Historic, Archive Document

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

62.75
Filed Jan 5
**JOHNSON'S
WHOLESALE
PRICE-LIST**

LIBRARY
U.S. Department of Agriculture
Washington, D. C.

1911

JOHNSON SEED CO.
217 MARKET ST. PHILADELPHIA.

JOHNSON SEED COMPANY

Wholesale Price-List

Johnson's Tested Seeds

For Season of 1911

Directions for Ordering

PLEASE ORDER EARLY.—Owing to great scarcity on many items this season, we trust our customers will order as early as possible before stocks are depleted.

REMIT AMOUNT WITH ORDER.—Money can be sent safely by post-office money order, express money order, bank draft or check. We will hold ourselves responsible for money sent in this way.

CASH.—Notes, silver or postage stamps (two-cent stamps preferred) may also be sent at our risk and expense by registering your letter; registration fee (8 cents) may be deducted from amount sent on orders of \$1.00 and over.

We Deliver Free by Mail

WE PAY POSTAGE on all seeds in packets, ounces and quarter pounds purchased from this list. We only charge postage on bulk quantities, viz.: Customers will please add at the rate of 8 cts. per lb. for seeds purchased in quantities of $\frac{1}{2}$ lb. and upwards of one variety; on Peas and Beans at the rate of 15 cts. per quart, and on Corn at the rate of 10 cts. per quart, to pay postage, when sent by mail.

Half pounds will be supplied at pound rates; half pecks at peck rates; half bushels at bushel rates.

Low Special Express Rates

By special arrangement with all the express lines in the United States and Canada, seeds and plants are carried at a reduced rate of 20 per cent. less than merchandise rates, when guaranteed by us. Our customers will find these reduced express rates almost as cheap as freight on small quantities.

C. O. D.—Orders can be sent by express, collect on delivery, if \$2.00 is sent with the order as a guarantee of good faith.

Goods cannot be sent C. O. D. by freight, and of course on heavy orders it is cheaper to ship by freight.

OUR BULK PRICES include new bags, boxes, packing and free delivery on cars here.

WE GUARANTEE the safe arrival of all shipments in good condition.

NON-WARRANTY.—We wish it to be distinctly understood that although we take all possible pains to supply only New, Genuine and Unadulterated Seeds, Plants and Bulbs, we still give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any of the Seeds, Plants or Bulbs we send out, and will not be in any way responsible for the crop. Every order received for articles named in this Catalogue will be executed on these conditions only.

Address all orders and correspondence to

Johnson Seed Company

PHILADELPHIA, PA.

Photograph of our Market Street Store.

Novelties and Specialties in Vegetables

For Market Gardeners and Truckers

This list contains, in more condensed form and at wholesale prices, the same seeds described in our retail catalogue or **Garden and Farm Manual**, a copy of which will be mailed to you in January, 1911. We illustrate here, by photographic reproduction, only our **Leading Specialties for Market Gardeners**, in order to thus more forcibly draw your attention to them. Among them you will, no doubt, find many varieties you have never tried, and for which we would urge you to send us at least a **trial order**, as we believe our **special strains** of many of the newer varieties will make them as profitable to you as they have been to thousands of others.

While laying particular stress upon the newer varieties, we are very particular with our regular strains of standard old sort varieties, that perhaps have been your favorites and stand-bys for years.

Important Notice TO LARGE BUYERS, AND FOR CLUB ORDERS

WE WILL PAY THE FREIGHT IN THE FOLLOWING STATES EAST OF THE MISSISSIPPI RIVER

On all orders, accompanied by the cash, from this price-list amounting to **\$15.00 and over**, provided that at least half of this amount shall be for small garden seeds, we will prepay the freight charges to all points east of the Mississippi River in States given alongside. By **small garden seeds** we mean such seeds as Beet, Cabbage, Carrot, Celery, Cucumber, Lettuce, Melon, Onion, Radish, Tomato, etc. The other half of the amount may be in Beans, Peas, Corn, etc.

To all points west of the Mississippi River we will pay the freight on orders amounting to **\$25.00 and over**, provided that \$20.00 worth of such orders is in small garden seeds.

Potatoes, Grass Seeds, Implements, Incubators, Brooders, Poultry Foods and Supplies are not included in either of these offers.

All orders for less amounts than the above are delivered free on board in this city to Express, Railroad or Steamship Company, but the purchaser must, in all cases, pay the freight except as offered above.

Seeds by Mail.—If you want seeds sent by mail, postage at the rate of 8c. per pound for quantities of half pound and over on Garden Seeds; 10c. per quart for Sweet Corn, and 15c. per quart for Peas and Beans, must be added to the price quoted. Seeds can be mailed in any quantity, in 4-pound packages.

We trust that our customers will take advantage of the above liberal offer, and that we may be favored with your whole order early. We are

Yours very truly

Alabama
Connecticut
Delaware
Dist. of Columbia
Florida
Georgia
Illinois
Indiana
Kentucky
Maine
Maryland
Massachusetts
Michigan
Mississippi
New Hampshire
New Jersey
New York
North Carolina
Ohio
Pennsylvania
Rhode Island
South Carolina
Tennessee
Vermont
Virginia
West Virginia
Wisconsin

JOHNSON SEED COMPANY

217 Market St., PHILADELPHIA, PA.

FORDHOOK BUSH LIMA BEAN

The only stiffly erect Bush form of the Potato Lima! Both pods and beans are twice the size of Dreer's and more than half again as large as the Challenger Pole Lima.

FORDHOOK BUSH LIMA is positively upright in growth. The strong, erect bushes withstand both whipping rains and high winds. The main stalk is stiffly erect, from two to two and one-half feet high, and from this is thrown out a great number of lateral branches, closely resembling Burpee's Bush Lima in this habit of growth. The foliage is much heavier than Dreer's; the leaf is broader, resembling that of a large Pole Lima, of heavy texture and dark green in color, while the pods are borne along stalks thrown out from the lateral and main stalks in "clusters" of from four to eight. The pods resemble Dreer's, but are much larger, measuring from four to five and one-half inches long, one and one-eighth to one and one-quarter inches wide, by as much as three-quarters of an inch thick.

FORDHOOK BUSH LIMA is fully twenty-five to thirty-three and one-third per cent. a heavier cropper. Both the green and the dried beans, as compared with Dreer's, are truly enormous, being more than double the size. On one bush we counted fifty-two pods, the majority containing four beans, while a great number contained five. In a selected plant of Dreer's there were not nearly so many well-formed pods, while a number contained only two small beans. The flavor of the green beans is all that can be desired in this chubby or potato lima type. Being more productive, and of upright growth, with larger, handsomer pods and from four to six days earlier, it is bound to entirely displace the Kumerle (Dreer's or Thorburn) Bush Lima.

Seed from **ORIGINATOR'S STOCK**, pt., 25c.; qt., 40c.; peck, \$2.25; bush., \$8.50.

PHOTOGRAPH OF POD, 5 1/4 INCHES LONG, OF FORDHOOK BUSH.

CARPINTERIA GREEN SEEDED LARGE POLE LIMA

These beans are the product of two vines which appeared in 1906 in a crop of the new Burpee's Improved Bush Lima, on the seed farm of the originator, our friend, Henry Fish, and one of the largest seed Lima Bean growers in this country, and who says it is the most perfect Pole Lima Bean.

Their superiority and **wonderful productiveness** attracted his attention, and they were saved for stockseed.

The vine is very strong, of vigorous growth, with many large branches or runners, as shown in our photograph, and produce a great many fine pods, which are closely filled with very large, broad-seeded and plump, thick, perfect beans.

The green tint is retained in the dry state to a greater extent than any other indicating the fine qualities it possesses, being fine flavored and more tender when cooked than white seeded Lima Beans.

Pint, 40c.; qt., 75c.; 4 qts., \$2.50; peck, \$4.50.

Photo of vine, CARPINTERIA GREEN SEEDED LARGE POLE LIMA BEAN.

THE TWO BEST Pole Lima Beans

NEW JERSEY GROWN SEED. MUCH
SUPERIOR TO CALIFORNIA GROWN

FORD'S MAMMOTH PODDED POLE LIMA BEAN

This Lima Bean is the result of over twenty years' selection by the late Jas. Ford, who was one of the oldest market gardeners around Philadelphia. The pods grow to an average length of 8 inches, are produced in great clusters, with from five to seven beans per pod, of most excellent quality for using either green or dry. The vines grow vigorously, setting the beans early at the bottom of the pole, and continue in bearing right up to frost. **Ford's Mammoth Podded** is, without exception, the **largest podded, finest flavored and most productive of all Pole Lima Beans.** Pkt., 10c.; qt., 30c.; peck, \$1.85; bush., \$7.00.

SHOTWELL'S IMPROVED THICK POLE LIMA BEAN

Originated by one of the best and most experienced growers of Northern New Jersey. It is of the thick or Potato Lima class, but will be found a decided improvement on the Dreer's Improved Pole Lima or any other bean of its class in earliness, productiveness and fine quality. All claims made for it have been fully substantiated by hundreds of our customers who tried it in past seasons, and we regret we have not room here to publish the many strong recommendations received from them. Pkt., 10c.; by freight

or express, qt., 35c.; peck, \$2.00; bush., \$7.50.

CONNECTICUT BEAUTY SUGAR CORN

A new variety combining earliness, large size of ear and fine quality. Ears, 6 to 7 inches long, very showy and attractive, with 10 to 12 rows of large, deep grains of the finest flavor. Qt., 25c.; 4 qts., 75c.; peck, \$1.15; bush., \$4.25.

PERKINS' EXTRA EARLY MARKET CORN

The Earliest and Most Profitable for Market. Selected by a New Jersey market grower, who for a few years past has completely controlled the early markets here on account of its wonderful earliness and hardness. Ears medium size, grain smooth, creamy white color. Tender, sweet and juicy in the boiling stage. Pkt., 10c.; qt., 30c.; 2 qts., 50c.; peck, \$1.25; bush., \$4.50.

PERKINS' EXTRA EARLY MARKET. The earliest table corn known.

JOHNSON'S THUNDERHEAD CABBAGE

For many years the finest cabbage as well as the best cabbage seed grown in America comes from the eastern end of Long Island. Hundreds of growers there depend entirely on their crops of cabbage, dozens of whom have their own varieties or strains selected by themselves. By keeping in touch with these growers, we have secured seed stock of several new and distinct sorts by offering tempting and fabulous prices for our stock seed. We believe in the New Thunderhead we have the very best second early and one of the best main crop cabbages ever sent out, and we want every cabbage grower to give it a trial. Pkt., 10c.; oz., 40c.; 2 ozs., 70c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

THE FAMOUS DANISH CABBAGES—Seed Grown in Denmark

Since their introduction, many years ago, they have given such splendid satisfaction to growers for winter market, that we could fill almost every page of this Catalogue with the strongest testimonials. The seed crop was so short in Denmark the past season, that the prices are somewhat higher than usual.

Early Danish Round Head. Two weeks earlier than Danish Ball Head, with shorter stalks, but heads as hard. Oz., 35c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

Danish Ball Head. Heads nearly round; very hard and solid, and will keep in perfect condition all winter. Oz., 35c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.25.

JOHNSON'S EVER-READY CABBAGE

In the Spring of 1907, we were fortunate enough to secure from one of the largest cabbage seed growers of Long Island, a small supply of seed of a new cabbage, which he had never given a name. We did not place it on sale, but sent out sample packages for trial. It has steadily gained in popularity and is now annually planted in every State of the Union.

MR. JOSEPH H. PARKIN, a prominent market gardener of Wood's Cross, Utah, in a letter dated August 20, 1907, writes as follows:—"The name for the 'New Nameless Cabbage,' I think should be **JOHNSON'S EVER-READY**, for the following reasons: Planted at the same time with Market Gardeners' No. 2, side by side, I cut from it my first cabbage. It grew solid from the start, and on this account is ready for the table any time after it is as large as a door-knob, and to the man selling by weight, it has the advantage in being so solid. It is a worm-resister, but two heads showing any sign of worms, while every head of another variety, only two feet away, was badly eaten." Price, pkt., 10c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

JOHNSON'S EVER-READY CABBAGE.

NEW CABBAGE—GERMAN NOFALT

The above is a photograph of a New German Cabbage, originated near Erfurt, Germany, as grown on our trial grounds; here it proved to be one of the **earliest of the large varieties; handsomest, hardest heading and most productive of all.** On a large tract devoted to it, not a single plant showed the slightest variation from its true and valuable type, every one forming a large, solid, white head of the finest quality, and of an ideal size for marketing. To have this new cabbage thoroughly tested in all sections, we sent out several thousand trial packets last spring and refer to the following reports, being a small part of those received, but all we have room to publish on this page. **Prices for seed in 1911:** Pkt., 15c.; oz., 50c.; 2 ozs., 85c.; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

WHAT OTHERS SAY OF THE NEW GERMAN CABBAGE

ALL PLANTS HEADED

E. A. SMITH, Keansburg, N. J., writes, October 26, 1910:—"I set out about 125 plants of the New German Cabbage and got 125 heads—all as solid as cocoanuts. I had some for dinner to-day, and better cabbage was never grown or put on the table."

BEST SEEDS HE EVER USED

B. BLANKENSHIP, Rhine, Wash., writes, October 31, 1910:—"The New German Cabbage is fine; 198 heads from 200 plants. All your seeds give better satisfaction than those of any other seedsmen we have ever used."

THE FINEST HE EVER RAISED

H. L. TRIPP, Jackson, Miss., writes, October 3, 1910:—"The heads of the New German Cabbage are large, solid and firm; in fact, it is by far the finest cabbage I ever raised."

THE BEST IN THIRTY YEARS

MRS. ALEX. ROWLAND, writes, October 28, 1910:—"In the past thirty years I have never had a variety of cabbage to give me more satisfaction than the 'New German'; this, too, is the experience of my two sons, who also grew them."

DOES NOT BURST

J. W. HUMPHREYS, Montchanin, Del., writes, October 5, 1910:—"The New German Cabbage did fine, and produced large fine heads, which did not burst like the other varieties in the same patch. I consider it by far the best cabbage for market."

HAS NO EQUAL

J. I. RICHARDSON, Dora, Tex., writes, September 1, 1910:—"The New German Cabbage stood the drouth better than any other cabbage I had. The heads were unusually hard and firm, and just the right size for market. It has no equal."

CANNOT BE BEAT

E. G. CORLETT, Olinda, Ont., P. O. Box 49, writes, October 27, 1910:—"The New German Cabbage is extra hard and fine, and can't be beat."

NONE FINER IN QUALITY AND APPEARANCE

J. G. SWEIKART, Emporium, Pa., writes, October 25, 1910:—"The New German Cabbage is the best I ever grew; good sized, large solid heads. None finer in quality and appearance."

WILL PLANT NO OTHER

J. W. GOSKINS, Lottsburg, Va., writes, September 28, 1910:—"The new German Cabbage is the best I ever had, and I shall want no other for next year."

MOST SOLID HEAD

R. S. BAKER, Alderson, W. Va., writes, September 7, 1910:—"The New German is the best, sweetest and most solid head cabbage I have ever grown."

ALL RIGHT IN EVERY WAY

C. L. BECKETT COMPANY, Peabody, Mass., writes, October 25, 1910:—"The New German Cabbage is all right in every way; nothing finer."

A SURE HEADER

EMIL RUPP, Sisson, Cal., writes, October 8, 1910:—"The general cabbage crop was very poor, but your 'New German' Cabbage made a fine solid head, every plant of it. It's the only kind we will raise next summer, being sure to head."

A GOOD CABBAGE

A. E. RICHESON, Lillian, Tex., writes, October 27, 1910:—"I planted the New German Cabbage seeds and they did well. It is a good cabbage"

Paris Golden Self-Blanching Celery

Johnson's XXX Strain

This most valuable of all celeries, for either the amateur or market gardener, is grown and selected for us by the originator in France as **Johnson's XXX Strain**. It is remarkably early, entirely self-blanching, with large, beautiful golden yellow heart, very crisp, solid and nutty. A fact that speaks for itself is that we received orders for over 600 lbs. of the seed last season from some of the largest celery growers in the United States, men who make celery practically their only crop, and who therefore can afford to take no chances on their most important crop.

Price, pkt., 25c.; oz., \$1.00; $\frac{1}{4}$ lb., \$3.00; lb., \$12.00.

American Grown Golden Self Blanching. Grown by ourselves here from French seed. Pkt., 15c.; oz. 40c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

Paris Golden Self-Blanching Celery, Johnson's XXX Strain. Pkt., 25c.; oz., 90c.; 1-4 lb., \$2.50; lb., \$9.00.

JOHNSON'S MANHATTAN—TRIMMED FOR MARKET.

New Long-Keeping Celery JOHNSON'S MANHATTAN

This is no doubt the finest type of late winter keeping celery ever offered, even surpassing in this respect our famous Winter Queen Celery. Our attention was first called to it in New York markets three years ago, and upon investigation we learned the name of the grower on Long Island and secured from him, at high cost, a few ounces of seed, from which our present supply is grown. It is the heaviest green celery, full hearted, very solid and crisp. Pkt., 15c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

What a Large Michigan Celery Grower Says:

H. L. HARRIS, Newberry, Mich., writes:—"All the celery seed purchased from you gave finest results, especially the 'New Columbia,' which I consider a wonderful variety for market and keeping."

FROM A PROMINENT OHIO CELERY GROWER

J. E. UEBELHART, Canton, Ohio, writes:—"Johnson's Manhattan and your New Columbia Celery are the best fall and winter celery I have grown in twenty years; both are of very stocky growth, have a fine flavor, and if bleached properly look as pretty as a picture." Thanks for the fine quality of all seed I received from you."

FROM AN EXPERT CELERY GROWER

ALCIDE REICHENBACH, A.M., Collegeville, Pa., writes:—"I must congratulate you on the introduction of Silver Self-Blanching and New Columbia Celeries. The latter is especially valuable for keeping qualities, the former for earliness."

SILVER SELF-BLANCHING

A combination of the two most widely known celeries, being similar in habit of growth to Golden Self-Blanching, and like White Plume in color of foliage. It is a rapid grower and requires no banking other than placing boards on each side of the plants. The heart is full and solid, and both it and the inner stalks are pure white. The flavor is delicious and will please the most critical.

Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.75.

NEW COLUMBIA CELERY

A great acquisition in earliness, showy form and superior quality. Market gardeners in all sections where grown say it outsells all others.

The plant is of medium height, but very stocky and heavy. Stalks are thick, resembling in shape those of Giant Pascal. The color has in it more of the rich yellow tint of Paris Golden Self-Blanching. The foliage is of a distinctly light shade of green, with a tinge of yellow. In season it follows in close succession Golden Self-Blanching.

Pkt., 15c.; oz., 45c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.75.

NEW COLUMBIA CELERY—BEST OF KEEPERS.

A FIELD OF HOLYROOD HOT-WEATHER LETTUCE READY FOR MARKET.

HOLYROOD HOT-WEATHER LETTUCE

Hundreds of letters from customers all agree that this is the most remarkable heat-resister they have ever grown, standing longer than any other of the rich butter varieties. Heads are large, firm and solid; light green outside, blanching to a beautiful cream-yellow inside; unusually tender and crisp. Can be sown at any season of the year. Pkt., 10c.; oz., 35c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

ERWIN CHURCH, Ellsworth, Mich.—“Holyrood is the best summer heading lettuce that I have ever seen, standing extreme heat better than any known variety.”

J. I. CLEVELAND, Fall River, Mass.—“We had the dryest season I remember, yet your New Holyrood Lettuce flourished and proved to be the best I ever raised.”

S. FORSTER, Hartford, Conn., writes:—“Holyrood withstands heat and drought better than any other lettuce. Out of 9,000 heads only 10 went to seed.”

Johnson's Northmount Egg Plant

This fine new variety is the result of selection of the very earliest and finest fruits of the celebrated “Black Beauty.” It is, beyond question, **the earliest and hardiest of all Large Smooth Purple Egg Plants.** While the fruits are not always quite as large as Black Beauty, it ripens fully ten days earlier and is suited to more northern climates.

The plants branch freely near the ground and grow in well-rounded bushes. The fruits are thick, of most attractive shape, and in color a lustrous purplish black. This coloring is uniform over the whole fruit, and does not fade at the blossom end, as do so many of the older varieties.

Prices, per pkt., 15c.; 4 pkts., 50c.; $\frac{1}{2}$ oz., 60c.; oz., \$1.00; $\frac{1}{4}$ lb., \$2.50; lb., \$9.00.

PHOTOGRAPH OF AVERAGE SPECIMENS OF JOHNSON'S NORTHMOUNT EGG PLANT

New Muskmelon, Johnson's Ringleader

A LITTLE BETTER THAN THE BEST

This new melon, originated in the famous melon-growing district of Southern New Jersey, and has surely proven a revelation in cantaloupes. Its sweet, rich, thick, green flesh, uniform and handsome appearance, as shown in our photograph above, are unsurpassed by any other early, large or medium-sized melons. It is a fine shipper, and its blight and rust-resisting qualities are really wonderful. Seed was offered for sale last season for the first time. Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.00.

