Historic, Archive Document

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

24TH SEASON

OLDS' SEEDS

FOR FARM & GARDEN

19

11

Pat
Murphy

Golden
Russet

L. L. OLDS SEED COMPANY

MADISON, WIS.

TO OUR FRIENDS AND CUSTOMERS:

Madison, Wis., Jan. 1, 1911.

The above illustration shows some of the members of the Wisconsin Experiment Association in front of Agricultural Hall, Madison, on the occasion of their ninth annual meeting, February, 1910. These men are our seed growers. Among them are the most intelligent and progressive young farmers of the state. Over 1,200 members there are now.

Our stock of seeds and potatoes this year is larger and better than ever and we are better equipped than ever before to take care of orders. Last year our orders amounted to nearly a quarter of a million dollars, an increase again of 50 per cent over the preceding year. There is a reason. We furnish the best to be had and at reasonable prices. Our customers appreciate it.

Our catalogue is different from others. Not as large and highly colored as some but plain and straightforward, showing things as they are, which we believe the best farmers and market gardeners appreciate. It is arranged different also; novelties with the standard varieties under each department where they belong. This makes it easier to find anything and easier to make out your order. We hope you will like our catalog and our way of doing business. Let us hear from you.

Yours very truly,

L. L. OLDS SEED COMPANY.

OUR PURPOSE.

To have the best of everything; to send out a neat, attractive catalogue with truthful illustrations and descriptions; to be prompt; to be courteous; to be satisfied with small profits; to be honorable in our dealings, and to treat every customer so that he will want to order again. In short, to treat him as we would like to be treated.

OUR RESPONSIBILITY.

New customers may hesitate to send money to a firm they know nothing about. We should be pleased to have you inquire as to our responsibility (enclosing stamp or return postal) of Bradstreet's or Dun's Commercial Agencies, of The Commercial National Bank, Madison, of Citizens' Bank, Clinton, or any of our old customers.

OUR THREEFOLD GUARANTEE.

1. **QUALITY.** We guarantee all seeds and potatoes we send out to be as represented, and suitable for seed. If they prove otherwise, we will refill the order or return the money, provided the fault was with the seed, but we will not be responsible further than the amount of the order.
2. **MONEY SENT US.** We will be responsible for all money sent us through the mails, if remittance is made by P. O. or Express Order, Draft or Registered Letter. We will also accept personal checks at face value. Small amounts, less than \$1.00, may be sent safely in postage stamps.
3. **SAFE ARRIVAL.** We guarantee everything we send out to arrive in good order. If potatoes freeze on the road we will refill the order if the time of shipping was left to our discretion. If any goods arrive in bad order, however, they must be examined by the Station Agent and their condition certified to by him in writing. We usually begin shipping potatoes early in March.

TERMS AND INSTRUCTIONS FOR ORDERING.

OUR TERMS are: Cash with the order. We acknowledge orders as soon as received, and the same are filled and shipped as promptly as possible. Or if part of the order is for garden seeds in packets they are sent at once by mail and that answers as an acknowledgment of the order.

Bill of Lading for every freight shipment is mailed when shipment is made. Please use order sheet found in catalog in making out your order, and retain a copy. If you have occasion to write us about the order later be sure and give post-office address from which the order was mailed.

WE USUALLY SHIP BY FREIGHT unless otherwise instructed. See table of freight rates on last page. We have three railroads here at Madison, C. M. & St. P., C. & N. W. and Ill. Central. The last named gives us through freight for the south and southwest without going through Chicago.

CUSTOMERS PAY FREIGHT OR EXPRESS on all goods unless they are offered postpaid. We have both the American and Wells Fargo Express Companies. There are special express rates everywhere now on all seeds. In the main the rate is 20 per cent less than the merchandise rate.

NO CHARGE FOR PACKING OR PACKAGES. Everything will be securely packed and labeled and delivered free at the Freight, Express or Post Office, without extra charge for packages except for a few items like clover seed, where bags are extra as noted in the catalogue.

PREPAID STATIONS. If there is no agent at your railroad station the freight has to be prepaid, and in such cases we must request you to send money with your order to cover the amount.

ORDER EARLY. Do this for two reasons. We can give your order more careful and prompt attention if received before we get into the rush of the spring shipping, and our assortment is complete then and we will not have to write for permission to substitute for varieties sold out.

Field in Brittingham Park, Madison, Seeded With Olds' Madison Parks Lawn Grass.

MADISON PARKS LAWN GRASS.

We furnish The Madison Park and Pleasure Drive Association with their lawn grass. They have obtained such fine results from our seed that we have adopted their formula for a new mixture, calling it our **Madison Parks Lawn Grass**. This mixture is made up almost entirely of solid seed and is much heavier and more expensive than either of our others. The Superintendent of the Association tells us that before coming to Madison he was employed for ten years in Washington Park, Chicago. There, he says, they tried everyone's lawn mixture, but finally settled on this as giving the most even, durable and velvety lawn. It is now used exclusively in all the Madison Parks. We offer it as the best in high grade lawn mixtures.

Lb., 35c; 3 lbs., \$1.00; 5 lbs., \$1.60; 10 lbs., \$3.00; 100 lbs., \$27.50. 10c per lb. more by mail.
CULTURE:—Sow Lawn Grass at the rate of one pound for each 300 square feet, or not less than 100 pounds per acre. Early spring is the best time for sowing, although lawn grass may be sown most any time when the ground can be worked. Have the soil carefully and thoroughly prepared. Use a Velvet Lawn Broadcast Seeder if you have quite a lot to sow. See page 82.

OLDS' UNIVERSITY LAWN GRASS.

This is a high grade lawn grass offered for the first time in 1909. In making up this mixture the aim has been to use a large assortment of the high priced permanent grasses. Creeping Bent, the famous golf-link grass, is largely used in University Lawn Grass.

We recommend University Lawn Grass as a complete grass for a permanent lawn.
Lb., 30c; 3 lbs., 85c; 5 lbs., \$1.35; 10 lbs., \$2.50; 100 lbs., \$23.00. (10c per lb. more by mail.)

OLDS' OLD GOLD LAWN GRASS.

We have been making and selling Old Gold Lawn Grass for years and it has given general satisfaction to our customers. This mixture will probably make a better showing the first year than either of the above, although all right for a permanent lasting growth. There is no timothy in any of our lawn mixtures, and no Canadian Blue Grass, a cheap inferior grass.

Lb., 25c; 3 lbs., 70c; 5 lbs., \$1.10; 10 lbs., \$2.00; 100 lbs., \$19.00. 10c per lb. more by mail.

OLDS' PASTURE MIXTURE.

Some grasses are at their best at one season of the year, and some at others, hence the advantage of a mixture. Olds' Pasture Mixture is made up of the best grades of Orchard Grass, Red Top, Timothy, Meadow Fescue, Kentucky Blue Grass, Rye Grass, Sheep's Fescue and others, mixed in proper proportions for the best results. Sow 20 to 25 pounds per acre.

Prices—By freight: Lb., 25c; 10 lbs., \$2.00; 25 lbs., \$4.50; 100 lbs., \$16.00, sacks included. (Add 10c per pound if to go by mail.)

OLDS' MEADOW MIXTURE.

This mixture is designed to furnish the best seed for a permanent stand of grass to be cut for hay. It consists of the same grasses used in our Pasture Mixture, in slightly different proportions, the Kentucky Blue Grass and Sheep's Fescue being left out.

Prices—By freight: Lb., 25c; 10 lbs., \$1.85; 25 lbs., \$4.00; 100 lbs., \$14.50, sacks included.

GARDEN SEED DEPARTMENT

Our seeds are grown for seed purposes only and are equal to any offered. We catalogue varieties of merit and have selected from these the "Wisconsin Standards"—see next page.

Where our **TRADE MARK** appears, it indicates varieties we have been instrumental in introducing. To help those who might be confused by a long list, we have marked with a star (★) those varieties we specially recommend for general cultivation.

IF ORDERED TO BE SENT BY EXPRESS OR FREIGHT, DEDUCT 10 CENTS PER POUND FROM MAIL PRICES QUOTED.

DISCOUNTS.

We allow a cash discount on all garden seed orders for packets and ounces (excepting collections), as follows:

20 Per Cent on Orders for PACKETS and OUNCES, Am'ting to from 50c to \$1.00
25 Per Cent on Orders for PACKETS and OUNCES, Amounting to Over \$1.00
30 Per Cent on Orders for PACKETS ONLY, Amounting to from 50c to \$1.00
35 PER CENT ON ORDERS FOR PACKETS ONLY, AMOUNTING TO OVER \$1.00

If the packet and ounce portion of your order amounts to \$1.00, send us 75 cents. If you order nothing but packets and the order amounts to \$1.00, send us 65 cents. This offer applies to nothing but packets and ounces.

If your garden seed order, not including packets and ounces, amounts to \$5.00 or more, you are entitled to market gardeners' prices and should send for our market gardeners' net price list—free on request.

Orders from the market gardeners' list or from special prices are net and not entitled to any further discount.

We guarantee safe delivery of all seeds whether sent by mail, express, or freight, but cannot be responsible for the crop. Success depends largely upon conditions of soil and climate; however, should our seeds prove unsatisfactory, we will, providing we have sufficient proof that they were not as represented, refill the order or return the money, but we will not assume responsibility further than the amount sent us. If the purchaser does not accept these terms, the seed is to be returned at once.

All of our garden seeds are first tested for germination in the standard tester—see cut opposite. We are careful to give the seed the same temperature and moisture that they would have under normal conditions in the open ground. Under each heading we give the standard per cent of vitality for good seed and we will, on request, give the germination of any lot sent out.

Our seeds are put up fresh each year and the stock number, letter and year stamped on every package. When making requests for test, be sure and mention the stock letter and number.

OLDS' WISCONSIN STANDARDS

We have selected the following sorts as those best adapted for the family garden. They are also desirable for the market gardener. "Olds' Wisconsin Standards" are not untried novelties—we know from personal experience that each is the best of its class.

	By mail postpaid.			
	pkt.	oz.	¼ lb.	lb.
BEEF (41). Olds' Improved Blood Turnip. Grows quickly, has a small top and is altogether the best first early beet.....	\$0	.05	\$0.10	\$0.15
BEEF (51). Crosby's Egyptian. The most desirable early market variety	.05	.10	.20	.55
CABBAGE (70). Olds' Select Early Jersey Wakefield. The best early cabbage in cultivation.....	.05	.20	.55	1.70
CARROT (101). Early Short Top. The best carrot for family use.....	.05	.10	.30	.85
CUCUMBER (160). Olds' Extra Early White Spine. Very productive.....	.05	.10	.20	.65
CUCUMBER (158). Olds' Improved Chicago Pickling. Fruits medium in length and pointed at both ends.....	.05	.10	.20	.60
LETTUCE (215). Olds' Earliest Forcing. The best variety for forcing....	.05	.10	.25	.75
LETTUCE (220). Early Prize Head. Good all the year round.....	.05	.10	.20	.60
MUSKMELON (239). Olds' Select Osage. Just right for the home garden; also popular with the market gardener.....	.05	.10	.25	.75
WATERMELON (262). Cole's Early. A fine melon adapted to this locality	.05	.10	.20	.60
ONION (280). Olds' Golden Globe. Hardy and reliable—excellent for market or family use.....	.05	.15	.40	1.15
ONION (281). Olds' Silver Globe. Close and fine grained—cannot be excelled for the family garden.....	.05	.20	.65	1.95
ONION (282). Olds' Crimson Globe. Close grained, mild and tender....	.05	.15	.40	1.25
PARSLEY (307). The Arlington. A fine, new, double curled parsley—stands heat, cold and drought.....	.05	.10	.15	.45
PARSNIP (310). Olds' Improved Guernsey. We consider this the best....	.03	.05	.10	.35
PEPPER (350). Olds' Ruby King. The most popular large red pepper....	.05	.15	.50	1.50
PUMPKIN (361). Olds' Quaker Pie. Very prolific and a good keeper....	.05	.10	.25	.70
RADISH (373). Olds' Improved French Breakfast. Early, handsome, tender and crisp.....	.05	.10	.15	.40
RADISH (376). Olds' Crimson Giant. Best large radish for first outdoor planting.....	.05	.10	.15	.45
RADISH (385). Best White Icicle. The best long, pure white radish.	.05	.10	.15	.45
SPINACH (402). Bloomsdale. Thick, dark green, wrinkled leaves; hardy and a great favorite.....	.03	.05	.10	.35
SQUASH (413). Olds' Golden Hubbard. Very productive and fine for pies	.05	.10	.20	.60
TOMATO (429). The Matchless. Produces large, red tomatoes throughout the entire season—just right for the family garden.....	.05	.15	.40	1.25
TURNIP (465). Olds' Purple Top White Globe. A rapid grower, globe-shaped, pure white flesh—a sure cropper and will outyield any other....	.05	.10	.15	.50
HERB (492). Sage. More extensively used for seasoning than any other	.05	.10	.25	.80
By mail, postpaid.				
BEANS (15). Olds' Stringless Green Pod. The best green pod for either market or home garden; early, hardy and productive.....		.10	.20	.35
BEANS (24). Olds' Pencil Pod Wax. The best wax pod for the home garden—tender and entirely stringless.....		.10	.20	.35
SWEET CORN (137). Olds' Ideal Early. The best early, large eared sweet corn; commands a high price in market and just the thing for the home garden.....		.05	.20	.35
SWEET CORN (146). Olds' White Evergreen. A pure white evergreen—fine for market gardeners and all who like good sweet corn.....		.05	.15	.25
PEAS (325). Notts' Excelsior. The best early dwarf pea in cultivation; very sweet and tender—can be planted at intervals of two weeks throughout the summer....		.10	.30	.45
PEAS (326). Olds' Improved Stratagem. The best of all the large-podded late peas—and can also be used for a later second early.....		.10	.30	.45

OLDS' WISCONSIN STANDARDS COMPRISE 31 VARIETIES. In order to induce every one to give them a trial, we offer one packet of each, 31 packets in all, amounting to \$1.75 at catalogue prices, for \$1.00, by mail postpaid. By express or freight, not prepaid, 75c. For 50 cents we will send postpaid 23 packets, one packet of each—excepting the Peas, Beans and Sweet Corn and leaving out one each of the Radishes and Onions. If this offer gives you more seed than you want get one of your neighbors to order with you and secure your garden seeds at half price.

For The Cash Discount mentioned on page 34, does not apply on the above collections.

ORDER BY NUMBER. The number appears at the left of each variety, and if used will expedite the filling of orders.

If \$5.00 worth of garden seeds, in larger quantities than ounces, are wanted, get our market gardeners' list before ordering.

ASPARACUS

The Asparagus bed furnishes the first green delicacy for the table in the spring, is universally popular, and requires but little care. Each packet contains ¼ oz. of seed and will plant 15 feet of drill; two to three pounds an acre. We recommend planting roots, however, rather than seed.

1. **CONOVER'S COLOSSAL.** The standard variety. Two-year-old roots: 25, 35c; 100, \$1.15, postpaid. By express or freight, not prepaid: 25, 25c; 100, 65c; 1,000, \$5.00. SEED: Pkt., 3c; oz., 5c; ¼ lb., 15c; lb., 45c, postpaid.

2. **COLUMBIAN MAMMOTH WHITE.** A new variety, with white shoots that stay white. Rather more vigorous in growth and with larger shoots than Conover's Colossal. Two-year-old roots: Doz., 25c; 25, 40c; 100, \$1.25, postpaid. By express or freight, not prepaid: 25, 30c; 100, 75c; 1,000, \$6.00. SEED: Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, postpaid.

3. **BARR'S MAMMOTH.** Large and productive; grows twice as large as Conover's Colossal. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c, postpaid.

4. **BONVALLET'S GIANT.** This new asparagus has proved to be in great demand; its flavor, size and whiteness place it ahead of any other. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

5. **PALMETTO.** The plants are vigorous in growth, producing large thick dark green shoots with a distinctly pointed tip. Roots and seed, same price as for Conover's Colossal.

We can furnish roots of Conover's Colossal, Columbian Mammoth White and Palmetto—50 of a kind at the 100 rate; 500 at the 1,000 rate. Special prices on larger lots on application.

BEANS

Our beans are Northern grown, thoroughly rogued and carefully hand-picked. Those marked with a star are varieties we specially recommend. Order by number.

Our packets contain two ounces each, and will plant from 10 to 15 feet of drill. One quart will plant 100 feet of drill; $1\frac{1}{4}$ bushels one acre. Vitality of good seed, 90%.

20 $\frac{1}{2}$. ★ OLDS' STRINGLESS WAX POD. A brand new Wax Pod Bean—early, prolific and luscious. This bean is early, hardy, very prolific, entirely stringless, and as good, in quality and productiveness, as Burpee's Stringless Green Pod. It is a cross of Valentine Wax and Burpee's Stringless Green Pod. Heretofore no bean has quite equaled Burpee's Stringless Green Pod, but many object to the color of the pods.

Olds' Stringless Wax grows upright, bearing the beans well off the ground and is loaded with large, handsome pods—see illustration. The pods average six inches in length, light yellow in color, well-filled and meaty; they are entirely stringless and of the most delicious flavor. It is the most prolific bush bean we know of and this combined with its large, handsome, delicious, stringless pods, makes it most valuable for any and every purpose.

Mr. Thos. Cunningham, of Missouri, with whom this bean originated, says: "It is a much better bean than Burpee's Stringless Green Pod."

Mr. H. C. Middleton, of Madison, a successful market gardener, says: "I have been growing beans for the last 30 years and your Stringless Wax Pod, is the most prolific bush bean I have ever seen. The large, handsome pods are of the finest flavor and are entirely stringless. Their appearance and quality will command the highest price in any market."

Our stock of this valuable bean is limited and we can offer it only in a small way this year. Pkt., 15c; 2 pkts., 25c; pt., 50c; qt., 85c, postpaid.

We have arranged our catalogue different from most other seed catalogues. We have no novelty pages, but list all varieties under their respective headings.

29. ★ OLDS' REFUGEE WAX. See illustration. A strong bush and very productive. The pods are five inches long, slender, nearly round, light golden yellow in color, solid, brittle and stringless. It is an early bean and should be in every home garden. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

15. ★ STRINGLESS GREEN POD. (Burpee's.) The best green pod. It is early, hardy and productive, bearing handsome pods which are entirely stringless even when fully matured. The pods are five inches long, of a rich green color, very round and straight. By repeated plantings, fine pods may be had in constant succession from spring until cut off by heavy frosts in the fall. For either the market or home garden, no other green podded bean is so entirely satisfactory. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

24. ★ OLDS' PENCIL POD WAX. This bean is very early, very productive and of most excellent flavor. The pods are long, straight, round like a pencil, fleshy, and of a bright yellow color; absolutely stringless—try it. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

E. L. Richmond, of Battle Creek, Mich., writes: "I tried your Pencil Pod Wax Bean and found them very tender, entirely stringless, and good from the first mess until the last."

See page 38 for prices by express or freight, not prepaid.

13. **BOUNTIFUL.** A new Stringless Bush Bean. Extra early, tender, large-podded (see illustration), and a bountiful yielder. The flat green pods are absolutely stringless and entirely free from tough, membranous lining. This bean is a continuous bearer—the first in the spring and the last in the fall. Fine for the home garden and just right for the truck patch. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

14. **THE LONGFELLOW.** A new Green Pod Bean. An extra early variety with perfectly round, straight, fleshy pods—very tender and brittle. We heartily recommend this variety. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

16. **OLDS' BEST OF ALL BUSH.** One of the finest and most productive of all the Green Pod Bush varieties. The plants grow erect, 18 to 20 inches in height, bearing a profusion of long, straight pods, well above the soil. The pods are fleshy, succulent, stringless and of extra fine flavor, altogether one of the most desirable both for market and home use. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

27. **NEW HODSON WAX.** The new wax bush bean and one never affected by rust or blight. This bean is in a class by itself—it is remarkable for its great size of bush and length of pod. The pods are from 7 to 8 inches long—see illustration. This variety is entirely free from all bean diseases. Altogether it is just the bean for market gardeners and truckers. The plants should be thinned out to at least 6 inches in the row on account of the great size of the bush. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

20. **IMPROVED GOLDEN WAX.** The standard flat, wax podded variety. The Golden Wax has long been a popular favorite, and this Improved strain surpasses the old Golden Wax in several ways. The plants are very bushy and not susceptible to blight. The pods are large and handsome—they are also tender, brittle and absolutely without strings or coarse fibre at all stages until maturity, while the color is a rich golden-yellow. It is a heavy cropper and valuable for both home and market gardening. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

21. **IMPROVED BLACK WAX.** (Dwarf German Prolific.) This bean originated from the old Black Wax and is a great improvement over its parent. One of the earliest of all the wax beans and very productive. The pods are from four to five inches in length, usually slightly curved, quite round, brittle and stringless, deep golden-yellow and fine in quality. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

17. **BLACK VALENTINE.** An excellent variety and an improvement over the old popular standard Early Red Valentine—not quite so early, but one-third larger, with round, straight pods, hardy and prolific. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

25. **★OLDS' ROUND POD KIDNEY WAX.** A handsome second early wax bean. This new bean combines all the good qualities of Wardwell's Kidney Wax with the best round-podded sorts. It is the same in season as Wardwell's, and is entirely free from rust. The plants are stocky, and very productive. The pods are large, handsome, of a rich lemon-yellow, and stringless. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

28. **★CURRIE'S RUST-PROOF WAX.** Absolutely rust-proof. Grown side by side with other wax beans, this variety remained entirely free from rust. It is early and productive; the pods are straight, rather flat, five inches long, of a light golden yellow color; of very fine flavor and excellent quality; crisp, tender and entirely stringless. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

23. **WARDWELL'S KIDNEY WAX.** One of the earliest, hardiest and most productive wax pod beans. Famous with market gardeners. Pods are long and showy, a third longer than Golden Wax, and a week earlier. A rich, golden yellow, brittle and entirely stringless. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

We state under the heading of each variety the quantity of seed each packet contains and how much ground it will plant, also how much seed it requires to plant an acre.

See next page for prices by express or freight, not prepaid.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

34. BURPEE-IMPROVED BUSH LIMA. Earlier, larger and more productive than Burpee's Bush Lima. The bush is vigorous in growth, upright and has a heavy foliage. The pods are uniform in size, with an average of five beans to a pod—see illustration above. The beans are large, thin skinned and of fine flavor. The pods are borne in clusters and are easily gathered. This bean is a great improvement over the well-known Burpee's Bush Lima. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

36. LAZY WIFE POLE. A very popular pole bean. A great favorite with the housewife, stringless and of a rich, buttery flavor. The pods are dark green in color, $4\frac{1}{2}$ inches in length, and are produced in great abundance. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

30. ★ BURPEE'S BUSH LIMA. A true bush lima bean, requiring no poles or supports. Burpee's Bush Lima can be successfully grown by any one, and it ought to be in every garden. The bushes grow erect 18 to 20 inches high. Each pod contains 3 or 4 large beans; very tender and of a delicious flavor. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

33. FORD'S MAMMOTH PODDED. The largest podded, finest flavored and most productive Pole Lima Bean. The pods average 8 inches in length, with from five to seven beans in a pod (see illustration), excellent for using either green or dry. The vines grow vigorously, setting beans early, and continuing to bear right up to frost. Pkt., 10c; pt., 20c; qt., 35c.

The Best Seeds that grow are sold by Olds.

BEANS. Full List.

