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GARDEN, FARM AND
FLOWER SEEDS
Bill H. Tracy S. 1
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May 1911
D.C.

WEEBER
& DON S. 1

SEED MERCHANTS
AND GROWERS

114 CHAMBERS ST.
NEW YORK

1911

1911 SPRING CATALOGUE

SEEDS, PLANTS, BULBS

Tools and Horticultural Requisites

New York, January, 1911

IN submitting our catalogue of seeds, etc., for 1911 we take the opportunity of thanking our numerous patrons for the valued support they have hitherto extended to us, and respectfully solicit a continuance of their favors.

Our constant aim is to supply seeds of the Best Quality only, and for the fulfillment of this object we do not limit ourselves to either trouble or expense to have stocks of all varieties saved by skilled cultivators, and true to name. The growths of all our seeds are thoroughly tested and only those of the highest Germinating

Power are sent out.

From those who have not hitherto favored us with an order, we respectfully solicit a trial, which we are confident will lead to further business, and all orders entrusted to us will have our prompt and careful attention.

NON-WARRANTY

Weeber & Don give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.—W. & D.

REGISTER OF GARDENERS AND FARMERS

We have at all times upon our Register the names of competent men, qualified either to fill the situation of Head Gardener, under Gardener or Farm Manager. Ladies or Gentlemen requiring help in the above capacity will please send particulars, when we will be pleased to make selections for the different requirements and answer all correspondents *Free of Charge*.

HORTICULTURAL BOOKS

	PRICE		PRICE
Alfalfa—Its Uses as a Forage		How to Make the Garden Pay	Greiner \$2.00
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American Fruit Culturist... Thomas	2.50	den	Treat 1.50
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WEEBER & DON, SEED MERCHANTS AND GROWERS...

Telephone No. 6288 Barclay

114 Chambers Street, New York

WEEBER & DON'S

Novelties and Specialties in Vegetable Seeds

FOR 1911

The Don Tomato

EXTRA EARLY FORCING

This grand variety possesses all the qualifications to enable us to state that it is the best forcing Tomato ever offered. The fruit is of medium size, dark red in color, very smooth, solid, and almost globe shaped. The plants form 3 to 6 stalks, and average 6 feet in height with comparatively very little foliage. It is remarkable for its bearing qualities; the plants are covered with clusters of fruit averaging from 5 to 9 Tomatoes in each cluster, bearing right down to the bottom of the stems. It is also very valuable for first crop outside planting. Pkt. 25c.

W. & D.'s "Seth Low" Musk Melon

This excellent Melon we can confidently recommend as one of the best varieties grown, and those of our customers who have tried it speak highly of its qualities both as regards flavor, shape, and prolificness. In appearance it is very attractive, nearly round in form, with greenish yellow skin, slightly netted, and deeply ribbed, averaging in weight from 7 to 10 lbs. The flesh is rich salmon color, very deep, with an unusually thin rind. We consider this variety a valuable addition, either for growing under glass or in the open, and as a Melon to answer both purposes it has no equal. Pkt. 15c.

W. & D.'s First and Best Cauliflower

This is the earliest of all Cauliflowers. For forcing under glass during Winter and Spring, First and Best is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. Pkt. 50c., 1/4 oz. \$2.50, oz. \$8.00.

W. & D.'s First and Best Cauliflower

W. & D.'s Giant Exhibition Leek

W. & D.'s Giant Exhibition Leek

This splendid strain of Exhibition Leek is the largest in cultivation. The long, pure white stems have a most attractive appearance. It blanches well, is of superior quality, and for exhibition purposes it has no equal. Pkt. 25c.

W. & D.'s Prolific Forcing Bean

This excellent Forcing Bean is of dwarf compact habit, exceedingly prolific and very early. The pods are long and fleshy, very tender, and of excellent flavor. We confidently recommend this variety for forcing. Pt. 30c., qt. 50c.