O.K. A Few Letters of Approval *O.K.*

FROM ARKANSAS

J. S. READ, M.D., Fayetteville, Ark., writes, October 14, 1910:—"The Ringleader is the finest Melon, the season was unfavorable but notwithstanding, I could see its many fine qualities."

FROM MASSACHUSETTS

THOMAS MURPHY, North Brookfield, Mass., writes, October 17, 1910:—"I think the Thunderhead Cabbage is the best of any I have raised in the past thirty years."

FROM FAR-OFF AUSTRALIA

F. H. BRUNNING, Victoria Seed Warehouse, Melbourne, Australia, writes:—"Seeds per Steamer 'Kabinga' have duly arrived, and we have pleasure in reporting that they opened out in perfect order. You stand first in the United States and United Kingdom for good packing. Commerce Act instructions were carried out to the letter."

FROM NEW HAMPSHIRE

J. F. HAMMAR, Nashua, N. H., writes:—"I have planted your seeds now for fourteen years and you have my best wishes for a successful trade, which Johnson Quality truly deserves."

FROM A FAMOUS CELERY GROWER OF OHIO

JOHN BOHNE, Middletown, O., writes:—"All your seeds have always been right in every way. Johnson's Very Earliest Cabbage and Johnson's XXX Strain Paris Golden Self-Blanching Celery are superior to anything we have ever grown."

FROM PENNSYLVANIA

ALEX. MASLOWSKI, Plymouth, Pa., writes, September 14, 1910:—"Your Thunderhead Cabbage can't be beat. The heads were solid and weighed from 12 to 26 pounds each. I must have more of this seed."

FROM INDIANA

LUTHER N. DAWSON, Spiceland, Ind., writes:—"Your 'Johnson's Very Earliest Cabbage' is my main early cabbage, and has been for ten years. I sold over \$400 to the acre of Johnson's Improved No. 10 Earliana Tomatoes."

FROM NEW YORK STATE

J. F. VAN ALSTYNE, Niverville, N. Y., writes:—"The seeds I have bought of you in the past three years were the best in quality and growth, and my garden was the finest I have ever had. I shall always buy my vegetable seeds of you in the future."

FROM MISSOURI

E. E. BARNES, Springfield, Mo., writes:—"I am a market gardener and grow for a critical market. For several years the seeds I have bought from you have proven of great vitality, always true to name and giving the finest crops."

FROM TEXAS

O. B. CROCKER, Milan, Texas, writes:—"I was as well pleased with your seeds as I have been in past years. They have all proved true to name every time, and I have bought your seed for seven years."

JOHNSON'S
DREAMWOLD

JOHNSON'S DREAMWOLD—The Most Profitable Muskmelon

Of the type of our Improved Shippers' Delight, but more densely netted, free from any tendency to knob at the blossom end and ripens **two weeks earlier**. It is remarkably early, and the quality of its thick, green flesh is simply perfection. If you grow for market and want to be the first with fine melons, plant **Johnson's Dreamwold**. Per pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50

Cumming Brothers, the noted melon growers of South Jersey, write:

"After two years' experience, we consider Johnson's Dreamwold the finest, earliest and most profitable melon we have ever grown. The vines are free from louse or fungus. The last setting matured and were marketed in October, always holding the same delicious quality, uniform size and productiveness, as the earliest or first setting."

"FORDHOOK" MUSKMELON

A RED-FLESHED JENNY LIND
Better Shipper than Rocky Ford

This grand new melon is a cross between "Emerald Gem" and the "Improved Jenny Lind," resembling the latter in form and fully as delicious as the former. Roughly netted, the skin showing between the netting being emerald green, while the very solid thick flesh is of deep salmon color and surpassingly sweet to the very rind. **Fordhook** is most vigorous in growth, very early and extremely prolific, each vine setting from five to nine melons. The melons are remarkably uniform. The rind, although thin, is unusually firm, and the flesh so solid that the fruits carry well to market. Per pkt., 10c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

New Tom Watson Watermelon

as grown
on our
Trial Grounds
the Past
Season

NEW WATERMELON, TOM WATSON

The Tom Watson originated in Georgia, a State noted for producing fine watermelons, and was offered by us for the first time last season, giving great satisfaction to all our customers who planted it. It is a large, extra long, dark green melon, as shown in our photograph above. The average melon will weigh 35 to 40 pounds. The rind is thin, but tough, and the flesh a bright red color, of delicious, sweet and satisfying flavor. Its appearance and quality strongly recommend it both for home use and market. What few were shipped to Northern markets last year were much sought after, and commanded the highest prices. Seed grown for us in Georgia. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

JOHNSON'S EARLIEST RADISH

Our superior Philadelphia market garden strain, being the earliest and best in color, maturing in about 20 days. For forcing in hotbeds, greenhouses or cold frames or for sowing outside early in the spring. No other variety can equal it; the quality is fine, being mild, crisp and tender. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

COOPER'S SPARKLER WHITE TIP RADISH

Originated by Mr. Cooper, the celebrated English grower. The upper part is a brilliant scarlet, the lower part waxy white. Very early and smooth, with small top. The best of the white-tipped radishes. Oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 90c.

Photograph of JOHNSON'S EARLIEST RADISH.

JOHNSON'S New Long-Keeping PRIZETAKER ONION

Since its introduction in 1888, the old Prizetaker Onion has grown in popularity, the only objection being its keeping qualities, which have not been up to the standard of many of the American varieties. For several years past, however, a prominent California onion grower has been making selections and breeding the old Prizetaker, until he has obtained a strain which, in keeping quality, is fully equal to Danvers and the Southport Globes. The strain is by far the largest in size and handsomest in shape of all the Yellow Globe Onions. We own and control the entire crop of seed and bulbs of the originator. Pkt., 10c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00; 5 lbs. and over, \$1.90 per lb.

JOHNSON'S NEW EARLY YELLOW GLOBE ONION

The earliest of the yellow globe varieties. Skin is bright, glossy orange-yellow; flesh white and fine grained. The bulbs are remarkably uniform in size and shape, and almost as large as Southport Yellow Globe, although 2 weeks earlier; being firm and hard, possess fine keeping and shipping qualities. Pkt., 10c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

JOHNSON'S RUBY GIANT

The Largest Mild Red Pepper

As a result of crossing Chinese Giant and Ruby King, we have a handsome new variety which combines the enormous size of the Chinese Giant and the graceful, elongated form of Ruby King, being longer than the former variety, larger round than the latter and much larger than either.

In color it is a bright clear red, and in flavor mild, delicious and sweet. The plant is vigorous in growth, stocky, well branched and prolific. Pkt., 10c.; $\frac{1}{2}$ oz., 25c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

PHOTOGRAPH OF AN AVERAGE SPECIMEN JOHNSON'S RUBY GIANT PEPPER.

WASHING AND GETTING READY FOR MARKET JERSEY SANDWICH RADISHES.

Jersey Sandwich Radish

This new Radish originated in Southern New Jersey, and has been kept in the hands of a few South Jersey growers for shipping to Philadelphia and New York markets, and the seed we now offer for the first time. Its shape is shown in photo above, pure white in color and of fine quality; either as an early or summer radish it sells like hot cakes in the market. Prices: pkt., 10c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

New Tomato—Burpee's

"Dwarf-Giant"

NATURAL SIZE BURPEE'S NEW "DWARF-GIANT" TOMATO; WEIGHT, 17 OZS.

always be costly. Prices for 1911: per pkt., 10 cts.; oz., 75c.; $\frac{1}{4}$ lb., \$2.00.

This new main crop Tomato is much the largest fruited of all dwarf Tomatoes. The fruits are uniformly large throughout the season. They are produced in clusters of four to six and weigh from ten to twenty ounces each. In fact, no other tomato, excepting only the **Ponderosa**, which is one of its parents, is so large and heavy, although it is a week earlier than **Ponderosa**. The color is a rich purple crimson, and the depth of color is maintained throughout the entire fruit. The skin, while thin and easily removed in peeling, is sufficiently strong to protect the fruit when shipped to distant markets. Plants grow vigorously, two feet high, foliage dark green, with a cut leaf.

The fruit is very meaty, solid and delicious in quality, but is so nearly seedless that the seed will

PHOTO OF AN AVERAGE CLUSTER OF LIVINGSTON'S NEW CORELESS TOMATO.

Livingston's New Coreless Tomato

This is Livingston's latest Tomato, which we offered last season for the first, after a thorough test on our trial grounds. Many of our customers pronounce it by far the best main-crop variety they have ever grown. Globe shaped, as shown in our photo above; color bright red.

It is immensely productive, clusters of five to seven fruits are produced. All of the fruits are of marketable size, and most of them are quite large—12 to 15 ounces. Always free from green core. A grand good slicing or canning variety, the seed cells being surrounded by bright red, heavy, meaty and delicious flesh, which is slightly more acid than the Livingston's Globe.

The strong outside and inner walls of flesh of the Livingston's Coreless render it a firm fruit and one of the best for long distance hauling or shipping. Ripens all over and through and right up under the stem all at the same time.

Every canner, market gardener or lover of good Tomatoes should certainly try the New Coreless Tomato. Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., 90c.; lb., \$3.25.

JOHNSON'S JACK ROSE TOMATO

THE EARLIEST CONTINUOUS BEARING TOMATO YET OFFERED FOR SALE

Since the introduction of Sparks' Earliana Tomato by the writer in 1900, we have been looking for a tomato of equal quality that would eclipse it in earliness, which we realized was by no means an easy task. However, we now believe our efforts have been rewarded in "Johnson's Jack Rose," feeling sure we have found a variety possessing all the good qualities of Earliana, with the advantage of being the "earliest yet," with the probable exception of **Green's New Strain of Earliana**, illustrated on next page.

JACK ROSE is of handsome appearance and color (resembling Earliana, but distinct from it), fully as large, more fleshy and solid. The vines are stocky and literally loaded with tomatoes, the later fruit being as heavy and perfect as the first. If you want an abundant supply of fine, solid, rich red, meaty tomatoes, that will be large and good until frost comes, try the **Jack Rose**.

Price of Jack Rose Tomato: Pkt., 10c.; oz., 35c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

Green's Improved Earliana Tomato

**A New and
Improved
Strain
of our
Famous
Earliana
Tomato**

**Originated and
selected by the
famous tomato
grower, Mr. E. G.
GREEN, of Glou-
cester County,
New Jersey.**

We distributed several thousand packets of this new tomato for trial among our customers last season, and refer to the testimonials below regarding it, being samples of hundreds received. We have a limited supply of seed, which we can offer for sale for the first time at following prices in 1911: Per pkt., 15c.; oz., 60c.; 4 oz., \$2.00.

What a few of our Customers say of Green's Improved Earliana.

THOMAS ABEL, Saginaw, Mich., writes, July 27, 1910:—"Your new Green's Earliana Tomatoes were remarkably early and fine. I sold the first peck May 8th. Nothing like it ever known of before, here."

W. F. WINK, Chestertown, Md., writes, August 24, 1910:—"I sowed the seed of Green's New and Improved Earliana March 7, 1910; picked perfect, ripe tomatoes June 20, of good size, smooth and good shape, and kept up well throughout the entire season."

S. B. LARIMORE, Atlanta, Ga., R.F.D. No. 1, writes, August 28, 1910:—"I planted, February 1st, Green's New Strain Earliana in hot bed and picked first ripe tomato May 25th, it being 10 days earlier than Jack Rose and Earliana No. 10, planted at same time."

J. H. WILSON, Cohoes, N. Y., writes, September 28, 1910:—"We were more than pleased with E. G. Green's New and Improved Strain Earliana. We tried them along with your Jack Rose and other first earlies, and they are not only earlier than any, but their appearance was far superior."

J. W. HUMPHREYS, Montchanen, Del., writes, October 5, 1910:—"Green's New and Improved Strain is a fine one. The seeds were planted in hills in open ground, and the tomatoes ripened much earlier than those from the original Earliana, and I got first premium on them at our County Fair."

J. W. GOSKINS, Lottsburg, Va., writes, September 28, 1910:—"For early tomatoes I think Green's New Strain Earliana are by far the best I ever raised. I want some of the seed for next year."

W. M. HINES, Elvaton, Md., R.F.D., writes, August 1, 1910:—"The New Strain Green's Earliana proved to be very early and very prolific, and far superior to the old strain Earliana, in both earliness and productiveness."

H. A. KUHN, Atlanta, Ga., R.F.D. No. 2, writes, August 31, 1910:—"The Green's New Strain Earliana Tomato was the earliest to ripen. It was a very heavy and early crop of large smooth tomatoes, which were money makers."

J. W. RALSTON, Cedar Hill, New Mexico, writes, October 29, 1910:—"The Green's New Strain Earliana we are well pleased with. They were one week earlier in beginning to ripen than two other celebrated earliest varieties we planted. They are of nice size, smooth and large."

GEORGE A. BROWN, Helen, Wash., writes, October 7, 1910:—"The Green's Improved Strain Earliana seeds produced stronger plants than the old Earliana, and much earlier than any other."

DONALD E. HILL, Niskayuna, N. Y., writes, October 31, 1910:—"I was much pleased with the Green's New and Improved Strain Earliana Tomatoes. They are early and very firm and hard."

P. MOYNIER, French Corral, Cal., writes, November 8, 1910:—"Your New and Improved Strain Earliana Tomatoes are very good in all respects."

WILBUR HILLMAN, Hermon, Me., writes, October 26, 1910:—"The New Strain Earliana seeds are all right and a little earlier than the Jack Rose."

Johnson's Vegetable Seeds

SPECIALTIES AND STANDARDS

In the following pages will be found a condensed list of leading standard sorts, most of which are so well known that we do not think lengthy descriptions necessary. The wholesale prices here quoted are based on customers paying delivery charges, when sent either by express or freight; but as these prices are very low, and we can now ship by express at a special reduced seed rate (20 per cent. less than merchandise rates), it will be found, even after paying delivery charges, customers will have received their supplies at exceedingly favorable rates.

Seeds by Mail.—Whenever desired, we will send by mail; but when this is to be done, **postage must always be added** at the rate of 8 cents per pound on seeds quoted by the pound, when quantities of one-half pound and over are ordered; 15 cents per quart for Beans and Peas, and 10 cents per quart for Corn.

We Deliver Free, all postage paid, seeds in packets, ounces and quarter pounds.

Half pounds will be supplied at pound rates; half pecks at peck rates; half bushels at bushel rates.

Complete Directions for Ordering will be found opposite page 1.

JOHNSON'S TESTED SEEDS ARE GROWN ESPECIALLY FOR A CRITICAL MARKET GARDEN TRADE

The seed business differs from nearly all others, from the fact that after the seeds are sown, weeks and often months must elapse before their real value is known, and for this reason the exchange of seeds between buyer and seller must ever be entirely a matter of confidence, and that confidence, we believe, can only be lastingly held by such seed firms as test their seeds before selling, and who have the practical experience to accurately determine when they are right. The practical experience of the writer (Herbert W. Johnson), of thirty-eight years dealing with market gardeners and critical growers forcibly impresses upon us the fact that the best is none too good for those whose living depends upon profitable crops, to reimburse them for the large outlay of time and money, and we assure all, our old as well as prospective customers, that there are no better seeds procurable than are being sold by us to-day.

Although the past season has not been so favorable for the yield of seed crops in general as we would have liked, we are greatly pleased with the fine quality of the seed stocks we have harvested, but some varieties are in much shorter supply than usual. This is particularly true of Peas, Beets, Carrots, Sweet Corn, Parsley, Turnips and a few others. On these articles the prices have necessarily advanced, while on some others prices are lower. While the quantity of some stocks is limited, the quality was never better, and we are thoroughly prepared to fill every order with seeds of the highest grade, true to type and of strong vitality.

ASPARAGUS SEEDS—Spargel

	Per Oz.	¼ Lb.	Lb.
Barr's Philadelphia Mammoth. Large stalks, very tender, light in color. Most popular in Philadelphia markets. 5 lbs., \$1.75.....	\$0 05	\$0 15	\$0 40
Donald's Elmira. Very thick, green stalks of finest quality. 5 lbs., \$2.25..	5	15	50
Starkey's Mammoth Prolific (new). The largest, best and most profitable for market	10	30	1 00
Palmetto. Of Southern origin, large and early, bright green. 5 lbs., \$1.75....	5	15	40
Conover's Colossal. A standard sort, identical with the French Argenteuil. 5 lbs., \$1.50; 25 lbs. and over at 25c. per lb.....	5	15	35
New Early French Giant (French Grown Seed). Early, large and prolific,	10	20	60

ASPARAGUS ROOTS

500 Asparagus Roots at 1000 rate. Special prices by letter on larger lots

Barr's Philadelphia Mammoth, good, strong 1 year old roots, per 1,000, \$3.50; extra 2 year old roots, per 100, 60c.; per 1,000, \$4.00.

Donald's Elmira, good strong roots, 1 year old, per 100, 65c.; per 1,000, \$4.50; extra large 2 year old roots, per 100, 75c.; per 1,000, \$5.50.

Starkey's Mammoth Prolific. Strong 1 year old roots, per 100, \$1.00; per 1,000, \$6.00; extra large 2 year old roots, per 100, \$1.25; per 1,000, \$7.00.

Palmetto, 1 year old roots, per 1,000, \$4.00; extra large 2 year old roots, per 100, 60c.; per 1,000, \$4.50.

Conover's Colossal, 1 year old roots, per 1,000, \$3.50; 2 year old, per 100, 50c.; per 1,000, \$4.00.

New Early French Giant. Strong 1 year old roots, per 100, 65c.; per 1,000, \$5.50; 2 year old roots, per 100, 75c.; per 1,000, \$6.00.

JOHNSON'S NEW GIANT STRINGLESS VALENTINE BEAN—THE LARGEST PODDED OF ALL.

BEANS *Half pecks and half bushels of Beans, Peas and Corn supplied at peck and bushel rates. When Beans and Peas are to be sent by mail, add 15 cents per quart to prices for postage.*

	Quart.	Peck.	Bushel.
BEANS, Dwarf or Bush Green Podded.			
Improved Round Pod Red Speckled Valentine. Finest extra early strain . .	\$0 25	\$1 25	\$4 75
Refugee, or Thousand to One. Medium early, very hardy and productive . .	20	1 25	4 75
Burpee's Stringless Green Pod. Extra early, and of very fine quality . . .	25	1 50	5 75
Johnson's New Giant Stringless Valentine. The largest podded (see cut) . .	25	1 50	5 75
Black Valentine. Long, round, solid pod, with black seed	25	1 50	5 25
Hodson Green Pod. Superior new sort	25	1 25	4 75
Longfellow (New). Extra early, fair quality, long, green pods, fine shipper . .	25	1 50	5 25
New Extra Early Refugee. Two weeks earlier than the popular Refugee . .	25	1 35	5 00
Day's Leafless Medium	20	1 15	4 25
Burlingame Mediums	20	1 15	4 00
White Kidney	20	1 15	4 00
White Marrow	20	1 00	3 75
White Navy, or Pea Bean	20	1 00	3 50
<div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>These varieties are the best of the White Seeded Beans which are grown almost ex- clusively for Shell or Soup Beans.</p> </div> <div style="flex: 1; border-left: 1px solid black; padding-left: 5px;"> <p>Refugee</p> <p>Day's Leafless Medium</p> <p>Burlingame Mediums</p> <p>White Kidney</p> <p>White Marrow</p> <p>White Navy, or Pea Bean</p> </div> </div>			
BEANS, Dwarf Wax Podded.			
Grennell's Improved Rust-Proof Golden Wax. A greatly improved strain,	25	1 50	5 50
Wardwell's Kidney Wax. Very popular, extra early, long flat pods	25	1 50	5 75
New Hodson Bush Wax. Very productive. Free from rust	25	1 50	5 50
New Round Pod Kidney Wax. Very superior	30	1 75	6 50
Keeney's Pencil Pod Black Wax. New and fine. Improvement on Black Wax,	25	1 50	5 75
New Michigan White Wax. A white-seeded golden wax	30	1 75	6 50
Davis Kidney Wax. A new white-seeded wax bean. Long oval pods	25	1 50	5 75
Currie's Rust-Proof Black Wax. Very early, flat pods. Fine shipper . . .	25	1 50	5 50
New Prolific German, or Cylinder Wax. Very early and prolific, pods round, full and stringless. A great improvement on the old German Black Wax . .	25	1 50	5 50
BEANS, Bush Lima.			
Dreer's, or Kumerle Bush Lima. Possesses all the good qualities of the Dreer's Pole Lima, producing 50 to 60 pods on a bush. Finest in quality	35	1 85	7 00
Fordhook Bush Lima. (Novelty, see page 2.) Pods and Beans about twice the size of any other Bush Lima. Pkt., 10c.	40	2 25	8 50
Burpee's Bush Lima. The most popular dwarf Lima, large flat beans	30	1 75	6 75
Burpee Improved Bush Lima. (New)	40	2 25	8 50
New Wonder Bush Lima. Earlier, dwarfer and more prolific than Burpee's .	30	1 85	7 00
Henderson's Bush Lima. Small white beans, very productive	25	1 65	6 00
BEANS, Climbing or Pole.			
Large White Lima (extra size). New Jersey grown seed	25	1 50	5 75
King of the Garden Lima. Large, fine pods, very productive	30	1 65	6 25
New Early Leviathan. Very fine, large and early	30	1 75	6 50
Salem Improved Evergreen Lima. Very large beans of finest quality	30	1 85	7 00
Ford's Mammoth Podded Lima. Enormously productive, with handsome pods 7 to 8 inches long. Most profitable of all for market. See page 3	30	1 85	7 00
Seibert's Early Lima. (New.) The earliest large Pole Lima	30	1 65	6 25
Shotwell's Improved Thick Lima. (New.) A decided improvement on Dreer's,	35	2 00	7 50
Dreer's Improved, or Challenger Lima. Thick beans of fine quality	30	1 75	6 50
Jersey Extra Early Lima. Large and early	30	1 65	6 25
White Crease Back, or Fat Horse. Round fleshy pods, popular South . . .	30	1 50	5 75
Lazy Wife's. The best green pod pole bean, pods tender and rich, beans white,	30	1 85	7 00
Improved Kentucky Wonder, or Old Homestead. Long, round, straight pods,	30	1 50	5 75

CROSBY'S IMPROVED EGYPTIAN.