Pints, half-pecks and half-bushels at quart, peck and bushel rates.	By mail, postpaid.			By frt. or exp., not prepaid.		
	Pkt.	Pt.	Qt.	Qt.	Pk.	Bu.
10. EXTRA EARLY REFUGEE. Early, hardy and productive.	\$0.10	\$0.20	\$0.35	\$0.20	\$1.20	\$4.50
11. ROUND YELLOW SIX WEEKS. Early; very productive.	.10	.20	.35	.20	1.15	4.25
12. IMPROVED ROUND POD VALENTINE. An improved strain of the well-known standard green pod snap bean.	.10	.20	.35	.20	1.20	4.50
13. BOUNTIFUL. A new stringless bush bean; early; tender.	.10	.20	.35	.20	1.15	4.25
14. LONGFELLOW. The new green pod. Page 37.....	.10	.20	.35	.20	1.20	4.50
15. ★ STRINGLESS GREEN POD (Burpee's). Best green pod.	.10	.20	.35	.20	1.30	5.00
16. OLDS' BEST OF ALL BUSH. Page 37.....	.10	.20	.35	.20	1.10	4.00
17. BLACK VALENTINE. A greatly improved Valentine....	.10	.20	.35	.20	1.30	5.00
20. IMPROVED GOLDEN WAX. A very popular bean....	.10	.20	.35	.20	1.35	5.25
20½. OLDS' STRINGLESS WAX POD. A brand new wax pod bean. See illustration and description, page 36.....	.15	.50	.85	.50	3.50	
21. IMPROVED BLACK WAX. Early and very prolific....	.10	.20	.35	.20	1.30	5.00
22. DAVIS WHITE KIDNEY WAX. Productive and very handsome; fine for family use	.10	.20	.35	.20	1.30	4.95
23. WARDWELL'S KIDNEY WAX. A valuable wax pod; early.	.10	.20	.35	.20	1.25	4.75
24. ★ OLDS' PENCIL POD WAX. A fine wax pod. Page 36..	.10	.20	.35	.20	1.25	4.85
25. ★ OLDS' ROUND POD KIDNEY WAX. Best second early.	.10	.20	.35	.20	1.30	5.00
27. HODSON WAX. Never affected by rust or blight. Page 37.	.10	.20	.35	.20	1.15	4.25
28. ★ CURRIE'S RUST-PROOF WAX. Absolutely rust-proof..	.10	.20	.35	.20	1.20	4.50
29. OLDS' REFUGEE WAX. See illustration, page 36.....	.10	.20	.35	.20	1.25	4.85
29½. VALENTINE WAX. A splendid prolific second-early....	.10	.20	.35	.20	1.25	4.75
30. ★ BURPEE'S BUSH LIMA. True best bush lima—no poles.	.10	.20	.35	.20	1.35	5.25
31. HENDERSON'S BUSH LIMA. The earliest bush Lima...	.10	.20	.35	.20	1.30	5.00
32. KING OF THE GARDEN LIMA. The favorite pole Lima...	.10	.20	.35	.20	1.35	5.25
33. FORD'S MAMMOTH PODDED. A large podded pole lima...	.10	.20	.35	.20	1.40	5.50
34. BURPEE-IMPROVED BUSH LIMA. The earliest, largest and most productive bush lima	.10	.25	.40	.25	1.80	7.00
35. BEST OF ALL POLE (White Creaseback). The best early.	.10	.20	.35	.20	1.25	4.75
36. LAZY WIFE POLE. The most popular pole bean.....	.10	.20	.35	.20	1.35	5.25
37. GOLDEN CLUSTER WAX POLE. A valuable snap bean.	.10	.25	.40	.25	1.65	6.50
38. KENTUCKY WONDER. A very popular pole bean.....	.10	.20	.35	.20	1.25	4.75

If you have anything new that is good, write us about it.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

BEETS

We take great care to have seed that will produce beets free from rootlets and uniform in size. Our packets each contain $\frac{1}{4}$ oz. of seed and will plant from 12 to 15 feet of drill; four to five pounds, one acre. Those marked with a star are the varieties we especially recommend. Two pounds or more at 5-lb. rates. Vitality of good seed, 90%. Order by number.

64½. OLDS' DANISH BLOOD TURNIP. A grand new table beet combining more good qualities than any other round variety. It is a handsome, round beet—see illustration; fine-grained, with blood-red flesh. Very early, tender and makes a handsome pickling sort. It retains its crispness and freedom from woodiness throughout the entire season. The top is rich blood-red in color and can be used in ornamental bedding. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 55c, postpaid. Not prepaid: 5 lbs., \$2.00.

54. EARLY YELLOW TURNIP. An early, yellow, globe-shaped variety—see illustration; very sweet, tender and crisp. Both skin and flesh a bright light yellow, in marked contrast to the deep coloring of other varieties. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid.

51. OLDS' IMP'D CROSBY'S EGYPTIAN. The most desirable early market beet. A selection from Early Egyptian, which is the standard extra early sort. It retains the earliness of its parent, and has a more desirable shape—see illustration. It is deep red in color, and of better quality than Egyptian, being sweeter and more tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 55c, postpaid. Not prepaid: 5 lbs., \$2.00.

OLDS' IMPROVED BLOOD TURNIP.

41. ★ The standard early beet. The Early Blood Turnip Beet is one of the best-known and most popular of the early sorts. Olds' Improved is very smooth, of medium size (see illustration opposite), dark red flesh, fine grain, very sweet and tender. It grows quickly, with small, uniform tops. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

43. ★ THE ELECTRIC. The best second early beet. The Electric is a thoroughbred, remarkably uniform in shape and size, with smooth, dark red skin, small leaves and a small tap root. The flesh is fine grained and tender; color, rich red, ringed with dark crimson. We recommend the Electric to all those wanting a fine early table beet. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid.

50. NEW COLUMBIA. A superb main-crop variety. This beet grows from 3 to 4 inches in diameter; smooth and free from small rootlets. Flesh deep blood-red, tender and of rich flavor. It retains its fine qualities until nearly full size. Compared with the large standard varieties, Columbia has proven earlier than any, and best of all in quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 48c, postpaid.

52. ★ CRIMSON GLOBE. A new variety of great merit. Unequaled for table use; very handsome, early and suitable for a main-crop variety, of medium size, almost globe-shaped and free from rootlets. The flesh is a deep purplish crimson and of the finest quality, always sweet and tender, and never stringy. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c, postpaid. Not prepaid, 5 lbs., \$1.75.

48. DETROIT DARK RED TURNIP. A very fine early turnip beet, with dark red skin and bright red flesh. It grows very smooth, is globular in shape, and is tender and sweet. A splendid beet for bunching for market and one of the best for the market garden. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 55c, postpaid.

REMEMBER We pay the postage on all seeds by the packet, ounce, quarter-pound, pound, pint and quart. If ordered by express or freight deduct 10 cents per pound.

"BY EXPRESS OR FREIGHT" means f. o. b. Madison—the purchaser paying cost of transportation. IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

A Bed of Our Table Beets

45½. **OLD'S' DANISH HALF LONG.**

A new table beet; unequalled for slicing. It grows partly out of the ground and is free from roughness. It tapers from three inches in diameter, at the shoulder, to a slender root; brilliant red in color and very handsome in appearance when cooked and sliced for the table. It is tender, fine grained and of excellent quality—try it. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c, postpaid.

52½. **LUCULLUS SWISS CHARD.** The

new Swiss Chard, or Spinach Beet. The plants grow from two to two and one-half feet in height. The stalks are thick, broad and delicious when cooked and served in the same manner as asparagus. The Lucullus has large, pointed, crumpled leaves, which when cooked and served in the same manner as spinach are tender and fine flavored. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c, postpaid.

40½. **★ OLD'S' EARLIEST FORCING (Fireball).**

A new, extra early beet; suitable for forcing. This beet is bright red in color, has a smooth skin and is solid and very sweet in flavor. The leaf stalks and tap roots are quite small (see illustration), making it valuable for sowing in frames. It retains its fresh table qualities better than most beets and is also a valuable sort to sow in the open ground. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

BEETS. Full List.

If ordered by express or freight, deduct 10 cts. per lb.

By mail, postpaid.

	pkt.	oz.	¼ lb.	lb.	5 lbs.
40. IMPROVED EARLY EGYPTIAN. The standard market variety; grows quickly, producing smooth, flat, turnip-shaped roots.....	\$0.05	\$0.10	\$0.15	\$0.50	\$2.25
40½. ★ OLD'S' EARLIEST FORCING (Fireball). A new extra early beet, suitable both for forcing and the open ground.....	.05	.10	.20	.60	2.75
41. ★ OLD'S' IMPROVED BLOOD TURNIP. The standard early beet.....	.05	.10	.15	.50	2.25
42. EDMAND'S EARLY BLOOD TURNIP. Dark red; fine flavor; good for winter use, and one of the best beets grown.....	.05	.10	.15	.48	2.15
43. ★ THE ELECTRIC. The best second early beet. Page 39.....	.05	.10	.15	.45	2.00
44. ★ EARLY ECLIPSE. Very early, globe-shaped, with small top, thin root; skin bright red; flesh fine; fine grained.....	.05	.10	.20	.55	2.50
45. ★ NEW EARLY MODEL. The perfect beet.....	.05	.10	.15	.50	2.25
45½. ★ OLD'S' DANISH HALF LONG. A new brilliant red beet.....	.05	.10	.20	.55	2.50
46. ★ HALF LONG BLOOD. Fine for winter use. Always smooth, crisp and tender, remaining so until late in the season; dark red flesh....	.05	.10	.15	.45	2.00
47. ★ LONG SMOOTH BLOOD RED. A well-known winter beet; late in maturing, but an excellent keeper.....	.05	.10	.15	.48	2.15
48. ★ DETROIT DARK RED TURNIP. A fine early turnip beet. One of the best for the market garden; dark red skin, and bright red flesh.....	.05	.10	.20	.55	2.50
49. ★ MARKET GARDENERS'. The great all seasons beet.....	.05	.10	.15	.50	2.25
50. ★ NEW COLUMBIA. A fine main crop variety.....	.05	.10	.15	.48	2.15
51. ★ CROSBY'S EGYPTIAN. A most desirable early market beet.....	.05	.10	.20	.55	2.50
52. ★ CRIMSON GLOBE. A new variety of great merit. Page 39.....	.05	.10	.15	.50	2.25
52½. ★ LUCULLUS SWISS CHARD. The new Swiss Chard Beet.....	.05	.10	.20	.65	3.00
53. ★ SWISS CHARD. The well-known spinach beet; grown for its succulent tops—prepare and use like spinach or asparagus.....	.05	.10	.15	.50	2.25
54. ★ EARLY YELLOW TURNIP. An early, yellow, globe-shaped variety.....	.05	.10	.15	.45	2.00
54½. ★ OLD'S' DANISH BLOOD TURNIP. Round, fine-grained with blood-red flesh. See illustration and description, page 39.....	.05	.10	.20	.55	2.50

MANGELS AND SUGAR BEETS

Not prepaid: 5 lbs., \$1.15.

Mangels are good keepers and very productive. 35 to 50 tons can be grown to the acre.

Five or six pounds of seed will sow an acre. If ordered by express or freight, deduct 10 cts. per lb. 2 lbs. or more at 5-lb. rates. Order by number.

	By mail, postpaid.				
	pkt.	oz.	¼ lb.	lb.	5 lbs.
55. MAMMOTH LONG RED. The best long red mangel; very productive, often yielding 50 tons to the acre. It grows well above the ground and is easily harvested.....	\$....	\$0.05	\$0.10	\$0.38	\$1.65
56. GOLDEN TANKARD. The best yellow mangel in cultivation; globe-shaped, easily harvested and very desirable.....		.05	.15	.40	1.75
57. GOLDEN GIANT INTERMEDIATE. Intermediate between the long and the globe-shaped.....		.05	.10	.38	1.65
58. CHAMPION YELLOW GLOBE. The best globe-shaped mangel.....		.05	.10	.38	1.65
60. LANE'S IMPERIAL SUGAR. A great favorite. Not so rich in sugar as Vilmorin's, but larger and more profitable to grow for feeding.....		.05	.10	.35	1.50
61. KLEIN WANZLEBEN SUGAR. Largely grown for sugar. The root is straight and even. A heavy yielder and very rich in sugar.....		.05	.10	.35	1.50
62. VILMORIN'S IMPROVED SUGAR. An improved French variety; very rich, containing usually as high as 16 per cent of sugar.....		.05	.10	.35	1.50
63. GIANT HALF-SUGAR. One of the most valuable for feeding stock. It unites the large size of the mangel with the great feeding value of the sugar beet.....		.05	.10	.35	1.50

BRUSSELS SPROUTS.

A species of cabbage, requiring the same cultivation. The sprouts resemble small cabbage growing closely on the stalk of the plant. They are fine for boiling during late fall and winter.

65. **OLDS' NEW DANISH.** The plants are strong and robust, and the stalks large, thick and close-jointed. But the most desirable feature of this variety is that almost the whole stalk is covered and those at the bottom of the stalk are as fine and solid as those further up. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.75, postpaid.

CABBAGE

Our cabbage seed is the best American-grown, excepting the Danish varieties, which can only reach perfection in Denmark. Each packet contains 1-6th oz. of seed, sufficient to produce 500 plants; ¼ lb. will plant one acre. Those marked with a star are the varieties we specially recommend. Vitality of good seed, 90%. Order by number.

87. **OLDS' DANISH SUREHEADER.** Denmark is a great cabbage and cauliflower-growing country and furnishes us with some of the best seed we handle. We have been instrumental in introducing it into this country, a cabbage, producing a fine shaped, large, flattened head—see illustration, page 42. The most remarkable thing about this cabbage is its certainty to head, every plant for us producing a fine, large cabbage. The heads are uniform and solid, with few loose leaves. It is a good keeper and very vigorous in growth, equal to the best of the American types. Best Imported Danish-grown Seed: Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$2.00, postpaid.

70. ***OLDS' SELECT EARLY JERSEY WAKEFIELD.** The best early cabbage in cultivation. It forms fine, solid heads of good size, with very few outer leaves, and is of the best quality. Seed grown only from selected heads. Pkt., 5c; oz., 20c; ¼ lb., 55c; lb., \$1.70, postpaid.

86½. **DANISH DARK RED BALLHEAD.** A new cabbage, producing dark red, round, solid heads. The plants are strong and compact in growth. The heads are of medium size and the red color extends to the center of the head, making it a valuable sort for kraut or pickling. We recommend this variety for quality and to those who want a choice red cabbage. Pkt., 5c; oz., 20c; ¼ lb., 55c; lb., \$1.65, postpaid.

85½. **THE HOLLANDER.** An excellent cabbage for late spring and for shipping. The heads are of medium size, solid and handsome in appearance; excellent keepers. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.85, postpaid. Use Slug Shot as a remedy for cabbage worms.

We catalogue the best American and Danish grown Cabbage—see next page for full list.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

85. ★OLDS' SELECT DANISH BALL HEAD. The best cabbage for keeping through the winter. The heads are perfectly round (see illustration), solid and deep, and of a fine white color, making them different in appearance from any other variety. The quality is superior and it is the best keeper of all cabbages, although not as large as some. Best Imported Danish-grown Seed: Pkt., 5c; oz., 20c; ¼ lb., 65c; lb., \$1.95, postpaid.

74. ★THE VOLGA. A valuable acquisition in the cabbage line. The heads are as round as a ball—see illustration. The flesh is firm and tender. It matures two weeks earlier than any other of our late growing sorts, and if set out early will mature in July and August. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.75, postpaid.

87½. OLDS' LONG STEM BALL HEAD (Danish-Grown). The Danish Ball Head has a very solid head and is unequalled for shipping and keeping qualities. Many trials have demonstrated this and proven the Danish Seed of this variety superior to that grown in any other locality or country. The Long Stem is the best strain of Ball Head and produces a splendid market size head—see illustration. The head is very hard, almost round, fine grained and heavier than any other of equal size. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.25, postpaid.

86. DANISH SUMMER BALL HEAD. Almost everybody is now acquainted with Danish Ball Head Cabbage. Danish Summer Ball Head is an early variety and equally as hard as the other, with the same keeping qualities. It is an excellent second early. Best Imported Danish-grown Seed: Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.45, postpaid.

79. OLDS' BRIDGEPORT DRUMHEAD. A select strain of the finest of all Drumheads; grown only from the largest and most perfect heads. It makes a very large, round, firm head. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.

82. ★PREMIUM LATE FLAT DUTCH. This is a greatly improved strain of the old favorite cabbage. The Flat Dutch is very largely grown for main crop. Very profitable and a great favorite for general use. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

75. ★ALLHEAD EARLY. The best all-the-year-round cabbage; if only one variety is planted, nothing is better than this for all purposes. The heads are deep, flat and solid and run very uniform in shape. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.45, postpaid.

CABBAGE. Full List.

If ordered by express or freight, deduct 10 cts. per lb. Half-pounds at lbs. rates.

By mail postpaid.

	pkt.	oz.	¼ lb.	lb.
70. ★OLDS' SELECT EARLY JERSEY WAKEFIELD. Best early cabbage.	\$0.05	\$0.20	\$0.55	\$1.70
71. EXTRA EARLY EXPRESS. Earliest of all. Small pointed heads.	.05	.15	.50	1.50
72. LARGE WAKEFIELD or CHARLESTON. About a week later than Jersey Wakefield and about half as large again.	.05	.20	.55	1.60
73. EARLY SPRING. The earliest flat-headed variety.	.05	.15	.50	1.50
74. ★THE VOLGA. A valuable acquisition in the cabbage line.	.05	.20	.60	1.75
75. ★ALLHEAD EARLY. Best all-the-year-round cabbage.	.05	.15	.50	1.45
76. THE HOUSER. A favorite late winter cabbage.	.05	.15	.45	1.40
77. HENDERSON'S SUCCESSION. Second early.	.05	.20	.60	1.85
78. SURE HEAD. All head and sure to head.	.05	.20	.55	1.65
79. OLDS' BRIDGEPORT DRUMHEAD. A select strain.	.05	.15	.50	1.50
80. ALL SEASONS. Good for both early and late.	.05	.20	.55	1.60
81. EARLY SUMMER (HENDERSON'S). A great favorite with market gardeners; large, solid, compact heads.	.05	.25	.75	2.25
82. ★PREMIUM LATE FLAT DUTCH. An old favorite variety.	.05	.15	.40	1.25
83. PERFECTION DRUMHEAD SAVOY. The best of all the Savoys.	.05	.15	.50	1.45
84. FOTTLER'S IMPROVED BRUNSWICK. Good both for intermediate and winter use.	.05	.20	.65	2.00
85. ★OLDS' SELECT DANISH BALL HEAD. The best keeper for winter.	.05	.20	.65	1.95
85½. THE HOLLANDER. Fine for late spring and for shipping.	.05	.20	.60	1.85
86. DANISH SUMMER BALL HEAD. An excellent second early.	.05	.15	.50	1.45
86½. DANISH DARK RED BALL HEAD. A new cabbage; valuable for kraut.	.05	.20	.55	1.65
87. OLDS' DANISH SUREHEADER. Sure to head. See description, page 41.	.05	.20	.65	2.00
87½. OLDS' LONG STEM BALL HEAD. The best Danish-grown seed.	.05	.25	.75	2.25
88. FIDLERKRAUT. Pointed heads; much used for kraut.	.05	.20	.55	1.60
89. MAMMOTH ROCK RED. Hard-heading; fine for pickling.	.05	.20	.55	1.65
89½. RED DUTCH. A red cabbage for pickling.	.05	.20	.55	1.60

Do not fail to take advantage of our liberal Cash Discounts. See page 34.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

CAULIFLOWER

Our cauliflower seed is grown in Denmark and is the best that can be procured. Each packet contains enough seed to produce 250 plants; from 3 to 4 ounces of seed will furnish plants enough for one acre. Those marked with a star are the varieties we specially recommend. Order by number.

EARLIEST OF ALL

95. OLDS' EARLIEST OF ALL.

The earliest and quickest growing cauliflower we know of. The plants are of strong growth and produce erect, fine, solid heads—see illustration. It is the best variety for forcing, also desirable for frames and the open ground, where an early market is desired. Pkt., 15c; 2 pkts., 25c; ¼ oz., 45c; ½ oz., 80c; oz., \$1.50; ¼ lb., \$4.50, postpaid.

91. **EARLY FAVORITE.** This really is a fine strain of cauliflower. If you want a good variety at a low price, you will make no mistake in ordering the "Favorite." Pkt., 5c; ½ oz., 35c; oz., 60c; ¼ lb., \$1.75, postpaid.

90. ★ **IMPROVED EARLY SNOWBALL.** We know of no better type of this variety—very early, smooth, rounded heads (see illustration below), fine grained, compact and even in size. The Snowball is now the standard variety the country over. Good for either family use or market. Pkt., 15c; 2 pkts., 25c; ¼ oz., 45c; ½ oz., 85c; oz., \$1.65; ¼ lb., \$5.00, postpaid.

92. **LARGE EARLY ERFURT.** Best for second early, about two weeks later than Early Snowball. Pkt., 15c; 2 pkts., 25c; ¼ oz., 40c; ½ oz., 75c; oz., \$1.40; ¼ lb., \$4.25, postpaid.

93. ★ **DRY WEATHER.** The best Cauliflower for every kind of soil—just the variety for those who would like to grow cauliflower, but who have never been successful with other sorts. It produces large, solid, pure white heads (see illustration). It matures about a week later than our Improved Early Snowball, and is especially adapted for growing in dry locations. Pkt., 15c; 2 pkts., 25c; ¼ oz., 45c; ½ oz., 80c; oz., \$1.50; ¼ lb., \$4.50.

94. **AUTUMN GIANT.** One of the finest late varieties. Heads large, compact and thoroughly protected by the leaves. Pkt., 5c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00.

✂ We can also furnish Cabbage and Cauliflower plants, in season—see page 77.

CULTURAL DIRECTIONS FREE.

For several years we printed cultural directions on the backs of packet and ounce bags. We now have them printed in the form of a booklet—a copy of which is sent with every order for Garden or Flower seeds.

CARROT

Our carrot seed is grown from carefully selected roots. Each packet contains ¼ oz. of seed, sufficient for a row 25 feet long. Three pounds will sow an acre in drills 2 feet apart. Two lbs. or more at 5-lb. rates. Vitality of good seed, 80%. Order by number.

112. THE MASTODON.

A profitable stock carrot. It is a heavy cropper, yielding more tons to the acre than any other. The flesh is white, solid, crisp and sweet; easily harvested—see illustration. Oz., 5c; ¼ lb., 15c; lb., 45c, postpaid. Not prepaid: 5 lbs., \$1.50.

Balance of Carrots for stock and table use—see next page.

We test our seeds for germination before sending them out. A record is kept of each test and a stock letter stamped on every package. By referring to this stock letter and number we can tell the germinating percentage of any particular lot of seed. We will furnish this information on request.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

108. OLDS' HALF-LONG STUMP ROOTED.

For smoothness, even shape, absence of rootlets, small tap root, etc., this carrot is unsurpassed. It is early and one of the best for summer use and the home garden. It is a good keeper and never becomes stringy. It is productive and one of the best carrots we know of. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c, postpaid.

101. ★EARLY SHORT TOP. One of the best for family use. It is an attractive stump-rooted variety and one suited for the family garden. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 85c, postpaid.

100. ★DANVERS HALF LONG. Stump-rooted, of excellent color and very productive. Easily harvested and a favorite, both for table use and for stock. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c, postpaid. Not prepaid: 5 lbs., \$3.00.

103. ★OXHEART. (Stump-rooted.) The best all-round carrot. Very thick, 5 inches long and nearly as broad, and very blunt at the lower extremities. Equally good for table use or stock. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid. Not prepaid: 5 lbs., \$3.00.

102. OLDS' IMPROVED LONG ORANGE. A standard late variety; deep orange color; much improved by selection of the best formed and deepest colored roots. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c postpaid. Not prepaid: 5 lbs., \$2.25.

104. ★EARLY CHANTENAY. Very early, and most profitable of all early carrots. Grows five or six inches long. Primarily a table carrot, but also profitable for stock. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 85c postpaid. Not prepaid: 5 lbs., \$3.25.

CARROT. Full List.

	By mail postpaid.				
	pkt.	oz.	$\frac{1}{4}$ lb.	1 lb.	5 lbs.
100. ★DANVERS HALF LONG. A general favorite.....	\$0.05	\$0.10	\$0.25	\$0.80	\$3.50
101. ★EARLY SHORT TOP. One of the best carrots for family use.....	.05	.10	.30	.85	3.75
102. OLDS' IMPROVED LONG ORANGE. The standard late variety.....	.05	.10	.25	.70	3.00
103. ★OXHEART. The best all-round carrot.....	.05	.10	.25	.75	3.25
104. ★EARLY CHANTENAY. One of the best early carrots.....	.05	.10	.30	.85	3.75
105. EARLIEST FRENCH FORCING. Used expressly for forcing.....	.05	.10	.25	.75	3.00
106. EARLY SCARLET SHORT-HORN. A popular early variety.....	.05	.10	.25	.80	3.75
107. INTERMEDIATE OR ST. VALERY. A fine late variety.....	.05	.10	.20	.65	2.50
108. OLDS' HALF-LONG STUMP-ROOTED. One of the best carrots we know of—see illustration and description above.....	.05	.10	.25	.80	3.75
110. LARGE WHITE BELGIAN. A stock carrot; very productive.....		.05	.15	.50	2.00
111. LONG ORANGE BELGIAN. For stock; orange colored roots.....		.05	.15	.50	2.00
112. THE MASTODON. The heaviest cropper. See page 43.....		.05	.15	.45	1.75

W. H. Todd, of Ontario, Can., Dec. 20th, 1909, writes: "I have bought seed of you for several years and have always got good seed and a square deal."

A. F. Hafenstein, Beaver Dam, Wis., Nov. 16th, 1909, says: "The new carrot (introduced last year and named Olds' Half-Long Stump-Rooted) turned out very fine. From the packet of seed I got over 2 bus., and I took a peck to Dodge Co. Fair and got First Premium. We think them the sweetest tasting carrots we ever ate."

J. N. Almeter, of Johnsonsburg, N. Y., Feb. 2nd, 1910, writes: "Find enclosed my order for garden seeds. I am well pleased. I ordered seeds from other houses and find yours the most satisfactory. Your packages are larger and your seeds germinate stronger."

W. A. Holt, of Greenwood, Wis., Mar. 17th, 1910, says: "I received the seeds today, just 4 days since I mailed the order, and wish to thank you for prompt service."

WELL-PLEASED CUSTOMERS HAVE MADE OUR SUCCESS.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

CELERY

Celery seed is slow to germinate. Vitality of good seed, 65%. Cover light and keep moist. Our packets each contain enough seed to produce 1,000 plants; 2 oz. of seed sufficient for one acre. Those marked with a star are the varieties we specially recommend. Order by number.

115. WHITE PLUME. Olds' Select. The earliest celery known. A great favorite. Its stalks are naturally white, so that the work of blanching is accomplished by simply drawing them together. Not a good keeper, but an excellent sort for fall and early winter use. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 50c.