Brechin Castle Brussels Sprouts

W. & D.'s Brechin Castle Brussels Sprouts

This excellent variety has proved to be a decided advance on anything yet offered, and we have had numerous testimonials from our customers as to its value. The plants are of medium height, vigorous in growth, and entirely covered with solid dark green sprouts, very tender and of excellent flavor. Pkt. 25c.

Half-Long Blood Beet

A distinct variety, and we consider it the best for Winter use. The flesh is rich dark red, very sweet, crisp and tender, never becoming woody. It retains its good qualities longer than other sorts. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 70c.

Early Model Beet

Asparagus Giant Argenteuil

This French variety grows to a large size, is very vigorous and free from rust, and the flavor is excellent. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 30c.

Butterfly Runner Bean

This variety is equal to the old kinds in productiveness and quality, but is quite distinct, and far surpasses the others in the beauty of its flowers. It is chiefly distinguished by the large size of the prettily waved and many white wings, and its salmon and rose standards. Pkt. 5c., $\frac{1}{4}$ lb. 30c.

"Leviathan" Pole Lima Bean

This variety is the earliest yet offered. The pods which are produced in clusters are long, straight, and contain 4 to 5 good-sized flat beans, which are of excellent quality. It is a continuous bearer and can always be depended upon for producing a good crop. Pkt. 10c., pt. 25c., qt. 40c., pk. \$2.50.

Burpee-Improved Bush Lima Bean

The earliest, largest and the best of all Bush Limas. The sturdy bushes are all loaded with pods that are truly enormous in size. The luscious green beans are larger than any Lima ever known before. Pkt. 10c., pt. 25c., qt. 40c.

Early Model Beet

This variety will be highly appreciated both for forcing and growing outside. The shape is nearly round, and color of flesh a rich deep red. The quality is most excellent, being sweet, tender, and free from coarseness. The tops are quite small, making it a fine variety for forcing in hot-bed. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Short Stem Drumhead Cabbage

This early Cabbage is remarkable for its dwarf, compact growth, and uniform heading. It has a very short stem, the heads appear to rest on the surface of the soil. It grows to a large size, and the outer leaves fold closely about the heads which are very solid and of excellent quality. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Leviathan Pole Lima Bean

Weeber & Don's Novelties and Specialties in Vegetable Seeds

Improved Jersey Wakefield

Cabbage

The standard early variety is conical in shape, medium-sized heads, very solid and few outer leaves. The earliest and hardest heading of first early Cabbages. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

W. & D.'s Half-Long Forcing

Carrot

This half-long forcing Carrot is of medium size, dark orange color, with very little core. The shape is perfect; has very small tops, making it desirable for forcing or growing in frames. It is also a good variety for outside planting. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Dry Weather Cauliflower

This new Cauliflower is especially adapted for growing in dry locations, when other varieties fail. It produces large, solid heads. By the use of this strain, Cauliflower can be grown in many dry districts where it has been impossible heretofore to raise it. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

London Red Celery

A splendid red variety of sturdy robust habit, grows to a heavy weight, good quality, solid, juicy, and of a fine nutty flavor. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

White Plume Celery

The White Plume is so widely known, it does not require an extended description. It is the most popular of all the white varieties. Its principal qualities are vigor, size, and at the same time being of good flavor, crisp and tender. Our stock of this variety is most carefully selected. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Improved Jersey Wakefield Cabbage

The Don

Extra Early Sweet Corn

This Sweet Corn has proved superior to all other early sorts. It is as early as the Cory, with ears measuring from 8 to 10 inches long. The grains are pure white, sweet and tender, and have from 10 to 12 rows on each cob. Our private gardeners claim that for large size, earliness and productiveness it has no equal. Pt. 20c., qt. 30c., pk. \$2.00.

Golden Bantam Sweet Corn

The stalks of this popular variety are dwarf and sturdy in habit, growing to a height of four feet. The ears are five to seven inches long, with golden yellow grains of excellent quality and flavor. Pt. 20c., qt. 30c., pk. \$2.00.