The earliest beet and most popular with market gardeners. Retains its superior quality at all seasons. May be sown outside as late as July. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 85c; 5 lbs., \$3.75.

WITHAM FIREBALL BEET.

An early, brilliant, fiery red for forcing or the open ground. Per oz., 15c; $\frac{1}{4}$ lb., 40c; per lb., \$1.35.

BEETS—Salatrübe.—Finest Market Garden Strains.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.,
Extra Early Egyptian Blood Turnip. Very early and flat in shape (10 lbs., \$5.00).	\$0 05	\$0 15	\$0 50
Crosby's Improved Egyptian. Earliest dark red turnip. Seed grown from Mr. Crosby's Extra Selected Stock Seed (5 lbs., 75c. per lb.)	10	25	85
Johnson's Surprise. Extra early and unequalled in fine quality	10	25	75
Lanier's Superba. Early Bell Shaped. The best yet	10	25	85
New Meteor. Fine for market. Splendid form and superior quality	10	20	70
Improved Early Eclipse. Our superior market garden strain, very early, round, blood red. Extra select seed. 5 lbs., \$3.25 (10 lbs. and over, 60c. per lb.)	10	20	70
Stinson. Very dark red, smooth, very small top	10	20	70
Ford's Perfected Half-Long. The best late winter beet (5 lbs., \$2.50)	10	20	60
Detroit Dark Red Turnip. Small upright tops, fine dark red (5 lbs., \$3.25)	10	25	70
Arlington Favorite. Very dark leaved, early (5 lbs. and over, 50c. per lb.)	10	20	60
Ruby Dulcet. (Model Red Globe.) Small top, smooth, fine for market	10	25	85
Lentz Blood Turnip. Popular market garden sort (10 lbs., \$4.00; bush., \$5.50)	5	15	50
Early Bassano. Very sweet, early, light in color	5	15	45
Bastian's Extra Early Turnip. Very popular (per bush., 16 lbs., \$5.50)	5	15	50
Edmonds' Early Turnip. Dark and very uniform (5 lbs., \$2.50)	10	20	60
Bastian's Half-Long. Fine dark strain for winter (bush., \$5.50)	5	15	50
Long Blood Red. Good late beet for winter	5	15	55
Swiss Chard, or Silver Beet. Used for greens only	10	20	60

MANGEL-WURZEL and SUGAR BEETS—Runkelrüben.

Improved Mammoth Prize Long Red, also called "Colossal" (5 lbs., \$1.50)	5	10	35
Chirk Castle Mammoth. The largest, heaviest and most productive; red, long, very broad and distinct in shape (5 lbs., \$2.25)	5	15	50
New Golden Giant Intermediate. Large yellow sort (5 lbs., \$1.50)	5	10	35
Golden Tankard. Very productive, bright yellow flesh (5 lbs., \$1.50)	5	10	35
Champion Yellow, or Orange Globe. Best Globe Mangel (5 lbs., \$1.50)	5	10	35
Taber's Gate Post (New). The largest, best and most productive yellow mangel,	5	15	50
Lane's Improved Imperial Sugar Beet. Most popular for stock (5 lbs., \$1.50)	5	10	35
Silesian, or White Sugar Beet. Popular for cattle (5 lbs., \$1.50)	5	10	35

BRUSSELS SPROUTS—Rosenkohl.

Improved Half Dwarf (Paris market). The best, handsome round sprouts	15	45	1 50
Long Island Improved Strain. Very popular in New York market	20	65	2 50

38 Years' Experience back of Johnson's Standard Quality Seeds. 38 Years of testing and proving the best led to the selection of everything offered in this list.

JOHNSON'S SELECTED EARLY JERSEY WAKEFIELD.
A "standby" with market gardeners. Remarkably hard and solid. One of the best first early cabbages. Pkt., 10c.; oz., 20c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

JOHNSON'S VERY EARLIEST CABBAGE.
Ten days earlier than Jersey Wakefield. Heads large, solid and unusually uniform. A well-known standard variety. Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

CABBAGE—Kohl.—Early and Summer Varieties.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.
Johnson's Very Earliest. The earliest of all and most profitable to grow.....	\$0 30	\$0 85	\$3 00
Johnson's Quick Cash. Earliest and hardest Flat Headed Cabbage	30	85	3 00
Johnson's Selected Early Jersey Wakefield. Seed of our own growing.....	20	65	2 25
New Large, or Charleston Wakefield. Larger and 10 days later.....	20	65	2 25
Early Spring. A new round, flat-headed variety, as early as Wakefield.....	20	60	2 00
Johnson's Market Gardeners' No. 2. Large early. 5 lbs. and over, \$2.75 per lb.	25	85	3 00
Earliest Etampes. A fine extra early small French sort, with pointed heads....	15	35	1 25
Early Winnigstadt. (Grown from Prussian Prize Stock.) Those intending to plant this variety will find our strain far superior in earliness, size, solidity and great uniformity of heading to any other ever sold in this country.....	15	45	1 50
Early Winnigstadt. Best imported seed as generally sold by seedsmen.....	15	40	1 40
Johnson's Ever-Ready. (See Novelties, page 4.) A new flat head, can be cut very early, being solid from the start. Also a fine fall and winter cabbage....	40	1 25	4 00
Johnson's Thunderhead. (Novelty.) A wonderful new second early, see page 4.	50	1 50	5 00
All Head Early. (Special strain.) A flat-headed cabbage, coming in with Early Summer, but with much larger heads; highly recommendable.....	20	60	2 00
Early Flat Dutch. We offer a remarkably fine strain; a sure header.....	15	40	1 50
Henderson's Early Summer. A most popular and superior second early sort; produces large and solid heads of fine quality. (5 lbs. for \$6.75).....	15	40	1 50
Early Danish Roundhead. Earlier than Danish Ball Head, with shorter stem, very large, hard heads. Seed grown by the originator in Denmark.....	35	1 00	3 50
All Seasons (Vanderkaw.) One of the finest, growing to a large size quickly....	15	40	1 50
Henderson's Succession. An excellent second-early sort; on style of All Seasons; following ten days after Early Summer; larger and heavier heads,	20	50	1 60
Louisville Early Drumhead. Dark bluish-green; popular in the Southwest....	15	45	1 50
Fottler's Improved Flat Brunswick. Large, solid, fine for early or late....	15	45	1 50
Louderback's All the Year Round. The standard summer and fall cabbage around Philadelphia. Of the early Drumhead type, unusually uniform and very solid, weighing 12 to 15 lbs. each. Our seed is grown by our old friend, Daniel Louderback, the originator.....	20	60	2 00

CABBAGE—Autumn and Winter Varieties.

Danish Ball Head Winter. Very round, solid head; withstands drought and succeeds on poor soil. Our seed comes from the originator in Denmark....	35	90	3 25
Surehead. (Original seed), strong, vigorous, very uniform, large, solid; quality fine; no better strain than ours to be had from any seedsmen.....	15	50	1 75
Rock Head. Splendid, new, large, late, very hard, sure header, fine keeper....	20	60	2 00
Short Stem Drumhead. Surpasses the old Late Drumhead; ripening earlier....	15	40	1 50
Large Late Drumhead. Old favorite winter sort; valuable for main crop	15	35	1 25
Premium Flat Dutch. Largely grown for main crop; a favorite for winter	15	35	1 25
Johnson's Matchless Late Flat Dutch. One of the best, largest and surest to head of late or winter cabbages; our strain is superior to all others	20	60	2 00
Johnson's Hard Heading Savoy. The best and most profitable strain.....	25	75	2 50
Perfection Drumhead Savoy. Large, loose heads, nearly round.....	15	45	1 50
Improved Red Dutch Erfurt. Very hard heads; of deep blood color.....	15	45	1 50
Mammoth Red Rock. (New.) The largest hard-heading Red Cabbage....	15	45	1 60

JOHNSON'S RUBICON. The best half-long deep orange carrot.
Seed, per oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., 90c.

WINTER QUEEN CELERY. The best late or winter keeper.
Seed, per oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

CARROT—Mohre.—Extra Clean Rubbed Seed.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.
Early Scarlet Horn. (Short Horn.) Old standard early sort	\$0 10	\$0 20	\$0 75
Ox-Heart, or Guerande. Early, short, thick, very smooth and handsome	10	20	75
Early Half-Long Scarlet, Pointed. Very productive and handsome, fine quality,	10	20	75
Johnson's Rubicon Half-Long. The best carrot for market (see cut above)	10	30	90
New French Market. One of the best in color; beautiful, smooth, distinct, half-long shape, free from core	10	25	85
Chantenay. (Stump-rooted.) Similar to the old Nantes Carrot	10	25	85
Saint Vallery, or Intermediate Red. Fine late, thick and smooth	10	20	75
Nichols' Improved Long Orange. Best long, a superior market garden sort	10	20	65
Long Orange. (Improved.) The old standard for stock feeding	10	20	75
Improved Danvers. True American variety. Rich dark orange, very handsome; home-grown seed, superior to imported as usually sold	10	20	75
Large White Belgian. For cattle feeding; very productive	10	20	55
Large Yellow Belgian. For cattle feeding; a fine late keeper	10	20	60

CAULIFLOWER—Blumenkohl.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.
Gilt Edge Early Snowball. Extra fine stock; our strain is unequalled	\$0 20	\$2 00	\$7 00
Johnson's Early Alabaster. With possibly the exception of the new Pearl of Denmark, this is the best cauliflower in cultivation; easiest grown, surest header and very earliest of all	25	2 75	10 00
Pearl of Denmark. New Danish variety, two weeks ahead of Snowball	25	3 50	12 00
Selected Extra Early Dwarf Erfurt. Short stem, fine for forcing or open ground,	20	2 00	7 00
Danish Dry Weather. Stands heat and drought better than any other sort, making fine, large, solid heads in any climate	25	2 50	9 00
Extra Early Paris. Heads of medium size; first-class	10	60	1 75
Lenormand Short Stem. Has very large heads; white and firm	10	60	1 75
Large Algiers. Market gardeners' popular late sort; enormous size	10	60	1 75
Veitch's Autumn Giant. Vigorous in growth, very large and late	10	50	1 25

We make a specialty of superior types and strains for Market Gardeners. Don't risk your crop by purchasing cabbage, carrot, cauliflower or celery seed at any lower prices than are quoted in this list. Tested and proven seeds cannot be sold for less.

MAMMOTH EARLY EPICURE

The Standard Second Early Sugar Corn for Market

It comes in a week after the earliest sorts, with larger ears, averaging 8 to 10 inches long, with 10 to 12 rows of large, deep, white grains of unusually rich, sugary flavor. Qt., 20c.; peck, \$1.15; bush., \$4.25

CELERY—Sellerie.—Home-Grown Seed from Selected Plants.

	Per Oz.	¼ Lb.	Lb.
Giant Pascal. Popular green sort, very brittle, crisp and nutty in flavor	\$0 15	\$0 50	\$1 50
Johnson's Perfected White Plume. The earliest, extensively grown for market. Our extra selected market garden strain is entirely free from green celery,	15	60	2 00
Myers' Quick Growing White Plume. Very large, rapid grower	25	75	2 50
Golden Self-Blanching. (American.) Pronounced by many the most profitable, the best keeper and most showy of all the self-blanching varieties	40	1 25	4 00
Paris Golden Self-Blanching. Johnson's XXX strain. French seed. A way ahead. See illustration and description on page 6	1 00	3 00	12 00
Silver Self-Blanching. (New.) Already very popular. See page 7	25	75	2 75
Johnson's Manhattan. (Novelty, 1909.) See page 7. The best winter keeper . .	40	1 25	4 50
New Columbia. (Novelty, 1907.) Early, showy, and superior quality. Stalks resemble in shape Giant Pascal with rich yellow tint of Golden Self-Blanching, . .	45	1 25	4 75
Johnson's Winter Queen. Fine late or winter keeper. Stouter, containing more heart than others. Ribs thick and very solid	20	60	2 00
Perle le Grand. A popular, new, extra large, fine green celery, for both early and late use. A fine winter keeper	15	40	1 40
Golden Dwarf or Golden Heart. Fine, large, solid, waxy-golden heart	15	40	1 40
Perfection Heartwell. Magnificent, large golden-yellow heart; of very superior quality; excellent winter market sort. Popular in New York	15	35	1 35
Schumacher. Immense size; solid, crisp; firm golden-yellow heart; a fine keeper; very popular in Philadelphia and New York markets	15	50	1 75
Johnson's New Cremona. Sport from Winter Queen; fine late keeper	20	50	1 75
Soup or Flavoring Celery. (Old Seed.) Used for flavoring soups, stews, etc. .	5	10	30
CELERIAC, or Turnip-Rooted Celery. Extra Large Smooth Prague	15	40	1 40

CORN—Zuckerkorn.—Sweet or Sugar. Extra Early Varieties.

	Quart.	Peck.	Bushel.
Adams' Extra Early. Not sugar corn; earliest; very small ears; poor quality, . .	\$0 15	\$0 80	\$3 00
Burlington Hybrid. Most profitable for market; resembles sweet corn; nearly as early as Adams', with ears as large as Evergreen. Fair quality	15	80	3 00
Perkins' Extra Early Market. Earliest market corn. See Novelty, page 3 . .	30	1 25	4 50
Peep o' Day. Very early, sweet and productive, giving 2 to 4 ears on a stalk . .	20	1 25	4 25
White Mexican. White and early, quality similar to the old Black Mexican . .	20	1 15	4 00
Golden Bantam. Very hardy and sweet; dry; grains deep yellow color	25	1 50	5 50
Early Cory. (First of All.) A very early variety, with fair-sized ears	20	1 15	4 00
New Mammoth White Cory. A selection from the old White Cory, fully as early, but with much larger ears, and of richer quality, fine market seller . .	20	1 15	4 00
Holmes' Premo. Large ear; 60-day; very sweet, almost as hardy as Adams' . .	20	1 15	4 00
Connecticut Beauty. (New.) Very early, large ears, very sweet. See page 3 . .	25	1 25	4 25
New Early Champion. Ripens ahead of Crosby's, with much larger ears . . .	20	1 15	4 25
Kendel's Early Giant. Large, handsome ears, ready for use in 60 to 70 days . .	20	1 15	4 25
Crosby's Extra Early. Fair-sized ears; good quality; standard for market . . .	20	1 15	4 00

CORN—Sweet. Second Early Varieties.

Shaker's Early. Very large, white grain; early, productive and popular	20	1 00	3 75
Johnson's Five-Eared Sugar. (Novelty, 1909.) A selection from Shoe Peg, earlier and as sweet, giving, with high cultivation on strong ground, five ears to a stalk . .	30	1 50	5 00
New Early Evergreen. Ears as large as Stowell's Evergreen, fully equal in quality and 10 days earlier	20	1 15	4 25

Johnson's Improved Arlington White Spine Cucumber

A marked improvement over all other strains of White Spine. The vine is very hardy, and its earliness has been developed until the first fruit is ready for shipment a week or more in advance of any of the old White Spines. The color is a clear, rich green, brilliant and permanent to an extraordinary degree. Its shapely form is well shown in our photograph above. In productiveness it ranks first, the cucumbers being set in profusion, close to the hill, and of unequaled symmetry and uniformity. Oz., 15c.; $\frac{1}{4}$ lb., 45c.; lb., \$1.50; 10 lbs. and over, \$1.35 per lb.

CORN—Sweet (Continued)—General Crop Varieties.

	Quart.	Peck.	Bush.
Shoe Peg, or Ne Plus Ultra. Small ears, but one of the sweetest	\$0 20	\$1 20	\$4 40
Country Gentleman. Improvement on Shoe Peg; larger ears; equal quality	20	1 20	4 50
Stowell's Evergreen. Original stock as first introduced by Mr. Stowell	20	1 10	4 25
Late Mammoth. The largest ears of all, rich and sweet	20	1 25	4 50

CORN SALAD—Acker Salat.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.
Large-Seeded Broad-Leaved. Best and most popular variety. (10 lbs., \$4.50),	\$0 10	\$0 20	\$0 50

CRESS—Kresse.

Extra Curled or Pepper Grass. Most popular for salad	5	15	45
True Water Cress. Very profitable; can be grown in damp hot-beds	25	75	2 50

CUCUMBER—Gurke.—Choice Eastern Grown Seed.

Johnson's Perfected White Spine. A highly bred strain for continuous bearing	10	30	1 00
Johnson's Improved Arlington White Spine. (A special strain.) Much superior to old "Improved Arlington." The best market and early shipping sort,	15	45	1 50
Peerless, or Improved White Spine. A fine strain, very early and handsome,	10	30	90
Evergreen White Spine. Very early and prolific; straight and full; retains its deep green color in all stages of growth; fine for market	10	30	1 10
Davis' Perfect. (New.) Valuable for forcing or growing outdoors	15	40	1 25
Johnson's Hot-House Forcing. Seed from hot-house-grown cucumbers	40	1 25	4 50
New Klondike. Early, prolific, dark green, crisp; fine for market	10	30	1 00
New Cumberland. Finest for pickling or slicing	10	25	90
Early Frame, or Short Green. For slicing or pickling; productive and early,	10	25	90
Nichol's Medium Green. Thick, full ends; for slicing or pickling	10	30	1 00
Green Prolific, or Boston Pickling. Dark green; uniform small size	10	30	1 00
Fordhook Pickling. A new variety, with pickles 3 inches long. Very prolific,	10	30	1 00
Improved Long Green. (Jersey Pickle.) Dark green, crisp and productive	10	30	1 00
Johnson's Perfected Jersey Pickle. By far the best pickling variety	15	35	1 25
Giant of Pera. Grows 1 to 1 $\frac{1}{2}$ feet long; one of the best for table use	10	30	1 00
West India Gherkin, or Burr. Small, prickly fruits; best for small pickles	15	45	1 50

Johnson's Big Boston Lettuce

A fine forcing variety for cold frames during the winter months, as it produces *heads of very large size*, and succeeds better in a cooler temperature than most forcing strains. It heads well also in the open ground. Stands shipping and handling. Oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.40.

Mammoth Salamander Lettuce

New Mammoth Salamander, possesses all the desirable qualities of the old Salamander, but grows to double the size. Owing to its handsome appearance and fine quality, it is to-day the most rapid seller in New York and Philadelphia markets. Oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

EGG PLANT—Eierpflanze.—Choice New Jersey Grown Seed.

New York Improved Large Purple, Spineless. The old standard sort
New Jersey Improved Large Purple. The largest and finest of all Egg Plants,
Early Black Beauty. Fine new sort; handsome shape, hardy and thrifty . .
Johnson's Northmount. (Novelty.) An earlier improved Black Beauty, see p. 8

Per Oz.	$\frac{1}{4}$ Lb.	Lb.
\$0 35	\$0 90	\$3 25
30	85	3 00
35	1 00	3 75
1 00	2 50	9 00

ENDIVE—Endivie.

Green Curled. Very hardy. Standard for fall and winter crops
White Curled. A very attractive and choice salad
Mammoth Green Curled. Superior to the old Green Curled and much larger .
Broad Leaved (Escarolle). Large and sweet, for fall and winter
Giant Green Fringed, or Oyster. Very handsome and tender

10	25	90
15	35	1 25
15	35	1 25
10	30	1 00
15	35	1 25

KALE OR BORECOLE—Krauskohl.

New Imperial, or Long Standing. Slow seeder, hardiest for market gardeners,
Philadelphia Green Curled Scotch. Height, 2 feet. Popular Philadelphia strain,
Southern Dwarf Green Curled Scotch. Height, 18 inches. Popular South .

10	20	60
10	20	60
10	20	60

KOHL=RABI OR TURNIP-ROOTED CABBAGE.