121. ★WINTER QUEEN. A most desirable winter variety. It will keep late into spring; is beautiful in appearance (see illustration), of close habit and compact growth; ribs perfectly solid and crisp. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 40c, postpaid.

20 We can furnish celery plants, in season—see page 77.

119. OLDS' NEW ROSE. The best red celery; of excellent flavor, solid, crisp and stringless. The new rose is a splendid late variety and an excellent keeper. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 45c.

120½. MAGNIFICENT. A fine late celery; noted for its keeping qualities. The stalks are long and thick—see illustration; very brittle, solid, crisp and when blanched, of a golden yellow color; excellent for winter use. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 70c, postpaid.

117. ★GOLDEN SELF-BLANCHING. The leading early variety. Stalks are broader and heavier than those of White Plume, and superior in quality, while it is only a little later. Our seed is a selected strain. Pkt., 8c; 2 pkts., 15c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00, postpaid.

CELERY. Full List.

One pound of any variety at 3 times the price of ¼ lb.

	By mail, postpaid.			
	pkt.	½ oz.	oz.	¼ lb.
115. WHITE PLUME. Olds' Select. The earliest celery known.....	\$0.05	\$0.10	\$0.15	\$0.50
116. PINK PLUME. A strong, healthy, compact grower; solid and crisp.....	.05	.15	.20	.55
117. ★GOLDEN SELF-BLANCHING. The leading early variety.....	.08	.20	.35	1.00
118. GIANT PASCAL. Best for fall and winter use. Stalks are very large.....	.05	.10	.15	.35
119. OLDS' NEW ROSE. The best red celery; very solid.....	.05	.10	.15	.45
120. DWARF GOLDEN HEART. A standard variety, grown for market.....	.05	.10	.15	.40
120½. MAGNIFICENT. A late variety; noted for its keeping qualities....	.05	.15	.25	.70
121. ★WINTER QUEEN. A most desirable variety for winter use.....	.05	.10	.15	.40
122. ★SNOW WHITE. A fine blancher and not subject to rust.....	.08	.20	.30	.85
123. SILVER SELF-BLANCHING. A white self-blanching celery, combining the grand qualities of Golden Self-Blanching and White Plume....	.05	.10	.20	.60
124. CELERY FOR SEASONING. Good, clean seed.....	.05	.08	.20	.20

CELERIAC.

125. NEW GIANT PRAGUE. The largest and best sort grown. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.75, postpaid.

CHICORY.

130. LARGE ROOTED. Fine for salads, with oil and vinegar. The roots make a good substitute for coffee. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c, postpaid.

COLLARDS.

132. GEORGIA. A Southern cabbage. Large, loose heads. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

CORN SALAD.

133. LARGE SEEDED. A fine salad and a good substitute for lettuce. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c, postpaid.

CRESS.

134. EXTRA CURLED. (Pepper Grass.) The best variety. Every one should sow a little for early spring use. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c, postpaid.

QUANTITY OF SEED REQUIRED TO PLANT AN ACRE.

—We find a great variation in the tables given by different seedsmen—which certainly is confusing to those seeking information. The quantity of seed required for an acre, as given by us under each heading, is based upon our own trials, and agrees substantially with Prof. L. H. Bailey, a recognized authority.

Do not fail to order our "Wisconsin Standards"—see page 35.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

SWEET CORN

Our Sweet or Sugar Corn is properly cured and first class in every respect. Plant at intervals of two weeks until July. Our packets each contain $1\frac{1}{2}$ ounces, sufficient to plant 20 to 25 hills. One peck will plant an acre in hills. Vitality of good seed, 95%. Order by number. Sweet corn is sold by measure. For prices by express or freight—see page 48.

137. OLDS' IDEAL EARLY. A True Sweet Corn. C. S. Clark, of Wakeman, Ohio, Oct. 17th, 1910, writes: "Your Olds' Early is now 10 days earlier than when we first got it. It is a grand, early, white, pure sweet corn." We offered this corn first in 1907 by sample packet only, since then we have been carefully selecting our stock seed and all the time improving it, until now we think we have the finest variety of sweet corn known to the seed trade today. It withstands drought remarkably well and adapts itself to any kind of soil. The stalks average six feet in height, producing two and often three good ears to a stalk. The ears are almost as large as those of Stowell's Evergreen (see illustration), of excellent flavor, which combined with its earliness makes it a most desirable corn. It is something wonderful for so early a variety. It has large grains and is very showy. It is a true sweet corn, it sells on any market and is just the corn market gardeners are looking for. Pkt., 5c; pt., 20c; qt., 35c, postpaid.

135. PEEP O' DAY. A Good Extra Early. Described as the "earliest on earth." Originated in Minnesota; ears 5 inches long, perfectly formed, and well filled—see illustration. The corn is very tender and sweet. We believe Peep O' Day is the earliest variety of sweet corn yet introduced. Pkt., 5c; pt., 20c; qt., 35c, postpaid.

141. PREMO. Claimed to be the best early sweet corn in cultivation. First introduced in 1900. The Premo is a genuine sweet corn, and not only combines all the good qualities of most of the leading early varieties, but is really superior to many of them in size, quality and appearance. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

142. GOLDEN BANTAM (BURPEE'S). Claimed to be the earliest sweet corn, but with us, planted at the same time as Peep O' Day, Cory and other early varieties, it matured 10 days after Peep O' Day. The Bantam originated in Massachusetts; is a deep yellow in color and very sweet. We have the genuine. Pkt., 5c; pt., 20c; qt., 35c, postpaid.

146. WHITE EVERGREEN. Like Stowell's Evergreen; pure white. The ears are large, well filled with long, slender grains; fine and sweet and an excellent variety for market gardeners and canners as well as all lovers of good sweet corn. There is no sweet corn more largely planted than Evergreen. All our strains of these varieties are sure to give satisfaction. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

A. B. Agnew, of Samoth, Ills., Apr. 7th, 1910, writes: "I raised your Ideal Early Sweet Corn last year and I consider it far better than any other early sweet corn I ever raised."

S. Y. Boke, of Muscatine, Iowa, Aug. 4th, 1910, says: "I have been gardening for 30 years and I appreciate the order of seeds received of you last spring—everything turned out first class in every respect."

If \$5.00 worth of Garden Seeds are wanted, get our Market Gardeners' list before ordering.

145. ★ OLDS' EARLY EVERGREEN. Like Stowell's Evergreen, only ten days earlier. Large ears, about 8 inches long and identical in flavor with the famous Stowell's Evergreen. This new variety is indispensable to the market gardener as a succession to the second earlies. Equally desirable for the home garden. Pkt., 5c; pt., 20c; qt., 35c, postpaid.

Wm. W. Phillips, of Ashland, Wis., Apr. 9th, 1910, writes: "I received the seeds ordered of you yesterday and in checking up found all correct. I divided my garden seed order this year and am prejudiced in your favor. I received your seeds in five days from the time I sent the order, but had to wait three weeks for the order. I sent the other company."

THE BEST SWEET CORN FOR SUCCESSION.

For a succession of sweet corn throughout the entire season plant at the same time: **MAMMOTH WHITE CORY** (136), **EARLY CHAMPION** (139) and **STOWELL'S EVERGREEN** (147).

One pkt. each, 10c; one pt. each, 45c; one qt. each, 75c, postpaid.

136. MAMMOTH WHITE CORY. A fair size eared, early variety; with the exception of Peep O' Day and Golden Bantam, this is the earliest variety on our list. Mammoth White Cory is no later than the old Cory, so famous as the standard extra early, but is 12-rowed instead of 8-rowed, which makes it a much more valuable variety. The grain is large, broad, pure white, and of excellent quality for an extra early. Pkt., 5c; pt., 20c; qt., 35c, postpaid.

STANDARD VARIETIES ARE ALWAYS RELIABLE. See page 38 for a list of our "Wisconsin Standards."

139. ★ EARLY CHAMPION.

The largest early Sweet Corn. Produces ears twelve inches long. A few days later than the smaller early sorts, and ears nearly as large as the largest late sorts. About five days later than Early Minnesota, with about the largest and most vigorous growth of all varieties tested. Pure white, with white cob; very sweet and tender. If you want but one variety for both early and late, plant Early Champion at intervals of two weeks. Pkt., 5c; pt., 20c; qt., 35c, postpaid.

Order \$1.00 worth of packets and ounces and remit 75 cents—see page 34.

144. ★ WHITE MEXICAN. The best early market variety. The White Mexican possesses all the good qualities of the old Black Mexican—just as sweet, with just as fine a flavor—without the objectionable color. It matures early, furnishing edible ears (see illustration) from four to six days later than Cory. We claim the White Mexican and Olds' Ideal will lead all the early sorts on account of size of ear, sweetness and fine flavor. Pkt., 5c; pt., 20c; qt., 35c, postpaid.

149. LATE MAMMOTH. The largest-eared variety. It is of excellent quality, sweet, tender and delicious, and its only fault (if this can be considered a fault) is the immense size of the ears. Pkt., 5c; pt., 20c; qt., 35c, postpaid.

THIS CATALOGUE is mailed without request to old customers. Please notify us of any change of postoffice address.

147. STOWELL'S EVERGREEN. The Best Late Sweet Corn for any purpose. Well known and very popular everywhere. It's a large eared variety, very hardy, productive, sweet and tender, and remains a long time in suitable condition for cooking. Our seed is carefully selected for large ear and deep kernel. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

OUR AIM is to furnish such good seeds that we shall be well advertised in your neighborhood. To secure this result send us an order. We will do the rest.

See next page for bulk prices—by express or freight, not prepaid.
IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

SWEET CORN. Full List.

Pints, half-pecks and half-bushels at qt., pk. and bu. rates.

	By mail, postpaid.			By exp. or frt., not prepaid.		
	pkt.	pt.	qt.	qt.	pk.	bu.
135. PEEP O' DAY. Earliest of all. Fig. 2.....	\$0.05	\$0.20	\$0.35	\$0.20	\$1.20	\$4.50
136. MAMMOTH WHITE CORY. Earliest variety, excepting Peep O' Day and Golden Bantam. Fig. 4.....	.05	.20	.35	.20	1.10	4.00
137. ★OLDS' IDEAL EARLY. The best early sweet corn Fig. 5, also page 46.....	.05	.20	.35	.20	1.15	4.25
138. EARLY MINNESOTA. A standard early variety. Fig. 7	.05	.15	.25	.15	.90	3.50
139. ★EARLY CHAMPION. The largest eared early sweet corn. Fig. 10.....	.05	.20	.35	.20	1.10	4.00
139½. COUNTRY GENTLEMAN. The sweetest corn grown. Fig. 9	.05	.15	.25	.15	1.00	3.75
140. KENDEL'S EARLY GIANT. Large handsome ears....	.05	.20	.35	.20	1.10	4.00
140½. BLACK MEXICAN. Medium early; sweet and fine flavored.....	.05	.15	.25	.15	.90	3.50
141. PREMO. Claimed to be the best early sweet corn. Fig. 3	.05	.15	.25	.15	.95	3.65
142. GOLDEN BANTAM. Burpee's. Fig. 1.....	.05	.20	.35	.20	1.25	4.75
143. CROSEY'S EARLY. A favorite with canners.....	.05	.15	.25	.15	.75	2.85
144. ★WHITE MEXICAN. The best early market variety....	.05	.20	.35	.20	1.10	3.95
144½. COSMOPOLITAN. A grand second-early variety. Fig. 6	.05	.15	.25	.15	.90	3.50
145. ★OLDS' EARLY EVERGREEN. Ten days earlier than Stowell's. Fig. 8, and page 46.....	.05	.20	.35	.20	1.30	5.00
146. WHITE EVERGREEN. A new variety. Pure white....	.05	.15	.25	.15	.85	3.25
147. STOWELL'S EVERGREEN. The best late sweet corn	.05	.15	.25	.15	.85	3.35
148. ZIG-ZAG EVERGREEN. Large kernels, very sweet....	.05	.15	.25	.15	1.00	3.75
149. LATE MAMMOTH. This variety produces the largest ears of any sort. It is excellent, sweet and tender. Fig. 11..	.05	.20	.35	.20	1.35	5.25
FODDER EVERGREEN. See Field Seeds.						

POP CORN AND PEANUTS.

Any boy or girl sending us an order amounting to 25 cents or more, can have a packet of Red Beauty Pop Corn FREE.

Any boy or girl sending us an order amounting to 50 cents or more can have a packet of Mammoth Peanuts and a packet of Pop Corn FREE. Be sure and ask for them when you order.

POP CORN.

150. **OLDS' IMPROVED WHITE RICE.** Every grower of pop corn is acquainted with White Rice. It is the most popular variety, and always commands the highest price in every market. Pkt., 5c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Pt., 15c; qt., 20c; 10 lbs. or more, 6c per lb.

151. **QUEEN'S GOLDEN.** Largest and most productive variety. Kernels are smooth, handsome, and of a golden yellow color. Pkt., 5c; pt., 20c; qt., 35c, postpaid. Not prepaid: Pt., 15c; qt., 20c; 10 lbs. or more at 6c per lb.

152. **RED BEAUTY.** A new red rice pop corn; medium-sized ears, with very small cob and beautiful, bright red grains. It is early; ready for popping in four months from planting, and when popped expands into a large, flake-like puff, which is tender and just what the boys and girls are looking for—try it. Pkt., 5c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Pt., 15c; qt., 20c; 10 lbs. or more, 7c per lb.

PEANUTS.

315. **MAMMOTH VIRGINIA.** The largest, sweetest and heaviest yielding variety. (See illustration.) Every boy and girl can grow their own peanuts here in the north. Erect stems and upright foliage; more easily cultivated and much more profitable than the common spreading sort. Large pkt., 5c; pt., 15c; qt., 25c, postpaid. By express or freight, not prepaid: Qt., 15c; ½ pk., 45c; pk., 85c.

Those marked with a star are the varieties we specially recommend. See page 46, for No. 137.

153. **MAPLEDALE PROLIFIC.** A very prolific Pop Corn. The ears are large, handsome and well filled. It is unsurpassed for popping and has a most delicious flavor. Pkt., 5c; pt., 20c; qt., 35c, postpaid. Not prepaid: Pt., 15c; qt., 20c.

Order by Number. The number at the left of each variety, if used, will help in filling orders.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

CUCUMBER

Our cucumber seed is grown from thoroughbred stocks carefully selected. Our packets each contain $\frac{1}{4}$ oz. of seed; sufficient to plant from 15 to 20 hills; 2 lbs. will plant one acre in hills. Those marked with a star are the varieties we specially recommend. Vitality of good seed, 90%.

164. ★OLDS' SELECT WHITE SPINE. This is our best White Spine Cucumber. It is an extra select strain. Almost cylindrical in shape; slightly pointed at the ends—see illustration; very productive, fruits dark green in color and very uniform in shape. Most excellent for slicing and the best variety for both home garden and market. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c, postpaid.

159. PERFECTED JERSEY PICKLE. A very strong grower, producing an abundance of slender fruits which make excellent pickles. The skin is quite thin, flesh pure white, solid, crisp and tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

157. FORDHOOK PICKLING. One of the best and most prolific varieties for medium-sized pickles; vines vigorous, healthy and productive; fruits tender, crisp, and even if allowed to grow to full size, excellent for table use. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c, postpaid.

168. ★EARLY CYCLONE. King of the Earliest. Not only the earliest, but also very productive; one of the most desirable of all of the White Spines, being shorter and thicker, and holding its deep green color better than any other early cucumber in cultivation. See illustration. Valuable both for slicing and for pickling. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

If you have anything new that is good, write us about it. Better yet, send us a photograph of it. We will pay the cost of the photograph and if we can do so will use it.

158. OLDS' IMPROVED CHICAGO PICKLING. Used almost exclusively by the factories about Chicago. It is of medium length, pointed at both ends (see illustration); color deep green; begins to set its fruit when the vines are quite young. Also valuable for slicing, fine flavor; never overgrown and seedy. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid.

162. COOL AND CRISP. An early variety; very prolific. It has a dark green skin and is covered with knobs upon which the spines set; this gives it a fine appearance for pickling. It is also a fine table variety; tender and crisp. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 85c, postpaid.

172½. LEMON CUCUMBER. The Garden Lemon. The Lemon Cucumber resembles a lemon in shape, color and size, but grows on a vine like a cucumber. It has a thin skin, is crisp, tender, sweet and fine flavored. We are safe in predicting the Lemon Cucumber will become a great favorite for slicing, or pickles. The best time for pickling is just as it turns yellow. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., 1.25, postpaid.

CUCUMBERS. Full list—see next page.

By mail is the easiest way to order seeds—Ours the easiest Catalogue to order from.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

CUMBERLAND CUCUMBER

169. **★DAVIS PERFECT.** Unequaled for color, shape and productiveness (see illustration). Mr. Eugene Davis, the originator, also the originator of Grand Rapids Lettuce and Davis White Wax Bean, says: "I have been experimenting for several years and have at last succeeded in fixing a perfect type, combining quality, shape, color and productiveness. The quality is fine, very tender and brittle and with very few seeds; altogether an exceptionally fine table variety." Our seed is from extra select stock. Pkt., 5c; oz. 10c; ¼ lb., 25c; lb., 70c, postpaid.

165. **OLDS' IMPROVED LONG GREEN.** One of the best for pickles and salad. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. Vines vigorous and productive. Fruits long, firm and crisp. This variety is a very popular one, and the seed we offer is an improved strain. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c, postpaid. There is money in gardening if you plant the right seeds. Olds' seeds are right—try them.

PARISIAN PICKLING

163. **★CUMBERLAND.** The best pickling cucumber known; very prolific, with few seeds, and fine for both slicing and pickling. The Cumberland is a rapid, strong grower, producing fruit very straight and symmetrical in form (see illustration). The flesh is firm, crisp and tender at all stages. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

160. **EXTRA EARLY WHITE SPINE.** An extra early white spine; popular and a favorite with everyone. Unsurpassed for table use; also used for pickling; very productive. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

173. **PARISIAN PICKLING.** A distinct variety; producing small cucumbers, which make very attractive pickles—see illustration. The vines are vigorous and productive. The fruit should be gathered when small, in order to preserve its peculiar appearance, as it becomes smoother when approaching maturity. A hardy variety, deep green in color; flesh white, firm and brittle. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, postpaid.

171. **WEST INDIA GHERKIN.** A very prolific variety; used exclusively for pickling. The fruits are two to three inches in length, thick and rounded in form and closely covered with spines. Vines rather slender, with small foliage, but of strong growth. This variety is highly prized for small pickles. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 95c, postpaid.

It will pay to try some of Olds' Wisconsin Standards—see page 35.

CUCUMBER. Full List.

If ordered by express or freight, deduct 10c per lb. Half-pounds at lb. rates.

By mail, postpaid.

		pkt.	oz.	¼ lb.	lb.
155.	EARLY FRAME. An old and most popular variety; very productive	\$0.05	\$0.10	\$0.25	\$0.75
156.	EARLY GREEN CLUSTER. Fine for small pickles.	.05	.10	.20	.65
157.	FORDHOOK PICKLING. One of the best and most prolific.	.05	.10	.25	.80
158.	OLDS' IMPROVED CHICAGO PICKLING. Page 49.	.05	.10	.20	.60
159.	PERFECTED JERSEY PICKLE. Excellent for pickles.	.05	.10	.25	.75
160.	EXTRA EARLY WHITE SPINE. Useful for pickling, also table use.	.05	.10	.20	.65
161.	ARLINGTON WHITE SPINE. A fine strain of White Spine.	.05	.10	.20	.65
162.	COOL AND CRISP. Extra early, excellent for pickling or slicing.	.05	.10	.30	.85
163.	★CUMBERLAND. The best pickling cucumber known.	.05	.10	.20	.65
164.	★OLDS' SELECT WHITE SPINE. Our best White Spine.	.05	.10	.25	.70
165.	OLDS' IMPROVED LONG GREEN. One of the best for pickles.	.05	.10	.20	.65
166.	THORBURN'S EVERBEARING. A continuous bearer.	.05	.10	.20	.70
167.	LIVINGSTON'S EMERALD. Large, smooth, and deep green.	.05	.10	.25	.80
168.	★EARLY CYCLONE. King of the Earliest	.05	.10	.25	.75
169.	★DAVIS PERFECT. Unequaled for color, shape and productiveness	.05	.10	.25	.70
170.	JAPANESE CLIMBING. Can be trained upon a trellis or poles.	.05	.10	.25	.80
171.	WEST INDIA GHERKIN or BURR. Small prickly fruits.	.05	.10	.30	.95
172.	GIANT PERA. Large, long, smooth; flesh clear, crisp and tender.	.05	.10	.30	.90
172½.	LEMON. The Garden Lemon. Crisp and tender.	.05	.15	.40	1.25
173.	PARISIAN PICKLING. A distinct variety—see above.	.05	.10	.30	.85
174.	OLDS' MIXED. Cucumbers the entire season.	.05	.10	.15	.45

KALE OR BORECOLE.

Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

200. **DWARF GERMAN.** Very hardy, with dark green leaves; much improved by frost.

201. **DWARF CURLED SCOTCH.** Dwarf beautifully curled, bright green and very hardy.

KOHL RABI. TURNIP CABBAGE.

Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

205. **EARLY WHITE VIENNA.** Probably the best variety. Early and tender.

206. **PURPLE VIENNA.** A popular variety for table use.

EGG PLANT.

Egg plant is easily cultivated, but should not be transplanted until the weather is assured. We can furnish plants in season—see page 77. Our packets each contain seed sufficient to produce from 100 to 150 plants. $\frac{1}{4}$ lb. will furnish plants enough to set one acre.

180. **NEW YORK IMPROVED.** Very large, smooth and spineless. Pkt., 5c; $\frac{1}{2}$ oz., 20c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

181. **★BLACK BEAUTY.** The best early market variety. Also the best for family use. It is fully ten days earlier than the New York Improved, very attractive in appearance (see illustration), and entirely spineless. The fruits set freely and develop quickly, so that the entire crop can be gathered before frost. Pkt., 5c; $\frac{1}{2}$ oz., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

ENDIVE.

185. **GREEN CURLED.** A refreshing salad. Can be used all through the fall and winter. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c.

186. **WHITE CURLED.** Leaves finely cut and almost white; needs no blanching. Pkt., 5c; oz. 10c; $\frac{1}{4}$ lb., 30c, postpaid.

USEFUL GOURDS.

190. **JAPANESE NEST-EGG.** These resemble hens' eggs in color, form and size; they make the very best nest eggs. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 85c, postpaid.

191. **SUGAR TROUGH.** Useful for many household purposes. Pkt., 5c; oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00, postpaid.

192. **THE DIPPER.** Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., 90c, postpaid.

193. **HERCULES CLUB.** Ornamental as well as useful. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c, postpaid.

194. **ORANGE.** The size and shape of an orange. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c, postpaid.

199. **MIXED.** All the above and other varieties mixed. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c.

LETTUCE

Our lettuce seed is grown by the most careful seed growers in California. Our packets each contain $\frac{1}{4}$ oz. of seed, sufficient for from 25 to 30 feet of drill; 3 lbs. will seed one acre. Vitality of good seed 95%. Order by number.

215. **★OLDS' EARLIEST FORCING.** (Grand Rapids.) The best variety for forcing. It does not form heads, but makes a rapid, upright growth of loose leaves. Very crisp, tender and delicious. Useful for outdoor planting. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c, postpaid.

220. **★EARLY PRIZE HEAD.** A splendid lettuce for family use—see illustration. It forms a large, tender, crisp, loose-leaf head of bright crimped leaves tinged with brownish red; remains good throughout the entire season. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c, postpaid.

226. **OLDS' GOLDEN QUEEN.** One of the best first early varieties. It is a head lettuce, but also makes a good forcing sort, producing medium-sized, golden-yellow heads, solid, crisp and tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c, postpaid.

223. **★UNRIVALED.** This new lettuce comes nearer combining all the qualities required by a market gardener than any other sort we know of. It is early, large (see illustration), attractive in color, and resists the summer heat. It can be sown almost the whole year round, and is crisp and tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c, postpaid.

227. **★MAY KING.** The best early-heading variety. The inner leaves are tightly folded, of good substance and a rich yellow color. It is hardy, early and a quick grower. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c, postpaid.

See next page for full list of lettuce and our New Early Model Muskmelon.

Good crops can be grown only from good seeds—try our seeds.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

LETTUCE. Full List.