The Don, Extra Early Sweet Corn

Weeber & Don's Novelties and Specialties in Vegetable Seeds

Witloof Chicory

Esteemed as a salad plant. Spring-sown seeds produce long Parsnip-like roots by Fall, when they are taken up, the leaves cut off and the roots then trenched and covered with soil eight inches over the crowns. Over this is placed a two-foot layer of fresh manure, which induces a new growth of blanched leaves, folded in the form of Cos Lettuce. These are removed as required during the Winter, and eaten raw as salad. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.

Long Island Beauty Sweet Corn

This variety is considered by many as the best of the second early sorts. The ears, of excellent quality, are shorter, but thicker than Early Mammoth, and ripen about a week earlier. Pt. 15c., qt. 25c., pk. \$1.50.

The Davis Perfect Cucumber

This variety is the best of recent introduction, both for forcing and growing out-of-doors. Shape slim and symmetrical, color dark, glossy green, with an average length of 10 to 12 inches. Its excellent eating qualities, shape, color and productiveness place it without a rival. Pkt. 5c., oz. 15c., ¼ lb. 35c., lb. \$1.25.

New York Spineless Egg Plant

A general favorite, both for market and private use. The fruit is very large and oval shaped, color a splendid dark purple. The plants usually bear four to eight large fruits of excellent quality. Our stock is grown and selected with the greatest care. Pkt. 10c., oz. 40c., ¼ lb. \$1.50, lb. \$5.00.

Black Beauty Egg Plant

An early large-fruited variety, coming into use about two days earlier than New York Spineless. The fruit is large, thick and attractive. The skin is rich purplish black. Pkt. 10c., oz. 40c., ¼ lb. \$1.50.

Dwarf Green Curled Scotch Kale

An excellent and very hardy variety, of compact habit and beautifully curled. It stands the coldest season uninjured, and is strongly recommended for general use. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. 75c.

Ideal Lettuce

Egg Plant, Black Beauty

Variegated Kale

The foliage is almost as fine as a Maidenhair Fern, while the great variety of colors makes it the brightest, and one of the most effective plants for Winter bedding: almost every plant shows two or more distinct colors in the leaf. It is also excellent for garnishing. Pkt. 25c.

American Flag Leek

The most desirable for market or family use. It is a quick, strong grower, producing long stems, blanching beautifully white, and of fine, mild flavor. Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Ideal, Forcing Lettuce

As a Lettuce for growing under glass, Ideal, in our opinion, is far ahead of anything yet sent out, and we have received most gratifying reports from customers who have already grown it. It possesses all the good qualities of May King, but comes into use much earlier and forces better than that favorite sort. We have every confidence in recommending it as the best Lettuce of this class. Pkt. 25c.

Mignonette Lettuce

A small, early, compact-growing variety. The plants spread only about seven inches, thus enabling them to be closely planted. Very hardy, and does not run to seed. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Grand Rapids Forcing Lettuce

Beautifully crumpled and curled, tender and delicious, excellent forcing variety. Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

Weeber & Don's Novelties and Specialties in Vegetable Seeds

May King Lettuce

An early outdoor variety and a good forcer. The heads are globe-shaped, large and solid; leaves yellowish green with brown tinge, crisp and tender. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Express Cos Lettuce

This is the most dwarf and earliest of all Cos varieties. The plants grow stiffly erect, only six to seven inches in height, very crisp and mild in flavor. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Burrell's Gem Musk Melon

W. & D.'s Sure Crop Mushroom Spawn

The quality of our Mushroom Spawn is unsurpassed, the bricks being evenly and thoroughly run with spawn. It is made by a most reliable manufacturer and delivered in quantities at short intervals, so that fresh spawn is always ensured.

English Spawn (in bricks). Lb. 15c., 8 lbs. for \$1.00.