New Smooth White. Very Short Leaved. Extra fine for market. Superior to White Vienna
New Smooth Purple. Very Short Leaved. Differs from above only in color,
White Vienna. Very early, short-leaved, delicate and handsome
Early Purple Vienna. Similar to the above except in color

25	75	2 75
25	75	2 75
20	60	2 25
20	60	2 25

LETTUCE—Salat.—Cabbage or Heading Varieties.

Dreer's All Heart. Excellent for spring and summer use
White-Seeded Tennis Ball, or Boston Market. A well-known forcing sort,
Arlington Tennis Ball. Improved strain; saved from plants started under glass,
May King. Fine for early spring planting; round, solid, tender heads
Myers' "All Right." Produces beautiful large solid heads, of finest quality;
 equally valuable for forcing or open ground planting; few equal, none better,
Hollywood Hot Weather. (Novelty.) Wonderful heat resister, large, solid
 heads. Handsome for market and extra fine quality. See page 8
Golden Gate. Immense solid heads, crisp and tender; sure header; resists
 heat and drought and will remain in condition for use longer than any other,
New Mammoth Salamander. Grows to double the size of old Salamander; see cut,
Reichner's Early White Butter. Large, solid; fine for forcing or open ground,
Johnson's Superior Big Boston. A fine strain for forcing or open ground;
 very large, solid heads; always commands a sale. (See cut)
Nansen, or North Pole. Style of Deacon; ten days earlier; very hardy

20	65	2 25
10	25	35
10	35	1 25
10	35	1 25
10	35	1 25
10	35	1 25
35	85	3 00
10	30	1 00
10	35	1 25
10	30	1 00
15	40	1 40
10	30	1 00

LETTUCE—Cabbage or Heading Varieties (Continued).

	Per Oz.	¼ Lb.	Lb.
Sensation. The best and most popular all-year-round Lettuce; forms a solid head before half grown; light yellowish green color, of the finest quality,	\$0 15	\$0 35	\$1 25
Silver Ball. Head white, solid, firm; splendid for spring and summer use . .	10	30	1 00
Philadelphia Dutch Speckled Butter. Fine; large heads of excellent quality,	10	30	1 00
Hornberger's Dutch Butter. Improvement on Dutch Butter; private stock,	15	50	1 50
Johnson's Florida Header. (New.) Popular South. Large heads of unusual quality,	20	60	2 00
White Russian Summer. Very large, handsome heads; fine for open ground,	10	30	1 00
California Cream Butter, or Royal Summer Cabbage. Fine, solid heads . .	10	30	1 00
Salamander. Fine old sort, compact heads, resists summer heat admirably . .	10	30	1 00
Johnson's Summerlead. A grand new summer lettuce, very large and hand-			
some; remarkable to withstand heat and drought; superior quality	10	30	1 00
Deacon. A large solid cabbage lettuce for summer; heads light green	10	30	1 00
New York. (Wonderful.) Large, dark green heads; used only as a summer sort,	10	30	1 10
Improved Hanson. Very large, solid and of fine quality; withstands the hot sun,	10	30	1 00

LETTUCE—Curled or Loose Leaved Varieties.

Black-Seeded Simpson. Our improved strain; large, loose heads; light color . .	10	30	1 10
The Morse. New large sort; early, tender; the best curled lettuce	10	30	1 10
Grand Rapids. A famous shipping, loose-headed forcing sort; popular West . .	15	35	1 25
Early Prize Head. (Brown Cabbage.) Large, loose heads, tinged with brown . .	10	30	90
Early Curled Silesian. A leading early curled sort; fine for cutting	10	30	90
New Trianon Cos, or Celery Lettuce. The finest of all the Cos sorts; leaves			
when bleached are stiff like celery stalks, and can be eaten in the same manner,	15	35	1 25

LEEK—Porro.

New Giant Italian. The largest and best of all. Very hardy, with distinct,			
dark-colored leaves; mild in flavor, like the Italian Onions	15	35	1 25
American Flag. Very large, hardy and productive; popular for market	10	30	85
London Flag. Old sort, smaller and inferior to the new large varieties	10	25	75
Monstrous Carentan, or Scotch Champion. (Musselburg.) Very large . .	10	30	1 00

MELON, MUSK—Cantaloupe.

Early Jenny Lind. Small, early; light green flesh; fine for early market . . .	10	30	90
McCleary's Improved Jenny Lind. The standard at Philadelphia; large; early,	15	45	1 40
Extra Early Prize. One of the earliest. Profitable for the market	20	50	1 50
Champion Market. A fine shipper; green flesh; fine quality	10	30	1 00
Johnson's Dreamwold. Novelty, see page 10. The earliest good market melon,	25	75	2 50
Anne Arundel. Shape of Acme; much larger in size; thick green flesh	15	45	1 50
Paul Rose, or Petoskey. (New.) Cross of Osage with Netted Gem. Early;			
nearly round; thick salmon-colored flesh; a fine shipper and long keeper . .	15	35	1 25
Norfolk Button. (New.) Very early and prolific; thick, sweet, green flesh . .	15	40	1 35
Rocky Ford. (Improved Netted Gem.) Largely grown in Colorado for ship-			
ment; oblong in shape; sweet, green flesh. Never breaks down in shipping .	10	30	90
Van Buskirk's Netted Rock or Eden Gem. An improved Rocky Ford	20	50	1 50
New Fordhook. A red-fleshed Jenny Lind. See Novelties, page 10	20	50	1 50
Burrell's Gem. A golden-fleshed Rocky Ford. Fine shipper, originator's seed,	20	50	1 50
Improved Shippers' Delight. New, fine, early. Good shipper. Distinct shape,	10	30	1 00
Netted Gem. (Golden Jenny.) Early; small, nearly round and of fine flavor,	10	30	1 00
Tip-Top Nutmeg. Slightly oval; grows to good size; sweet, yellow flesh . . .	15	40	1 40
Large Hackensack, or Turk's Cap. Large, round; flattened; green flesh . .	15	35	1 25
New Early Hackensack. Ten days earlier than Hackensack, which it resembles,	15	35	1 25
Emerald Gem. Small, early, productive; sweet salmon flesh, deep green skin,	15	40	1 40
Red-Fleshed Osage, or Miller Cream. Medium size; globe shape; very sweet,	15	40	1 35
New Green-Fleshed Osage. One of the best of green-fleshed sorts	10	25	85
Sweet Home. Large and very early; very thick, delicious green flesh	15	45	1 50
New Melrose. Very hardy, dark green, oval shape; very superior quality . . .	10	30	1 00
Long Island Beauty. The best of the Hackensack type; very early; fine quality,	15	40	1 35
Cannon Ball. Round, medium size; heavily netted; green flesh; fine shipper,	10	30	1 00
Bay View. Very prolific and of good size; oblong; green flesh; quite late . .	10	30	1 00
Improved Montreal Nutmeg. Large, round, netted; flesh thick and light green,	15	40	1 35
Acme, or Baltimore. Early; oblong; pointed; light green flesh; a fine shipper,	15	40	1 35

ABOUT PRICES

Market Gardeners, Farmers' Clubs and Institutions wanting to purchase seeds in unusually large quantities should write for special prices. Although we have made prices very low in this catalogue, yet where a number of pounds or bushels are wanted, we can frequently supply at a lower price than by the single pound or bushel. In writing, give us a list of quantities and varieties required, and we will return list promptly with our **LOWEST COST PRICE FOR THE LOT.** Before buying, let us estimate on your entire order for Spring planting. Address inquiries, Johnson Seed Company, Philadelphia.

BURRELL'S HARD SHELL KLECKLEY SWEETS WATERMELON

This new strain was originated and perfected by Mr. D. V. Burrell, the famous melon grower of Colorado. The rind is thin, but much tougher than the original Kleckley Sweets, making it a good shipper, while the quality of the rich, red flesh is firm, very sweet and entirely stringless. Per oz., 15c.; $\frac{1}{2}$ lb., 40c.; lb., \$1.25; 5 lbs. and over, \$1.15 per lb.

MELON, WATER—Wassermelone.

On orders of 5 lbs. and over of one variety, 5c. per lb. may be deducted from pound prices.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.
Early Fordhook. Very early; good size for market; red flesh of fine quality,	\$0 10	\$0 20	\$0 70
Paul's Bonny Best. The earliest, nearly round, medium size, delicious red flesh,	10	25	75
Cherokee Beauty. (New.) Deep red flesh; very superior quality	10	25	75
Johnson's Dixie. A perfect watermelon, named and introduced by us; red flesh of finest quality; popular as a shipper. (5 lbs. and over, 50c. per lb.),	10	20	60
Johnson's Dixie. <i>Extra Selected Stock Seed</i>	10	30	1 00
Triumph. New Southern variety. Very large; dark green, superior shipper.	5	15	55
Halbert Honey. Long, dark melon, of most delicious quality	10	30	90
Dark Icing. Early, round, solid, with thin, dark green skin; of superior quality,	5	15	55
Light Icing, or Ice Rind. Round in form like the above; flesh of fine quality,	5	15	55
New Sweet Heart. Early, large, of fine quality, good shipper	5	15	55
Kleckley Sweets. (Old strain.) Very sweet flavored and of fine large size . .	10	25	75
Alabama Sweets. New, long, dark green shipping melon	10	25	75
Black Boulder. The best of all new watermelons for market gardeners and shippers. Uniformly oblong in shape, very dark green skin, red flesh . . .	10	20	60
Bradford. A popular oblong shipping sort, dark green, large, very fine quality,	10	20	70
Tom Watson. A grand new Southern melon. See page 11	10	30	1 00
Blue Gem. A blue Kolb Gem, much better in quality and a first-class shipper,	5	15	55
McIver's Wonderful Sugar. A new oblong striped melon, of very finest quality,	10	20	65
Gray Monarch, or Long White Icing. Very large, long; crimson flesh of delicious flavor; a fine shipper, bringing high prices; one of the best . . .	5	15	55
Cuban Queen. Early, solid and heavy; skin striped dark and light green . . .	5	15	55
Kolb Gem. Very large; flesh red; a good shipping sort; popular in the South,	5	15	50
Florida Favorite. A superior strain; very large, oblong; striped; luscious . .	10	20	70
Gypsy, or Georgia Rattlesnake. Oblong, dark and striped; bright red flesh,	5	15	55
Colorado Preserving Citron. (Green seed.) Also called Apple Pie; for preserves,	10	20	70
Green Citron. (Red seed.) Round and handsome; for preserving only . . .	5	15	55

MUSTARD—Senf.

White London. Rapid grower. Leaves can be used for salad when young . .	5	10	25
Giant Southern Curled. Very large, true curled leaf; best for salad	10	20	50
New Chinese. Leaves twice the size of White London; choice flavor	10	20	50

NASTURTIUM—Nasturtium.

Tall. The best for pickling; useful and ornamental	10	20	50
---	----	----	----

OKRA—Safran.

White Velvet. Long, tender, smooth, white pods, of velvety appearance . . .	5	15	40
Kleckley's Favorite. (New.) Very productive; pods white, smooth and tender,	10	20	55
Improved Dwarf Green Prolific, or Density. Dwarf plants, very prolific . .	5	15	40
Perkins' Mammoth Long Green Podded. Handsome intense green pods, 9 inches long. The most productive of all and best for market (5 lbs., \$2.25),	5	15	50

Photograph of average specimens JOHNSON'S PHILADELPHIA YELLOW GLOBE DANVERS, grown from our Pedigree Seed.

JOHNSON'S PHILADELPHIA YELLOW GLOBE DANVERS

Do Not Confound with the Ordinary Yellow Globe Danvers of Other Growers

This improved variety is pronounced by onion growers, who now grow it in preference to all other onions, the very best strain in cultivation. It is the earliest yellow globe variety, with the exception of Johnson's New Early Yellow Globe Onion, illustrated and described on page 12. but is larger in size, uniformly perfect in shape and the largest cropper, producing from seed 1,000 bushels to the acre with good cultivation. It is also the most reliable for bottoming, and one of the best keepers of all American onions. Oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.30; 5 lbs., \$6.25; 10 lbs. and over, \$1.15 per lb.

ONION—Zwiebel.—Best American Onions.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.
Round Yellow Danvers. Of handsome round shape; catalogued by seedsmen generally as "Yellow Globe Danvers," which is a misnomer. (10 lbs., \$11.50.)	\$0 15	\$0 40	\$1 25
Philadelphia Yellow Strasburg, or Dutch. The best yellow onion for growing sets. Sets round, large onions flattened. (10 lbs. and over, \$1.15 per lb.)	15	40	1 25
Southport Large Yellow Globe. Popular in New England; very deep globe.	15	50	1 40
Johnson's New Early Yellow Globe. Two weeks earlier than Southport; handsome, rich orange; fine shape and quality. See Novelties, page 12	20	60	2 00
Mammoth Prizetaker. (Old strain.) Large, handsome yellow. (10 lbs., \$14.00).	15	50	1 50
Johnson's Long-Keeping Prizetaker. Very superior to the old Prizetaker,	20	60	2 00
New Hardy Export. A great keeper; makes fine sets	20	60	2 00
Australian Brown. New long keeper; early; fine quality; distinct color	15	40	1 25
Morse Brown Globe (new). Deep globe, deep brown skin, fine keeper	15	50	1 75
Ebenezer (new). Large, handsome, rich brown globe, a marvellous keeper	25	75	2 50
Philadelphia Extra Early Red Flat. Very early; makes fine sets. (10 lbs., \$14.00).	15	50	1 50
Extra Early Red Globe Danvers. (New.) The earliest and best early red globe,	20	60	2 00
Southport Large Red Globe. Matures late; a splendid keeper; of fine quality,	15	50	1 50
Johnson's Dark Red Beauty (Novelty, 1908). Much deeper and richer color than any other; the finest strain of red onion in the world	25	75	2 50
Extra Large Red Wethersfield. The most popular red sort. A fine keeper.			
We have an unusually large extra fine strain. (10 lbs. and over, \$1.40 per lb.)	15	45	1 50
Minnesota Globe Wethersfield. Large globe-shaped, red, extra keeper	20	60	2 00
Minnesota White Globe. Similar to above, except in color	40	1 25	4 00
American Extra Early Pearl. The earliest of all white onions; very large	15	45	1 50
Southport Large White Globe. Very large, solid and handsome; deep globe,	30	75	2 75
Philadelphia White Silver Skin, or Portugal. The best white onion for sets,	25	65	2 25
White Bunch. Very early; one of the best for bunching in a green state	20	60	2 00

THE BEST FOREIGN ONIONS.

Red Bermuda. Very early; genuine Teneriffe seed, freshly imported	20	65	2 25
White Bermuda. Freshly imported from Island of Teneriffe	25	70	2 50
Hard Round Silver Skin. The best for pickling; uniform, small, round bulbs	20	60	2 00
White Queen. Very early; grows rapidly; mild flavor; remarkable keeper	20	50	1 50
White Adriatic Barletta. Earliest, neatest and smallest; valuable for pickling,	20	50	1 50
Mammoth Silver King. Handsome white flat onion, reaching enormous size	20	50	1 60

CHOICE PHILADELPHIA-GROWN ONION SETS

Philadelphia-grown onion sets are everywhere recognized as the best, and are annually supplied to dealers and gardeners in every market of the United States. We pass all our sets through a $\frac{3}{4}$ -inch mesh, which makes them smaller and more uniform than those sold by many other dealers. As the price varies with the market, we are glad to quote special prices by the peck, bushel or barrel at any time. The following varieties are always on hand during the spring season: Philadelphia Yellow Dutch, Round and Flat Danvers, New Ebenezer, Extra Early Red and Philadelphia White Silver Skin; also White Multiplier and Potato onion sets. Prices subject to market changes. **Write us before you buy.**

A single plant of MARKET GARDENERS' BEST PARSLEY.
Oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 90c.; 5 lbs. for \$4.00.

JOHNSON'S IDEAL HOLLOW CROWN PARSNIP.

RUBY KING PEPPER. NEW CHINESE GIANT PEPPER.

PARSLEY—Petersilie.—Seed Grown from Transplanted Plants.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.
Emerald, or Dwarf Extra Curled. Very handsome, bright green color.....	\$0 10	\$0 20	\$0 65
Extra Double Curled. Extra fine dwarf, crimped leaves.....	10	20	65
Hurst's Dwarf Garnishing. Free from single leaves, vigorous grower.....	10	25	80
Market Gardeners' Best. The finest garnishing parsley in cultivation. Most popular standard variety for market. (5 lbs. and over at 80c. per lb.)....	10	30	90
Champion Moss Curled. Extra fine strain, very dark green (5 lbs., \$3.50)....	10	25	75
Plain, or Single. The ordinary form, with plain leaves.....	10	20	50
Hamburg, or Turnip-rooted. Grown only for its edible roots.....	10	25	75

PARSNIP—Pastinake.

Ideal Hollow Crown. (New.) Improved Philadelphia strain, roots very smooth and handsome; not so long as the old Hollow Crown; of larger diameter and more easily gathered. By far the best. (5 lbs., \$2.50)	10	20	60
Long Smooth Sugar. (Hollow Crown.) The old standard sort.....	5	15	50

PEPPER—Pfeffer.

New Chinese Giant. Largest pepper known, excepting new Ruby Giant....	30	1 00	3 50
Ruby King. Very early; large, bright red fruit. One of the best.....	20	60	2 00
New Ruby Giant. Cross between Chinese Giant and Ruby King. See page 12,	40	1 25	4 00
Large Sweet Bell, or Bull Nose. Very popular old standard sort; mild....	20	60	2 00
Mammoth Golden Queen. The largest and best of all the yellow peppers. Very showy; 5 to 6 inches long; best mild pepper for stuffing.....	25	75	2 50
New Neapolitan. Something extra fine; large fruit; bright red color.....	25	75	2 50
Long Red Cayenne. True, long, narrow; hot, pungent and very productive....	20	60	2 00
True Red Chili. Small, hot, bright red peppers.....	25	65	2 25
Red Cherry. Small, cherry-shaped, largely used for pickles.....	25	65	2 25

POTATOES—Selected Northern Grown Seed.

We handle, pure and true to name, all the standard and most wanted varieties, including:

True Moulton, Maine, Early Rose.
Early Beauty of Hebron.
Bovee and Irish Cobbler.
Noroton Beauty.

Early Thoroughbred.
Bliss' Triumph, or Stray Beauty.
Pride of South, or White Bliss.
Green Mountain.

Early Ohio and Crown Jewel.
Rural New Yorker, No. 2.
State of Maine.
And others.

Prices subject to market changes. Quotations cheerfully given on application.

JOHNSON'S NEW LARGE PODDED ALASKA PEA

A new and valuable strain from Canada of the popular Alaska Pea. The blue seed is somewhat larger than Cleveland's Alaska, and the vines grow to the same height, but more vigorously, and produce fully as early, large, deep green pods and peas fully double the size. Qt., 40c.; peck, \$2.75.

Peas are Scarcer than has ever been known before! Most varieties of Garden Peas were nearly complete failures in America, Canada and Europe, hence prices are much higher than usual.

Gardeners should be more than usually careful this season of whom they purchase Seed Peas. The "great famine" will doubtless bring to market many old and inferior stocks that would be dear at any price!

PEAS—Northern Grown Extra Early Varieties.

We furnish $\frac{1}{2}$ pecks at peck rates, $\frac{1}{2}$ bushels at bushel rates.

Those marked with a (*) are wrinkled varieties.

Johnson's Extra Early. Our fine old standard, very popular	2	\$0 30	\$1 90
Johnson's New Record Extra Early. The very earliest, most vigorous and productive extra early pea in cultivation	2	30	2 00
Cleveland's Alaska. The very earliest and most popular blue pea	2	30	1 75
First and Best. Very early; popular for market and shipping	2 $\frac{1}{2}$	30	1 75
*Gradus or Prosperity. (New.) Earliest large podded wrinkled pea	2 $\frac{1}{2}$	45	3 00
*Nott's Excelsior. An improvement on American Wonder, more prolific,	1	35	2 25
*Thomas Laxton. Large pods, superb quality, very even cropper	2	45	3 25
*Carter's Daffodil. New Large Podded Prolific	1 $\frac{1}{2}$	45	
*American Wonder. Well known and very popular, extra fine quality	$\frac{3}{4}$	35	2 25
*McLean's Little Gem. Very prolific; a garden favorite	1	35	2 25
*Extra Early Premium Gem. Long, well-filled, straight, prolific pods	1 $\frac{1}{4}$	35	2 25

Second Early and Medium Varieties.

*Johnson's Second Early Market Garden. The most popular and best second early; will produce more pods than any other	2	30	2 00
*McLean Advancer. Very popular standard sort; of excellent quality	2 $\frac{1}{2}$	30	2 00
*Abundance. Long, round, well-filled pods; very prolific and popular	1 $\frac{1}{2}$	30	2 00
*Horsford's Market Garden. Style of Advancer; very prolific	2	30	2 00
*Heroine. Very long, large, full pods; productive; quality perfect	2 $\frac{1}{2}$	35	2 25
*Alderman (Admiral Dewey). A new large-podded pea of fine quality	3 $\frac{1}{2}$	35	2 25
*Senator. (New.) Large pods, with 8 to 10 delicious peas	2 $\frac{1}{2}$	40	2 75

Late or Main Crop Varieties.