One pound of any variety at 3 times the price of ¼ lb.; ½ pounds at lb. rates	Mail, postpaid.		
	pkt.	oz.	¼ lb.
215. ★ OLDS' EARLIEST FORCING (Grand Rapids). The best variety of forcing	\$0.05	\$0.10	\$0.25
216. ICEBERG . Solid heads, with leaves always crisp and tender.	.05	.10	.30
217. IMPROVED HANSON . Heads solid, crisp and tender.	.05	.10	.25
218. IMMENSITY . A new variety; large and heat-resisting.	.05	.10	.25
219. BLACK-SEEDED SIMPSON . A popular variety; crisp and tender.	.05	.10	.20
220. ★ EARLY PRIZE HEAD . Splendid for family use.	.05	.10	.20
221. EARLY CURLED SIMPSON . Fine for cutting, and for family use.	.05	.10	.20
222. BIG BOSTON . The best large-headed variety for forcing.	.05	.10	.25
223. ★ UNRIVALED . It is early, attractive and resists heat.	.05	.10	.20
224. WONDERFUL . Large heads of fine quality; crisp, rich and tender.	.05	.10	.25
225. CALIFORNIA CREAM BUTTER . Extra fine	.05	.10	.25
226. OLDS' GOLDEN QUEEN . One of the best first early varieties.	.05	.10	.30
227. ★ MAY KING . The best early-heading variety	.05	.10	.25
228. ALL THE YEAR ROUND . One of the best varieties for market.	.05	.10	.25
229. OAK LEAVED . Light green, in shape like an oak leaf.	.05	.10	.30
230. TILTON'S WHITE STAR . A distinct variety of Black-Seeded Simpson.	.05	.10	.25
231. PARIS WHITE COS . Produces long, pointed, compact leaves.	.05	.10	.25
234. OLDS' LETTUCE MIXTURE . Salad throughout the whole season with one sowing. Lb., 50c.	.05	.10	.15

OLD LETTUCE SEED FOR BIRDS. Lb., 40c, postpaid. Not prepaid: 5 lbs. or more, 25c per lb.

MUSKMELON

Our Muskmelon Seed is the best that can be grown. Each packet contains ¼ oz. of seed, enough to plant from 15 to 20 hills; 2 to 3 lbs. will plant one acre in hills. Those marked with a star are the varieties we specially recommend. Vitality of good seed 90%. Order by number. ★Two pounds or more at 5-lb. rates.—See our market gardeners' net price list, for prices on larger quantities—free on request.

245. ★ **OLDS' EARLY MODEL**. The perfect Muskmelon. The Model averages about two pounds in weight; is perfect in shape. See illustration from a photograph of a specimen grown on our trial grounds. It is very productive and possesses all the good qualities of the Rocky Ford. The flesh is green, seed cavity small with few seeds. It bears transportation well and on account of its size and shape, will bring fancy prices in any market. The flesh is firm and flavor unexcelled. The vines grow fast and during dry weather do not lose their strength, but upon the coming of rain respond quickly. The Model is just the melon for market and the home garden. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25. Not prepaid: 2 lbs. or more at \$1.00 per lb.

239. ★ **OLDS' SELECT OSAGE**. The most popular melon among our customers—just right for the home garden. The shape is pointed oval, skin slightly netted (see illustration), with thick salmon-colored flesh, retaining its sweetness close to the rind. Our seed is from selected stock seed. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid.

236. **EXTRA EARLY HACKENSACK**. Ten days earlier and also larger than the old Hackensack. Flesh light green and excellent in flavor; one of the best market varieties. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c, postpaid. Not prepaid: 5 lbs. or more at 60c per lb.

238. ★ **EMERALD GEM**. One of the sweetest melons in cultivation; smooth skin, deep salmon-colored flesh; early and prolific. On account of its fine quality this is one of the best melons for the home garden. Pkt., 5c; oz., 10c, ¼ lb., 25c; lb., 80c, postpaid.

243. ★ **PAUL ROSE or PETOSKEY**. Combines the sweetness of the Osage with the fine netting and shipping qualities and extreme earliness of the Gem, being a cross of the two varieties. The melons are very uniform in shape and size. The flesh is red or salmon-colored and exceedingly sweet and highly flavored. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid.

Cultural Directions in the shape of a vest pocket booklet given free with every order of garden seeds.

For the best variety of LEEK—see page 55.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

Be sure and take advantage of our liberal CASH DISCOUNTS. See page 34.

243½. **FORDHOOK.** A new melon, which equals the Emerald Gem in flavor. It is firm, nicely netted, with thick, solid salmon-colored flesh. Quite early, vigorous in growth and very prolific. The melons are even in size and good shippers. They make a very fine appearance and will command a good price in any market. Pkt., 8c; oz., 20c; ¼ lb., 60c; lb., \$1.75, postpaid.

244. **★OLDS' ROCKY FORD or NETTED GEM.** The melon that has made Rocky Ford famous. The Rocky Ford is probably in greater demand than any other one melon, and much seed of this variety is offered every year at a low price, by careless growers. Our seed is carefully grown from selected stock seed. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c, postpaid. Not prepaid: 5 lbs. or more at 50c per lb.

248½. **BANANA.** At the request of some of our customers, we have added The Banana Muskmelon to our list. The flesh is thick, salmon-color, of a delicious flavor and gives out an aroma like a banana, hence its name. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

247. **HOODOO MUSKMELON.** A good all-purpose melon; well adapted to the home garden. The vines make a strong and vigorous growth and are very productive. The melons are of a convenient size for the table and make a handsome appearance. The flesh is of a rich, deep orange color, fine grained and very sweet. The seed cavity is small and the rind and flesh at the blossom end firm and solid—see illustration. Choice genuine seed: Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c, postpaid.

242. **BURRELL'S GEM.** The golden fleshed Rocky Ford. The Burrell's Gem, which is an improved Rocky Ford, averages 2 lbs. in weight, 6 inches in length and 4½ inches across. It is very solid and has a small seed cavity. The flesh is golden in color, very thick, fine-grained and spicy. An abundant yielder and a good shipper. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c, postpaid.

MUSKMELON. Complete List.

If ordered by express or freight, deduct 10c per lb.; ½ lb. at pound rates.	By mail postpaid.			
	pkt.	oz.	¼ lb.	lb.
235. CHICAGO MARKET. Early, of uniform size; green-fleshed.....	\$0.05	\$0.10	\$0.20	\$0.65
236. EXTRA EARLY HACKENSACK. Earlier and larger than the old Hackensack. One of the best market varieties.....	.05	.10	.25	.75
237. BURPEE'S NETTED GEM. Early; small, round and of fine flavor..	.05	.10	.25	.70
238. EMERALD GEM. One of the sweetest melons in cultivation.....	.05	.10	.25	.80
239. ★OLDS' SELECT OSAGE. The most popular melon with our customers	.05	.10	.25	.75
240. MONTREAL NUTMEG. A large, late variety, of superior quality..	.05	.10	.20	.65
241. CHAMPION MARKET. As early as Netted Gem; large and prolific..	.05	.10	.20	.65
242. BURRELL'S GEM. The golden-fleshed Rocky Ford.....	.05	.10	.20	.65
243. ★PAUL ROSE or PETOSKEY. Salmon-colored flesh, very sweet....	.05	.10	.30	.90
243½. FORDHOOK. A handsome, new melon; equal to the Emerald Gem in flavor; very prolific.....	.08	.20	.60	1.75
244. ★OLDS' ROCKY FORD or NETTED GEM. The melon that has made Rocky Ford, Colo., famous	.05	.10	.20	.65
245. ★OLDS' EARLY MODEL. The perfect muskmelon; withstands drought.	.05	.15	.40	1.25
247. HOODOO MUSKMELON. A good all-purpose melon; well adapted to the home garden; productive and handsome in appearance.....	.05	.10	.20	.65
249. GREEN-FLESHED OSAGE. Very hardy and prolific.....	.05	.10	.30	.85
248½. BANANA. A delicious melon, shaped and flavored like a banana...	.05	.10	.35	1.00
249. OLDS' MIXED. A selection of varieties grown separately and the seed mixed together. Will produce melons throughout the whole season..	.05	.10	.15	.45
250. MANGO MELON. Vegetable Orange or Vine Peach.....	.05	.10	.35	1.00

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

WATERMELON

Our Seed is saved from melons grown exclusively for seed, and by seed-growers of experience. Our packets each contain $\frac{1}{4}$ oz. of seed, sufficient to plant from 10 to 15 hills; 3 to 5 lbs. will plant one acre in hills. Those marked with a star are the varieties we specially recommend.

Two pounds or more at 5 pound rates. For larger quantities, see our market gardeners' net price list—free on request.

some in appearance; flesh bright scarlet, crisp and tender. With us these melons ripen early. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c, postpaid. Not prepaid: 5 lbs or more at 50c per lb.

271½. TOM WATSON. The New Watermelon. Although the Watson is comparatively a new melon it seems to be a success in some sections and we had quite a few inquiries for it last season: It is a large, oblong melon (see illustration), quite distinct from other varieties. The flesh is deep red, crisp, melting and of the finest flavor. It is a most excellent shipper and this feature added to its fine quality and handsome appearance makes it in every way a very valuable melon. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

273. HALBERT HONEY. A fine melon for the home garden. It is large, attractive, oblong in shape; rind dark green; flesh crimson; very sweet and tender. The vines grow quickly, and melons ripen even in the northern states. It is not a good shipper, but it is, probably, the sweetest melon yet introduced. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid.

271. ★ALABAMA SWEET. A new, early-maturing melon, oblong in shape and very attractive—see illustration. The vines are healthy and produce melons in great abundance during a long season. The color is dark green; flesh firm and luscious. A good shipper and a prize-winner. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

267. ★ICE CREAM or PEERLESS. A standard home melon. Extra early, sweet, of good size and very productive; flesh bright scarlet, solid to the center, melting and delicious. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs., \$2.25.

265. OLDS' 1908 MELON. This melon has been grown very successfully in a southern climate and is fast becoming acclimated here with us. It is the melon for profit to the grower and to the dealer, as well as being most delicious to the consumer. Martin Eisle, of Gramont, Ill., Sept. 23rd, 1909, writes: "I got about 50 melons from the small packet of seed you sent me and some of them measured 12 inches through. They are as fine a melon as I ever ate; very sweet and have a fine flavor." It is very attractive, quite large, nearly round with a dark green rind; the flesh is light red, solid, sweet and melting. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

262. ★COLE'S EARLY. A fine, extra early melon, of medium size, almost round in shape, mottled with various shades of green (see illustration); very sweet, tender and delicious; adapted to our locality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs. or more at 45c per lb.

270. ★KLECKLEY SWEETS. One of the finest melons for home use; hand-

tender. With us these melons ripen early. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

272. BLACK DIAMOND. A large melon symmetrical in shape and very productive. The color is rich, deep greenish black. The flesh is thick, firm, solid and sweet. The rind is thin but quite tough. We believe the Black Diamond is the most prolific watermelon ever planted. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c, postpaid.

274. HUNGARIAN HONEY. A superb melon and one of the sweetest in cultivation. It is of medium size and very hardy. The color is dark green; flesh bright red, sweet as honey and of the finest flavor. Altogether this is one of the most satisfactory melons grown and should be in every home garden. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c, postpaid.

Give the children a garden—see our "Boys and Girls" collection—page 69.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

WATERMELON. Full List.

If ordered by express or freight, deduct 10c per lb.; ½ lb. at pound rates.	By mail postpaid.			
	pkt.	oz.	¼ lb.	lb.
260. WONDERFUL SUGAR. (McIVER's.) A leading melon of the day; handsome in appearance; very productive, sweet and luscious.....	\$0.05	\$0.10	\$0.15	\$0.50
261. SWEET HEART. The best long shipper. Large oval, flesh bright red, solid, tender and sweet.....	.05	.10	.15	.50
262. ★COLE'S EARLY. A very early melon; just right in size and shape.....	.05	.10	.20	.60
263. FORDHOOK EARLY. The earliest large melon; a good shipper.....	.05	.10	.20	.65
264. KOLB'S GEM. A well-known shipper. Large and a heavy yielder; bright red flesh of very good quality.....	.05	.10	.15	.50
264½. DARK ICING. Skin dark green; flesh sweet and melting—the trucker's favorite.....	.05	.10	.15	.45
265. OLDS' 1908 MELON. Promises to be the most profitable melon for the grower and dealer, as well as best for the consumer.....	.05	.10	.25	.75
266. DUKE JONES. An excellent shipper; flesh red, sweet and juicy.....	.05	.10	.15	.50
267. ★ICE CREAM, or PEERLESS. A standard home variety.....	.05	.10	.20	.60
268. JONES' JUMBO. Round, of large size, and of extra good quality.....	.05	.10	.15	.50
269. GIRARDEAU'S TRIUMPH. A variety of recent introduction; of enormous size, prolific and very sweet. A good shipper.....	.05	.10	.15	.50
270. ★KLECKLEY SWEETS. One of the finest melons yet introduced.....	.05	.10	.20	.65
271. ★ALABAMA SWEET. A new early maturing melon.....	.05	.10	.15	.50
271½. TOM WATSON. A new Watermelon. See page 54.....	.05	.10	.25	.75
272. BLACK DIAMOND. A new melon—large and productive; a good shipper; flesh rich, red, thick, firm and sweet.....	.05	.10	.15	.50
273. HALBERT HONEY. A new melon; one of the best for the home garden.....	.05	.10	.20	.60
274. HUNGARIAN HONEY. A superb melon and one of the sweetest.....	.05	.10	.25	.75
275. PRESERVING CITRON. Colorado Preserving. The most desirable.....	.05	.10	.20	.60

LEEK.

Leeks are valuable for soups and salads; they may also be sliced and cooked like green peas.

210. **AMERICAN FLAG.** A strong-growing variety; large, thick stems; sweet and delicious, when properly cooked. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, postpaid.

HERBS.

The following medicinal herbs are so well known they need no special description. What is more healthful than Fennel, Sage or Anise tea? Herbs are also much used for flavoring; very desirable for an unused corner of the garden.

480. Anise	Pkt. 5c, oz. 10c.
481. Balm	Pkt. 5c, oz. 20c.
483. Caraway	Pkt. 5c, oz. 10c.
485. Dill	Pkt. 5c, oz. 10c.
486. Fennel, Sweet	Pkt. 5c, oz. 10c.
487. Horhound	Pkt. 5c, oz. 20c.
488. Lavender	Pkt. 5c, oz. 10c.
489. Marjoram, Sweet	Pkt. 5c, oz. 10c.
490. Rosemary	Pkt. 5c, oz. 25c.
492. Sage	Pkt. 5c, oz. 10c, ¼ lb. 25c.
493. Summer Savory	Pkt. 5c, oz. 10c.
494. Winter Savory	Pkt. 5c, oz. 15c.
496. Thyme	Pkt. 5c, oz. 15c.
498. Wormwood	Pkt. 5c, oz. 20c.
499. Mixed (all the above).....	Pkt. 5c.

SAGE. Holt's Mammoth, Plants only, 15c each; 3 for 25c.

TARRAGON. Plants, 15c each; 3 for 25c.

MUSTARD.

255. **BLACK OR BROWN.** Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c, postpaid.

256. **NEW WHITE CHINESE.** Leaves tender and delicious. Pkt., 5c; oz., 10c; ¼ lb., 15c.

257. **NEW MONSTROUS.** A new thick-leaved variety. Pkt., 5c; oz., 10c; ¼ lb., 15c.

MUSHROOM.

Pure Culture Spawn.

Repeated trials have demonstrated that the Pure Culture Spawn is far superior to spawn that is imported; and when once used no other is wanted. It costs more than the imported, but the results show it is by far the cheaper. A brick weighs 1 1-3 lbs. Cultural directions free with every order.

One brick, 35c; 3 bricks (4 lbs.), \$1.00, postpaid. Not prepaid: 1 brick, 20c; 3 bricks, 50c.

A 35 cent, 43 page illustrated book on Mushroom Culture and Pure Culture Spawn, for 25c, postpaid, or free with an order of 3 bricks or more.

OKRA.

278. **WHITE VELVET.** Very productive and superior in flavor and tenderness to any other variety. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, postpaid.

ONION SETS

Many prefer to grow onions from sets, as they are less trouble and are ready for use earlier than those grown from seed. Our sets this year are very nice and just the right size. One quart will plant a row 50 feet long. 10 bus. will plant one acre. Bottom Sets are grown from seed and are the most used. Top Sets are still much called for in some sections. Egyptian or Perennial may be set either in spring or fall. They come up early in spring without any protection and furnish the earliest onions. White Multipliers are fine for bunching green. Bottom Sets and Multipliers, bu., 32 lbs., Top Sets, bu., 28 lbs. Bushel prices are subject to market changes.

VARIETIES MOST CALLED FOR.

If larger quantities are wanted, write for special prices.

	By mail, postpaid.		By express or freight.				
	pt.	qt.	pt.	qt.	½ pk.	pk.	bu.
WHITE BOTTOM	\$0.15	\$0.25	\$0.10	\$0.15	\$0.40	\$0.70	\$2.75
YELLOW BOTTOM	.15	.25	.10	.15	.35	.60	2.25
RED BOTTOM	.15	.25	.10	.15	.35	.65	2.50
RED TOP (Improved)	.15	.28	.10	.18	.65	1.20	4.50
EGYPTIAN or PERENNIAL	.15	.25	.10	.15	.30	.55	2.00
WHITE MULTIPLIER	.15	.25	.10	.15	.50	.90	3.50
RED MULTIPLIER	.15	.28	.10	.18	.55	1.00	3.75

WELL PLEASED CUSTOMERS.

Mrs. J. F. Kimman, of Corona, N. Mex., says: "I am well pleased with the seeds I received and I want to thank you for your promptness. I never received seeds so quick before."

Geo. Thompson, of Chrisman, Ills., says: "I am sending you my order for seeds, as I find by comparing your catalogue with others, it is an easy catalogue to order from and your prices are more reasonable."

WE TRY TO PLEASE. If we do not, tell us—if we do, tell your friends about us.

ONION SEED

Our Onion seed has been proved by test and is all right. Packets each contain 1-6 oz. of seed, sufficient to sow from 10 to 15 feet of drill; 4 to 5 lbs. will sow one acre. The varieties marked with a star are those we specially recommend. Vitality of good seed, 90%. Order by number. ~~Two~~ Two pounds or more at 5-lb. rates. For larger quantities see our market gardeners' price list.

280. OLDS' GOLDEN GLOBE. A heavy yielder, hardy and reliable; color light golden yellow; handsome in appearance; flesh snow-white, firm, mild and juicy. Altogether a most satisfactory onion for family or market use. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15, postpaid.

281. OLDS' SILVER GLOBE. Solid and heavy; flesh pure white, close and fine grained. A very handsome onion, and for the family garden unexcelled. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$1.95, postpaid. Not prepaid: 5 lbs. or more at \$1.75 per lb.

282. OLDS' CRIMSON GLOBE. Skin deep purplish-red; flesh close-grained, white, mild and tender. It is hardy; a good keeper and very productive. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid. Not prepaid: 5 lbs. or more at \$1.00 per lb.

286. EXTRA EARLY RED. (Flat.) One of the standard American Onions. It is adapted to almost any soil and situation. The bulbs are of medium size (see illustration), deep rich red in color, close-grained, solid and heavy. It is a fine extra early variety. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.15, postpaid. Not prepaid: 5 lbs. or more at \$1.00 per lb.

303 $\frac{1}{2}$. WHITE WELSH. A new variety, most suitable for green onions—no bulb is formed. The seed can be drilled in the same as any onion, planting top sets. It is very sweet, mild and fine as an annual—try it. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb.,

seed, with one-third the expense and trouble of flavored. It is a perennial but can be treated

60c; lb., \$1.80, postpaid.

288. AILSA CRAIG. An onion unexcelled for form, size and weight—see illustration. It is straw-colored, very productive, a good keeper and on account of its mild flavor, excellent for eating raw. When boxed in good shape, it competes successfully with the imported Spanish onion and we believe after it is better known, will become a very popular sort. Pkt., 10c; 2 pkts., 15c; oz., 25c; $\frac{1}{4}$ lb., 80c; lb., \$2.45, postpaid.

300. OLDS' SELECT OHIO YELLOW GLOBE. This is a bright yellow onion, with a small neck; ripens early and all at once. The bulbs are firm and good keepers; productive and well adapted to any good soil. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.20, postpaid.

301. MICHIGAN YELLOW GLOBE. This variety is a selection from the Yellow Globe Danvers, and is a perfect globe-shaped onion; a little darker in color than Danvers; a heavy cropper and a first-class keeper. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

290. SOUTHPORT YELLOW GLOBE. Identical with the Red Globe (page 56), except in color. Our seed is the true Southport type—no better at any price. **EASTERN-GROWN SEED:** Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.10, postpaid. Not prepaid: 5 lbs., \$4.75. **CALIF. GROWN SEED:** Not prepaid: 5 lbs., \$4.50.

J. E. Evans, of Berlin, Wis., says: "I had your seeds. I got first prize on every exhibit."

14 entries at the County Fair, all grown from

OLDS' THREE NEW GLOBE ONIONS

OLDS' THREE NEW GLOBE ONIONS. Perfect types of Southport Globes, Eastern-grown seed—see illustration, a photograph of onions taken from our trial grounds before fully grown. The true Southports are most desirable onions. They are not only handsome in appearance, but are all good keepers and perfectly globe-shaped. Our Three New Globe Onions are new and improved strains of Southports. See page 56 for description and price.

OLDS' LARGE RED WETHERSFIELD

287. OLDS' EXTRA LARGE RED WETHERSFIELD.

The standard red onion. The skin is deep purplish red, flesh purplish white; fine-grained and stronger flavored than any other sort. It is in every respect a perfect

red onion for home use and market purposes. Our strain of Large Red Wethersfield is the best that can be secured by most careful selection and cultivation. **EASTERN GROWN SEED.** Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid. Not prepaid: 5 lbs., \$4.25. **CALIF. GROWN SEED:** Not prepaid: 5 lbs., \$4.00.

292. WHITE GLOBE.

Beautiful and symmetrical, with clear pure white skin. The flesh is firm and fine-grained. The Southport White Globe is a good keeper and a good market

onion. **EASTERN GROWN SEED:** Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.85, postpaid. Not prepaid: 5 lbs., \$8.50. **CALIF. GROWN SEED:** Not prepaid: 5 lbs., \$8.25.

285. ★YELLOW GLOBE DANVERS. The Yellow Globe Danvers is a standard onion, more largely grown than any other variety. It is a large globe-shaped onion, and very productive (illustration opposite). The skin is a light golden brown; flesh pure white, crisp and mild in flavor. The entire crop ripens at one time and winters well. This is the best strain of Yellow Globe Danvers. **EASTERN GROWN SEED:** Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, postpaid. Not prepaid: 5 lbs., \$3.75. **CALIF. GROWN SEED:** Not prepaid: 5 lbs., \$3.50.

291. ★SOUTHPORT LARGE RED GLOBE. The most handsome and perfect globe-shaped onion in cultivation. The skin is a deep rich crimson, with a satin-like gloss, flesh fine-grained, mild and very tender. The Large Red Globe is a splendid keeper, of excellent quality, and very desirable. We offer the true Southport strain. **EASTERN GROWN SEED:** Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.05, postpaid. Not prepaid: 5 lbs., \$4.50. **CALIF. GROWN SEED:** Not prepaid: 5 lbs., \$4.25.

MIXED ONION SEED. Just the thing for those not particular as to variety. This is good seed and will produce red, yellow and white onions; some globe-shaped and some flat. **Oz.** pkt., 10c; ¼ lb., 20c; lb., 70c, postpaid. Full list of onions next page.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

295. OLDS' LONGKEEPER. A sure cropper and the best keeper. A globe-shaped onion, very quick to grow and sure to make a crop. The onions are uniformly thin-necked (see illustration), with flesh pure white, solid, crisp, sweet and mild in flavor. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid. Not prepaid: 5 lbs., or more at 85c per lb.

297. ★PRIZE-TAKER. A large, handsome yellow onion. An excellent keeper, fine flavor; good shape and very productive. Our seed is American grown. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00, postpaid. Not prepaid: 5 lbs., \$4.25.

298. ★RED GLOBE WETHERSFIELD.

A very handsome onion—see illustration. The Globe Wethersfield is the old reliable Large Red Wethersfield bred to a globe shape. It is attractive in appearance and will sell on sight, in any market, at a good price. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.10, postpaid.

303. ★OLDS' EARLY WHITE QUEEN.

The best of all for small pickles. The White Queen grows from one to one and a half inches in diameter, when the tops die down, leaving a neat and handsome white bulb—suitable for pickling. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, postpaid.

ONION. Full List.

If ordered by express or freight, deduct 10c per lb.; $\frac{1}{2}$ lb. at pound rates.