Pure Culture Spawn (in bricks). Lb. 20c., 7 lbs. for \$1.00.

Prizetaker Onion

A very handsome Onion of large size and nearly globular in form. Skin is yellowish brown, flesh white, mild and tender. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

W. & D.'s Ailsa Craig Onion

A handsome globular variety with pale straw-colored skin. It grows to an enormous size. The flesh is beautiful, white and mild; a splendid keeper and for exhibition purposes it has no equal. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Southport White Globe Onion

Perfect globe-shaped, very large, clear white skin, and considered one of the handsomest varieties grown. The flesh is pure white, close and fine grained, mild and of delicate flavor. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Kleckley Sweets Water Melon

Kleckley Sweets Water Melon

This is considered the best quality of all Water Melons. The fruit is oblong in form with dark green skin. The flesh is bright scarlet, solid and exceedingly sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 80c.

Burrell's Gem Musk Melon

The skin of this excellent variety is a rich dark green, contrasting finely with the deep orange, salmon-colored flesh, which is sweet, and tender. As a shipping Melon it is unsurpassed. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

The Grand Musk Melon

A high-grade early variety of superior quality. The deep flesh is scarlet colored and of excellent flavor. The fruit is uniform, of a good size, sets near the roots of the vigorous growing vines, and ripens 10 to 14 days earlier than the popular Osage variety. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Ailsa Craig Onion

Weeber & Don's Novelties and Specialties in Vegetable Seeds

Perkin's Long-Pod Okra

The pods are produced in great abundance and when ready to use are from four to five inches in length, of a handsome green color, and best quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c.

W. & D.'s Selected Triple Curled Parsley

An extremely fine strain, of deep green color and beautifully curled. It retains its color throughout the Winter; unsurpassed for garnishing. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c.

W. & D.'s American Hollow Crown

Parsnip

This is the finest type of Parsnip in cultivation. The roots, which attain an immense size, are clean and symmetrical in shape, and the flavor is all that can be desired. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

The Pilot Pea

This is a new first early round green Pea, producing deep green pods of the Gradus type. It grows three feet in height and bears throughout the length of the haulm a large proportion of pods in pairs which contain fine, deep green, round peas of exquisite flavor. Pt. 40c., qt. 75c.

Perkin's Long-Pod Okra

Sutton's Excelsior Pea

An extra early dwarf wrinkled Pea, growing about one and one-half feet high. It is an immense cropper, producing large pods, well filled with peas of a delicious flavor. Pt. 25c., qt. 50c., pk. \$3.50.

Duke of York Pea

An excellent second early variety of the Telephone type, possessing all the good qualities of that standard sort, but matures two weeks earlier. It is an excellent bearer, and the peas are of very fine flavor. Height $3\frac{1}{2}$ ft. Pt. 20c., qt. 40c., pk. \$3.00.

Chelsea Pea

An extra early dwarf variety of great merit, as early as American Wonder, but gives a much larger crop. The pods, produced in pairs, are remarkably well filled, and contain eight to ten good-sized peas of first-rate quality. Height 15 in. Pt. 25c., qt. 50c., pk. \$3.50.

New Thick Fleshed Pepper "Glory"

This novelty is quite distinct from any variety yet introduced, its chief feature being the thickness of flesh, in which important respect it is pre-eminent, no other variety being able to compare with it. The heavy solid fruit is conical in shape and pleasing in appearance, growing about $4\frac{1}{2}$ inches long and 3 inches wide at the top. It is of a deep scarlet color, and the flavor is extremely mild. Pkt. 25c.

The Pilot Pea

Weeber & Don's Novelties and Specialties in Vegetable Seeds

Upright Sweet Salad Pepper

The fruits of this Pepper are as large as Ruby King and are all borne upright clear of the ground. The color is bright scarlet, flesh thick, mild and very sweet. Pkt. 15c.