*Duke of Albany. (American Champion.) Immense pods on style of Telephone, but earlier and much superior to that variety	4	35	2 50
*Improved Stratagem. Greatly improved, much more uniform than old Stratagem; larger pods; peas of first quality; valuable and reliable	2	40	2 75
Long Island Mammoth or Telegraph. Large pods and peas; popular	3 $\frac{1}{2}$	30	2 00
*Dainty Duchess. (Novelty 1907.) From England; largest pods, finest quality. Most showy sort for market	4	45	2 75
*Telephone. (Improved strain.) Enormous pods and peas of first quality,	4 $\frac{1}{2}$	35	2 50
Pride of the Market. Very large pods; popular for market	1 $\frac{1}{2}$	45	3 25
Market Master. A grand new pea; very large pod; delicious flavor	2	45	3 25
*Champion of England. Well-known old standard variety	5	30	1 90
*New Dwarf Champion. Earlier, more prolific than Champion of England,	2	30	2 00
*Bliss' Everbearing. Peculiar branching vine; peas large and luscious	2	30	2 00
*Yorkshire Hero. A spreading variety; very productive and popular	3	30	2 00
Blue Imperial. A productive market garden favorite for summer planting,	2 $\frac{1}{2}$	30	1 85
Royal Dwarf White Marrowfat. A popular favorite for market	2 $\frac{1}{2}$	20	1 40
Black-Eyed Marrowfat. Very hardy and prolific; poor in quality	3	20	1 40
Canada Field. Grown largely for feed, also with oats for fodder. Bu., \$2.00	5	10	60

Sugar or Edible Podded—Used Same as Snap Beans.

*Dwarf Sugar. Extra fine quality; very productive and early	1 $\frac{1}{2}$	40	
Mammoth Melting Sugar. Large broad pods; crisp and snappy	5	45	
Tall Gray Sugar. Immense pods; of superior quality and snap	4	45	
New Mammoth Podded Prolific Sugar. Largest and best.	3	60	

When Peas are wanted by the bushel, write for prices which we will quote by letter.

Scarlet or Cardinal Globe Radish

Our most popular red forcing radish. Selected French-grown seed. Oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

NEW EARLY SNOW-WHITE BOX. The very earliest and best round white radish. Oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

PUMPKIN—Grosse Kurbis.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.
Cashaw, or Crook Neck. The old Standard White Cashaw.....	\$0 10	\$0 25	\$0 80
Improved Green Striped Cashaw. Improvement on the old White Cashaw,	10	25	70
New Mammoth Golden Cashaw. The best yet. Skin and flesh rich orange,	10	25	80
Nantucket Sugar, or Negro. A New England variety with dark green skin,	10	25	75
Small Sugar. Early, prolific and very sweet; orange color.....	5	15	50
Tennessee Sweet Potato. Bell-shaped, white flesh, very thick and sweet....	10	20	70
New Winter Luxury. Golden yellow, finely netted; a great winter keeper....	10	20	70
Large Cheese, or Kentucky Field. Popular for family use; flat shape.....	5	15	50
Quaker Pie. Shape nearly oval. Cream-colored; of the finest quality.....	10	20	65
King of the Mammoths. The great prize pumpkin, growing the largest of all,	10	35	1 15
Mammoth Bright Red Etampes. Flat shape, attaining a very large size...	15	40	1 25
Mammoth Tours. Very large; French variety; used there for feeding cattle,	10	20	70
Big Tom. A new field sort. Our seed is selected from the largest specimens..	5	15	35
Common Yellow, or Connecticut Field. Very productive. (5 lbs., \$1.25),	5	10	30

RADISH—Radies und Rettig. Grown from Transplanted Roots.

Early and Summer Varieties.

Extra Early Scarlet Turnip. Old standard; early; small round (5 lbs., \$2.25).	5	15	50
Earliest Round Dark Red. (Scarlet Button.) Good forcing sort.....	10	20	60
Scarlet, or Cardinal Globe. Very early; handsome color; crisp and tender...	10	25	75
Fireball. (Non Plus Ultra.) One of the finest red forcing varieties.....	10	20	60
Startle, or Twenty-Day Forcing. (Red Rocket.) Earliest half-long red.....	10	25	75
Scarlet Turnip White Tipped. Very popular (5 lbs. and over, 45c. per lb.)...	5	15	50
Rosy Gem, or Rapid Forcing. Resembles above in color; a week earlier....	10	25	70
Double Quick White Forcing. (New.) Very early; handsome long white...	10	25	75
New Early Snow-White Box. An improvement on the Philadelphia White			
Box. The earliest, most profitable and best white turnip radish for market,	10	25	75
Felton's Model White Box. Very early; good shape; tender. A good seller,	10	20	60
French Breakfast. Olive-shaped; red, tipped with white; very handsome....	10	20	60
Johnson's Earliest. Extra fine Philadelphia market garden strain for outdoor			
and forcing. The earliest and best colored red radish.....	10	30	1 00
Scarlet Olive-Shaped. Quite early and handsome; of fine quality.....	10	20	65
Olive-Shaped Golden Yellow. Earliest yellow; fine for early or summer....	10	20	70
Crimson Giant Forcing. Large for forcing or equally good for outdoor culture,	10	25	75
Half-Long Deep Scarlet, or Paris Beauty. A great favorite; bright, crisp flesh,	10	20	70
Early Long Scarlet, or Salmon. The old sort (5 lbs., \$2.25).....	5	15	50
Philadelphia Gardeners' Long Scarlet. A great improvement on Long Scarlet;			
earlier; shorter top; better shape and color; fine keeper (5 lbs., \$2.50)....	10	20	60
Cincinnati Market. Long scarlet type; straight, smooth; very small top....	5	15	50
Long Brightest Scarlet, White Tipped. (Long Cardinal.) French sort....	10	20	60
Wood's Early Frame. Similar to the Long Scarlet; better for forcing (5 lbs., \$2.25)	5	15	50
Chartier, or Shepherd. Large, long summer radish; scarlet; white tip.....	5	15	50
New White Chartier. An improvement on above; earlier; more salable....	10	20	60
White Strasburg. Most popular and best half-long summer (5 lbs., \$2.75)....	10	20	60
Lady Finger, or Long White Vienna. One of the best (5 lbs., \$2.25).....	5	15	50
Large White Summer Turnip, or Globe. Popular old standard (5 lbs., \$2.25),	5	15	50
Improved Large Yellow Summer Turnip. Improved in shape (5 lbs., \$2.25),	5	15	50

PARISIAN LONG STANDING SPINACH. Showing its strong, heavy growth. Decidedly best for spring sowing. Will stand two weeks longer than others. Seed grown in France by originator. Per lb., 25c.; 10 lbs., \$2.00.

EXTRA EARLY JERSEY WHITE BUSH. The standard summer squash. Very early, with fruit 10 to 12 inches in diameter. Very showy for market. Oz., 10c.; ¼ lb., 20c.; 1 lb., 70c.

All Seasons and Winter Radishes.

New Round Scarlet Chinese. Valuable either as a winter or summer radish .
New Celestial, or White Chinese. Very large. Valuable for summer or winter,
China Rose Winter. One of the best and most popular for winter
Round Black Spanish. Fine globe-shaped winter; popular with Germans . . .
Long Black Spanish. Large winter variety; very hardy, keeping until spring,
Improved Half-Long Black Spanish. New winter radish, intermediate in shape,

Per Oz.	¼ Lb.	Lb.
\$0 10	\$0 25	\$0 75
10	25	75
5	15	45
10	20	55
5	15	50
10	20	60

SALSIFY OR OYSTER PLANT—Haferwurzeln.

Mammoth Sandwich Island. By far the largest and best for market
Wisconsin Golden. (New.) Light golden tinge; tender and delicious

15	35	1 20
15	35	1 15

SPINACH—Spinat.

American Round-Seeded Savoy, or Bloomsdale. Most popular for market .
New Victoria. Extra dark, black-green color, splendid for spring sowing . . .
Parisian Long Standing. Will stand 2 weeks longer without running to seed,
Henderson's Long Seasons. Of sterling merit. Heavy, dark green leaves,
Giant Thick Leaved. (Improved Viroflay.) Large, dark green leaves

Per Lb.	10 Lbs.	BusheL.
\$0 20	\$1 50	\$5 50
20	1 50	5 50
25	2 00	
25	2 00	8 00
20	1 50	5 50

SQUASH—Speise Kürbis.—Summer Varieties.

White Bush Scallop. The well-known white Patty Pan (5 lbs., \$2.75)
New Mammoth White Bush. (Silver Custard.) Twice the size of above . . .
Extra Early Jersey White Bush. (New.) An improved selected strain . . .
Golden Custard. Very large Golden Yellow Bush; fine for market
New Giant or Mammoth Summer Crookneck. Very large and fine

Per Oz.	¼ Lb.	Lb.
\$0 10	\$0 20	\$0 60
10	20	60
10	20	70
10	20	60
10	25	75

Fall and Winter Squashes.

Hubbard. The old favorite popular winter squash (5 lbs., \$3.25)
Chicago Warty Hubbard. An improvement on the old Hubbard; dark green,
New Red, or Golden Hubbard. A perfect Hubbard. Bright orange-red skin,
Boston Marrow. Bright orange; very popular for autumn use (5 lbs., \$2.50),
Golden Bronze. One of the best keepers. Flesh golden yellow

10	25	70
10	25	90
10	30	1 00
5	15	55
10	20	60

JOHNSON'S SPECIALTIES AND STANDARDS

Many of our leading specialties, which have become standards with market gardeners in most of the markets of the United States, were **originated, first discovered or named** by the President and General Manager of the Johnson Seed Company, **Herbert W. Johnson**. Among them we might mention **Johnson's New Giant Stringless Valentine** and **New Round-Pod Kidney Wax Beans**, **Crosby's Improved Egyptian** and **Lanier's Superba Beets**, **Johnson's Rubicon Carrot**, **Johnson's Earliest Cabbage**, **Johnson's Market Gardeners' Cabbage No. 2**, **Johnson's Ever-Ready Cabbage**, **Johnson's Alabaster Cauliflower**, **Parisian Golden Self-Blanching** and **Winter Queen Celery**, **Mammoth Salamander** and **Hollywood Hot Weather Lettuces**, **McCleary's Jenny Lind**, **Sweet Home**, **Norfolk Button**, **Shippers' Delight** and **Dreamworld Muskmelons**, **Black Boulder** and **Johnson's Dixie Watermelons**, **Johnson's Jack Rose**, **Sparks' Earliana** and **Brinton's Best Tomatoes**, and scores of others.

PHOTOGRAPH OF A SINGLE CLUSTER JOHNSON'S IMPROVED NO. 10 STRAIN SPARKS' EARLIANA

Johnson's Improved Strain No. 10

The tomato that has made more money for gardeners than any ever introduced.

SPARK'S EARLIANA TOMATO, True Stock: Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.**JOHNSON'S IMPROVED No. 10 STRAIN:** Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.**OTHER VALUABLE NEW TOMATOES. Large Packets, 10c. each****Johnson's Jack Rose.** See page 14. Pkt., 10c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.**Johnson's June Pink.** A pink Earliana. Pkt., 10c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.**Burpee's Earliest Pink.** Nearly as early; erect growth. Oz., 30c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.**Bonny Best.** Extra early, bright red, smooth, large and productive. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.**Johnson's Giant Beauty.** Most valuable for second early. See page 14. Pkt., 10c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.**Johnson's Blight-Proof.** Popular and most valuable for the South. Oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.**Livingston's New Coreless.** Bright red, large, round, productive for main crop. Oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.25.**Chalk's Early Jewel.** Two weeks later than Earliana. Oz., 20c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.**New Stone.** Johnson's selected and improved strain. Oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.**Success.** Very large scarlet fruits; fine quality. Oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.**Matchless.** A large-fruited, bright red tomato. Oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.**Select List of Standard TOMATOES—SEED OF OUR OWN GROWING**In regular size large packets, each, **5c. per packet**, except where noted.

	Per Oz.	$\frac{1}{4}$ Lb.	Lb.
Early Paragon. Bright red; productive; standard for market and canning . . .	\$0 15	\$0 50	\$1 50
Livingston's Perfection. Early; large size; very productive; fine blood red . .	15	50	1 50
Livingston's Favorite. Large, smooth, productive; a good shipper and canner .	15	50	1 50
Livingston's Beauty. Large, smooth, purplish pink; thick flesh; regular form .	20	50	1 75
Acme (Giant Fruited). Bright pink; smooth, round, large, uniform size . . .	20	50	1 75
Atlantic Prize. Extra early; bright red; smooth, solid; profitable	15	50	1 50
Buckeye State. Very large, solid, meaty; deep purple; heavy cropper; pkt., 10c.,	20	60	2 00
Livingston's Globe. Globe shape; smooth, large, productive; pkt., 10c.	25	75	2 50
Truckers' Favorite. Large, solid and productive; color of Acme; pkt., 10c. . .	25	70	2 25
Brandywine. Finest late; large, solid, smooth, bright red; prolific; pkt., 10c. .	25	75	2 50
Ponderosa. The largest variety in cultivation; a monster; pkt., 10c.	30	85	3 00
Ignotum. One of the earliest large, red, smooth varieties; productive	20	50	1 75
Dwarf Champion. Early; fruit resembles Acme; foliage upright	20	60	2 00
The Great B. B. Brinton's Best. One of the very best of the second early and			
main crop tomatoes; large, red, smooth and solid; pkt., 10c.	25	75	2 50
Yellow Plum. Plum shape; bright yellow; used for pickles; pkt., 10c.	20	60	2 00
Clusterosa Yellow Egg. A great improvement on all other small yellow toma-			
atoes. The best for preserving or pickling; wonderfully productive; pkt., 10c.,	20	60	2 00
Red Cherry. An inch in diameter; borne in clusters; for pickles; pkt., 10c. . .	20	60	2 00

MYERS' PURPLE TOP BEAUTY RUTA-BAGA.

MAMMOTH PURPLE TOP GLOBE.

PURPLE TOP FLAT TURNIP.

TURNIP AND RUTA-BAGA, OR SWEDES—Rübe.

	Per Oz.	¼ Lb.	Lb.
Purple Top Flat. (Strap-leaved.) Well-known standard sort	\$0 05	\$0 15	\$0 35
Early White Flat Dutch. Very popular for spring sowing	5	15	35
Mammoth Purple Top Globe. An improvement on the old Red Top Globe . .	10	20	50
Early Snowball. Very handsome; extra early, pure white, tender and sweet .	10	20	50
Purple Top Milan. (True.) The earliest; a very shy seeder	10	20	60
Extra Early White Milan. Same as the Purple Top Milan, except white skin .	10	20	65
Early Red-Top White Globe. Early, productive and handsome	5	15	45
Early White Egg. Very handsome. Excellent for early or late	5	15	50
Pomeranean Large White Globe. Useful for both table and stock	5	15	40
Long Cow Horn, or White French. A very heavy cropper	10	20	50
Golden Ball, or Orange Jelly. Small, very early, fine quality	5	15	45
Yellow, or Amber Globe. Vigorous grower, fine keeper, popular for market .	5	15	45
Yellow Aberdeen, Globe-Shaped. Very large, fine for cattle	5	15	45
Budlong, or Breadstone. Very early half-long white; fine table sort	10	20	60
Rhode Island White Rock. Early, productive and very handsome	10	20	50
Monarch, or Elephant Ruta-Baga. (New.) Large, oval-shaped; yellow	5	15	40
Long Island Ruta-Baga, Purple Top. Very large; fine yellow	5	15	40
Myers' Purple Top Beauty Ruta-Baga. An improved market garden sort . . .	10	20	50
Improved Purple Top Yellow Ruta-Baga. Our finely bred strain; very popular;	5	15	40
Large White Ruta-Baga. Very large and productive	5	15	45
Seven Top. Very hardy; grown for leaves, which are used as greens or salads .	5	15	40

SEEDS OF POT, SWEET AND MEDICINAL HERBS, ETC.

All Herbs in Large Packets at 5 cents each, except where noted

	Per Oz.	¼ Lb.	Lb.		Per Oz.	¼ Lb.	Lb.
Anise. Seeds aromatic	\$0 10	\$0 20	\$0 70	Hyssop. Has medicinal qual-			
Balm. For culinary purposes,	20	60	2 00	ities. Pkt., 10c.	\$0 25	\$0 70	\$2 25
Borage. Used as salad	15	35	1 25	Lavender. For oil and water,	20	50	1 50
Sweet Basil (Broad-leaved),	15	40	1 40	Martinia. For pickling	25	75	2 50
Caraway Seed. For flavoring,	10	20	60	American Sweet Marjoram.			
Catnip (Medicinal). Pkt., 10c.,	35	1 00	3 50	Superior to imported; seed			
Chervil. Curled	10	25	75	of own growing. Pkt., 10c.,	35	1 00	3 50
Chicory. Large rooted	10	25	75	Imported Sweet Marjoram,	15	35	1 20
Coriander. Seeds aromatic,	10	20	50	Rosemary. Aromatic oil and			
Dandelion. Improved large-				water. Pkt., 10c.	30	85	3 00
leaved. The best. Pkt., 10c.,	50	1 25		Rue. Has medicinal qualities,	15	50	1 50
Dill. For flavoring vinegar,	5	15	40	Saffron. Medicine and dyeing,	10	25	80
Fennel (Sweet). Seeds for	10	20	65	Sage. Culinary herb	15	40	1 25
flavoring				Sorrel. (Large-leaved)	10	30	1 00
Fennel (Florence). Flavor				Summer Savory. Culinary,	10	30	1 00
like celery	15	50	1 50	Winter Savory	20	50	1 75
Horehound. Medicinal qual-				Tansy. For bitters. Pkt., 10c.,	35	1 00	3 50
ities. Pkt., 10c.	15	50	1 75	Thyme. Broad-leaved. Pkt., 10c.,	25	75	2 25

ROOTS AND PLANTS

Asparagus Roots. See varieties and prices, page 16.
 Artichoke Roots. Jerusalem; peck, 75c.; bush,
 \$2.00; bbl., \$5.50.
 Chives. 75c. per doz.; \$5.00 per 100.
 Garlic—Sets. Selected, lb., 25c.; 10 lbs., \$2.00.
 Horseradish. Choice Roots, per 100, 40c.; per
 1000, \$3.00. Write for special prices on large lots.

Rhubarb Roots. Strong, each, 15c.; doz., \$1.00;
 per 100, \$4.50. See Winter Rhubarb, page 33.

VEGETABLE PLANTS IN SEASON

Cabbage, Cauliflower, Celery, Lettuce, Egg, Pep-
 per, Tomato, Sweet Potato, quoted by letter. State
 quantity wanted.

Mammoth Asparagus Roots for Winter Forcing

JOHNSON'S MAMMOTH ASPARAGUS IN FORCING HOUSE.

DELICIOUS ASPARAGUS IN 3 OR 4 WEEKS FROM PLANTING

The most important point in regard to forcing this plant is that none but strong roots should be used, and at least three years old. They can be grown on any bench that is deep enough to allow sufficient covering to blanch the shoots. They should be covered to the depth of six inches with sand or leaf mold or any light material that will hold moisture. The roots should never suffer for water after they once get started. In about 3 or 4 weeks from the time they are put in, the growth will begin to appear. They like a temperature of from 50 to 55 degrees. They should be lightly shaded so as to draw and help blanch them. Start cutting when the shoots are 2 or 3 inches above the bed, taking care not to break the young growths that are coming up; it will pay to be careful in this matter. By putting in a batch every 2 or 3 weeks, a steady supply can be had. They can also be grown under the benches. Prices, **Selected Roots**, per dozen, \$1.00 (postpaid); per hundred, \$4.00; per thousand, \$35.00.

Johnson's Reliable Mushroom Spawn

ALWAYS UNIFORM IN QUALITY, FRESH AND PRODUCTIVE

This celebrated brand has gained an enviable reputation among critical growers for its uniform good quality, and can be thoroughly relied upon to produce a good crop of the best mushrooms. Per brick, $1\frac{1}{2}$ lbs., 15c. (bricks, postpaid, 25c.); 10 lbs., \$1.00; 25 lbs., \$1.75; 100 lbs., \$6.50; 1000 lbs. and over, 6c. per lb. (250 lbs. sold at 1000-lb. rate.) *Directions for cultivation accompany each order for spawn.*

AMERICAN PURE CULTURE SPAWN

An American product, producing large mushrooms of excellent quality and of a creamy white color. Per brick, 20c. (by mail, 30c.); 10 bricks, \$1.50; 25 bricks, \$3.50; 50 bricks, \$6.50; 100 bricks, \$12.50.

MUSHROOMS MEASURING OVER SIX INCHES ACROSS, GROWN FROM JOHNSON'S ENGLISH MILLTRACK SPAWN.

SPECIMEN OF SINGLE STARTED RHUBARB ROOT, AFTER BEING DIVIDED FROM CLUMP.