	By mail, postpaid.			
	pkt.	oz.	$\frac{1}{4}$ lb.	lb.
280. OLDS' GOLDEN GLOBE. A most satisfactory onion for family use.	\$0.05	\$0.15	\$0.40	\$1.15
281. OLDS' SILVER GLOBE. One of the most handsome onions grown	.05	.20	.65	1.95
282. OLDS' CRIMSON GLOBE. Hardy; a good keeper and a big yielder.	.05	.15	.40	1.25
285. ★YELLOW GLOBE DANVERS. The standard Yellow Globe.	.05	.10	.30	.90
286. EXTRA EARLY RED (Flat.) Very desirable for extra early.	.05	.15	.40	1.15
287. OLDS' EXTRA LARGE RED WETHERSFIELD. The best strain.	.05	.10	.35	1.00
288. AILSA CRAIG. A most excellent shaped onion. See page 56.	.10	.25	.80	2.45
290. SOUTHPORT YELLOW GLOBE. A heavy yielder; handsome and a quick seller in all markets; valuable for winter use.	.05	.10	.35	1.10
291. ★SOUTHPORT LARGE RED GLOBE. Most handsome and most perfect globe-shaped onion in cultivation.	.05	.10	.35	1.05
292. SOUTHPORT WHITE GLOBE. A good keeper and a splendid onion.	.05	.20	.60	1.85
293. WHITE PORTUGAL, or Silver Skin. A favorite white onion; very mild	.05	.15	.50	1.50
294. YELLOW DANVERS FLAT. Largely grown for market and for sets.	.05	.10	.30	.85
295. OLDS' LONGKEEPER. Early, a sure cropper, and a good keeper.	.05	.10	.35	1.00
296. MAMMOTH SILVER KING. Handsome, sweet, tender and mild.	.05	.15	.40	1.25
297. ★PRIZE-TAKER. The genuine. Large and handsome.	.05	.10	.35	1.00
298. ★RED GLOBE WETHERSFIELD. The old reliable Large Red Wethersfield bred to a globe shape.	.05	.10	.35	1.10
299. AUSTRALIAN BROWN. Extra early and a sure cropper.	.05	.10	.25	.75
299 $\frac{1}{2}$. YELLOW STRASBURG. The variety most used for sets.	.05	.10	.30	.85
300. OLDS' SELECT OHIO YELLOW GLOBE. Page 56	.05	.15	.40	1.20
301. MICHIGAN YELLOW GLOBE. A heavy cropper.	.05	.15	.40	1.25
302. ★OLDS' SELECT PICKLING. Fine for bunching.	.08	.30	.85	2.50
303. ★OLDS' EARLY WHITE QUEEN. The best for small pickles.	.05	.15	.50	1.50
303 $\frac{1}{2}$. WHITE WELSH. Most suitable for green onions. Page 56.	.05	.20	.60	1.80

PARSLEY.

One packet contains seed enough to sow a row 40 feet long; 3 lbs. will seed one acre.

305. CHAMPION MOSS CURLED. Beautifully curled and crumpled leaves—just right for seasoning; also useful for salads and garnishing. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid.

306. FERN-LEAVED. Fern-shaped leaves. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c, postpaid.

307. ★THE ARLINGTON. A fine new, double, curled parsley. It withstands heat, cold and drought. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c, postpaid.

308. OLDS' DWARF PERFECTION. A very attractive plant; bright, pea-green, moss curled leaves, of excellent flavor. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 55c.

PARSNIP.

While highly appreciated for table use the great value of the parsnip is for stock feeding. The roots are very rich in saccharine food. Packets each contain seed sufficient to sow a row 30 feet long; 5 lbs., will seed one acre.

	By mail, postpaid.			
	pkt.	oz.	¼ lb.	lb.
310. ★IMPROVED GUERNSEY. The best variety; roots smooth and easily harvested. Not prepaid, 2 lbs. or more at 20c per lb.	\$0.03	\$0.05	\$0.10	\$0.35
311. HOLLOW CROWN. The old standard variety.....	.03	.05	.10	.35
312. EARLY SHORT ROUND. Early and well adapted to any soil.....	.05	.10	.15	.40

PEPPER

We can furnish plants in season—see our list of vegetable and other plants, pages 77, 79.

Each packet contains seed sufficient to produce over 200 plants; ¼ lb. of seed is enough for one acre. Vitality of good seed, 65%. Order by number. One pound of any variety at three times the price of ¼ lb.

	Mail, postpaid.			
	pkt.	oz.	¼ lb.	lb.
350. ★RUBY KING. A very popular red pepper; mild and sweet.....	\$0.05	\$0.15	\$0.50	
351. BELL OR BULL NOSE. The best known red pepper; early and prolific..	.05	.15	.40	
351½. RUBY GIANT. A large, fine shaped pepper. A cross of Ruby King and Chinese Giant; flesh mild and sweet; hardy and productive.....	.05	.35	1.00	
352. GOLDEN QUEEN. Bright golden yellow; productive, mild and sweet....	.05	.20	.60	
353. SWEET MOUNTAIN. A strong grower; large, productive and sweet.....	.05	.15	.50	
354. CHINESE GIANT. A very desirable variety, of recent introduction.....	.05	.30	.85	
355. ★OLDS' EARLY NEAPOLITAN. Bright red peppers, produced in abundance.	.05	.20	.60	
356. LONG RED CAYENNE. A standard household variety—hot and pungent	.05	.20	.60	
357. RED CLUSTER. Small, thin red pods borne upright in clusters.....	.05	.20	.65	
357½. OLDS' RED HOT. (Tobasco.) Small, with a very hot flavor, much used as a sauce for soups, oysters, etc. The peppers are borne in great profusion	.08	.50	1.50	
358. MIXED PEPPERS. The above varieties mixed.....	.03	.08	.25	
359. NEW TOMATO PEPPER. In shape and general appearance resembles a tomato; of upright growth, prolific and continues bearing until frost.....	.05	.25	.70	

PEAS

Our peas are grown in the north, are carefully rogued and hand-picked. Packets contain full 2 ounces and will plant from 10 to 15 feet of drill; one quart will plant 100 feet; 1½ to 2 bus. an acre. Vitality of good seed, 95%. Those marked thus (*) are wrinkled varieties, and those marked with a star are the varieties we particularly recommend. Freight prices on page 61.

Our 1910 crop of peas was the smallest we have had in years. Order early.

320½. ★OLDS' BEST EXTRA EARLY. The best strain of Extra Early Peas and the result of very careful selection. They are as early as the Alaska and average 20 inches in height. The pods are well filled—see illustration and the crop can be gathered in one picking. Olds' Extra Early is the market gardeners' pea and a general favorite. Also fine for the home garden as it is hardy and can be planted earlier than the wrinkled sorts. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

323. ALASKA. The earliest of all blue peas. It is very productive and of good quality, but not equal to the wrinkled varieties in sweetness or long season. The vines grow from 3 to 3½ feet high with well-filled pods, which can be gathered in two pickings. A valuable sort for market gardeners and canners. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

320. ★SURPRISE.* A new pea well named—the earliest of all wrinkled peas. The pods are good-sized and well filled. The peas are very tender and sweet, retaining their fine flavor even when fully developed. This new pea is a cross of Alaska and American Wonder. It possesses the quality of the latter. The vines grow 24 inches high, but need no support. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

See page 34. If more than \$5.00 worth of garden seeds, in larger quantities than ounces and quarts, is wanted, send for our Market Gardeners' net price list.

All wrinkled Peas weigh 56 lbs. to the bushel; smooth varieties, 60 lbs.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

GARDEN PEAS.

For freight and express prices—see next page. Packets, by freight or express, 8c. each.

TESTIMONIALS.

We receive, every year, a large number of testimonial letters from our customers. These letters are unsolicited. We like to get them and would like to print all of them in this catalogue, but cannot do so for lack of room.

S. W. Adams, of Aledo, Ill., says: "Seeds ordered came promptly. They look good and the packets are larger than I have been getting from other seed houses."

333. ★ENGLISH WONDER.* The sweetest pea we know of. This is a new dwarf second early variety. The pods are produced in abundance and are well filled with large, dark green peas (see illustration). It is a sure cropper. Vines grow about 18 inches high. We highly recommend this new pea, and none of our customers who try it will regret it. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

324. ★GRADUS.* Also called "Prosperity." The earliest large-podded pea in cultivation; vines from 3 to 3½ feet high; pods large and well filled with very large peas. The peas remain tender a long time, and the vines continue bearing for some time after the first picking. We consider this pea one of the best for the family garden. Our prices this year are very reasonable for Gradus; it is always a high-priced variety. Pkt., 10c; 2 pkts., 15c; pt., 30c; qt., 45c, postpaid.

330. AMERICAN WONDER.* A very fine extra early dwarf variety; height, one foot. It is quite productive and well suited for the private garden. The flavor and quality are excellent. Pkt., 10c; 2 pkts., 15c; pt., 30c; qt., 45c, postpaid.

331. EXTRA EARLY PREMIUM GEM.* A fine dwarf variety; height, 18 inches. Very productive; maturing a few days later than American Wonder. The pods are well filled with luscious peas. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

340. MAM. MELTING SUGAR. An edible podded variety; height, 5 feet. The pods are large, thick and fleshy; stringless, brittle and fine flavored. Very productive. Pkt., 10c; 2 pkts., 15c; pt., 30c; qt., 40c, postpaid.

341. MAMMOTH LUSCIOUS SUGAR. The Perfect Sugar Pea. This pea excels all other edible-podded peas for size, productiveness and quality. The vines average 36 inches in height and remain a long time in bearing. The pods are very large, sweet and tender; very fleshy and equal to the best snap beans for cooking, pods and all. The crop of this splendid pea is very short and we can offer it only in a small way. Pkt., 10c; 2 pkts., 15c; pt., 30c; qt., 45c, postpaid.

335. ★OLDS' DWARF TELEPHONE.* The most prolific dwarf pea; producing large, handsome pods like the Telephone (see illustration opposite), but without the tall vines. It is medium early, very productive; pods well filled with pale green peas of the best quality—just right for the home garden. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

334. THOMAS LAXTON.* A new variety and one of the best yet introduced. A cross of the Gradus and Earliest of All, and between the two in season; vines from 3 to 3½ feet high; pods large and well filled; peas dark green, sweet and fine-flavored—very attractive in appearance and one of the best sorts for the market and the home garden. Pkt., 10c; 2 pkts., 15c; pt., 30c; qt., 45c, postpaid.

336. IMPROVED DWARF CHAMPION.* The Dwarf Champion is a dwarf-growing strain of the well known variety—Champion of England. It grows only two feet high but has all the good qualities of its parent. The pods are three inches in length, round and well filled. It is hardy, a vigorous grower and very productive. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

337. SENATOR.* The Senator is a grand new second-early. It is a large, luscious wrinkled pea; of the same season as McLean's Advancer, but with larger pods and vines much more productive. The pods are well filled with peas, sweet and tender, even when quite large; vines 2 feet high. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

328. MCLEAN'S ADVANCER.* Largely planted by market gardeners, with whom it is a great favorite, because of its large yields; height, 2½ feet. Long, well filled pods; peas light green and very much wrinkled. It is about ten days later than Nott's Excelsior. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

Cultural Directions given with every order.

✂ We furnish packets of peas at 8c each, if ordered by express or freight. Full list next page.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

THREE SPLENDID PEAS FOR SUCCESSION.

One pkt. each, 25c; one pt. each, 75c; one qt. each, \$1.15, postpaid. By express or freight, not prepaid: One qt. each, 75c; one pk. each, \$5.50; ½ pk. each, \$3.00.

**Nott's
Excelsior**

★NOTT'S EXCELSIOR.*

325. The most popular early dwarf pea in cultivation. Pods well filled (see illustration). Peas very tender and sweet. In earliness it equals American

Wonder; in height, about 15 inches; in quality, equal to Premium Gem, and as a cropper it excels both. Pkt., 10c; 2 pkts., 15c; pt., 30c; qt., 45c, postpaid.

THE HEROINE.*

321. Our best second early. It bears profusely and produces large pods, well filled with the very best peas. It is a fine pea for the most critical market gardener, and we predict it will become a general favorite. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

326. **IMPROVED STRATAGEM.*** The best of all the large-podded late peas; pods of immense size, well filled with large, dark green peas of the finest quality; height 18 inches—one of the very finest for a later second early. Pkt., 10c; 2 pkts., 15c; pt., 30c; qt., 45c, postpaid.

PEAS. Full List.

Pints, half-pecks and half-bushels at qt., pk., and bu. rates.	By mail, postpaid.			By exp. or frt.		
	pkt.	pt.	qt.	qt.	pk.	bu.
320. ★SURPRISE.* The earliest of all wrinkled peas.....	\$0.10	\$0.25	\$0.40	\$0.25	\$1.80	\$7.00
320½. ★OLDS' BEST EXTRA EARLY. The best strain,.....	.10	.25	.40	.25	1.55	6.00
321. THE HEROINE.* Our best second early.....	.10	.25	.40	.25	1.65	6.50
322. TELEPHONE.* Most popular late variety; vines large; pods well filled; peas tender and of fine quality.....	.10	.30	.45	.30	2.00	7.75
323. ALASKA.* The earliest of all blue peas. Very productive.....	.10	.25	.40	.25	1.55	6.00
324. ★GRADUS.* The earliest large-podded pea in cultivation.....	.10	.30	.45	.30	2.40	9.50
325. ★NOTT'S EXCELSIOR.* The best early dwarf pea.....	.10	.30	.45	.30	2.20	8.50
326. IMPROVED STRATAGEM.* The best late large-podded pea.....	.10	.30	.45	.30	2.10	8.00
327. CHAMPION OF ENGLAND.* One of the best peas grown; a late variety; delicious and productive.....	.10	.30	.45	.30	1.90	7.50
328. McLEAN'S ADVANCER.* A market gardener's favorite.....	.10	.25	.40	.25	1.80	7.00
329. LITTLE GEM.* Height, 16 to 18 inches; very prolific and of excellent flavor.....	.10	.25	.40	.25	1.65	6.50
330. AMERICAN WONDER.* Dwarfest of all varieties; 12 inches in height. Very early and very sweet.....	.10	.30	.45	.30	1.90	7.50
331. EXTRA EARLY PREMIUM GEM.* A very fine dwarf pea of the Little Gem type, over which it is an improvement.....	.10	.25	.40	.25	1.60	6.25
332. BLISS' EVERBEARING.* A very popular pea—continues bearing about two months. Season medium to late.....	.10	.30	.45	.30	2.20	8.50
333. ★ENGLISH WONDER.* The sweetest pea we know of.....	.10	.25	.40	.25	1.55	6.00
334. THOMAS LAXTON.* One of the best yet introduced.....	.10	.30	.45	.30	2.30	9.00
335. ★OLDS' DWARF TELEPHONE.* Most prolific dwarf pea.....	.10	.25	.40	.25	1.85	7.25
336. IMPROVED DWARF CHAMPION.* See page 60.....	.10	.25	.40	.25	1.80	7.00
337. SENATOR.* A grand new second early.....	.10	.25	.40	.25	1.65	6.50
338. HORSFORD'S MARKET GARDEN.* A great favorite.....	.10	.25	.40	.25	1.60	6.25
340. MELTING SUGAR. Edible pods—can be cooked and eaten, pods and all; entirely stringless.....	.10	.30	.45	.30	2.30	9.00
341. MAMMOTH LUSCIOUS SUGAR. See page 60.....	.10	.30	.45	.30	2.40	...
346. WHITE MARROWFAT. An old favorite market pea.....	.05	.15	.25	.15	.90	3.50

VEGETABLE OYSTER.

397. **MAM. SANDWICH ISLAND.** Large roots of fine quality and flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, postpaid. Not prepaid: 2 lbs. or more at 60c. per lb.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

PUMPKIN

Our seed nas all been saved from pumpkins grown for seed purposes. Each packet contains $\frac{1}{4}$ oz. of seed, sufficient to plant from 5 to 10 hills; 3 to 4 lbs. will plant one acre alone; one pound, an acre with corn. Vitality of good seed, 90%. Order by number.

361. **★QUAKER PIE.** A distinct variety; very prolific—see illustration, which is a photograph reduced in size, showing the product of one vine. The pumpkins are nearly round in shape; creamy white inside and out when ripe; fine grained and rich in flavor; good keepers and among the very best for pies. We do not usually have enough seed of this variety to go around. Order early. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c, postpaid.

369. **GOLDEN OBLONG.** A fine, new, productive variety, growing oblong in shape. Golden orange skin, thin but tough. Rich yellow flesh, very sweet, dry and excellent for pies. A good keeper. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c, postpaid.

360. **★KING OF MAMMOTHS.** Has been grown to weigh 200 lbs.—surpassing any other variety for size. The flesh and skin are both bright yellow and of excellent quality. The Mammoth is one of the best pie pumpkins grown, also a splendid keeper and valuable for feeding purposes. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 95c, postpaid.

366. **JAPANESE PIE.** A new pumpkin of Japanese origin; flesh very thick, fine-grained, dry and sweet; productive and very desirable for cooking. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c, postpaid.

362. **★LARGE CONNECTICUT YELLOW FIELD** (Yankee Cow Pumpkin). The standard field pumpkin. No farmer should fail to plant some every year with corn; a sure cropper, a good keeper, and very prolific—the best for stock, also good for pies. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c; 2 lbs. or more, 35c per lb., postpaid. Not prepaid: 5 lbs., \$1.00.

FULL LIST.

If ordered by express or freight, deduct 10c per pound.

	By mail, postpaid.			
	pkt.	oz.	$\frac{1}{4}$ lb.	lb.
360. ★KING OF MAMMOTHS. The largest and one of the best pie pumpkins grown, a good keeper and valuable also for feeding.....	\$0.05	\$0.10	\$0.30	\$0.95
361. ★QUAKER PIE. A very prolific variety, a good keeper and one of the best for pies.....	.05	.10	.25	.70
362. ★LARGE CONNECTICUT YELLOW FIELD. The standard field pumpkin; a sure cropper and a good keeper. 5 lbs., \$1.50.....	.05	.10	.15	.40
363. SMALL SUGAR. The noted New England Pie Pumpkin, and sweetest of all varieties; prolific and a good keeper.....	.05	.10	.20	.65
364. WINTER LUXURY. A new variety, pronounced by many the best pie pumpkin; of medium size.....	.05	.10	.20	.65
365. CALHOUN. A small pie pumpkin, of extra fine quality.....	.05	.10	.20	.65
366. JAPANESE PIE. A new pumpkin, of Japanese origin; dry and sweet;.....	.05	.10	.25	.80
368. LARGE CHEESE. A fine keeper, excellent for pies, also grown in large quantities for stock. Very productive.....	.05	.10	.20	.60
369. GOLDEN OBLONG. A new variety, very fine and productive.....	.05	.10	.25	.70
369 $\frac{1}{2}$. OLDS' MIXTURE. Pumpkins all the season with one planting..		.05	.15	.50

SPINACH

Spinach is a very important market crop, and large quantities of seed are used every year. Our seed is fresh and as low in price as first quality seed can be sold for. Vitality of good seed, 90%.

403. **★OLDS' LONG SEASON.** The best long season variety—withstands the hot summer weather, without going to seed, better than any other. Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 38c; 2 lbs. or more, 35c per lb., postpaid.

402. **BLOOMSDALE.** A great favorite; thick, dark green, wrinkled leaves (see illustration); hardy, of fine substance and flavor. Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 35c; 2 lbs. or more 30c per lb., postpaid. Not prepaid: 5 lbs., 90c.

400. **ROUND LEAVED.** A well-known standard, early variety; very hardy. Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 32c; 2 lbs. or more, 30c per lb., postpaid. Not prepaid: 5 lbs., 90c.

401. **LONG STANDING.** Leaves large, thick and crumpled, with a fleshy appearance; very desirable. Pkt., 3c; oz., 5c, $\frac{1}{4}$ lb., 10c; lb., 32c; postpaid. Not prepaid: 5 lbs., 85c.

404. **PRICKLEY OR WINTER.** For fall sowing. Very hardy and vigorous in growth. Pkt., 3c; oz., 5c; $\frac{1}{4}$ lb., 10c; lb., 32c; postpaid. Not prepaid: 5 lbs., 75c.

For larger quantities see our market gardeners' net price list before ordering.

RADISH

Our list includes the best varieties, and our seed is choice French grown, from selected and transplanted roots. Pkts. contain $\frac{1}{4}$ oz. of seed each, sufficient to sow from 25 to 30 feet of drill; 10 to 12 lbs. will sow an acre in drills. Vitality of good seed, 95%. Order by number.

370½. OLDS' BRIGHTEST WHITE TIP.

A bright scarlet white tipped radish—see illustration. It is quite distinct in color and has a well defined clear white tip. It has a small top, is a rapid grower and is adapted for forcing. It remains solid and crisp even when fully developed. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c, postpaid. Not prepaid: 2 lbs., 90c.

371. OLDS' EARLIEST SCARLET TURNIP.

A splendid extra early, round bright red radish. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid. Not prepaid: 2 lbs., 65c.

378. **OLDS' SNOWBALL.** The earliest white turnip, or globe-shaped radish. It is almost transparent. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c, postpaid. Not prepaid: 2 lbs., 55c.

388. **OLDS' GOLDEN GLOBE.** An excellent summer variety; of quick growth, producing crisp, tender radishes even in the hottest weather. The skin is golden yellow in color; flesh white and mild in flavor. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c, postpaid. Not prepaid: 2 lbs., 55c.

We have cultural directions printed in the form of a vest pocket booklet—a copy is sent with every order of Garden or Flower Seeds.

374½. **WHITE OLIVE SHAPED.** A splendid pure white olive-shaped radish; somewhat larger in size and a trifle later in maturing than our Earliest White Forcing. It is solid, crisp and first class in every respect. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid. Not prepaid: 2 lbs., 65c.

371½. OLDS' RED GLOBE FORCING.

Grows quick and is the best for forcing in or outdoors. Globe-shaped; bright red in color; crisp and tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c.

378½. **OLDS' EARLIEST WHITE FORCING.** Not only the earliest white radish, but the earliest of any color; pure white, oblong and tender. Small tops, which permit close planting. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c.

373. ★OLDS' IMPROVED FRENCH BREAK-FAST.

Early, handsome, tender and crisp. Deep, glossy crimson, with the white tips well defined. We consider this radish one of the best for forcing. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 40c, postpaid.

385. **★WHITE ICICLE.** The finest pure white, long variety; very early, with smooth symmetrically shaped roots—see illustration. This radish is not only crisp and tender when young, but retains these qualities until the roots reach a large size. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c.

374. **OLDS' TWENTY DAY.** The shape of an olive, of a deep red color, pure white flesh; fine for forcing. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid.

379. **★NEW LEAFLESS.** A decided acquisition—small top, quick growth; flesh white, crisp, tender and of the best flavor. The New Leafless is always a shy seeder—order early. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c, postpaid.

380. **CRYSTAL BEAUTY.** A new long white radish, almost transparent; very uniform in size and shape. The flesh is firm, crisp and tender, remaining in good condition a long time. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 50c.

376. **★CRIMSON GIANT.** A distinct forcing variety, suitable for the open ground, and the best sort for first outdoor planting. The flesh is firm, crisp and tender. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 15c; lb., 45c, postpaid.

393. **MAMMOTH JAPANESE.** A new distinct variety, sometimes growing to an immense size, one radish furnishing several meals for quite a family. It should not be planted early, but treated as a summer, fall or winter radish. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 70c, postpaid.

RHUBARB. (Pie Plant.) Easily raised from seed.

395. **LARGE VICTORIA.** The standard variety. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 85c, postpaid.

For RHUBARB ROOTS—see page 77.

See next page for full list of Radishes.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

RADISH. Full List.

If ordered by express or freight, deduct 10c per pound.	By mail, postpaid.			
	pkt.	oz.	¼ lb.	lb.
370. SCARLET TURNIP WHITE TIP. A very popular variety.	\$0.05	\$0.10	\$0.15	\$0.45
370½. OLDS' BRIGHTEST WHITE TIP. A distinct variety. See page 63.	.05	.10	.15	.50
371. ★OLDS' EARLIEST SCARLET TURNIP. A small, round red variety	.05	.10	.15	.45
371½. OLDS' RED GLOBE FORCING. The best for forcing in or outdoors	.05	.10	.15	.50
372. FIRST AND BEST. The best half-long radish.	.05	.10	.15	.50
373. ★OLDS' IMPROVED FRENCH BREAKFAST. Tender and crisp.	.05	.10	.15	.40
374. ★OLDS' TWENTY DAY. Olive-shaped, deep red; crisp and tender.	.05	.10	.15	.45
374½. WHITE OLIVE SHAPED. A splendid pure white olive-shaped radish.	.05	.10	.15	.45
375. ★WHITE DELICIOUS. The best white summer radish.	.05	.10	.15	.50
376. ★CRIMSON GIANT Best large radish for first outdoor planting.	.05	.10	.15	.45
377. EARLY SCARLET GLOBE. Similar to Scarlet Turnip.	.05	.10	.15	.40
378. OLDS' SNOWBALL (White Box). The earliest white turnip-shaped	.05	.10	.15	.40
378½. OLDS' EARLIEST WHITE FORCING. The earliest radish; pure				
white, oblong and tender.	.05	.10	.15	.45
379. ★NEW LEAFLESS. Very quick grower; crisp and tender.	.05	.10	.15	.50
380. CRYSTAL BEAUTY. A new, long, white radish; flesh white.	.05	.10	.15	.50
381. WHITE STRASBURG. A summer radish; of large size.	.05	.10	.15	.40
382. BRIGHTEST LONG SCARLET. Handsome long red radish.	.05	.10	.15	.40
383. IMPROVED CHARTIER. Long crimson tipped with white.	.05	.10	.15	.45
384. CINCINNATI MARKET. Early radish, with small tops—bright scarlet	.05	.10	.15	.40
385. ★WHITE ICICLE. The best long, pure white radish; crisp and tender.	.05	.10	.15	.45
386. TRIUMPH. Very attractive; best for forcing; globe-shaped.	.05	.10	.15	.50
387. EARLY LONG SCARLET. The standard long red radish.	.05	.10	.15	.40
388. OLDS' GOLDEN GLOBE. An excellent summer variety.	.05	.10	.15	.40
389. LONG WHITE VIENNA. One of the best long white radishes.	.05	.10	.15	.50
390. NEW WHITE CHINESE. The best large white winter variety.	.05	.10	.15	.45
391. CHINA ROSE WINTER. Rose colored and a good keeper.	.05	.10	.15	.50
392. LONG BLACK SPANISH. Good keeper, black skin, white flesh.	.05	.10	.15	.45
393. MAMMOTH JAPANESE. A new distinct variety; very large.	.05	.10	.25	.70
394. MIXED RADISH. Radishes the whole season.	.03	.05	.10	.35

SQUASH

The seed we offer is from squash grown strictly for seed purposes. Our packets each contain ¼ oz. of seed, sufficient for about 8 hills; 3 pounds of seed will plant one acre in hills. Those marked with a star are the varieties we specially recommend. Vitality of good seed 90%.