Neapolitan Pepper

The earliest of all Peppers. The fruits average $4\frac{1}{2}$ inches in circumference by 4 inches long. The flesh is thick and very mild and sweet. Pkt. 10c., oz. 45c.

Chinese Giant Pepper

The largest Pepper grown. The plants are vigorous in growth, and of stocky habit, well branched and thickly set with enormous fruits. The flesh is extremely mild and very sweet. It makes an excellent salad, sliced and served like Tomatoes. Pkt. 15c., oz. 50c.

W. & D.'s Ashleaf Kidney Potato

This Potato is strong in habit and for cropping, cooking, and keeping qualities all that can be desired. The haulm is strong and branching, the tubers being long, somewhat inclined to be oval in shape and handsome in appearance. The skin and flesh are waxy white, smooth, with few eyes, firm and floury when cooked, and of the finest quality and unequalled flavor. For forcing or frame work this is the Potato. 1 lb. 12c., 10 lbs. \$1.00, 100 lbs. \$9.00.

Earliest Carmine Forcing Radish

The earliest variety in cultivation; deep scarlet, Turnip-shaped, very small top, flesh crisp and white; valuable for forcing or general sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Half-Long Black Autumn Radish

Skin grayish black, flesh white and well flavored. Very desirable for Fall and Winter use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Golden Hubbard Squash

Upright Sweet Salad Pepper

Icicle Radish

A beautiful pure white early Radish, about 4 inches long. It is very crisp and tender and remains in fine condition longer than any other first early variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Delicious Squash

This variety for dryness, sweetness and richness of flavor surpasses all other sorts. The shell is green in color and flesh rich orange. In size it resembles the Hubbard, and is an excellent Winter Squash. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Golden Hubbard Squash

Has all the good qualities of the Green Hubbard except in color, which is a deep orange yellow. Flesh golden yellow and excellent flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Long Season Spinach

A greatly improved stock which stands longer before starting seed stems than any other variety. It forms a dense rosette of thick, tender, crumpled leaves of very dark green color, retaining their freshness for a long period after cutting. The best Spinach for Spring sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Weeber & Don's Novelties and Specialties in Vegetable Seeds

New Globe Tomato

W. & D.'s Stirling Castle Tomato

One of the best Tomatoes ever offered, either for forcing or for outdoor cultivation. Fruit medium size, round in shape, of excellent quality, and unusually firm; bright scarlet color, with flesh of great depth; remarkably small seed space. We confidently recommend it for its free setting and heavy cropping properties, the plants being literally covered with large bunches of fruit. Our stock is specially selected. Pkt. 15c., oz. \$1.50.

June Pink Tomato

This is really a pink Earliana, being identical in growth and shape, ripens fully as early and is of as good quality. The fruit is smooth, almost round, measuring about three inches across, and is borne in clusters. Pkt. 10c., oz. 50c., 1/4 lb. \$1.50.

New Globe Tomato

The fruits of this Tomato are large and very smooth. The flesh is firm with few seeds and has an ideal glossy rose color, an enormous yielder and fine quality. Pkt. 10c., oz. 35c.

Dwarf Stone Tomato

The largest dwarf Tomato in cultivation. The fruit is similar to Tall Stone in color and size. It comes in as early as Dwarf Champion, and is the same in habit of vine, but is of stronger growth, and stands more erect. Pkt. 10c., oz. 35c.

W. & D.'s White Model Turnip

We consider this to be the earliest Turnip in cultivation. It is medium sized, round, flesh perfectly white, sweet and juicy. Pkt. 5c., oz. 15c., 1/4 lb. 50c., lb. \$1.50.

Long Island Improved Ruta Baga

A fine variety of Purple Top Ruta Baga; grows to a large size with small neck and smooth skin, excellent for table use, also one of the best sorts for stock. Pkt. 5c., oz. 10c., 1/4 lb. 25c., lb. 75c.