Johnson's Selected Rhubarb Roots for Winter Forcing

Forcing rhubarb is one of the easiest propositions, if you have the right roots and the right conditions. The roots must first be frozen, after which they can be forced into beautiful stalks of rhubarb in from four to six weeks' time by simply packing the large, undivided clumps of rhubarb into boxes of earth and putting it in the cellar or under your greenhouse bench—the darker the better—in a temperature of from 30 to 50 degrees. Do not allow the soil to become dry and you will be surprised at the results. **More detailed instructions for cultivation will be sent with your order IF REQUESTED.**

The clumps we offer are large, undivided clumps, containing a number of single roots, and half a dozen should give enough rhubarb for a moderate-sized family from the first of February until spring.

Prices, per large undivided clump, each, 25c.; 6 for \$1.00; one dozen for \$1.50; 25 for \$3.25; 50 for \$6.00; 100 for \$10.00.

JOHNSON'S FANCY EVERGREEN LAWN GRASS

This is our best mixture of the best deep-rooted, native and acclimated foreign, fine-leaved grasses, properly blended, so they can not be excelled for the purpose, standing the extremes of heat, drought and cold. This is really the cheapest, cleanest and heaviest mixture of Lawn Grass Seed ever offered, because, while other mixtures on the market will not average over 14 lbs. to the bushel, this weighs 22 lbs. per bushel. Price, qt., 20c.; 4 qts., 60c.; peck, \$1.00; bush., 22 lbs., \$3.75.

Fairmount Park Lawn Grass Seed. A good mixture. Per qt., 15c.; per bushel of 14 lbs., \$2.50.

Johnson's No. 1 Mixture for Permanent Pasture. Bush., \$2.50.

Johnson's No. 2 Mixture for Permanent Mowing. Bush., \$2.50.

JOHNSON'S HIGH-GRADE CLOVER AND GRASS SEEDS

are extra cleaned and of the highest quality. We take great care to have them absolutely free from all noxious weed seeds. As prices vary with the market, please write us before you buy, stating quantities wanted.

FIELD SEEDS, CEREALS AND MISCELLANEOUS SEEDS

CORN—FIELD VARIETIES

Prices vary with market

	Peck.	Bushel.
Improved Leaming. Very early . . .	\$0 50	\$1 40
Golden Beauty. Broad grain . . .	50	1 50
The 100-Day Bristol. Most productive and early. Large ears . .	50	1 50
Austin's Colossal. Largest ears . .	55	1 60
Johnson's Giant Beauty	55	1 70
Hickory King. Largest White	50	1 60
Early Yellow Canada. Flint	50	1 60
Red Cob Ensilage. (For fodder) . .	40	1 35

SEED OATS AND GRAIN

New Washington. (Novelty 1907),	50	1 75
White Maine and Swedish. Each,	40	1 25
New Golden Fleece	40	1 40
Spring Wheat. Saskatchewan Fife,	60	2 00
Spring Rye. Valuable and distinct,	40	1 35

MISCELLANEOUS SEEDS

	Bushel.
Early Amber Sugar Cane	\$1 75
Large Russian Sunflower. Qt., 10c. . .	1 50
English Rape, Dwarf Essex, per lb., 10c. .	3 50
Spring Tares, or Vetches	3 00
Sand or Winter Vetch (Vicia Villosa) . .	
Soja Bean. New early variety	
Soja Bean. Late variety	
Velvet Bean (New), per lb., 10c.	
Hungarian Millet	
Golden or German Millet	
Japanese Barnyard Millet, per lb., 10c. .	
East Indian or Pearl Millet, per lb., 10c. .	
Apple Seed (American), per lb., 30c. . .	
Natural Seedling Peach Pits	2 50
Weber's Evergreen Broom Corn	2 50
Kaffir Corn, per lb., 5c.	1 75
Teosinte (Reana Luxurians), per lb., 50c.	

Write for prices by the bushel.

JOHNSON'S SUPERB

ASTERS

FOR FLORISTS

We offer herewith a superb collection of Giant Asters grown by eminent specialists, which cannot be surpassed for freedom of bloom, perfection of form, sturdiness of habit and brilliancy of color.

QUEEN OF THE MARKET ASTER, WHITE.

Trade packet, 20c.; per oz., 60c.

ASTERS

	TRADE PKT.	PER OZ.
QUEEN OF THE MARKET		
Dark Blue.....	\$0 20	\$0 60
Light Blue.....	20	60
Pink.....	20	60
Crimson.....	20	60
White.....	20	60
Mixed.....	20	60
TRUFFAUT'S PRIZE. Pæony Flowered.		
Crimson.....	25	1 50
Light Blue.....	25	1 50
Pink.....	25	1 50
Purple Violet.....	25	1 50
White.....	25	1 50
Mixed.....	25	1 25
VICTORIA PRIZE. Best for Pots.		
Giant Snow White.....	30	2 00
Light Blue.....	30	2 00
Pink.....	30	2 00
Purple.....	30	2 00
Scarlet.....	30	2 00
White.....	30	2 00
Mixed.....	25	1 50

VICK'S BRANCHING	TRADE PKT.	PER OZ.
White.....	\$0 25	\$1 00

DAYBREAK		
Delicate pink, very double.....	30	1 75

PURITY		
Giant White.....	30	1 75

IMPROVED SEMPLE'S BRANCHING		
Lavender.....	25	1 00
Rose Pink.....	25	1 00
Shell Pink.....	25	1 00
Purple.....	25	1 00
Crimson.....	25	1 00
White.....	25	1 00
Choice Mixed..	20	90

EARLY HOHENZOLLERN. Flowers	measure	
four to five inches across.		
Azure Blue.....	25	1 25
Bride. White changing to rose,	25	1 25
Crimson.....	25	1 25
Pink.....	25	1 25
White.....	25	1 25
Mixed.....	20	1 00

LAVENDER GEM		
Lavender.....	30	2 50

ROYAL PURPLE. Extremely		
early. Invaluable for cutting.		
White.....	25	1 50

OSTRICH PLUME		
Pink.....	25	1 50
Scarlet.....	25	1 50
Light Yellow.....	25	1 50
Salmon Rose.....	25	1 50
Peach Blossom.....	25	1 50
Queen of Spain.....	25	1 50
White.....	25	1 50
Mixed.....	25	1 25

BRANCHING COMET. Large flowers of pyra-		
midal habit.		
Giant White.....	25	1 25
Pink.....	25	1 25
Crimson (semi-double).....	25	1 25
Mixed.....	25	1 00

COMET. Large Double Flowers.		
Dark Blue.....	25	1 50
Light Blue.....	25	1 50
Carmine.....	25	1 50
Pink.....	25	1 50
Pink and White.....	25	1 50
White.....	25	1 50
Mixed.....	25	1 25

SNOWDRIFT. Pure White.....	40	3 00
-----------------------------------	----	------

HERCULES. Pure White.....	40	
($\frac{1}{4}$ oz., \$1.25)		

VIOLET KING. Violet.....	25	1 50
WHITE FLEECE. Pure White...	40	2 00

JOHNSON'S SUPERB ASTERS FOR FLORISTS

An unrivaled collection of the most desirable large flowering sorts for florists' cutting.

	TRADE PKT.	PER OZ.
Johnson's Superb White Sorts,	\$0 25	\$1 50
Johnson's Superb Mixed.....	25	1 25

AGERATUM

AGERATUM PRINCESS PAULINE.
Trade pkt., 15c.; per oz., 75c.

AGERATUM

	Trade pkt.	Per Oz.
Mexicanum. Blue.....	\$0 10	\$0 15
Lasseauxi. Rose.....	20	50
Little Dorrit. Azure blue.....	10	30
Swanley. Blue, large flowers, fine,	10	30
Blue Perfection.....	15	50
Princess Pauline.....	15	75
Imperial Dwarf, White.....	10	25
Imperial Dwarf, Blue.....	10	25

ALYSSUM

Benthami (Sweet Alyssum).....	10	15
Little Dorrit. Of dwarf, compact habit.....	15	40
Little Gem, or White Carpet...	10	25
Saxatile compactum. Yellow...	10	20

AMARANTHUS

Caudatus (Love-lies-bleeding).		
Blood-red.....	10	15
Cruentus (Princess Feather). Red	10	15
Salicifolius (Fountain Plant).		
Drooping habit.....	15	40
Sunrise. Brilliant carmine.....	25	1 50
Tricolor Splendens (Joseph's Coat). Very ornamental.....	15	40
Mixed.....	10	15

AMPELOPSIS

Veitchi (Japanese Ivy). (Per lb., \$1.50).....	10	15
---	----	----

ANEMONE (Windflower)

Coronaria. Hardy perennial, mixed.....	15	45
Japonica Alba Gigantea. Per- ennial, white.....	40	
St. Brigid. Hardy perennial, semi- double, mixed.....	30	1 50

AQUILEGIA (Columbine)

Chrysantha. Yellow.....	20	60
Chrysantha Alba. White.....	25	1 00
Coerulea. Blue.....	30	1 60
Haylodgensis Delicatissima...	40	2 25
Single Mixed.....	10	20
Double Mixed.....	10	20

ANTIRRHINUM (Snapdragon)

Invaluable for cutting, either in summer or winter, keeping fresh for several days after being cut.

	Trade pkt.	Per Oz.
Giant White	.. \$0 15	\$0 50
" Garnet	.. 15	50
" Pink	.. 15	50
" Scarlet	.. 15	50
" Striped	.. 15	50
" Yellow	.. 15	50
" Mixed	.. 15	40
Tom Thumb, Mixed.....	10	40
Majus, Tall Mixed.....	10	20
Queen of the North. White....	15	50
Queen Victoria (New). Large- flowering, pure white, fine for cutting.....	20	60

ASPARAGUS

(Fresh Greenhouse-Grown Seed)

Plumosus Nanus.		
Per 100 seeds.....	\$0 50	
" 1000 seeds.....	3 50	
" 5000 seeds.....	16 00	
" 10,000 seeds.....	30 00	
Plumosus Robustus.		
Per 100 seeds.....	40	
" 1000 seeds.....	2 25	
" 5000 seeds.....	9 00	
" 10,000 seeds.....	15 00	
Sprengeri.		
Per 250 seeds.....	25	
" 1000 seeds.....	75	
" 5000 seeds.....	3 00	

	Trade pkt.	Per oz.
Balloon Vine.....		10
Balsam. Double White Perfection	\$0 20	75
Double Camellia-flowered, mixed,	10	40
Double Dwarf, mixed.....	10	30
Double Tall, mixed.....	10	25
Begonia. Tuberous-rooted, single, mixed.....	50	
Vernon. Orange carmine.....	25	2 50
Rex. Mixed, ornamental leaves, per 1000 seeds,	75c.

SNOWBALL DAISY. Trade pkt., 30c.; per oz., \$2.00.

BELLIS PERENNIS (Double Daisy)

	Trade pkt.	Per oz.
Choice mixed.....	\$0 30	\$1 75
Snowball, white.....	30	2 00
Longfellow, rose.....	30	2 00
Mammoth, White.....	30	2 25
Mammoth, mixed.....	30	2 00
Calceolaria. English Prize, Mixed. Per 500 seeds,		
25c.; per 1500 seeds, 50c.		

CANDYTUFT

	TRADE PKT.	PER OZ.
Candytuft. Lavender.....	\$0 10	\$0 15
Empress, pure white. Per ¼ lb., 50c.....	10	20
Crimson.....		10
Carmine.....		10
White Rocket. Per lb., 50c.,		10
White Fragrant. Per lb., 50c.,		10
Tom Thumb, white, best for pots and edgings.....	10	15
Tom Thumb, mixed.....	10	25
Little Prince, dwarf white, fine,	10	30
Fine Mixed. Per lb., 50c....		10

CALENDULA (Pot Marigold)

Valuable for cutting or growing in pots.

	PER OZ.	¼ LB.
Lemon Queen. Flowers measure 4 to 5 inches across.....	\$0 10	\$0 30
Meteor. Yellow striped orange..	10	30
Prince of Orange. Somewhat darker than above.....	10	30
Orange King. Dark orange.....	10	30
Pure Gold. Fine golden yellow..	10	30
Sulphurea. Double sulphur yel- low.....	10	30
Favorite. Light yellow, striped white.....	10	30
Pongeei, fl. pl. Double white....	10	30
Pluvialis. (Cape Marigold). Sin- gle white.....	10	30
Mixed. All the double sorts.....	10	30

CALLIOPSIS

	TRADE PKT.	PER OZ.
Golden Wave.....	\$0 10	\$0 15
Choice Mixed.....	10	15
Lanceolata Grandiflora. Large yellow perennial.....	10	30

CAMPANULA

Carpatica, blue.....	10	25
Carpatica, white.....	10	25
Pyramidalis (Chimney Bell Flower), blue.....	15	50
Canterbury Bells. (Cup and Sau- cer), mixed.....	15	50
Media. Single, mixed.....	10	20
" Double, mixed.....	15	50

CELOSIA

Cristata. Glasgow Prize. Dark crimson.....	20	1 00
" Empress. Dark pur- plish crimson.....	25	1 00
" Queen of Dwarfs. Dark crimson rose.....	25	1 00
" Variegata. Curiously variegated.....	10	30
" Mixed. Dwarf Sorts..	15	50
Plumosa. Golden Plume. Yellow	15	30
" Thompsonii (Triomphe de l'Exposition) Crim- son.....	15	50
" Thompsonii Magni- fica. Various colors,	20	60
Spicata. Silvery rose; fine for pots.....	20	60
" Mixed. All colors.....	10	25
" Ostrich Feather. Crim- son.....	20	75
" Ostrich Feather. Or- ange.....	20	75

CARNATION

MARGUERITE CARNATIONS.

	TRADE PKT.	PER OZ.
Carnation Marguerite. Crimson	\$0 20	\$0 80
" " White..	20	80
" " Rose...	20	80
" " Yellow,	25	1 25
" " Striped,	20	80
" " Scarlet,	20	80
" " Mixed,	20	60
" " Giant Mixed	30	1 25
" Early Vienna, mixed ...	20	75
" Early Double	20	1 00
" Garden or Clove Scented	25	1 25
" Finest German Double,		
mixed.....	30	1 50
" Chabaud's Everblooming,	35	1 75

CENTAUREA

Candidissima. White leaved.		
1,000 seeds, 25c.....		75
Gymnocarpa. White leaved.		
1,000 seeds, 15c.....		40
Rutifolia purpurea. (White leaved, purple flowers).....	25	75
Imperialis. Pure White.....	15	50
" Brilliant Rose.	15	50
" Deep Lavender.	15	50
" Deep Rose.	15	50
" Deep Purple.	15	50
" Delicate Lilac.	15	50
" Finest Mixed.	10	30
" Gigantea. New white	25	1 00
Suaveolens. (Yellow Sweet Sultan)	10	25
Americana. Reddish lavender...	15	40
Cyanus, Blue (Corn Flower)	10	15
" White	10	15
" Rose	10	15
" Mixed. Various colors..	10	15
" Double Mixed	10	15
" Double Blue	15	75

DIANTHUS OR PINKS

CINERARIA

	TRADE PKT.	PER OZ.
English Prize. Large Flowering. Tall, mixed. Per 500 seeds, 60c.; per 1,000 seeds, \$1.00.		
English Prize. Large Flowering. Dwarf. Per 500 seeds, 60c.; per 1,000 seeds, \$1.00.		
Stellata (Star Cineraria). Mixed. ½ trade packet, 60c.....	\$1 00	
Acanthifolia { Dusty Miller or }	20	\$0 75
Candidissima { white leaved sorts }	10	20

COBÆA

Scandens. Beautiful blue climber	10	30
" Alba , white flowered,	20	75
Cleome Pungens. (Giant Spider Flower).....	15	40
Clematis Paniculata. (New Crop). Per lb., \$4.00.....	10	40
Coleus. Choice mixed, large leaved varieties. Per 1-32 oz., 75c.,	40	

COSMOS

Lady Lenox. New giant shell pink; flowers are of extraordinary size, measuring 6 to 7 inches across.....	15	50
Giants of California , mixed.....	10	30
Giant Perfection , pink.....	15	40
" " white.....	15	40
" " crimson.....	15	40
" " mixed.....	10	25
Early Dwarf Dawn , white, tinged pink.....	15	50
Extra Early Flowering , mixed...	15	40

Cyclamen Persicum Giganteum

An unrivaled **Giant Prize Strain** from an eminent English specialist.

	Per 50 Seeds	Per 100 Seeds	Per 1000 Seeds
English Prize Mixed. Comprising the best show varieties.....	40	75	6 00

MYOSOTIS (Forget-Me-Not)

	TRADE PKT.	PER OZ.
Alpestris. Blue, White, Rose, each,	\$0 10	\$0 35
" Victoria. Dwarf. Blue.	20	1 00
" Eliza Fanrobert , blue,	15	40
" Fine Mixed.	10	40
Palustris Semperflorens. Blue, everblooming.....	25	1 25
Palustris. True Forget-me-not. Blue.....	30	1 75
Dissitiflora. Blue, early flowering,	30	2 00

DIANTHUS

(Double Annual Pinks)

	TRADE PKT.	PER OZ.
Chinensis fl. pl. (Chinese Pinks),	\$0 10	\$0 20
Heddewigii Nobilis fl. pl. (Double Royal Pinks)...	20	60
" Mourning Cloak	15	60
" Snowball. A beautiful double white....	15	50
" Fireball. Dwarf, large flowering, brilliant scarlet.....	20	90
" fl. pl., Mixed (Japan Pink).....	15	60
Laciniatus, Salmon King	20	75
" Mixed (Fringed Pink),	15	75
Imperialis, Mixed (Imperial Pink)	10	35
Diadematus Mixed (Diadem Pink)	20	60

SINGLE ANNUAL DIANTHUS

Heddewigii, Mixed	10	30
Laciniatus, Mixed (Fringed Pinks)	10	35
" Salmon Queen. Salmon	15	50
" New Dwarf Hybrids ..	15	40
Dianthus Laciniatus. (Princess Pinks), dark shades	35	1 25
GERANIUM, Scarlet Zonale,		
Mixed	15	50
Grevillea. Robusta (Silk Oak)..	10	50
Heliotrope. Finest mixed.....	20	75
" Lemoine's Giant Hybrids ...	30	1 50
Lantana. Hybrid, finest mixed,	10	20
Linaria. (Kenilworth Ivy) Pink..	20	1 00

MIGNONETTE

Ruby. Lovely flowers, fine.....	20	75
Allen's Defiance	10	40
Improved Red Victoria	10	25
Machet. Best for florists.....	10	40
Goliath. Giant spikes.....	25	1 00
Bismarck. (Improved Machet)..	20	75
Sweet Scented. Large flowering. Per lb., 40c.....		10

LOBELIA

Erinus Crystal Palace Compacta. Rich blue, finest for florists,	25	1 00
Erinus Speciosa. (Crystal Palace). Dark blue, trailing.....	15	50
Erinus Gracilis. Blue trailing...	10	40
" Mixed	15	50

MARIGOLD

Double French. Gold Striped...	10	15
" " Mixed	10	15
" El Dorado. Orange, fine,	10	25
" African. Mixed.....	10	15
Legion of Honor (Little Brownie),	10	20

NASTURTIUM**Dwarf or Tom Thumb Varieties**

	Oz.	$\frac{1}{4}$ lb.
Aurora. Bright orange.....	\$0 10	\$0 20
Beauty. Red and yellow.....	10	20
Chameleon. Various colors on the same plant.....	10	20
Cloth of Gold. Scarlet flowers, yellow foliage.....	10	20
Empress of India. Deep crimson, dark foliage.....	10	20
Golden King. Golden yellow.....	10	20
Golden Queen. Yellow flowers and foliage.....	10	20
King of Tom Thumbs. Dark scarlet.....	10	20
King Theodore. Dark foliage, maroon flowers.....	10	20
Lady Bird. Yellow and red.....	10	20
Pearl. White.....	10	20
Pink	10	20
Queen of Tom Thumbs. Variegated foliage, crimson flowers ..	25	75
Scarlet	10	20
Spotted. Orange, spotted crimson..	10	20
Vesuvius. Salmon pink, dark leaved	10	20
Yellow	10	20
Johnson's Rainbow Mixture (Per lb., 75c.).....	10	30
Mixed. Choice..... (Per lb., 50c.)	10	20

Climbing or Trailing Varieties

Chameleon. Different colors on the same plant.....	10	20
Crimson	10	20
Ivy-Leaved. Scarlet.....	10	20
Jupiter. Yellow crinkled, very fine,	10	30
King Theodore. Dark foliage, maroon flowers.....	10	20
Orange	10	20
Pearl. Creamy white.....	10	20
Pink	10	20
Scarlet	10	20
Vesuvius. Salmon pink, dark leaved,	10	20
Violet	10	20
Hybrids of Mad. Gunther. Mixed,	10	20
Johnson's Giant. Mixed. (Per lb., 75c.).....	10	25
Mixed. Choice. (Per lb., 40c.)	10	20

PETUNIA**Johnson's Superb Ruffled Giants**

Brilliant flowers of extraordinary size, with ruffled and fluted edges and the most beautiful markings. Half trade pkt., 60c.; Trade Per			
trade pkt., \$1.00.	pkt.	oz.	
Giants of California, mixed	\$0 50		
Giant, Single Fringed	50		
Large Flowering, Double Fringed (500 seeds)	75		
Large Flowering, Double Mixed (500 seeds)	50		
New Snowball, fine for pots	30	\$1 25	
New Star, rich crimson maroon, with white stripe	30	1 50	
Blotched and Striped	15	60	
Dwarf Inimitable (Nana Compacta),	25	1 25	
Pure White	15	50	
Venosa	15	50	
Choice Mixed	20	75	
Fine "	10	40	

PHLOX DRUMMONDII**Dwarf or Compact Varieties**

	Trade	Per
	pkt.	oz.
Cecily. Large flowering, mixed.....	\$0 30	\$1 75
Crimson, with White Eye	30	1 75
Deep Scarlet	30	1 75
Fireball. Brilliant scarlet	30	1 75
Pink	30	1 75
Scarlet. Striped with white.....	30	1 75
Snowball. Pure white.....	30	1 75
Violet, with White Eye	30	1 75
Choicest Mixed	30	1 25

Grandiflora Varieties

Alba. Pure white.....	20	75
Coccinea. Scarlet.....	20	75
Pink	20	75
Stellata Splendens. Scarlet, with white eye.....	20	75
Striped. Scarlet, striped white....	20	75
Choicest Mixed	15	50

PHLOX (Various Sorts)

Fine Mixed	15	40
Star of Quedlinburg. Mixed.....	20	60
Hardy Perennial (Decussata).		
Mixed	25	1 50

JOHNSON'S KINGLY COLLECTION OF Prize=Winner Pansies

Headquarters for the Best French, English and German Strains

JOHNSON'S KINGLY PRIZE-WINNER PANSIES.