406. **MAM. YELLOW BUSH.** The largest and most handsome bush squash—see illustration, a photograph. The color is a rich golden yellow; flesh cooks dry and is fine for pies. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

405. **★MAM. WHITE BUSH.** A true bush variety, about twice the size of the ordinary White Bush Scallop. The fruit is a clear white and very handsome in appearance. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

407. **★GIANT SUMMER CROOK-NECK.** The Summer Crookneck is a very old variety and almost every one is familiar with it. In the Giant Summer Crookneck we have the earliest summer squash and one much larger than the common variety. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c, postpaid.

420. **MAMMOTH CHILI.** A very large and attractive variety. The skin is a rich orange yellow; flesh thick, fine grained and sweet. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 85c.

WELL PLEASED CUSTOMERS HAVE MADE OUR SUCCESS.

The great importance of buying good seeds can scarcely be overestimated when you consider that the first cost of the seed is very small in comparison with the crop. Do not buy commission seeds from local stores. The U. S. Department of Agriculture recently tested about 3,000 packets of seeds from commission houses and only 62 per cent germinated.

410. **★DELICIOUS.** A recent introduction. One of the thickest-meated varieties, and one of the best for pies. Its color is a dark green, with occasionally a blue specimen; color of flesh, a deep orange. It cooks up drier and finer-grained than most other squashes, and retains these qualities throughout the winter. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

409. **DELICATA.** This is a new, early, small-fruited variety; orange color, splashed and striped with dark green. It is very solid, rich and dry—extra fine for private use. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c, postpaid.

408. **FORDHOOK.** A very good variety for either summer or winter use. The vines are of strong growth and very productive. The fruits are oblong in form with a thin yellowish skin. The flesh is thick and sweet and cooks up dry. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

See page 61 for **SALSIFY**—Mam. Sandwich Island; page 62 for **SPINACH**—best five varieties.

OUR THREE HUBBARDS.

411. ★ **TRUE HUBBARD.** The standard winter squash. Large, olive-shaped (see illustration), with dark green skin and very rich flesh. Almost every one is well acquainted with Hubbard squash. Our strain is extra fine this year. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00; 2 lbs. or more, 95c per lb., postpaid. Not prepaid: 5 lbs., \$4.50.

412. **WARTED HUBBARD.** Similar to the above, but larger and heavily warted. Very handsome in appearance, and an excellent keeper. It has the hardest shell of all the Hubbards. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 95c, postpaid.

413. **GOLDEN HUBBARD.** Heavily warted like the above, with a rich orange-yellow skin, turning to a deep salmon-red when ripe. It is equally as productive and superior in quality, if anything, to the other Hubbards; altogether a very desirable squash. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid.

SQUASH. Full List.

	By mail, postpaid.			
	pkt.	oz.	¼ lb.	lb.
If ordered by express or freight, deduct 10c per lb. ½ lb. at pound rates.				
405. MAMMOTH WHITE BUSH. A true bush variety; larger and better shaped than the well-known Early White Scallop.	\$0.05	\$0.10	\$0.20	\$0.60
406. ★ MAMMOTH YELLOW BUSH. The largest bush squash. Page 64.	.05	.10	.20	.60
407. ★ GIANT SUMMER CROCKNECK. The earliest summer squash.	.05	.10	.30	.85
408. FORDHOOK. Very fine for pies. A good yielder and keeper.	.05	.10	.35	1.00
409. DELICATA. Very solid, rich and dry—extra fine for family use.	.05	.10	.25	.80
410. ★ DELICIOUS. The thickest-meated squash yet introduced; cooks dry.	.05	.10	.25	.75
411. ★ TRUE HUBBARD. The standard winter squash. See illustration.	.05	.10	.35	1.00
412. WARTED HUBBARD. Similar to the ordinary Hubbard, but larger	.05	.10	.30	.95
413. GOLDEN HUBBARD. Bright orange-yellow; somewhat superior in quality to the other Hubbards	.05	.10	.20	.60
414. CHICAGO ORANGE MARROW. Best fall squash.	.05	.10	.20	.65
415. BOSTON MARROW. Good for both fall and winter use.	.05	.10	.20	.60
416. SIBLEY, or PIKE'S PEAK. A general favorite.	.05	.10	.25	.80
420. MAMMOTH CHILLI. The largest of all squashes.	.05	.10	.30	.85
424. OLDS' MIXTURE. Squashes all the season with one sowing.	.05	.10	.15	.50

TOMATO

Our seed is from tomatoes grown for seed, and from choice selected stocks. Our packets each contain seed enough to produce 300 plants; 3 ozs. of seed will plant an acre. Those marked with a star are the varieties we specially recommend. Vitality of good seed 90%.

NEW CORELESS TOMATO.

442. **LIVINGSTON'S 1908 INTRODUCTION.** The most perfect shaped canning variety yet introduced. In shape it is almost round, being about the same in diameter each way. The depression at the stem end has been almost eliminated, which, together with its shape and size, makes it a perfect tomato for canning purposes. The globe tomatoes are fast superseding the old flat, wrinkled varieties. It is very productive. The fruits are of marketable size and always free from green core—see illustration opposite. The flesh of the New Coreless is very firm and the seed cells are surrounded by bright red, heavy, meaty and delicious flesh, which has a sharp, acid taste.

The New Coreless is bright red in color and its fruits ripen all over and all at the same time. Canners, market gardeners and lovers of good tomatoes should give this new tomato a trial. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 95c, postpaid.

433. **NEW MAGNUS.** A money-maker and one of the finest yet introduced; four clusters of large fruits where other varieties have only three. The Magnus is large and uniform in size, matures quickly and is very suitable for a main-crop variety. The flesh is very firm and unsurpassed in quality. It ripens evenly and does not crack at the stem end. We have tested it carefully ourselves, and believe it to be all that is claimed for it. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 85c, postpaid.

439. **OLDS' GOLDEN BEAUTY (Golden Queen).** A large, smooth, pure yellow tomato. Quality excellent in all respects. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 45c, postpaid.

438. ★ **ENORMOUS.** The Largest and Smoothest tomato grown; now recognized as the standard red tomato for great size and productiveness. The fruit is solid and firm; flesh thick, with few seeds; color, clear, deep red; quality the best. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 90c, postpaid.

Full list of Tomatoes—page 67.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

430. NEW DWARF STONE. Another of Livingston's recent introductions. Almost every one is acquainted with the Stone tomato. In the Dwarf Stone we have a tomato, with strong, compact, upright vines, keeping the fruit well up from the ground and enabling closer planting, which is an advantage in a small garden and with growers having only a limited acreage. The tomatoes are perfect in shape, have a good skin, are solid in flesh and ripen evenly. Bright red in color and fast becoming a general favorite. Pkt., 5c; $\frac{1}{2}$ oz., 15c; oz., 20c; $\frac{1}{4}$ lb., 60c, postpaid.

440. ★OLDS' NEW GLOBE. Livingston's 1905 introduction. This tomato is a beautiful globe in shape, resembling a peach in form (see illustration). On account of its shape, a greater number of slices can be taken from each one. It ripens with the first earlies. The fruits are large, smooth, firm and with few seeds. It ripens evenly, with a fine, glossy rose color, tinged with purple. Very productive and a good keeper. Pkt., 5c; $\frac{1}{2}$ oz., 15c; oz., 20c; $\frac{1}{4}$ lb., 60c, postpaid.

429. ★MATCHLESS. Well worthy of its name—it is hard to match. It produces large, red fruits throughout the entire season; flesh very solid, heavy and free from any core. A good keeper, and if we were to plant but one variety of tomatoes it would be the Matchless. Pkt., 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c, postpaid.

428. FORDHOOK FIRST. A very satisfactory variety for a first early; fruits of medium size, smooth and free from cracks; handsome, productive and of fine quality. Pkt., 5c; $\frac{1}{2}$ oz., 15c; oz., 20c; $\frac{1}{4}$ lb., 55c, postpaid.

443. JUNE PINK. The earliest of all pink tomatoes. It is a good yielder of high quality and runs very smooth for an early sort—see illustration, from a photograph; similar in habit and shape to the Earliana differing from it in color only, which is pink instead of red. Pink tomatoes are much preferred in some markets. The June Pink while primarily an early tomato continues to bear and ripen fruit up to frost. The fruit is borne in clusters, single specimens often measuring 3 inches in diameter. Pkt., 5c; $\frac{1}{2}$ oz., 15c; oz., 20c; $\frac{1}{4}$ lb., 65c, postpaid.

425. ★SPARK'S EARLIANA. No variety of recent introduction has attracted more attention than this. Early tomatoes are usually of small size, but Spark's Earliana is not only very early, but remarkable for its large size. Handsome in shape, of a dark red color and very firm—flesh deep red, with solid center and small seed-cells. Pkt., 5c; $\frac{1}{2}$ oz., 10c; oz., 15c; $\frac{1}{4}$ lb., 50c.

430. DWARF CHAMPION. A popular dwarf tomato. Grows a stout, upright bush. Tomatoes medium in size and well above the ground. Its stocky growth makes most salable plants. Pkt., 5c; $\frac{1}{2}$ oz., 15c; oz., 20c; $\frac{1}{4}$ lb., 60c, postpaid.

THE BEST GLOBE-SHAPED TOMATOES.

GLOBE, HUMMER AND CORELESS.

One packet each, 12c.

TOMATOES. Complete List.

	By mail, postpaid.			
	pkt.	½ oz.	oz.	¼ lb.
One pound of any variety at three times the price of ¼ lb.				
425. ★SPARK'S EARLIANA. Very early, and remarkable for its large size	\$0.05	\$0.10	\$0.15	\$0.50
426. ★SUCCESS. Just right for a second early	.05	.10	.15	.45
427. ★NEW STONE. Best of all for main crop; large, smooth and solid	.05	.10	.15	.45
428. FORDHOOK FIRST. A very satisfactory first early	.05	.15	.20	.55
429. ★MATCHLESS. Produces large, red tomatoes the entire season	.05	.10	.15	.40
430. NEW DWARF STONE. A recent introduction; strong, upright vines	.05	.15	.20	.60
431. TRUCKERS' FAVORITE. A large, purple tomato; very productive	.05	.10	.15	.40
432. DWARF CHAMPION. A popular dwarf variety	.05	.15	.20	.60
433. NEW MAGNUS. One of the finest yet introduced. Page 65	.05	.20	.30	.85
434. CHALK'S EARLY JEWEL. One of the finest; large, solid and with few seeds. It is productive and a good shipper	.05	.10	.15	.50
435. EARLY MICHIGAN. One of the best for second early	.05	.10	.20	.65
436. EARLY ACME. The standard bright pink tomato	.05	.10	.15	.45
437. PONDEROSA (Henderson's). The largest of all	.05	.20	.35	1.00
438. ★ENORMOUS. The largest and smoothest tomato grown	.05	.15	.30	.90
439. OLDS' GOLDEN BEAUTY. Large, smooth and pure yellow	.05	.10	.15	.45
440. ★OLDS' NEW GLOBE. Livingston's 1905 Introduction	.05	.15	.20	.60
441. THE HUMMER. Livingston's 1907 Introduction	.05	.20	.30	.85
442. NEW CORELESS. Livingston's 1908 Introduction. Description and illustration, page 65	.05	.20	.30	.95
443. JUNE PINK. The earliest of all pink tomatoes	.05	.15	.20	.65
SMALL FRUITED VARIETIES. 445, Peach; 446, Yellow Pear; 446½, Red Pear; 447, Yellow Plum; 447½, Red Plum; 448, Red Cherry; 448½, Yellow Cherry; 449, Red Currant, each	.05	.15	.25	.75
450. SMALL FRUITED VARIETIES MIXED. Red, white and yellow	.05	.10	.15	.50
455. STRAWBERRY or GROUND CHERRY. Husk Tomato, Fine for preserving or for pies	.05	.10	.15	.50

TURNIP AND RUTABACA

Our seed is grown on the best adapted soils, and from selected stocks. Each packet contains ¼ oz. of seed, sufficient to sow 50 feet or more; 1 lb. will sow one acre in drills; 2 to 3 lbs., broadcast. Those marked with a star are the varieties we specially recommend. Vitality of good seed 95%. Order by number. Three pounds or more at 5-pound rates. For larger quantities see our market gardeners' net price list—free on request.

PURPLE TOP WHITE GLOBE. EXTRA EARLY PURPLE-TOP MILAN TURNIP. TURNIPS. PURPLE-TOP STRAP-LEAVED

460. ★PURPLE TOP STRAP LEAF. The well-known standard variety, and a great favorite for table use. Flat in shape, purple above ground, and white below (see illustration). Our seed of this variety is of the best, and we sell more of this one sort than of all others combined. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c; 2 lbs., 85c, postpaid. Not prepaid: 5 lbs., \$1.50.

470. ★OLDS' HEAVY CROPPER. Round, yellow and very productive. One of the best varieties to grow as a field crop for stock; color of skin yellow above ground, white below, flesh yellow, fine grained and sweet. Grows to a large size—see illustration, is hardy, keeps well and is the heaviest cropping variety we know of. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

466. ★SNOWBALL. The most suitable white turnip for table use. Skin and flesh pure white; flesh crisp, tender and very sweet—very desirable for sowing early. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

Full list—page 68.

See page 35 for "Wisconsin Standards"—the seeds that have made our success.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

461. ★EXTRA EARLY PURPLE TOP MILAN. A new strap-leaved turnip—the earliest in cultivation. The bulb is flat, of medium size, quite smooth and with a purple top. Flesh white, hard and of fine quality. It is a good keeper. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

465. ★PURPLE TOP WHITE GLOBE. Very attractive in appearance (see illustration page 67); a rapid grower, with pure white flesh; a sure cropper, and a great yielder. Price, same as for Purple Top Strap Leaf. Page 67.

Any one ordering \$5.00 worth of garden seeds, in larger quantities than quarts, is entitled to market gardeners' prices. See page 34.

475. ★OLDS' IMPROVED PURPLE TOP. An improved strain of the well-known standard Ruta Baga. It is a heavy yielder and without tendency to long neck. It is hardy, productive, a good keeper and very satisfactory for both table use and stock. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

476. ★IMPROVED YELLOW MAMMOTH. In our opinion the most profitable rutabaga to grow, as it is the hardest, heaviest, best shaped and most productive. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c, postpaid. Not prepaid: 5 lbs., \$2.00.

479. OLDS' GOLDEN HEART. A new Ruta Baga; fine grained, mild and sweet. W. H. Mayo, of Valton, Wis., Oct. 31, 1909, writes: "You have a valuable prize in your new Ruta Baga. It is not only fine grained, but is also a heavy yielder, making it a profitable crop to raise for the table or for stock feeding." Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs., \$2.25.

TURNIP AND RUTABAGA. Full List.

If ordered by express or freight, deduct 10c per lb.

	By mail, postpaid.			
	pkt.	oz.	¼ lb.	lb.
460. ★PURPLE TOP STRAP LEAF. A well-known standard variety.....	\$0.03	\$0.05	\$0.15	\$0.45
461. ★EXTRA EARLY PURPLE TOP MILAN. The earliest turnip.....	.05	.10	.20	.55
462. EARLY WHITE MILAN. A rapid grower and very handsome.....	.05	.10	.20	.60
463. WHITE FLAT DUTCH. Flat, smooth, white, of medium size and a quick grower; one of the best. 5 lbs., not prepaid, \$1.50.....	.05	.10	.15	.45
464. WHITE EGG. A quick grower, egg-shaped, smooth, with small top.....	.05	.10	.20	.55
465. ★PURPLE TOP WHITE GLOBE. An early variety, globe-shaped.....	.05	.10	.15	.50
466. ★SNOWBALL. Best white turnip for table use.....	.05	.10	.15	.50
467. COW HORN. Grows large; fine for fall or winter.....	.05	.10	.15	.45
470. OLDS' HEAVY CROPPER. Round, yellow and very productive.....	.05	.10	.15	.50
471. GOLDEN BALL. The best yellow turnip for table use.....	.05	.10	.15	.50
472. YELLOW ABERDEEN. The best yellow turnip for stock.....	.05	.10	.15	.45
474. MIXED. Purple, white and yellow turnips all summer.....	.03	.05	.10	.35
475. ★OLDS' IMPROVED PURPLE TOP RUTABAGA. The old standard..	.05	.10	.15	.50
476. ★IMPROVED YELLOW MAMMOTH RUTABAGA. Of good shape	.05	.10	.20	.55
477. NEW NECKLESS RUTABAGA. Globe-shaped; yellow flesh.....	.05	.10	.15	.50
478. OLDS' LARGE WHITE. Skin white; flesh white and sweet.....	.05	.10	.15	.45
479. OLDS' GOLDEN HEART. Fine grained, mild and sweet.....	.05	.10	.20	.60

TOBACCO SEED.

We are located in the Wisconsin tobacco district and offer below the best seed that can be procured. Our packets each contain ⅓ oz. of seed; one ounce of seed will plant an acre.

500. COMSTOCK'S SPANISH. The favorite variety in Wisconsin. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 85c, postpaid.

501. CONNECTICUT SEED LEAF. Leaves of good length and width and the variety best adapted to the middle and northern states. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 50c, postpaid.

A. C. Elickson, of Arlington, Wis., says: "The tobacco I raised from Comstock's seed proved a great success."

Prices do not make quality—neither can good seeds be sold at half-price.—Our prices are right.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

COLLECTIONS.

These collections contain full sized packets, the same as offered throughout the catalogue. They are put up before the busy season and we cannot make any changes. Prices are net. Discount and other offers on pages 34 and 70 do not apply to collections.

EXPOSITION COLLECTION.**8 CHOICE VEGETABLES AND 5 POPULAR FLOWERS.**

13 PACKETS FOR 25 CENTS.

52. BEET, New Crimson Globe (page 40).....	5 cts.
70. CABBAGE, Olds' Select Jersey Wakefield..	5 cts.
164. CUCUMBER, Olds' Select White Spine (p. 49)	5 cts.
215. LETTUCE, Olds' Earliest Forcing (page 51)	5 cts.
243. MUSKMELON, Paul Rose (page 52).....	5 cts.
295. ONION, Olds' Longkeeper (page 57).....	5 cts.
373. RADISH, Olds' Improved French Breakfast.	5 cts.
425. TOMATO, Spark's Earliana (page 65)....	5 cts.
806. ASTER, White Ostrich Plume (page 70)...	10 cts.
1045. MORNING GLORY, New Japanese (page 73)	5 cts.
1060. NASTURTIUM, Finest Tall Mixed (page 73)	5 cts.
1077. PANSY, Olds' Large Flowering Mixed (p. 74)	10 cts.
1200. SWEET PEAS, Olds' Prize Mixed (page 75)	5 cts.

One Pkt. each. Total. 75 cts.

At regular catalogue prices, the above 13 packets amount to 75 cents, but to induce all to give Olds' Seeds a trial, we offer the collection for 25 cents, by mail, postpaid; 5 collections for \$1.00. If by express or freight, not prepaid, 6 collections for \$1.00.

EARLY BIRD COLLECTION.

40 CTS., POSTPAID, WITH A 25C CREDIT.

This collection consists of ten vegetables most suitable for an Early Family Garden. One packet each—10 pkts. in all—for 50 cents: TOMATO—The New Globe. Livingston's 1905 introduction (440, page 66). BEET—Olds' Improved Blood Turnip (41, page 40). LETTUCE—New Unrivaled (223, page 51). RADISH—Crimson Giant (376, page 62). CABBAGE—Olds' Select Early Jersey Wakefield (70, page 42). ONION—Olds' Longkeeper (295, page 57). CUCUMBER—Early Cyclone, the king of the earliest (168, page 49). SWEET CORN—Peep O'Day (135, page 47). BEANS—Stringless Green Pod (15, page 37). PEAS—Surprise; a new pea, well named (320, page 58).

The above are ten regular, full-sized packets, and we offer them for 40 cents, postpaid; 3 collections for \$1.00. By express or freight, not prepaid: 1 collection 35c; 4 for \$1.25.

Each collection is enclosed in a coupon envelope, which, when returned to us, will be accepted as a cash payment of 25 cts. on an order of \$1.00 or more.

No. 3. STAR COLLECTION.

57c Worth for 25c.

This Collection is a very popular one and most suitable for an early garden. One packet each—10 pkts. in all—for 25 cents: Beet 44, Cabbage 71, Cucumber 168, Lettuce 215, Muskmelon (Rocky Ford) 244, Onion (Red Globe) 298, Parsnip (Improved Guernsey) 310, Radish 371, Spinach 402, and Tomato 428.

On account of the liberal discount on packets—see page 34—we have discontinued most of our Collection offers.

No. 1. ANNUAL COLLECTION.

49c Worth for 15c.

This Flower Seed Collection is a great favorite—it contains 10 popular Annuals; fresh seeds. One packet each—10 packets in all—for 15 cts.: Aster 802, Balsam 860, Pink 952, Pansy 1078, Petunia 1102, Phlox 1112, Verbena 1307, Sweet Peas 1202, Mignonette (Sweet) 1035, and Sweet Alyssum 830.

Don't miss Our New Sweet Peas—4 flowers to a stem. Pages 76 and 77.

BOYS' AND GIRLS'.

This Collection 20 Cents, with the Whole Amount Refunded in Seeds.

This collection contains full-sized packets of eight useful vegetables and five flowers of easy culture. One packet each—13 pkts. in all—for 20 cents, with a refund in seeds: Beet—The earliest blood turnip; Lettuce—Good the whole season; Radish—Grows quick, good and handsome; Spinach—Very hardy, fine flavored and ornamental; Turnip—Very productive and good for any purpose; Pop Corn—Pops like flakes of snow—large, tender and just right—see page 48; Peanuts—The largest and sweetest kind—see page 48; Muskmelon—Our New Early Model—see page 52; Asters—Many colors, large and double; Dianthus—The best China Pinks; Petunia—The kind that produces large flowers; Verbena—All fine shades, and our Old-Fashioned Garden Mixture. See below.

Each collection is put in a coupon envelope, good for 20 cents.

Send for one or more of these collections, give the coupon envelopes to father and have him use them as cash in part payment on his orders, paying you 20 cents each.

No. 6. BEST BARGAIN COLLECTION.

\$1.33 Worth for 50c.

This Collection is our best bargain in vegetable seeds—no two alike. It includes our "Star" Collection—10 pkts. most suitable for an early garden, together with one packet each: Beet 51, Cabbage 79, Carrot 103, Celery 115, Sugar Corn (fine for early) 135, Sugar Corn (excellent for late) 146, Cucumber (king of picklers) 158, Lettuce (a sure header) 217, Muskmelon (Netted Gem) 237, Watermelon 261, Onion 285, Radish 370, Squash 413, Tomato 427, and Turnip 461. 25 packets in all for 50 cents.

No. 2. GEM COLLECTION.

93c Worth for 25c.

This Collection is hard to beat—it includes some of our best varieties. One packet each—12 pkts. in all—for 25 cts.: Aster 806, Carnation (Marguerite) 900, Alyssum (Little Gem) 831, Mignonette 1035, Morning Glory (Japanese) 1045, Nasturtium 1050, Pansy 1077, Petunia 1101, Phlox 1111, Poppy 1121, Sweet Peas 1200, and Verbena 1306.

OLD-FASHIONED GARDEN MIXTURE.

For the sake of the old folks, who love the old-fashioned flowers, and for the value of the flowers themselves, you should never have a garden without some of the following: Bachelor's Button, Balsam, Candytuft, Hollyhock, Larkspur, Mignonette and others. Pkt. (¼ oz.), 5c.

See next page for our Flower Seed Department. We know our Flower Seeds will give satisfaction and in addition to the Cash Discount mentioned on page 34, we will, providing the order amounts to 25 cents, or more, give free, on request, a full sized packet of Old Fashioned Garden Mixture.

Our Cash Discount offer on page 34, does not apply to the above collections.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

Our Flower Seeds are equal to the best offered anywhere. Our list has been revised, new varieties of merit added and inferior sorts thrown out.

We allow a Cash Discount of from 25 to 35 per cent on Flower Seeds by the packet (see page 34) and if the order amounts to 25 cents, or more, a full sized packet of Old Fashioned Garden Mixture, free, on request.

Order by the number, as shown at the left of each variety. Wherever the following abbreviations occur, A indicates Annual, one that grows, blooms and dies the first year from seed; B indicates Biennial, that blooms the second year from seed; P indicates Perennial, that usually blooms the second year from seed, and continues to grow and bloom several years—if sown early, some Biennials and Perennials will bloom the first year; H means Hardy, H H means Half Hardy, and T Tender—thus, H. H. A. is a Half Hardy Annual.

ASTERS.