Storm King Oats

This new variety is one of the heaviest, handsomest and most productive Oats grown. It is suitable for all kinds of soils, of robust and vigorous constitution, and an immense cropper. The kernels are pure white and of immense size. Bus. (42 lbs.) \$2.50.

Silver Mine White Dent Field Corn

One of the best yielding white Dent varieties. Handsome ears, measuring from 9 to 12 inches in length. Pk. 60c., bus. \$2.00.

Maliner-Kren Horse Radish

A new, very quick growing, large rooted variety of Horse Radish found in Bohemia. It produces nearly one-third more to the acre than the common sort; is as white as snow, free from disease, and grows to an enormous size.

Small Roots for Planting. Doz. 25c., 100 \$1.50.

W. & D.'s Selected Asparagus Roots

CONOVER'S COLOSSAL

	100	1000
Strong 2-year-old roots	\$1.00	\$8.00
Strong 3-year-old roots	1.50	12.00
Extra 3-year-old roots for forcing.....	2.00	16.00

PALMETTO

	100	1000
Strong 2-year-old roots	\$1.25	\$10.00
Strong 3-year-old roots	1.50	12.00
Extra 3-year-old roots for forcing.....	2.00	16.00

Palmetto Asparagus

WEEBER & DON'S

NOVELTIES AND SPECIALTIES IN FLOWER SEEDS

Giant Orchid Flowering Sweet Peas

New and choicest varieties of the "Spencer," "Unwin" and "Grandiflora" types.

For complete list of named sorts and special mixtures, see page 64.

Ethel Roosevelt. A beautiful new variety of the largest and most perfect Spencer form; soft primrose, overlaid with dainty flakes and splashes of blush crimson. It is well fixed and comes perfectly true to name. Pkt. 25c.

Florence Nightingale. A most charmingly soft and yet rich lavender, enlivened by a very faint sheen of rose-pink. The largest and best lavender Spencer yet introduced. Pkt. 25c.

Maud Holmes (Sunproof Crimson Spencer). Brilliant crimson, of largest size and true Spencer type. Pkt. 25c.

Dainty Spencer. Pure, glistening white, with a distinct edge and rim of soft, but bright rose-pink, large, wavy, delicate and beautiful. Oz. \$1.50, pkt. 20c.

W. T. Hutchins. This is the prettiest of all existing Spencer Sweet Peas, and proved to be one of the truest, largest and finest form. The color is soft delicate buff, with margin and edges of light apricot pink. Oz. \$1.50, pkt. 20c.

Mrs. Routzahn Spencer.

Apricot or buff, suffused with delicate pink, most beautiful variety, very large flowers. Oz. \$1.00, pkt. 20c.

Miriam Beaver Spencer.

A light salmon or clear apricot pink, of the best Spencer type and size. The color is soft, but striking, and is entirely distinct from any existing introductions. Pkt. 20c.

Marie Corelli Spencer. Rose crimson, self-colored, clear, distinct and most beautiful. It is the largest and finest variety of this shade of red. Pkt. 20c.

Aurora Spencer. A brilliant orange-rose, striped and flaked on white; of the finest Spencer form and of immense size. Pkt. 15c., oz. 50c.

Asta Ohn Spencer. Lavender, tinted with mauve. Very large wavy flowers, possibly the best lavender in the Spencer selections. Pkt. 15c., oz. 50c.

Beatrice Spencer. Soft pink and of good Spencer form. Pkt. 15c., oz. 50c.

Captain of the Blues Spencer. Blue and purple; a very pretty shade and of immense size. Pkt. 15c., oz. 50c.

Countess Spencer. Giant, clear pink, wavy, blossoms frequently measuring 2 inches across. Pkt. 10c., oz. 15c., ¼ lb. 40c.