These superb Giant Pansies are veritable prize-winners wherever exhibited. Their extraordinary size, vigorous, compact habit, long, stiff stems, heavy texture, wide range of magnificent colors and distinctive markings have made them famous with the most critical pansy growers of the United States and Canada.

Johnson's Kingly Prize-Winner Pansies are the product of the world's leading pansy specialists, and absolutely unsurpassed in quality by any strain extant. We offer seed as follows: 1,000 seeds, 30c.; 2,000 seeds, 50c.; 5,000 seeds, \$1.00; ¼ oz., \$1.25; oz., \$5.00.

PANSIES

GIANT FLOWERING VARIETIES

	Trade Packet (2000 Seeds)	Per Oz.
Bugnot's Superb Giant Blotched. Seeds saved from an incomparable strain.....	\$0 40	\$3 00
Cassier's Giant Blotched. Rich colors, unsurpassed quality...	40	3 00
Masterpiece (Frilled Pansy). A magnificent giant variety, with curled petals, and wide range of rich colors.....	40	3 00
Madame Perret. Beautiful wine shades, an early and vigorous giant strain of rare excellence..	35	2 50
Trimardeau Giant Mixed. Flowers attain an extraordinary size,	25	1 00
Triumph of the Giants (Mette). A magnificent giant strain....	50	6 00
Imperial German Mixed. Beautiful giant blotched pansies....	35	3 00
Orchid-Flowered. A giant strain of surpassing beauty and indescribable markings.....	35	3 00
Giant Adonis. Azure blue.....	25	1 50
" Emperor William. Best blue.....	25	1 50
" Fire King. Golden yellow, upper petals purple.....	25	1 50
" Hortensia. Beautiful red shades.....	30	2 00
" Lord Beaconsfield. Purple, white petals.....	25	1 50
" Odier. Large blotched or show pansies.....	35	3 00
" President Carnot. Large white, with violet blotches,	25	1 50

	Trade Packet (2000 Seeds)	Per Oz.
Giant Peacock. Ultramarine blue, edged with white.....	\$0 35	\$3 00
" Psyche. Beautifully ruffled pansy; violet, with white margin.....	40	3 50
" Pretiosa. A giant blotched pansy of the Masterpiece type. Petals deep violet, edged with white on crimson rose ground.....	35	2 50
" Parisian. Mostly five blotched, with great diversity of gay colors, fine,	25	1 50
" Prince Bismarck. Beautiful light brown shades...	25	1 50
" Striped. Very effective...	25	1 50

POPULAR PANSIES

Black (Faust).....	20	75
Bronze.....	20	75
Emperor Frederick. Dark red..	20	80
Emperor William. Ultramarine blue.....	20	75
English Large Flowering (Mixed)	25	1 25
Fire King. Yellow; purple petals,	25	1 00
Lord Beaconsfield. Purple violet,	20	75
Prince Bismarck. Beautiful bronze	20	75
Quadricolor (Rainbow). Beautiful	20	75
Snow Queen. Satiny white.....	20	85
Striped and Mottled.....	20	75
Red Riding Hood. Red.....	25	1 00
Victoria. Bright wine red.....	20	90
White. With dark eye.....	20	80
Yellow. With dark eye.....	25	1 00
Fine German Mixed.....	15	60
French Mixed. Extra quality....	20	90

Johnson's Choice Sweet Peas

DOROTHY ECKFORD. The finest standard white.

JOHNSON'S RAINBOW SWEET PEAS

	Oz.	¼ Lb.	Lb.
Aurora. Orange salmon on white ground	\$0 05	\$0 10	\$0 25
Black Knight. Deep maroon, self-colored	5	10	25
Blanche Ferry. Extra early. Pink and white	5	10	25
Coccinea. Bright cerise.....	5	10	30
Countess of Radnor. Standard lavender, wings mauve.....	5	10	25
Countess of Lathom. The best cream-pink, self-colored.....	5	10	30
Countess Spencer. Bright pink.....	10	30	1 00
Dainty. Pure white with pink edge.....	5	10	30
Dorothy Eckford. Pure white, large flower.....	5	10	30
Duke of Westminster. The best clear purple, large flower.....	5	10	25
Emily Henderson. Pure white, large size, good for forcing.....	5	10	25
Earliest of All. Pink and white, splendid for forcing.....	5	10	30
Flora Norton. The most pronounced bright blue.....	5	10	35
Frank Dolby. Largest, pale lavender	15	40	1 50
Gladys Unwin. Clear bright pink, large size.....	5	15	50
Helen Lewis. New Giant, orange pink.....	5	15	50
Helen Pierce. Gloxinia-flowered, bright blue, mottled on pure white	5	15	50
Hon. Mrs. E. Kenyon. Deep primrose.....	5	10	25
Janet Scott. Bright pink, large size.....	5	10	25
John Ingman. Rose-carmine fluted flowers, very large size.....	5	15	50
Katherine Tracy. Soft brilliant pink.....	5	10	25
King Edward VII. Bright crimson, immense flower.....	5	10	35
Lady Grisel Hamilton. Pale lavender; fine	5	10	25
Lovely. Shell pink; extra fine.....	5	10	30
Miss Willmott. Deep orange pink; large size.....	5	10	25
Mrs. Walter Wright. Deep mauve, with bluish wing.....	5	10	35
Mrs. George Higginson, Jr. Clear azure blue.....	5	10	25
Mont Blanc. Large, pure white, excellent for forcing	5	10	35
Navy Blue. Deep indigo blue; beautiful.....	5	10	25
Nora Unwin. Magnificent giant white.....	10	30	1 00
Othello. Deep maroon; large size.....	5	10	25
Phyllis Unwin. Light magenta rose and carmine.....	5	10	30
Prince of Wales. Rose-crimson; large size.....	5	10	35
Queen Alexandra. Bright scarlet red; self-colored.....	10	15	50
Queen of Spain. Soft buff pink; fine.....	10	15	50
Romola Piazzanni. Rose-purple, changing to lilac and blue.....	5	15	40
Royal Rose. Deep rosy pink.....	5	10	25
Salopian. Brilliant scarlet; fine.....	5	10	25
Shahzada. Dark maroon, shaded purple.....	5	10	25
Shasta. Pure white, of vigorous habit; fine.....	10	15	50
Stella Morse. Primrose; flushed pink.....	5	10	25
Eckford's Large Flowering Mixed (Per 100 lbs. \$20.00)	5	10	25
Johnson's Giant Hybrids. (Per 100 lbs., \$25.00)	5	10	30

JOHNSON'S RAINBOW SWEET PEAS—In Mixture

Contains many beautiful orchid-flowered sorts and Spencer Seedlings. Much care is exercised in preparing this popular mixture, and only standard sorts are used, that possess large size, perfect form and good substance. We highly recommend it to the most critical Sweet Pea enthusiast. Per oz., 8c.; ¼ lb., 20c.; per lb., 50c.

PRIMULA (Chinese Primrose)

Our **Fringed Chinese Primroses** are produced by the leading European growers and cannot be surpassed in the size of the flowers nor the range of beautiful colors.

Fringed Chinese Varieties	$\frac{1}{2}$ Trade Pkt.	Per Oz.
Alba Magnifica. White.....	\$0 60	\$1 00
Covent Garden Red.....	60	1 00
Holborn Blue. An odd shade,	60	1 00
Rosy Morn. A fine pink	60	1 00
Stellata. Mixed colors	60	1 00
Fern-leaved. Mixed colors...	60	1 00
Johnson's Prize Mixed. Com-		
prising the finest varieties...	60	1 00
Double Mixed	60	1 00

PRIMULA Obconica Grandiflora

	Trade Pkt.	Per Oz.
Grandiflora Kermesina. Crim-		
son	\$0 20	
Grandiflora Rosea. Pink	20	
G andiflora Alba. White....	20	
Grandiflora Mixed	50	\$5 00
Gigantea Kermesina. Crimson,	20	
Gigantea Mixed.....	50	
Kewensis. (New.) A fine yellow	50	
Floribunda. Yellow.....	50	
Forbesi (Baby Primrose)....	50	
Veris (Cowslip). Mixed.....	15	75
Vulgaris (English Yellow Prim-		
rose).....	25	1 25

SMILAX

New crop, per $\frac{1}{4}$ lb., \$1.00..	10	30
---	----	----

STOCKS, DWARF, Large Flowering, Ten weeks

	Trade Pkt.	Per Oz.
Blood Red.....	\$0 30	\$2 50
Bright Pink.....	30	2 50
Light Blue.....	30	2 50
Pure White.....	30	2 50
Mixed.....	25	2 00
Princess Alice (Cut-and-come-		
again), white.....	30	2 50
Cut-and-Come-Again, mixed..	30	2 50
Snowflake. Dwarf, the earliest		
forcing white.....	50	7 50
Beauty of Nice. Flesh-pink ..	50	2 50
Empress Elizabeth. Brilliant		
carmine-rose.....	50	5 00
Queen Alexandra. Rosy-lilac,		
fine for cutting.....	50	2 50
Brompton. Mixed.....	50	2 50

SALVIA

Splendens (Scarlet Sage).....	25	1 00
Clara Bedman or Bonfire.....	30	2 00

SWEET WILLIAM

Single White.....	10	25
" Crimson.....	10	25
" Scarlet.....	10	25
" Velvety Black Maroon,	10	25
" Red, with white eye... 10	25	
" Violet, with white eye.. 10	25	
" Mixed. All colors..... 10	15	
" Holborn Glory. Auri-		
cula flowered..... 15	50	
Double Mixed. All colors.... 15	40	
" Giant Mixed..... 25	1 00	

THUNBERGIA (Black Eyed Susan)

Aurantiaea. Orange, dark eye,	10	40
Alba Oculata. White, dark eye,	10	40
Alata. Buff, with dark eye... 10	40	
Choice Mixed..... 10	40	

WALLFLOWER

Single Extra Early Paris.		
Flowers the first season....	10	25
Single Mixed. All colors.....	10	15
Double Mixed.....	30	2 00

**JOHNSON'S
BRILLIANT MAMMOTH VERBENA**

BRILLIANT MAMMOTH FLOWERING VERBENA, MIXED.
Trade packet (1000 seeds), 25c.; per oz., \$1.00.

Florists and private gardeners pronounce our strain of **Mammoth Flowering Verbenas** the best on the market. The extraordinary size of the flowers, the rich brilliant colors and the distinctive markings, commend this superior strain to the most critical growers.

We offer New Crop Seed in separate colors as follows:

	Trade Pkt.	Per Oz.
Mammoth white	\$0 30	\$1 25
" pink.....	30	1 25
" scarlet.....	30	1 25
" purple.....	30	1 25
" mixed.....	25	1 00
Fine mixed.....	15	50
Choice mixed, a superb strain,	20	75

VINCA ROSEA

Rosea. Pink.....	15	50
Alba. White, with crimson		
eye	15	50
Alba Pura. Pure white.....	15	50
Mixed.....	10	40

ZINNIA ELEGANS, DOUBLE

Pompon, mixed.....	10	25
Fireball, Dwarf Scarlet.....	10	30
Snowball, Dwarf White.....	10	30
New Striped or Zebra.....	10	40
Pure White, Dwarf.....	10	30
Haageana, Orange.....	15	75
Liliput, Dwarf, mixed.....	15	50
Tom Thumb, mixed.....	15	50
Tall, mixed.....	10	20
Dwarf, mixed.....	10	25
Curled and Crested, Dwarf,		
mixed.....	10	30
Giant Flowering, mixed (Ro-		
busta).....	10	40
Mammoth Queen Victoria,		
white.....	15	50

SUMMER FLOWERING BULBS

NOTE.—Bulbs quoted by the dozen will be sent by mail postpaid only where so specified

CANNAS—Large Flowering

CANNAS—Selected Large Flowering

If desired by mail, add 10c. to doz. price for postage

	Per doz.	Per 100
Alphonse Bouvier. Crimson, 6 ft.	\$0 50	\$3 00
Alsace. Sulphur white, 4½ ft.	50	3 00
Beaute Poitevine. Brilliant, crimson scarlet, 3 ft.	50	3 00
Black Prince. Very dark velvety maroon, 3½ ft.	50	3 00
Buttercup. Finest yellow, 3 ft.	50	3 00
Chas. Henderson. Bright crimson, 4 ft.	50	3 00
Cinnabar. Cinnabar red, edged yellow, 4½ ft.	50	3 00
Duke of Marlborough. Deep crimson, one of the finest of its color, large flowering, 4 ft.	70	4 50
Egandale. Currant-red, bronze leaved, 4 ft.	60	3 50
Florence Vaughan. Yellow, spotted red, 4 ft.	50	3 00
Jean Tissot. Intense brilliant vermilion, with orange shadings, 5 ft.	60	4 00
Luray. Deep rose pink, 4½ ft.	60	4 00
Mme. Crozy. Gilt-edged scarlet, 4 ft.	50	3 00
Mlle. Berat. Bright pink, 4 ft.	50	3 00
Queen Charlotte. Crimson scarlet, broad canary yellow border, 3 ft.	50	3 00
Richard Wallace. An ideal yellow Canna, with exceptionally large flowers, 4½ ft.	70	4 50
Secreteire Chabanne. Salmon, 3 ft.	50	3 00
Souv. de Antoine Crozy. Intense scarlet with golden edge, 3½ ft.	60	3 50

CANNAS—Orchid Flowered

	Per doz.	Per 100
Allemania. Salmon scarlet, with yellow border, 6 ft.	\$0 50	\$3 00
Austria. Canary yellow, with yellow dots in the center, 6 ft.	50	3 00

	Per Doz.	Per 100
Italia. Bright orange scarlet, with yellow border, 6 ft.	\$0 50	\$3 00
Pennsylvania. Vermilion scarlet, overlaid with orange, 6 ft.	50	3 00
King Humbert. Orange scarlet, a grand Canna, with immense flowers, 5 ft.	75	5 00
Any of the above Cannas, 7c. each, postpaid.		

BEGONIAS—Selected Bulbs

	Doz.	Per 100	Per 1000
Single: White, scarlet, crimson, rose and yellow..	\$0 05	\$0 40	\$2 25
" Choice Mixed	5	35	2 00
Double: White, scarlet, crimson, rose and yellow..	7	75	3 50
" Choice Mixed	7	60	3 25

CALADIUM ESCULENTUM

	Per doz.	Per 100
Large size..... (ELEPHANT'S EARS)	\$1 75	\$10 00
Medium size.....	1 25	8 00
Small size.....	60	3 00

CYCAS REVOLUTA—Sago Palm

(READY IN MARCH)

10 lbs., \$1.00; 25 lbs., \$2.25; 100 lbs., \$8.00; 300 lbs. (case), \$23.00. Stems range from ½ lb. to 10 lbs.

DAHLIAS

	Each	Per doz.	Per 100
Choice named sorts.....	\$0 15	\$1 25	\$7 00
Double Choice Mixed.....	15	1 00	6 00

See page 83 of our Garden and Farm Manual for descriptive list of Dahlias.

JAPANESE FERN BALLS

(Directions for starting accompany each order)

	Each	Per doz.	Per 100
Small size, 5 to 6 inches in diameter.....	\$0 25	\$1 50	\$12 00
Large size, 7 to 9 inches in diameter.....	40	2 50	20 00

GLADIOLUS—Strictly First Size Bulbs

	Per doz.	Per 100	Per 1000
Scarlet and Crimson	\$0 20	\$1 00	\$9 00
White and Light, shades mix.	25	1 75	15 00
Yellow and Orange	45	3 25	30 00
Striped and Variegated ..	30	2 00	19 00
Pink and Rose, shades mixed	25	1 50	12 00
New Giant (Childsii), mixed,	30	1 75	16 00
Lemoine's Hybrids, mixed,	25	1 50	12 00
Groff's Hybrids, mixed....	25	1 50	14 00

JOHNSON'S PRIZE WINNER MIXTURE No. 1

A superb collection of Gandavensis, Childsii and Lemoinei Gladioli, that cannot be excelled for size of flowers and range of brilliant colors. Per doz., 25c.; per 100, \$1.25; per 1,000, \$10.00.

JOHNSON'S PRIZE WINNER MIXTURE No. 2

The same as above, but smaller bulbs. Per doz., 20c.; per 100, \$1.00; per 1,000, \$8.00.

GLOXINIAS—Giant Flowering

An unrivaled giant flowering strain from a Ghent specialist. **Selected Bulbs.**

	Doz.	Per 100	Per 1000
Blue, white, spotted, crimson, violet with border and red with border	\$0 07	\$0 60	\$3 25
Choice Mixed.....	7	50	3 00

TUBEROSES—Excelsior Double Pearl

	Per doz.	Per 100	Per 1000
Selected No. 1 Bulbs.....	\$0 20	\$1 00	\$7 00
" No. 2 "	15	60	4 50

If desired by mail, add 10c. to dozen rate.

JOHNSON'S SUPERB PÆONIES

HARDY HERBACEOUS PÆONIES.

PÆONIES

DOUBLE SWEET SCENTED CHINESE

The Pæonies offered herewith have been selected by an eminent specialist with a view to meeting the demands of a critical florist's trade; hence, the varieties quoted are those which produce the longest and strongest stems, magnificent flowers, and the most desirable for cutting.

	Each	Per doz.	Per 100
Agnes Mary Kelway. Deep rose guard petals, with creamy white center....	\$0 25	\$1 75	\$12 00
Andre Laurias. Large, full violaceous red anemone shaped flowers, deliciously fragrant, late.....	25	1 75	12 00
Canary. Fine large, creamy white, tinted yellow; early,	30	2 50	18 00
Charlemagne. Enormous blooms; soft rose; center tinted lilac; beautiful..	30	3 00	20 00
Duc de Cazes. Deep pink, with salmon center and fringed petals; fragrant,	25	1 75	12 00
Duchess de Nemous. Magnificent large white flowers, delightfully fragrant; excellent for cutting....	30	2 25	17 00
Duke of Wellington. Large sulphur white blooms of perfect form; very fragrant.....	35	3 00	22 00
Festiva Alba. Pure white; popular with florists for cutting.....	25	1 75	10 00
Festiva Maxima. White, center petals flaked red; magnificent flower; the most popular of pæonies,	30	2 50	16 00
Felix Crousse. Brilliant red massive blooms; one of the best obtainable.....	35	3 50	
Francois Ortegat. Dark purplish crimson; fragrant blooms, with golden anthers; fine.....	35	3 50	22 00

Strong divisions with
3 to 7 eyes

Lady Bramwell. Delicate silvery rose; large fragrant blooms..... Each \$0 25 | Per doz. \$1 75 | Per 100 \$12 00 |

Madame Geissler. Enormous, deliciously fragrant; silvery pink flowers, with white edges; one of the best in cultivation.. 30 | 2 75 | |

Rubra Triumphans. Rich glowing crimson; large full blooms..... 25 | 1 75 | 12 00 |

DOUBLE CHINESE PÆONIES

	Each	Per doz.	Per 100
Pink Shades	\$0 20	\$1 25	\$6 00
Red Shades	20	1 25	7 00
White	20	1 50	8 00
Mixed. All colors.....	20	1 25	6 00

PÆONY OFFICIALIS

EARLY FLOWERING

The "old-fashioned Pæony," flowering about two weeks earlier than the Chinensis variety, with large, fragrant double flowers, the "Rubra" or crimson being the most popular of this species for cutting.