Packets contain about 150 seeds each.

No plant produces a more handsome effect, and no garden is complete without these old favorites; of easy culture. H. A.

800. Olds' Finest Mixed. Largest flowering finest mixed. This is a mixture of the best varieties; large flowers; bright colors and a splendid assortment. These Asters are very fine, having been grown from the best selected stocks. Pkt., 10c.

801. Peony Flowered Mixed, Truffaut's. Plants literally covered with large, double flowers of rich, brilliant colors. Pkt., 5c.

802. Giant Comet Mixed. Immense double flowers, resembling chrysanthemums. Pkt., 5c.

803. Victoria Mixed. Very handsome. The petals curve out and down, while those of the Peony Flowered curve up and in. Pkt., 5c.

804. Chrysanthemum — Flowered. Dwarf mixed; large, handsome flowers. Pkt., 5c.

806. White Ostrich Plume. Without doubt one of the finest asters grown. Large, graceful flowers, free from all stiffness; very suitable for cut flowers. Pkt., 5c; 3 pkts., 10c.

807. Model Ostrich Plume. A new distinct variety; bright rose colored flowers. Pkt., 10c.

809. New Japanese. A very striking variety. Tassel-shaped flowers. Pkt., 5c.

810. Snowball. The best dwarf, white aster. A profuse bloomer; snow-white flowers of immense size. Pkt., 5c.

811. Daybreak. Delicate pink, globe-shaped flowers. Pkt., 5c.

812. Alice Roosevelt. Delicate yellow, changing to flesh color. Pkt., 10c; 2 pkts., 15c.

813. Violet King. Handsome, double, violet-colored flowers. Pkt., 10c; 2 pkts., 15c.

814. White Hercules. Strong stems 15 to 20 inches high, pure white flowers 6 to 7 inches in diameter. Pkt., 15c; 2 pkts., 25c.

815. Vick's Cardinal. The best bedding aster yet introduced. Pkt., 10c; 2 pkts., 15c.

816. Purity. Large double flowers, of fine form and pure snowy whiteness. To secure the

largest flowers, plant early in spring. Pkt., 10c.

817. Christmas Tree. Large flowers; plants compact and pyramidal in form. Pkt., 5c.

818. Mikado Pink. A new variety, recently chosen the representative flower of the city of Rochester, N. Y., and probably the most popular Aster of today. Long graceful stems, producing large, delicate lavender pink flowers. Pkt., 10c.

819. Upright Pink. A single plant of this variety is a bouquet in itself—see illustration. When the flower first opens it is almost white, shading to a decided lavender pink when in full bloom. Pkt., 15c; 2 pkts., 25c.

**CARNATIONS.
FROM SEED.**

Carnations are very much admired for their beauty and fragrance; will bloom in about four months after sowing—seed sown in the fall, slightly protected over winter, will produce plants in full bloom early in the spring. H. H. P.

900. *Marguerite*. New Giant (see ill. opposite); producing large flowers of fine form. Pkt., 8c; 3 pkts., 20c.

PRIMROSE CHRYSANTHEMUM (918, page 72). Well adapted for either borders or pot culture—see cut Pkt., 5c.

ABUTILON (Chinese Bell Flower). A splendid house plant. T. P.

820. Fine Mixed. Extra fine. Pkt., 7c.

AGERATUM (Floss Flower). Fine bedding plants; valuable for borders. H. H. A.

825. Fine Mixed. Pkt., 5c.

ALYSSUM. A great favorite. H. A.

830. Sweet Maritimum. White. Pkt., 5c.

831. Little Gem. Snow white. Pkt., 5c.

832. Little Dorrit. Very compact, excellent for beds or borders. Pkt., 5c.

AMARANTHUS. A very strong and rapid grower; ornamental foliage. H. H. A.

835. Splendens. Finest mixed. Pkt., 5c.

ANTIRRHINUM (Snapdragon). Very showy; blooming first season from seed. H. P.

840. Dwarf Mixed. Compact. Pkt., 5c.

841. Giant Fragrant. Mixed. Large, double, fragrant flowers. Pkt., 5c.

842. Snowflake. Pure white. Pkt., 5c.

AQUILEGIA (Centaurea). Splendid for permanent borders; of easy culture. H. P.

845. Double Mixed. Very fine. Pkt., 5c.

ASPARAGUS PLANT. A beautiful plant for the house; easily raised from seed. It can be started any month of the year.

850. *Plumosus Nanus* Pkt. (25 seeds), 15c.

BACHELOR'S BUTTON (*Centaurea Cyanus*). Free flowering plant; blooms until frost. H. A.

855. Mixed. Very choice. Pkt., 5c.

BALSAM. Pkts contain 30 to 50 seeds. Balsams, like asters, are one of our specialties. Our strain cannot be excelled. Large double flowers in great abundance. H. A.

860. Olds' *Camelia Flowered* Mixed. Large, perfect, double flowers. Mixed colors. Pkt., 5c.

861. White Perfection. Pkt., 7c.

CALENDULA (Pot Marigold). Profuse bloomers all summer. H. A.

865. Double Mixed. Fine shades. Pkt., 3c.

Roses and other choice plants—see page 79

25 to 35 per cent discount allowed on flower seed by the packet.—See page 34.

CALIFORNIA POPPY (*Eschscholtzia*). Compact and bushy; fine foliage, covered with a mass of showy flowers. H. A.

870. Fine Mixed. Many colors. Pkt., 5c.

871. *Rose Queen*. Rose carmine. Pkt., 5c.

872. *Carmine King*. Carmine rose. A new and distinct color in this charming annual; novel, brilliant and very effective. Pkt., 7c.

CALLIOPSIS (*Coreopsis*). One of our best free blooming summer plants; of easy culture.

875. Fine Mixed. Fine for cut flowers. Pkt., 5c.

CANARY BIRD FLOWER. One of the most desirable climbers, producing yellow-fringed flowers throughout the whole season. H. H. A.

880. *Tropaeolum Canariense*. Pkt., 5c.

CANDYTUFT. One of the most popular flowers grown; fine for beds or edgings. H. A.

885. Olds' *Choice Mixed*. A fine assortment of sorts and colors mixed. We have been very careful with this mixture—try it. Pkt., 5c.

886. *Giant Empress*. A new sort. Flowers borne on long spikes. Pure white. Pkt., 5c.

887. *Snowflake*. Free flowering. Pkt., 5c.

888. *Dwarf Hybrids Mixed*. Dwarf and compact. Pkt., 5c.

CANNA, Large Flowering French. A new and distinct class of Cannas of dwarf habit and producing very large flowers.

890. *Crozy's Best Mixed*. All the finest colors. Soak the seed twelve hours in warm water before sowing. Pkt., 5c; oz., 20c.

CANTERBURY BELLS (*Campanula Medium*). Handsome, rich and stately; profuse bloomers.

895. Mixed. Best and most striking single and double varieties. Pkt., 5c.

CARNATIONS (900, top of page). From seed. Pkt., 5c.

CELOSIA (Cockscomb). Plume-shaped flowers.

905. *Ostrich Plume*. Crimson flowers, curled like an ostrich plume. Pkt., 5c.

CENTAUREA. Profuse bloomers, suitable for bouquets and general floral decoration. H. A.

910. *Margaret*. Pure white flowers. Pkt., 5c.

911. *Imperialis*. A new, sweet-scented *Centaurea*; very showy. Pkt., 5c.

Description and price—next page.

PAEONY FLOWERED DAHLIA

CHRYSANTHEMUM. Blooming continually all summer; suitable for pot culture. H. A.

915. Mixed. Single and double. Pkt., 5c.

916. Snowball. Large, perfect, pure white flowers. Pkt., 10c; 2 pkts., 15c.

917. Dwarf Golden Gem. Compact. Pkt., 5c.

918. Dwarf Primrose. Bright primrose. See illustration, page 71. Pkt., 5c.

COBÆA SCANDENS. One of our finest summer climbers, a very rapid grower. H. H. P.

920. Purple. Bell-shaped flowers. Pkt., 5c.

COSMOS. A very handsome flower, becoming more popular every year. One of the last flowers to bloom in the fall; fine for vases. H. H. A.

925. Giant-Flowered Mixed. Pkt., 5c.

926. Early Dwarf Dawn. A new variety. Blooming in July and until frost. Pkt., 5c.

927. Lady Lenox. A new giant-flowered variety. See illustration, page 71. Pkt., 5c.

928. Mammoth White Perfection. An improved variety; fine for vases, keeping several days in water. Pkt., 10c.

CYPRESS VINE. A very beautiful climber.

930. Mixed. Rose, scarlet and white. Pkt., 5c.

931. Ivy Leaved. A new scarlet variety with ivy-shaped leaves. Pkt., 5c.

DAHLIAS.

From Seed; blooming the first season. H. H. P. Dahlia Bulbs, page 79.

935. Double Mixed. Large flowering. Pkt., 5c.

936. Superb Single. Mixed colors. Pkt., 3c.

937. Double Peony Flowered. Large flowers from seed. See illustration (a photograph), above. Pkt., 10c; 2 pkts., 15c.

DOUBLE DAISIES.

One of the most charming early spring flowers; very easily raised from seed. H. H. P.

940. Fine Mixed. All colors. Pkt., 5c.

941. New Snowball. Very large and double. Pure white. Pkt., 5c.

942. The Bride. Pure white. Pkt., 10c.

943. Delicata. White, tinged with rose. 7c.

944. Shasta. A new sort, with very large, graceful flowers. Pkt., 5c.

DATURA. Showy trumpet-shaped flowers. H. A.

945. Cornucopia (Horn of Plenty). Pkt., 5c.

DIANTHUS.

One of the most bountiful bloomers the garden can contain; blooming the first summer and also the second if protected over winter. H. B.

950. Double Chinese. Extra choice. 5c.

951. Single Chinese. Extra fine. Pkt., 3c.

952. Imperialis fl. pl. Mixed colors. 5c.

953. Little Gem. With carmine eye. 5c.

954. Purity. Pure white. Pkt., 5c.

955. Snowdrift. One of the most beautiful pinks ever introduced. Pkt., 5c.

956. New Japanese Pink. A new variety, producing very large flowers; laced and fringed and of many distinct colors. Pkt., 5c.

DOLICHOS (Hyacinth Bean). A rapid growing climber; pea-shaped blossoms.

960. Mixed. Very striking. Pkt., 5c.

EVERLASTING FLOWERS. Beautiful flowers of a great variety of color. H. A.

965. Helichrysum. Very fine. Pkt., 5c.

FORGET-ME-NOT (Myosotis). Everybody's favorite. Star-like flowers. Blooming first year.

970. Mixed. Many colors. Pkt., 5c.

FOUR O'CLOCK (Marvel of Peru). H. A.

975. Fine Mixed. Pkt., 3c.

FUCHSIA (from seed). This well-known plant can easily be grown from seed.

980. Double Mixed. Pkt., 15c; 2 pkts., 25c.

GAILLARDIA (Blanket Flower). Very desirable for masses, borders and for cutting. H. H. A.

985. Double Mixed. Round as a ball. Pkt., 3c.

GODETIA. Constant bloomers, very attractive, and well adapted to any soil. H. A.

990. Finest Mixed. Sure to please. Pkt., 5c.

991. Sunset. Rosy crimson. Pkt., 7c.

992. Crimson Glow. Bright crimson. See illustration opposite. Pkt., 10c.

GOURDS, Ornamental. Also useful as well as ornamental. T. A. See page 53 for named sorts.

995. Mixed. Many sorts. Pkt., 5c.

996. Chinese Bottle. Useful as well as ornamental—see illustration above. Pkt., 5c; ½ oz., 15c; oz., 25c.

HELIOTROPE. From seed the first year. Produces delicate blue and white flowers the entire season; very fragrant. H. H. P.

1000. Choice Mixed. Pkt., over 500 seeds, 5c.

25 to 35 per cent cash discount on flower seeds, by the packet.—See page 34.

THIS CATALOGUE IS AN ADVANCE EDITION. THESE PAGES ARE THE SAME AS THOSE

NASTURTIUMS.

Dwarf or Tom Thumb varieties are unrivaled in beauty. They bloom profusely and are well adapted to poor soil.

1050. Dwarf Mixed. All choice colors. Pkt., 3c; oz., 8c; ¼ lb., 20c.

1051. Empress of India. Deep crimson, dark leaved. Pkt., 5c; oz., 10c.

1052. Ladybird. Golden yellow, barred with crimson. Pkt., 5c; oz., 10c.

1053. Chameleon. Dwarf French, variegated colors. Pkt., 5c; oz., 10c.

1055. Queen of Tom Thumbs. Plants dwarf and compact; silver variegated foliage; bright crimson flowers. Pkt. (¾ oz.), 8c.

TALL NASTURTIUMS.

The tall varieties are suitable for trellis, porch or veranda decorations, and no flower is more attractive or brighter than these.

1060. Tall Mixed. The finest assortment. Pkt., 3c., oz., 8c; ¼ lb., 18c.

1061. Scarlet Beauty. Variegated-leaved. 5c.

1062. Crimson Beauty. Variegated-leaved. 5c.

1063. Ivy Leaved. A new, distinct variety; ivy-shaped leaves. Pkt., 5c; oz., 20c.

CLIMBING NASTURTIUMS.

Flowers are borne in great profusion.

1065. Lobbs' Mixed. Pkt., 5c; oz., 15c.

1066. Madam Gunther's Hybrids. A new sort, very choice. Pkt., 5c; oz., 15c.

One-quarter pound of any Nasturtium at three times cost of one ounce, when not otherwise mentioned; 1 lb., 3 times cost of ¼ lb. By express or freight, not prepaid, 10c per lb. less.

NICOTIANA. Bushy plants laden with bright red flowers; of easy culture.

1070. Sanderae. Hardy Annual. Pkt., 5c.

PANSIES. Giant Prize and other choice varieties, with illustration—top of next page.

HOLLYHOCK. A perennial. Seed sown in June or July will produce plants that will bloom early the next summer. H. P.

1005. Double Mixed. Producing the largest and finest double flowers. Pkt., 5c.

HUMULUS (Japanese Hop). A rapid growing climber, with luxuriant foliage. H. A.

1010. Japonicus. Withstands heat, drought and insects. Pkt. of over 50 seeds, 5c.

LARKSPUR, Tall Rocket. One of the best known of our garden flowers. H. A.

1015. Fine Mixed. Best varieties. 3c.

LATHRYUS (Everlasting Peas). Very attractive and effective.

1020. Litifolius Mixed. Pkt., 5c.

LOBELIA (Cardinal Flower). For edgings.

1025. Mixed. Dwarf varieties. 5c.

MARIGOLD. Very effective for beds or borders, of easy culture. H. H. A.

1030. Mixed. Dwarf French. Pkt., 3c.

MIGNONETTE. A great favorite; sweet and fragrant. H. A.

1035. Pure Machet. An extra fine strain. Dwarf and compact. Pkt., 5c.

1036. Yellow Prince. Large canary-yellow flowers; dwarf and compact. Pkt., 5c.

1037. White Pearl. This is a new variety; white-flowered machet. Pkt., 5c.

MOONFLOWER (Ipomoea Noctiflora).

1040. White Seeded. Pkt., 5c.

1041. White. Ivy Leaved. Pure white. Pkt. 5c.

1042. Pink. Ivy Leaved. Rosy pink. 5c.

MORNING GLORIES.

The Finest Annual Climbers in Existence. We take delight in our Morning Glories.

1045. Imperial Japanese. Wonders of nature. Pkt., 5c; oz., 15c; ¼ lb., 50c.

1046. Dwarf Mixed. Pkt., 3c; oz., 5c.

PETUNIAS. The Petunia is the people's flower. Very showy in beds and masses; a universal favorite on account of its richness of color, fragrance and continuous blooming. H. H. P.

1100. **OLDS' FINEST MIXED.** Everybody loves petunias—they are such free bloomers, but many are often disappointed because the flowers are so small. Olds' Finest Mixed produces the largest flowers—see illustration above, from a photograph. Pkt., 15c.

1101. Fine Mixed. Large flowers of the finest colors mixed. Pkt., 10c; 3 pkts., 25c.

1102. Choice Mixed. A free bloomer, producing in great abundance, bright flowers. Pkt., 5c.

1105. Snowball. Pure satiny white flowers, suitable for edgings. Pkt., 5c.

1109. Double Mixed. Very handsome, large flowers. Pkt. (30 seeds), 10c.

ROSES AND OTHER CHOICE PLANTS. Catalogue free on request—See page 79.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

OLDS' GIANT PRIZE AND OTHER PANSIES.

Finest Selection of Pansies that can be found anywhere. Choice pansy seed is our greatest specialty in Flower Seeds—nothing is more important in our select list, and we have spared no trouble or expense to have the very best. Our packets contain about 150 seeds each.

1075. OLDS' GIANT PRIZE MIXED. This seed produces the largest, richest and best formed flowers of any we have ever offered, and we believe, from our own trials, there is no better pansy mixture to be had anywhere or at any price—see illustration, a photograph reduced in size. Pkt., 25c; 3 pkts., 60c; 6 pkts., \$1.00.

1076. INTERNATIONAL MIXED. A very fine mixture of pansy seed, gathered from all nations; saved from named exhibition flowers. The usual price of this mixture is 25 cents per packet. Pkt., 20c; 3 pkts., 50c; 7 pkts., \$1.00.

1077. OLDS' LARGE FLOWERING. A superb mixture, producing large flowers, of a great variety of charming colors—the best German varieties mixed. Pkt., 15c; 2 pkts., 25c; 5 pkts., 50c.

1078. OLDS' ROYAL MIXED. A choice mixture of English large-flowering varieties; including the newest, richest and finest sorts. Pkt., 10c; 2 pkts., 15c.

Any one sending us the names of ten prospective buyers can have a packet of No. 1078 free in addition to their order—please mention it when ordering. This is in addition to any other offer.

1079. GIANT TRIMARDEAU MIXED. Large flowers; rich and varied shades. Each flower is marked with three large blotches. Pkt., 5c.

1080. MASTERPIECE. A new, distinct variety; large, beautifully colored flowers. The petals are frilled and ruffled, giving the flower a unique double appearance. Pkt., 10c; 2 pkts., 15c.

1081. HERCULES GIANT. An abundant bloomer, with no small flowers; petals very large and rich in coloring and markings. Pkt., 15c; 2 pkts., 25c.

BEDDING PANSIES.

Named sorts. Any 3 packets for 10 cents.

1085. SNOW QUEEN. Pure white, center slightly tinged with yellow. Pkt., 5c.

1086. FAUST. King of the blacks. Pkt., 5c.

1087. GOLDEN GEM. Golden yellow, without black center. Pkt., 5c.

1088. SUNSHINE. Striped and mottled. Pkt., 5 cents.

One pkt. each, and 1 pkt. Royal Mixed, amounting to 30c, for 25c.

WHITE HOUSE PANSIES.

Named sorts. Of the largest size, finest form and good substance. Any 2 pkts., 15c.

1090. PRESIDENT MCKINLEY. Very effective. Black, bordered with yellow. Pkt., 10c.

1091. GIANT PURE WHITE. Large, pure white flowers, without blotches. Pkt., 10c.

1092. BLACK PRINCE. Giant jet black flowers. Pkt., 10c.

1093. GOLDEN QUEEN. Large, pure golden yellow, shaded with canary. Pkt., 10c.

PHLOX DRUMMONDII.

1110. OLDS' FINEST MIXED. Every one is attracted by a showy flower—there are none more brilliant than our Finest Mixed Phlox. Pkt., 10c; 2 pkts., 15c.

1111. Grandiflora Mixed. Large-flowering mixed varieties. Pkt., 5c.

1112. Drummondii Fine Mixed. Pkt., 5c.

1113. New Dwarf Cicely. Large red and purple flowers, with a distinct white eye. Pkt., 5c.

1114. Starred and Fringed. A distinct variety; star-like flowers. Pkt., 5c.

1115. Grandiflora Alba. Large, pure white flowers; fine for borders. Pkt., 5c.

1116. New Yellow. Flowers extra large; of a rich straw yellow. Pkt., 5c.

1117. Snowball. Flowers pure white; resembling snowballs. Pkt., 5c.

1118. Double Mixed. Fine for cutting, lasting better than the single sorts. See illustration, page 73. Pkt., 5c.

MARION POPPY (1127, page 75). The Carnation-Flowered Poppy. A strong, vigorous grower; rich, green foliage, producing fringed, heliotrope colored flowers; most suitable for bouquets—see illustration opposite. Pkt., 5c.

OUR PLANTS ARE RIGHT.

See page 79.

Mrs. Lilla Ryan, of Sharon Farm, Mar. 9th, 1910, writes: "I received the plants you sent me in good condition and I certainly appreciate the care you have taken with them."

25 to 35 per cent discount allowed on flower seed by the packet. See page 34.

ZINNIAS

In the field

POPPIES.

Great favorites with everybody—old-fashioned but very showy; greatly improved varieties.

1120. Olds' Finest Mixed. Very large flowers, of good form and substance. Pkt., 5c.

1121. Improved Carnation. Double mixed. A splendid mixture. Pkt., 5c.

1122. Reselected Shirley. Compact. 7c.

1123. White Swan. Double white; very effective and desirable. Pkt., 5c.

1124. Double Yellow. A new color. 5c.

1125. Santa Rosa. A new poppy. 5c.

1126. Admiral. A striking variety; large, smooth-edged flowers; white, with a broad band of brilliant scarlet around the top. Pkt., 5c.

1128. Iceland Mixed. Beautiful and fragrant; excellent for vases. Pkt., 5c.

PORTULACA. Unrivaled for beauty. H. A.

1130. Double Flowering. A fine assortment of choice double flowers. Pkt., 5c.

1131. Single Mixed. All colors. Pkt., 3c.

PLATYCODON. Easily raised from seed. H. P.

1133. Japonicus. Fl. Pl. The Japanese Bell Flower. Pkt., 10c.

PRIMULA (Chinese Primrose). Easily grown from seed. Sow early and transplant.

1135. Large Flowering. Mixed. Pkt., 10c.

1139. Obconia. Grandiflora mixed. 10c.

1137. Giant Pink. Best pink. Pkt., 15c.

1138. Giant White. Best white. Pkt., 15c.

RICINUS (Castor Oil Bean). Tall-growing ornamental plants; useful as centers for beds.

1140. Mixed. 6 to 15 ft. high. Pkt., 5c.

SALPIGLOSSIS (Velvet Flower). A great favorite. A continual bloomer. H. H. A.

1145. Fine Mixed. Very ornamental. Pkt., 5c.

SALVIA SPLENDENS (Flowering Sage). Very popular. H. H. P.

1150. Scarlet Sage. Brilliant flowers. 5c.

1151. Fireball. Covered with brilliant spikes, flowers, resembling balls of fire. Pkt., 10c.

1152. Patens. Bright blue flowers. 10c.

1153. Bonfire. The most effective and gorgeous plant in cultivation—see illustration opposite. Pkt., 10c; 2 pkts., 15c.

SCABIOSA (Mourning Bride). Splendid border plants. H. A.

1155. Double Mixed. Large flowering. 3c.

1156. Snowball. Best double white. 5c.

1157. Golden Yellow. A desirable color. 5c.

SCHIZANTHUS (Butterfly Flower). H. A.

1160. Mixed. Very picturesque. Pkt., 5c.

SMILAX. The finest thing out. T. A.

1165. Fine for hanging baskets. Pkt., 5c.

STOCKS. Large Flowering. Ten Weeks. Prized for their fine display of color. H. H. A.

1170. Finest Mixed. Choice colors. Pkt., 7c.

1171. White Princess. Best white. 10c.

1172. Primrose. Best large primrose. 10c.

STOKESIA (Corn Flower Aster).

1175. Cyanea. For borders. Pkt., 5c.

SUNFLOWER. Desirable for any location.

1180. Chrysanthemum Flowered. Bright golden yellow, double flowers. Pkt., 5c; oz., 15c.

1181. Double Globe. Double flowers. Pkt., 3c.

1182. Miniature. Bright and showy. Pkt., 5c.

1183. Double Star Shaped. Pkt., 5c.

SWEET PEAS, 1200 to 1270. Page 76, 77.

VERBENAS. Free-flowering, hardy annuals of low, spreading growth; great favorites.

1305. Olds' Finest Mixed. Largest flowers and the choicest colors. Pkt., 10c; 2 pkts., 15c.

1306. Mammoth Mixed. Large-flowering. 5c.

1307. Fine Mixed. All fine shades. Pkt., 3c.

1310. Mammoth White. Very choice. Pkt., 5c.

1311. Defiance. Bright scarlet. Pkt., 5c.

1312. Italian Striped. Very showy. Pkt., 5c.

SWEET WILLIAM. Fine for borders. H. P.

1300. Single Mixed. Perfect flowers. 3 cts.

WALLFLOWER. Fine for cutting. H. H. P.

1315. Single Mixed. Pkt., 3c.

WILD CUCUMBER. The quickest growing of all climbers. 1320. Pkt., 3 cts.

ZINNIAS. Large free-flowering plants; always popular, fine for borders. H. H. A.

1325. Superb Double Mixed. Pkt., 5c.

1326. Dwarf Snowball. Pure white. Pkt., 5c.

1327. Dwarf Fireball. Bright scarlet. Pkt., 5c.

1328. Curled and Crested. Pkt., 5c.

OLDS' GILT-EDGED SWEET PEAS.

Sweet Peas are not only the most popular flowers that grow, but they are also among the most beautiful and fragrant. We have made a very careful selection of the best and newer sorts, and have arranged them according to colors. Each pkt. contains a full quarter-ounce of seed. Order by number.

NEW VARIETIES. One packet, each, 50 cts.

WHITE SPENCER (1205). Large pure white flowers, of the Countess Spencer type; the flowers are of good substance and keep well after being cut. Pkt., 10c; oz., 50c.

PRIMROSE SPENCER (1212). Large primrose colored flowers, a fitting companion to White Spencer; flowers well placed on long thick stems. Pkt., 10c; oz., 50c.

NORA UNWIN (1211). Takes its place in the front ranks of whites, outdistancing Dorothy Eckford, which heretofore has been considered the finest white. Pkt., 10c; oz., 25c.

HELEN PIERCE (1221). Blue, bell-shaped flowers, mottled like Gloxinias. Pkt., 5c; oz., 15c.

FRANK DOLBY (1223). The largest and finest pale blue sweet pea. Pkt., 10c; oz., 25c.

GLADYS UNWIN (1228). A gorgeous new pink; large flowers. Pkt., 5c; oz., 15c.

MRS. ALFRED WATKINS (1229). One of the best varieties for cut flowers. Pale pink in color. Flowers very large. Pkt., 10c; oz., 25c.

E. J. CASTLE (1236). Rich carmine rose color with a salmon shading in the standard, producing a lovely effect. Pkt., 10c; oz., 25c.

COUNTESS SPENCER (1234½). Bright, clear pink; large blossoms. Pkt., 5c; oz., 15c.

OLDS' PRIZE MIXED.

1200. This mixture is from the best, newest, largest flowering sorts.—Giants of California.—and is unsurpassed. The seed has been carefully grown from selected stocks. It includes also Eckford's latest introductions. There are no better colors offered in any collection. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

EARLIEST OF ALL.

1201. This pink and white sweet pea blooms 10 days in advance of any other; highly prized by florists. Pkt., 5c; oz., 10c; ¼ lb., 15c.

ECKFORD'S MIXED.

1202. This strain contains a fine assortment of Eckford's varieties. Pkt., 3c; oz., 5c; ¼ lb., 10c.

LATER INTRODUCTIONS OF ECKFORD AND OTHERS.

The following list contains the best named varieties, selected from those of recent introduction. Except where otherwise noted above. Pkt., 5c; oz., 10c.

PURE WHITE.

- One packet, each, 20 cents.
1206. Blanche Burpee.
1207. Emily Henderson.
1208. Sadie Burpee.
1209. Dorothy Eckford.
1210. White Wonder.

LIGHT SHADES.

1213. Dainty.
1214. Modesty.
1214½. Lady Mary Currie.
1215. Evelyn Byatt.
1215½. Mrs. Eckford.
1216. Golden Rose.
1216½. Aurora.
1217. Mrs. Jos. Chamberlain.
1218. Senator.
1219. Stella Morse.

LAVENDER and LIGHT BLUE.

1220. Countess of Radnor.
1220½. Lottie Eckford.
1222. Dorothy Tennant.
1224. Lady Grisel Hamilton.
1224½. New Countess.

SHADES OF PINK.

1225. Apple Blossom.
1226. Janet Scott.
1227. Blanche Ferry.
1230. Katherine Tracy.
1231. Blanche Ferry Ex. Early.
1232. Lovely.
1233. Prima Donna.
1234. Triumph.

SHADES OF RED.

One packet each, 20 cents.

1235. Her Majesty.

1237. Mars.
1238. Salopian.
1239. Kink Edward VII.
1239½. America.

BLUE AND PURPLE.

1240. Captain of the Blues.
1241. Navy Blue.
1242. Countess of Cadogan.
1243. Emily Eckford.
1244. Horace Wright.
1244½. Unique.

DARK SHADES.

1245. Black Knight.
1246. Shahzada.
1247. Black Michael.
1248. Othello.
1249. Stanley.

NEW SWEET PEAS—WITH USUALLY FOUR FLOWERS TO THE STEM. Page 76.

NORA UNWIN

FRANK DOLBY

MRS ALFRED WATKINS

EJ CASTLE

DWARF OR CUPIDS.

- Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c.
 1250. White. The first dwarf sweet pea.
 1251. Pink. Very dwarf, with large flowers.
 1252. Beauty. Delicate rose color.
 1253. Firefly. Dazzling scarlet.
 1254. America. Crimson scarlet with white.
 1255. Apple Blossom. Standard crimson pink.
 1256. Prima Donna. Self-colored, pure pink.
 1257. Royalty. Deep rosy pink.
 1260. Mixed. Above and other Cupids.

BEST PURE WHITES (1264) Mixed. Blanche Burpee, Emily Henderson, Sadie Burpee, Dorothy Eckford, White Wonder. Pkt., 5c; oz., 10c.

LIGHT SHADES (1265) MIXED. Dainty, Modesty, Lady Mary Currie, Evelyn Byatt, Mrs. Eckford, Golden Rose, Aurora, Mrs. Jos. Chamberlain, Senator, Stella Morse. Pkt., 5c; oz., 10c.

LAVENDER AND LIGHT BLUE (1266) MIXED. Countess of Radnor, Lottie Eckford, Dorothy Tennant, Lady Grisell Hamilton, New Countess. Pkt., 5c; oz., 10c.

SHADES OF PINK (1267) MIXED. Apple Blossom, Janet Scott, Blanche Ferry, Katherine Tracy, Blanche Ferry Ex. Early, Lovely, Prima Donna, Triumph. Pkt., 5c; oz., 10c.

SHADES OF RED (1268) MIXED. Her Majesty, Mars, Salopian, King Edward VII, America. Pkt., 5c; oz., 10c.

BLUE AND PURPLE (1269) MIXED. Captain of the Blues, Navy Blue, Countess of Cadogan, Emily Eckford, Horace Wright, Unique. Pkt., 5c; oz., 10c.

DARK SHADES (1270) MIXED. Black Knight, Shahzada, Black Michael, Othello, Stanley. Pkt., 5c; oz., 10c.

MIXED ANNUALS.

Many of our best flowers are annuals, easily raised from seed. If the seed is sown early in spring the plants rapidly attain perfection and flower the same season. Those who wish a display of bright flowers, easily raised from seed the first season, should order some of our Mixed Annuals. Pkt. ($\frac{1}{4}$ oz.), 5c; oz., 15c.

OLDS' CHOICE MIXED FLOWER SEEDS.

1350. A Whole Garden for 5 cents. This mixture is especially adapted for borders, along walks and for hiding unsightly places. All children are fond of flowers and this mixture contains seed suitable for a child's garden. Pkt., ($\frac{1}{4}$ oz.), 5c.

If you order flower seed from this catalogue, no matter whether the order is large or small, we will give free, on request, a liberal-sized packet of (1350) Olds' Choice Mixed.

MIXED PERENNIALS.

Why not have a bed of hardy perennials? It requires but little care when once established, and it will afford a succession of flowers from the earliest springtime throughout the whole season. Those who wish such a bed should order one of our large-sized ($\frac{1}{4}$ oz.) packets of Mixed Perennials. Pkt., 10c; 2 pkts., 15c; oz., 25c.

VEGETABLE PLANTS AND ROOTS

We have added vegetable plants to our list and can supply the following varieties in their proper season.

ASPARAGUS ROOTS. Strong, well-developed two-year-old roots. See page 36.

CABBAGE PLANTS. For April and May delivery. Select Early Jersey Wakefield, Allhead Early, Early Spring. Doz., 12c; 2 doz., 20c; 50, 35c, postpaid. By express or freight, not prepaid: 2 doz., 18c; 50, 30c; 100, 50c.

CAULIFLOWER PLANTS. Transplanted from hotbed: ready in April and May. Improved Early Snowball, Dry Weather. $\frac{1}{2}$ doz., 15c; doz., 25c; 2 doz., 45c, postpaid. Not prepaid, doz., 20c; 2 doz., 35c; 50, 60c.

CELERY PLANTS. Selected transplanted stock grown from our own seed; ready in July. White Plume; the earliest variety; Golden Self-Blanching, the best for all purposes; Winter Queen, the best variety for winter use. Doz., 15c; 2 doz., 25c; 50, 45c, postpaid. Not prepaid, 2 doz., 20c; 50, 35c; 100, 60c.

EGG PLANTS. Grown in pots; ready in May and June. Black Beauty, the best early variety; New York Improved, large, smooth and spineless. $\frac{1}{2}$ doz., 45c; doz., 75c; 2 doz., \$1.25, postpaid. Not prepaid: Doz., 50c; 2 doz., 90c; 50, \$1.75.

PEPPER PLANTS. Transplanted from hotbed: ready in May and June. Bell, or Bull Nose, the best known; Ruby King, the most popular red; Long Red Cayenne, hot and pungent. $\frac{1}{2}$ doz., 15c; doz., 20c; 2 doz., 35c, postpaid. Not prepaid: Doz., 18c; 2 doz., 30c; 50, 50c.

RHUBARB ROOTS. Good strong roots. 10c. each; 3 for 25c; $\frac{1}{2}$ doz., 40c; doz., 75c, postpaid. Not prepaid: $\frac{1}{2}$ doz., 30c; doz., 50c; 2 doz., 80c.

TOMATO PLANTS. Transplanted from hotbed: ready in May and June. Spark's Earliana, very early; Success, second early; Matchless, fine tomatoes the entire season; Enormous, very large and smooth; Small Fruited Varieties, mixed. $\frac{1}{2}$ doz., 15c; doz., 25c; 2 doz., 45c, postpaid. Not prepaid: Doz., 20c; 2 doz., 35c; 50, 60c.

Write for special prices on larger quantities.

IN THE REGULAR EDITION, WHICH WILL BE READY ABOUT JANUARY FIFTEENTH.

SUMMER FLOWERING BULBS

Planted in spring will bloom all summer. There is no reason why every one should not plant a few *Gladiolus* and *Dahlia* Bulbs. They are as easily raised as potatoes, and when once given a trial will not be dispensed with.

TEN EXTRA FINE NEW GLADIOLI.

AMERICA. One of the finest for cutting or bedding (see cut); color a beautiful soft flesh pink; perfect in growth and habit. First size bulbs, 10c each; 3 for 25c; doz., 90c, postpaid. Not prepaid, doz., 75c.

AUGUSTA. A lovely pure white variety (see cut). Strong, straight spikes often having two and three branches. First size bulbs, 5c each; doz., 50c, postpaid. Not prepaid, doz., 40c.

MAY. A good forcing variety. Strong spikes, with pure white flowers, flaked with bright rosy crimson. First size bulbs. Price the same as for Augusta.

CARDINAL. Large handsome spikes, with clear intense scarlet flowers; very showy. First size bulbs, 15c each; 2 for 25c; doz., \$1.25, postpaid. Not prepaid, doz., \$1.00.

BRILLIANT. Scarlet and carmine with white throat; extra large flowers. First size bulbs, 8c each; 2 for 15c; doz., 75c, postpaid. Not prepaid, doz., 60c.

SULPHUR KING. One of the best and clearest yellows yet introduced; fine large spikes. First size bulbs, 25c each; 2 for 40c; ½ doz., \$1.15, postpaid. Not prepaid, ½ doz., \$1.00.

TRUE BLUE. The best blue gladiolus. When cut in combination with Sulphur King, above, it makes a very fine effect. First size bulbs, 12c each; 2 for 20c; doz., \$1.10, postpaid.

DEBORAH. Dark red; **SUNLIGHT.** Light crimson with canary yellow throat; **CANARY BIRD.** Clear canary yellow, and one of the finest in existence. First size bulbs, 6c each; doz., 60c, postpaid. Not prepaid, doz., 50c.

SPECIAL OFFER. One each of the above ten varieties for 85c; your choice, any 3 for 30c.

SPECIAL COLLECTION OFFER OF

SUMMER FLOWERING BULBS. These bulbs will grow and bloom freely this season. They are fine varieties, in assorted colors, of large size. We offer the entire lot, 20 in all, worth \$1.00, by mail, postpaid, for 60c.

3 Double Dahlias, assorted	25c
6 Gladioli, standard mixed	15c
3 Tuberose, Dwarf Pearl	10c
4 Cinnamon Vines	15c
4 Begonias, 2 Single, 2 Double	35c
2 Collections for \$1.00, postpaid. Not prepaid, 2 for 75c.	

BABY RAMBLER. Just the rose for pot culture. This new rose is decidedly a distinct variety. It is identical in every way with the favorite *Crimson Rambler*, except that it is dwarf and bushy. It is a constant bloomer, grows 18 inches high, and the plant is almost hidden with roses—see illustration. Strong plants, 15c each; 2 for 25c; 2-year-old plants, 35c each, postpaid.

CANNAS.

Single tubers, 10c, each; 3 for 25c, postpaid.

CHAS. HENDERSON. Crimson flowers; very effective.

AUSTRIA. Pure canary-yellow; large open flowers.

OLDS' GLADIOLUS MIXTURES.

The *Gladiolus* ranks first among all summer flowering bulbs. The tall stately red, yellow and white flower spikes are very magnificent. They are easily grown and inexpensive. Our mixtures are choice and run to the more desirable light shades.

SELECT MIXTURE. Mostly light. First size, 5 for 20c; doz., 45c, postpaid. Not prepaid: Doz., 30c; 100, \$2.00.

STANDARD MIXTURE. First size, 5 for 15c; doz., 25c, postpaid. Not prepaid: Doz., 15c; 100, \$1.00. Second size, 5 for 10c; doz., 15c, postpaid. Not prepaid: 60c per 100.

The Wonderful New Rose, Baby Rambler.

OLDS' DAHLIAS.

TEN OF THE LARGEST AND FINEST.

Nothing more showy than our large Double Dahlias. No garden is complete without them. They are very easily grown from bulbs, sure to succeed, and make a beautiful show. We have a choice mixture and ten new named varieties, the best of recent introductions of select Decorative and Large-flowering Show Dahlias.

DOUBLE MIXED. Made up of a mixture of a number of choice named varieties. The colors range from deep maroon, crimson and scarlet through all shades of pink and yellow to pure white. Single tubers, 8c each; 4 for 25c; 12 for 70c, postpaid. Undivided roots, not prepaid: 12c each; 6 for 60c; 15 for \$1.25.

RED HUSSAR. A pure cardinal red, large-flowering show Dahlia; flowers regularly formed on long, slender stems. Price: Single tubers, 10c each; 3 for 25c; 15 for \$1.00, postpaid. Undivided roots, not prepaid: 25c each; 6 for \$1.00.

CATHERINE DUER. Most beautiful glowing scarlet or geranium red, with no markings. It is a recent novelty from Newport gardens. Flowers very large, 7 inches across, opening out flat with wide petals. Price: Single tubers, 8c each; 3 for 20c; 15 for 75c, postpaid. Undivided roots, not prepaid: 15c each; 6 for 75c.

QUEEN OF YELLOWS. A pure yellow, large-flowering Show Dahlia. Early flowering and a strong, vigorous grower. Price, same as for Red Hussar.

SYLVIA. A new decorative dahlia attracting much attention. Flowers 5 inches across, of fine form and full to the center, which is white, shading to soft pink at the rim. An early profuse bloomer, and a strong, healthy grower. Price, same as for Red Hussar.

MRS. ROOSEVELT. One of the largest and most popular of the new dahlias. Immense flowers, six to eight inches, of a light, delicate pink color. Perfectly double and very compact. Price: Single tubers, 20c each; 3 for 50c; 12 for \$1.50, postpaid. Undivided roots, not prepaid: 35c each; 4 for \$1.00.

CUBAN GIANT. An immense ball of bright maroon; early and free flowering. Price, same as for Mrs. Roosevelt.

MRS. WINTERS. Pure waxy white. Flowers very large, 5 to 7 inches in diameter, with large broad petals. A strong grower and splendid decorative variety. Price, same as for Mrs. Roosevelt.

GOLIATH. Deep garnet red with long stem; **STORM KING.** Pure white, extra fine; **WM. AGNEW.** Rich dazzling red. Prices, same as for Mrs. Roosevelt.

SPECIAL OFFER. A single tuber each of the above ten varieties for \$1.20; your choice, any 3 for 40c; $\frac{1}{2}$ doz., 75c, postpaid.

GLOXINIAS.

Charming flowers, varying from pure white to rose, crimson and violet. Best Mixed bulbs, each 10c; 3 for 25c; doz., 75c, postpaid.

CINNAMON VINE.

The prettiest thing out. For full description and illustration, see page 30 of plant catalogue—noted below. Good strong roots, each, 5c; 6 for 25c; doz., 35c, postpaid.

BEGONIAS.

Giant Tuberous-rooted. Very showy flowers of many brilliant colors.

Sgl. White	Each, 8c.	Dbl. White	Each, 10c.
" Yellow	4 for 25c.	" Yellow	3 for 25c.
" Scarlet	dozen 50c.	" Scarlet	dozen 75c.
" Pink	postpaid.	" Pink	postpaid.
" Mixed		" Mixed	

TUBEROSE.

The Sweetest Scented Flower that Grows. The Tuberose is one of the most charming of our summer flowering bulbs; blooming all summer if started in March.

EXCELSIOR DWARF PEARL. The largest-flowering variety. First size: 3 for 10c; doz., 30c, postpaid. Not prepaid: \$1.75 per 100.

ROSES AND OTHER CHOICE PLANTS.

SEPARATE CATALOGUE FREE ON REQUEST.

Our plant department contains a carefully selected assortment of roses and other choice plants mostly grown on their own roots and all well rooted.

We guarantee all plants purchased of us to arrive in good condition for growing. They are sent by themselves at about the time for planting. Our list is a select one, of the best sorts, northern grown and hardy.

Our plant catalogue is a 32-page book, with cover. It is nicely illustrated and gives full descriptions of the best and newest in plant life. If you wish to combine your plant and seed order drop us a card before ordering and we will send you a copy by return mail.

Planet Jr. Farm and Garden Tools

Space will not permit our showing and describing all of the Planet Jr. tools, but we will send a fully illustrated catalogue free for the asking. Planet Jr. goods are standard machines, the best on the market. If you want the tool that will do the best work get a Planet Jr.

PLANET JR. No. 4 COMBINED HILL AND DRILL SEEDER, SINGLE WHEEL HOE, CULTIVATOR AND PLOW.

Price, Complete, **\$11.00.**
As a Drill only, **\$9.00.**

This most perfect development of the hand seed drill sows evenly in drills, and also drops in single hills, at 4, 6, 8, 12 or 24 inches apart. No time is lost; no seed is wasted. It covers and rolls down and marks the next row; hopper holds 2 quarts. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe. It is useful almost every day of the season. The accurate hill-dropping drill, which gives a regular stand of plants with the least seed, saves its cost over and over in seed alone. We guarantee this drill to be more accurate than any other made and to give satisfaction.

No. 25 Combined Machine. A combination of the No. 4 Drill and No. 12 Double Wheel Hoe.

Price, Complete, **\$13.50.**

PLANET JR. DOUBLE WHEEL HOES.

For easy, clean and perfect gardening, the kind which will make your garden the talk of the neighborhood, nothing is quite equal to the Planet Jr. No. 12 Double Wheel Hoe. It is suited to all garden crops. You can do more with it in one day than in three with a hand hoe.

No. 12. With attachments, **\$7.00.**
No. 13. With Hoes only, **\$4.75.**
No. 13½. Double Wheel Disc Hoe, **\$6.00.**

NO. 17 SINGLE WHEEL HOE.

This latest and best single wheel hoe has a full set of tools, such as have been found to work in the very best manner. It has an 11-inch wheel, with broad face, is light, strong and easy running.

No. 17. Complete, **\$5.00.**
No. 17½. Without Plow, **\$4.50.**
No. 18. With Hoes only, **\$3.50.**

PLANET JR. TWELVE-TOOTH HARROW.

Gardeners cultivate better than formerly. It has been found to pay best. The farmer or gardener is most likely to cultivate best who has the tool best adapted to his purposes. With the Twelve-Tooth Harrow here shown you go as deep or shallow as you like, come up close to row without injuring plants, cut out all the weeds, stir the soil and mellow and fine it as with a garden rake. You widen and narrow as you please between 12 and 32 inches. It's a special favorite with strawberry growers, market gardeners and truckers.

12-Tooth Harrow, Complete, **\$9.00.**
12-Tooth Harrow, Without Pulverizer, **\$7.40.**

12-Tooth Harrow, With No. 9 Wheel, **\$6.90.**

12-TOOTH HARROW, COMPLETE, \$9.00.

NO. 8 HORSE HOE, COMPLETE, \$9.00.

PLANET JR. HORSE HOES AND CULTIVATORS.

The No. 8 Combined Horse Hoe and Cultivator is the most perfect, up-to-date cultivator in the world. It has both depth and width levers and depth regulator. Light and easily handled, but strongly built.

No. 8. Complete, **\$9.00.**
No. 9. One Lever With Wheel, **\$7.75.**
No. 9. Without Wheel, **\$7.00.**
No. 4. Plain Cultivator, **\$5.25.**
No. 4. Plain Cultivator, No Wheel, **\$4.50.**

No. 81. Horse Hoe, Cultivator and Hiller. New for 1911. The latest and best. Has six 3-inch cultivator teeth, two 6-inch side plows and a 12-inch furrowing tooth, making a complete equipment for all widths of cultivation and for hilling crops up to 4 feet apart.

Price, Complete, **\$10.00.**

IDEAL SPRAYING OUTFIT.

NEW FOR 1911.

A complete equipment for the small orchardist, gardener and fruit grower—those who need something larger than the knapsack sprayer but not as large as the barrel outfit.

The tank holds 15 gallons and is mounted in a way that makes it easy to handle. Has the largest air chamber of any spray pump of its size. Provided with bronze valves, mechanical agitator and arranged to prevent any possibility of clogging.

Price, Complete with 10 feet of hose and 10 feet pipe extension in 3 pieces, \$20.00.

BRANDT SPRAYERS.

A NEW DISCOVERY.

The Brandt Sprayer No. 2 and 3 is made on a new principle. Gives a steady, even discharge all ways at the same pressure. The pumping is done during the progress of the work. Works perfectly with Paris Green, Bordeaux Mixture and other liquid applications and always under perfect control. Holds 3 gallons and one filling will spray a row one mile long. Fully guaranteed. Money back if not satisfactory.

The Brandt Easy has all the features of the No. 2 and 3 Sprayers but is smaller. Holds one gallon. Equipped with automatic shut-off nozzle and very satisfactory where gardens and lawns are not too large.

The Brandt Daisy is the best type of small sprayer. Strong and durable. Has double nozzle and sprays both ways of stroke, giving double capacity for same amount of labor.

The Brandt Misty is a very satisfactory little sprayer for small gardens, hen houses and for applying Fly Killer, etc. Holds one quart. Made in tin only.

Brandt No. 2, Galvanized Tank.....	\$5.00
Brandt No. 3, All Brass	.675
Brandt Easy, Brass	3.25
Brandt Easy, Galvanized	2.25
Brandt Daisy, Galvanized	.75
Brandt Misty, Tin	.50
Double Nozzle, Brass, for Brandt 2 and 3.....	1.50
Tree Nozzle, Brass, for Brandt 2 and 3.....	1.50

(Ask for complete Brandt circular giving formulas, etc.)

The "Brandt," Spraying 2 Rows at Once.

MYERS SPRAY PUMPS.

BARREL SPRAY PUMP NO. 305. The necessity of spraying orchards is now generally recognized, and a pump that can be attached to a barrel is necessary for trees of any size. The Myers Improved No. 305, with Bronze Ball Valves, Brass Cylinder and Discharge Pipe, is thoroughly practical and we believe the best on the market. The air chamber is 30 inches in length; it has a good leverage, is powerful and easily operated.

Price, Complete with 5 feet of hose and Bordeaux nozzle, \$7.00.
Extra Nozzles, Vermorel or Bordeaux, 90c each.

Mechanical Agitator, 90c each.

BUCKET SPRAY PUMP NO. 324. Made of brass with ball valves with all the advantages of the ordinary barrel pump and bucket pump combined.

Price, Complete, with hose and Bordeaux nozzle, \$4.20.

Barrel Spray
No. 305.

Bucket Spray
No. 324.

AUTO-SPRAY NO. 1.

The standard of all compressed air sprayers and fully guaranteed by the manufacturers. Useful for every variety of spraying—trees, vines, crops, disinfectants and whitewash. Sales over 300,000. The pump is of exceptional power and two pumpings consisting of 8 or 12 strokes of the plunger will empty the 3 gallon tank under higher pressure than is possible with any other knapsack sprayer.

Auto-Spray No. 1 A. Brass with Stop Cock	\$6.75
Auto-Spray No. 1 B. Brass with Auto Pop	7.65
Auto-Spray No. 1 C. Galvanized with Stop Cock	4.50
Auto-Spray No. 1 D. Galvanized with Auto-Pop	5.40
Brass Extension, 2 feet	.45
Brass Strainer	.90

(Descriptive Auto-Spray circular free.)

Auto-Spray on Trees.

Wisconsin Pedigree Barley

The Sweepstakes Barley
of the World