	Each	Per doz.	Per 100
Rubra. Brilliant glowing crimson.....	\$0 20	\$1 00	\$7 00
Alba (Mutabilis). White...	25	1 50	12 00
Rosea. Pink.....	25	1 50	12 00

NOTE.—PÆONIES quoted by the dozen will be sent by mail or express at the purchaser's expense.

JAPANESE AND TIGER LILIES

LILIUM AURATUM

(The Golden-Banded Lily of Japan)

	Each	Per doz.	Per 100
8 to 9 inches.....	\$0 12	\$0 80	\$5 25
9 to 11 inches.....	20	1 25	9 00
Lilium Speciosum Roseum or Rubrum,			
8 to 9 inches.....	12	75	5 25
9 to 11 inches.....	20	1 25	7 50
Lilium Speciosum Album.			
8 to 9 inches.....	15	1 25	8 00
9 to 11 inches.....	20	1 75	12 00
Lilium Speciosum Melpomene.			
8 to 9 inches.....	12	85	5 50
Lilium Speciosum Magnificum.			
Dark red, 8 to 9 inches...	12	85	5 50
Lilium Tigrinum Splendens.			
Single Tiger Lily. Orange, spotted brown.....	8	60	3 25
Lilium Tigrinum Flore Plena. Double Tiger Lily,	8	60	3 25

If desired by mail, add 25c. additional to the dozen rate on Japanese Lilies.

JOHNSON'S HIGH-GRADE

LILY OF THE VALLEY PIPS

We import the finest stocks procurable of Berlin and Hamburg Pips.

	Per 100	Per 1000	Per case 2000
Berlin. Selected, 3 years old,	\$1 60	\$14 00	\$26 00
Hamburg. For late forcing (3 years old).....	1 25	11 00	26 00

COLD STORAGE LILY OF THE VALLEY
Prices on application

Requisites for the Market Gardener and Florist

ACME ASPARAGUS BUNCHER

ACME ASPARAGUS BUNCHER, \$2.00.

The best and most satisfactory buncher in every respect of any in the market. It can be gauged to make either short or long bunches, according to the length of the "stalks." The fastening arrangement is a very efficient and simple device; fastens automatically. It has a double instead of a single hinge, which makes it very strong and firm. The top of the buncher opens clear back, which renders the filling of the buncher a very easy and rapid operation. Price, with knife guide, \$2.00.

ASPARAGUS KNIVES. Either chisel shape or straight edge, 25c. each; \$2.50 per dozen.

FUMIGATORS

PERFECTION

Will fumigate and vaporize at the same time. The tank should be filled with water; when the stems are lighted the water boils and emits a dense mass of moistened smoke or steam.

Of heavy galvanized iron. Prices according to capacity, \$2.75, \$3.25, \$3.75, \$5.00.

PERFECTION.

EUREKA

Similar to "Perfection," but without the tank. Prices, 75c., \$1.00, \$1.50, \$2.50, according to size.

EUREKA.

STANDARD FLOWER POTS

Size	Each	Per Doz.	Per 100.	Per 1000.
1 3/4-inch			\$0 35	\$3 15
2 " " " " " "			40	3 60
2 1/2 " " " " " "			55	4 95
3 " " " " " "			60	5 63
3 1/2 " " " " " "			70	6 30
4 " " " " " "			85	7 65
4 1/2 " " " " " "	\$0 15	1 10	9 90	
5 " " " " " "	18	1 25	11 25	
5 1/2 " " " " " "	22	1 50	13 50	
6 " " " " " "	28	2 00	18 00	
6 1/2 " " " " " "	35	2 50	22 50	
7 " " " " " "	42	3 00	27 00	
7 1/2 " " " " " "	55	4 00	40 00	
8 " " " " " "	68	5 00	50 00	
9 " " " " " "	95	7 00	70 00	
10 " " " " " "	1 35	10 00	100 00	
11 " " " " " "	1 85	13 50	135 00	
12 " " " " " "	\$0 25	2 40	18 00	
13 " " " " " "	35	3 40	25 00	
14 " " " " " "	45	4 80	37 50	

FLOWER POT SAUCERS

	Per Doz.	Per 100.
4-inch	\$0 13	\$0 90
5 " " " " " "	16	1 12
6 " " " " " "	20	1 50
7 " " " " " "	27	2 00
8 " " " " " "	40	3 00
9 " " " " " "	55	4 00
10 " " " " " "	67	5 00
11 " " " " " "	80	6 00
12 " " " " " "	1 00	7 50

HOT BED MATS

PALMER WOOL-FILLED BURLAP MAT

Frost-Proof. Made expressly for winter covering of hot beds, cold frames, plants and seeds of all kinds. **Indestructible, Cheap and Warm.** Will not harbor mice or vermin. Easily handled. Dry out quickly after rain. Cost less than old-fashioned straw mats and entirely take their place.

Size, 40 x 76 inches \$0 90 \$9 90 per dozen.
" 76 x 76 " 1 35 15 00 " "

PLANT BED CLOTH

A SUBSTITUTE FOR GLASS SASH ON HOT BEDS AND COLD FRAMES AND THE LIGHT GRADE FOR SHADING GREENHOUSES

This will be found an excellent substitute for glass (at one-tenth the cost) in protecting all kinds of seeds and plants on which glass sashes are used in *early spring*. It is safer in fact than glass, as it protects at night, while the temperature is not raised too high during the day—as is the case with glass sashes unless great care is given in ventilating—and being light and portable, it can be sent into sections where it would be difficult to get sash. **LIGHT GRADE**, mostly used in the South for tobacco beds and in the North for shading greenhouses, per yard, 6c.; by the piece of 50 yards, 5c. per yard. **MEDIUM GRADE**, the best for general purposes, per yard, 10c.; by the piece of 50 yards, 9c. per yard. **HEAVY GRADE**, water-proof and advised for States north of Pennsylvania, per yard, 13c.; by the piece of 40 yards, 12c. per yard. Samples mailed on application.

Dibbles. Small, 40c. Regular, 50c. Iron handle, 35c. Brass, with wooden handle, 50c., 55c. and 60c.

Rakes. All descriptions from 30c. to 60c.

Shovels in large assortment. Write for Prices.

Saws, Shears and Scythes of all makes always in stock.

Water Pots. Galvanized (Wotherspoon's make).

BULB PANS (Earthenware).

	Each.	Per Doz.	Per 100.	Special discount of 10 per cent. for cash with order.
6 inches	\$0 05	\$0 50	\$3 00	
7 " " " "	07	60	4 00	
8 " " " "	08	75	5 00	
9 " " " "	11	1 00	7 00	
10 " " " "	14	1 25	9 00	
12 " " " "	20	1 75	12 50	
14 " " " "	35	3 50	25 00	
16 " " " "	60	6 00	50 00	
18 " " " "	85	9 00	75 00	

Special discount of 10 per cent. for cash with order on Flower Pots, Saucers and Bulb Pans.

Hot Bed Sash, Rubber Hose, Etc., Etc.

About Sprayers. We carry always in stock a full and complete line of these. Empire King Pump, Rippley's Whitewashing Machine, Glass and Tin Sprayers, etc., etc. Write for Circulars and Prices.

Our stock of Market Gardeners' Necessities is up-to-date and complete. Write us about your needs.

The Market Gardener's "Boss" Plow

MARKET GARDENER'S "BOSS" PLOW

This plow is fitted with three moldboards, one very small for loosening up root crops, and two larger ones. Also a very large double moldboard for ridging and furrowing. Price, with three moldboards and one extra share . . . \$5 00
Double moldboard, extra . . . 1 50
Extra shares, 30 cents each; landsides, 40 cents each.

TWINES

(Prices subject to market changes.)

Pot Herb White Cotton Twine.

Per lb., 30c.; 5 lb. bag, \$1.35.

Celery Cotton Twine. 5 and 6 Ply.

Per lb., 30c.; 5 lb. bag, \$1.35.

Coarse Cotton Twine. For beets, carrots, etc.—25c. per lb.; 5 lb. bag, \$1.00.

Jute Twine. 2, 3 and 4 ply, of very finest quality. 20c. per lb.; 5 lb. bag, 75c.; per 100 lbs., \$12.00.

Onion or Flax Twine. For celery and onions. 2 and 3 ply. 30c. per lb.; 5 lb. bag, \$1.35.

Celery Wire for wiring celery. 90c. per stone (12 lbs.).

Celery Wire in cut lengths. Per box (10 lbs.), \$1.00.

RAPHIA—For tying Asparagus

Large asparagus growers find this substance to give better satisfaction for tying asparagus into bunches than anything else they can get. It is light, strong, neat, durable and cheaper than any other tying material made. Useful for tying plants, vines, etc. Per lb., 15c.; 10 lbs., \$1.25; 100 lbs., \$11.00. Special price by the bale.

Asparagus Tape—Fast color. (1000 yds. to spool)
Narrow, \$1.25 per spool; wide, \$2.00 per spool.

Green Silkaline. For stringing smilax and asparagus.
Per spool, 20c.; per lb. (8 spools), coarse or fine, \$1.25.

SUNDRIES

Peat (Jersey) per bbl., \$1.25

Moss, Sphagnum (in bales) " " .75

(5 bbl. bales) " " 2.00

Grafting Wax. $\frac{1}{2}$ lb., 8c.; $\frac{1}{2}$ lb., 12c.; lb., 20c.

Wax Paper. For flowers. Per lb., 15c.; per ream, \$2.00.

SCALE DESTROYER

Target Brand is the best. The most effective as well as economical preparation for destroying **San Jose Scale**. Will cover one-third more space than lime, sulphur and salt. Dilute for winter use, 1 gallon scale destroyer to 20 gallons of water. Price, qt., 35c.; $\frac{1}{2}$ gal., 60c.; gal., \$1.00; 5 gal., \$3.75.

HOT BED SASH White Pine or Cypress
Size, 3 feet 2 inches by 6 feet by $1\frac{3}{4}$ inches thick

	Each	Doz.
Plain. Not glazed or painted	\$1 50	\$16 00
" With two coats of paint	1 70	18 00
Glazed and puttied. With 6 x 8 glass and two coats of paint	3 25	35 50
Glazed and puttied. With 8 x 10 glass and two coats of paint	3 50	37 50
Grooved and glazed. With 6 x 8 glass and two coats of paint	3 10	34 50

DIAMOND TOOTH HARROW

Price, \$3.75

The Diamond Tooth Harrow has 14 small diamond-shaped teeth, and is unequalled for working among small stuff. Price, plain, \$3.75.

New Model Seed Drill

Price, \$8.00

We have sold the New Model Drill for years, and it always

gives satisfaction. It is strongly made, sows any kind of seed with regularity, and is one of the steady reliables.

Price, \$8.00.

GREENHOUSE REQUISITES

Peerless Glazing Points

These are made of steel wire and galvanized, having double points and lap over the glass in such a manner as to positively keep it from sliding. They may be used on either side of the sash bar, thus preventing the annoyance of rights and lefts.

Per box of 1000 (by mail, 77c.) \$0 60

Lots of 5000 and over, per box 55

Pincers for driving 50

MASTICA—For Glazing Greenhouses (new or old)

ELASTIC, ADHESIVE, EASY TO APPLY

Used now extensively, and highly recommended by all the up-to-date gardeners and florists.

One gallon will cover about 300 lineal feet.

Per gal., \$1.25; half gal., 65c.; Machines for applying Mastica, \$1.25 each.

INSECTICIDES

Aphis Punk. (Nikoteen.) For fumigating conservatories, rose and carnation houses. 60c. per box of 12 rolls.

Bordeaux Mixture. For black rot, mildew or blight. In liquid form. Ready for use by adding water. One gallon of mixture makes 50 gallons. Price, 1 quart can, 40c.; 1 gallon can, \$1.00.

Fir Tree Oil. For mealy bug, red spider, scale, thrip, green fly, etc. $\frac{1}{2}$ pint, 40c.; pint, 65c.; qt., \$1.25; gal., \$4.00.

Hellebore. For rose slugs, 1 lb., 20c.; 5 lbs., 85c.

Lemon Oil. For mealy bug, scale, thrip, etc. $\frac{1}{2}$ pint, 25c.; pint, 40c.; quart, 75c.

Paris Green (Pure). $\frac{1}{2}$ lb., 20c.; lb., 35c.; 5 lbs., \$1.50.

Rose Leaf Extract of Tobacco. Pt., 30c.; qt., 50c.; 1 gal., \$1.25.

Slug Shot. For potato bugs, cabbage and currant worms. 5 lbs., 25c.; per 100 lbs., \$4.00.

Tobacco Dust. Pure ground tobacco (not ground stems). Per lb., 5c.; per 100 lbs., \$2.50.

Tobacco Stems. Per bale, \$1.50; per ton, \$11.00. Special prices on larger lots.

Whale Oil Soap. For washing trees and for insects on tender plants. 1 lb., 15c.; 5 lbs., 45c.

Weed Killer. For killing weeds in walks, drives, etc. $\frac{1}{2}$ gallon pail makes 20 gallons treating liquid, 65c.; 1 gallon pail, \$1.00.

IRON AGE**Drills, Wheel Hoes, Cultivators, Horse Hoes, Etc.**

Complete "IRON AGE" Catalogue, fully illustrating all these tools, sent free

No. 6 "IRON AGE" COMBINED DOUBLE WHEEL HOE, HILL AND DRILL SEEDER

Price, complete, \$12.00. One of the best implements made. Ten tools in one. Sows in rows or drops in hills at 4, 6, 8, 12 or 24 inches apart. Quickly changed into a Double or Single Wheel Hoe, as No. 1 opposite. Does each and every operation in the most satisfactory manner.

As a Hill and Drill Seeder only (No. 7). Price, \$9.00.

No. 1 "IRON AGE" DOUBLE OR SINGLE WHEEL HOE

Price, complete, \$7.00.

Is equipped with side hoes and plows, slender steel cultivator teeth and a pair of rakes; simplest, strongest and most practical tool of its kind. As a No. 3 (side hoes only), \$4.25.

THE GEM OF THE GARDEN WHEEL HOE

Popular for its intrinsic worth.

Single Wheel Hoe Price, \$5 00
Double " " " 6 00

SINGLE WHEEL GEM

No. 20 "IRON AGE" SINGLE WHEEL HOE

Price, complete, \$6.00.

A most perfect Single Wheel Hoe. Plows, rakes, cultivates and hoes. A seed drill attachment may be applied to this tool any time in the future.

No. 12 "IRON AGE" WHEEL PLOW AND CULTIVATOR

Notably for lightness, strength, low price and variety of satisfactory work it will accomplish. Can be used as a plow, hoe, cultivator or rake.

Price, \$3.50. As wheel plow only. No. 11. Price, \$2.50.

NEW MODEL DRILL

We have sold the New Model Drill for years; it always gives satisfaction. It is strongly made, sows any kind of seed with regularity, and is one of the steady reliables.

PRICE, \$8.00

No. 6 "IRON AGE" HORSE HOE AND CULTIVATOR

Remarkable for great adjustability. With lever is expanded from 11 in. to 30 in. The wheel regulates the depth. The furrow-closing attachment pulverizes and levels the ground. The side hoes have numerous adjustments. A most satisfactory and popular implement. Price, complete, \$6.50. With plain wheel and without lever, \$5.25.

No. 1 "IRON AGE" DIAMOND TOOTH HARROW AND CULTIVATOR.

Especially suitable for berries and small plants. Cultivates deep and thorough without throwing earth and for close work. Lever regulates from 11 in. to 34 in. Price, complete, \$5.25. With lever only, \$4.75. Plain, \$4.00

PLANET JR. FARM AND GARDEN TOOLS

Planet Jr. Tools enable you to do two days' work in one, easier, cheaper, better, with less fatigue. They pay for themselves in a season. Write to-day for a free copy of the 1911 **Planet Jr. Catalogue**, a finely illustrated, instructive handbook. Describes entire Planet Jr. line, including seeders; wheel hoes; hand, one and two-horse cultivators; harrows, etc.

No. 4 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow.

Price complete,
\$10.50
As a drill only,
\$8.50

The Drill is the same as the No. 3 Seeder, but smaller. By moving only one bolt the drill is taken off and the tool frame attached, making it one of the best of the Planet Jr. Single Wheel Hoes. This gives you the "whole business" in one tool.

No. 16 Single Wheel Hoe

Price, \$5.50

A light, inexpensive and extremely efficient tool. Frame and handles are adjustable, and wheels can be changed to the other side of the frame, when both sides of the row can be hoed at one passage. Has steel frame.

No. 11 Double Wheel Hoe

Price, \$8.50

This Wheel Hoe is a famous labor-saver. It will do a variety of work that is almost incredible, and it is changed and adjusted with ease and quickness. The wheels can be set to four different widths and the frame at three heights. The tools are changed without removing a single nut. Nothing like it for onion growers. Has steel frame.

No. 17 Single Wheel Hoe

Price, \$4.75

This tool is identical with No. 16, but has only a pair of 6-inch hoes, a plow, and set of cultivator teeth—an outfit sufficient for most garden work. The other attachments can be added at any time.

FIRE-FLY GARDEN PLOW

Invaluable for use in small gardens. Moldboard of tempered and polished steel. The depth is easily and quickly changed. Very useful to plow up chicken yards. Price, \$2.25.

Planet Jr. No. 12 Double Wheel Hoe

Price, \$6.50

This tool is identical with No. 11 Wheel Hoe, except that it has fewer attachments, and is sold at a correspondingly less price. The tools shown and sold with No. 12 are what gardeners use most, and the others can be added as wanted.

No. 8 Horse Hoe

Price, \$8.50

No. 8 Horse Hoe is a remarkably efficient Cultivator and Hoe, meeting perfectly the many needs for which it is intended. Extra high, stiff steel frame, with interchangeable non-clogging self-polishing standards. Closes to 9 and opens to 25 inches. Patent depth regulators; adjustable handles; reversible hoes, and many other exclusive features.

JOHNSON SEED COMPANY ARE SOLE PHILADELPHIA AGENTS FOR THE FAMOUS

CYPHERS

Standard Fire-Proofed Insurable INCUBATORS AND BROODERS

CATALOGUES FREE

**All Poultry Keepers Should Use the Latest Triumph in Standard Hatching Machines.
Do Not Continue to Risk Life and Property by Operating Cheaply
Built Incubators and Fire-Trap Brooders**

**We Sell Cyphers Incubators and Brooders for 1911 at
Factory Prices, F.O.B. Philadelphia, Pa.**

No. 0. 1911 Fire-Proof Standard Cyphers Incubator (70-egg size).....	\$15 00
No. 1. 1911 Fire-Proof Standard Cyphers Incubator (144-egg size).....	22 00
No. 2. 1911 Fire-Proof Standard Cyphers Incubator (244-egg size).....	32 00
No. 3. 1911 Fire-Proof Standard Cyphers Incubator (390-egg size).....	38 00
Farm Economy Incubator (110 eggs)	12 00

STANDARD CYPHERS INCUBATOR, 1911 PATTERN.

Fire-Proofed, Non-Moisture, Self-Regulating,
Self-Ventilating. Equipped with Patented Nur-
sery Drawers and covered by Manufacturer's
Guarantee.

**CYPHERS BROODERS ARE FIRE-PROOFED,
INSURABLE, SELF-REGULATING.**

**Sizes and prices of Cyphers Adaptable Hover and
Combination Brooders free on board cars.**

Adaptable Hover, capacity 75 chicks.....	\$8 50
Style A, Two-Apartment Outdoor Brooder, capacity 75 chicks.....	12 50
Style B, Three-Apartment Outdoor Brooder, capacity 100 chicks	16 50
Style C, Three-Apartment Outdoor Brooder, capacity 100 chicks	18 50
Style D, Three-Apartment Indoor Brooder, capacity 75 chicks.....	11 50

STYLE B OUTDOOR BROODER.

CYCLE INCUBATORS AND BROODERS

The Cycle Hatcher, as shown in cut, is built to meet the requirements of all classes of poultry raisers, made entirely of heavy galvanized iron, making it absolutely fire-proof. The long-burning safety lamp is placed directly in the centre of the hatcher, thereby insuring an even temperature at all times, it is a non-moisture incubator, self-regulating and ventilating.

Price of hatcher alone... \$6 50
Price of hatcher with brooder attachments... 8 50

We are also Agents for the celebrated CYPHERS POULTRY FOODS, Cyphers Laying and Scratch Foods, Cyphers Chick Food, Cyphers Forcing and Developing Foods, Cyphers Green Short Cut, Shredded and Mealed Alfalfa in Sealed Bags.

Write Us for Catalogue and Prices.

JOHNSON SEED COMPANY

HERBERT W. JOHNSON, (Of the late firm of Johnson & Stokes) President and General Manager

First floor of Johnson's retail store, 217 Market St., extending through to 206 Church St.

A section of one of our fields of vegetable trials, photographed in August

No. 217 Market Street, Philadelphia, Penna.