E. J. Castle. Giant, carmine rose; of the "Unwin" type. Pkt. 10c., oz. 15c., ¼ lb. 35c.

Enchantress. Bright pink, very large and fluffy. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Flora Norton Spencer. Bright blue, of large size and very wavy. Pkt. 15c., oz. 50c.

Florence Morse Spencer.

Delicate blush white with pink margin, very large, open wavy form of the best Spencer type. Pkt. 15c., oz. 40c.

Frank Dolby. Pale blue, giant flowering of the Unwin type. Pkt. 10c., oz. 25c., ¼ lb. 60c.

Gladys Unwin. Soft rosy pink, very large size, open form with wavy edges. Superb variety. Pkt. 5c., oz. 15c., ¼ lb. 30c.

Helen Lewis (Orange Countess). Orange crimson, very large size, open form, with wavy edges. A very striking color. Pkt. 5c., oz. 15c., ¼ lb. 30c.

John Ingman. Rose carmine, showing veins of deeper rose; of the Spencer type. Pkt. 10c., oz. 20c., ¼ lb. 60c.

Lovely Spencer. Shell pink, very large and of the finest Spencer form, most always bears four blossoms on a stem. Pkt. 15c., oz. 50c.

Nora Unwin. Giant pure white, very large, open, wavy form. Pkt. 10c., oz. 15c., ¼ lb. 40c.

Picotee Spencer. White, beautifully edged carmine, large and well waved. Pkt. 15c.

Primrose Spencer. Primrose yellow throughout, standard and wings of good Spencer type. The best of this shade. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Ramona Spencer. Striped and flaked blush pink on white; a beautiful variety of the finest true Spencer type. Pkt. 15c., oz. 50c.

Senator Spencer. Ivory white, striped, flaked and splashed with brown, chocolate and heliotrope. One of our very largest Spencers. Pkt. 15c.

White Spencer. The finest white variety, long stems of three or four large, wavy blooms of purest white. Pkt. 10c., oz. 20c., ¼ lb. 60c.

Collection, one pkt. each of the above varieties, \$3.00.

Spencer Type of Sweet Peas

Weeber & Don's Novelties and Specialties in Flower Seeds

Asters, Superb Varieties of Special Merit

For our complete list of Asters, see page 48

Aster, Hercules

HERCULES ASTER, WHITE

The Hercules Aster certainly represents the highest achievement of horticultural endeavor in this ever popular flower. Growing about 20 inches high, the plants throw up sturdy thick stalks, crowned with gigantic flowers of the purest white and the most perfect curled and waved Chrysanthemum type, measuring often 6 inches and more in diameter, a size attained by no other Aster in cultivation. See cut. Pkt. 25c.

HERCULES ASTER, BRILLIANT ROSE

A new color of this magnificent class, a lustrous rose of unusual brilliance. The flowers attain the enormous diameter of 6 to 7 inches, and are quite as perfect in every respect as the white parent form. Good soil, careful culture and a sufficient distance between the plants are essential in order that the Hercules Aster may develop its full beauty. See cut. Pkt. 35c.

PURITY

Symmetrical in growth, the plants are literally covered with very large snow-white double flowers, borne on long, stiff stems; invaluable for cutting. Pkt. 10c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

DAYBREAK

Similar to Purity in form and habit of growth, except in color, which is a beautiful delicate shell pink. Pkt. 10c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

LAVENDER DAYBREAK

A most beautiful shade of lavender; similar to Daybreak in growth and form of flower. Pkt. 15c.

GIANT HOHENZOLLERN

This is without doubt the most attractive and largest flowering type of Asters at the present time. The plants attain a height of $1\frac{1}{2}$ to 2 feet and from 5 to 6 inches across; the long petals are curled. Pkt. 25c.

MIKADO PINK

Belonging to the Comet class, the strong growing, freely branching, long-stemmed plants quite resemble the branching sorts. The flowers measure from 5 to 6 inches in diameter. The color is a most pleasing shade of shell pink. This new mid-season Aster, we have no doubt, will be of great commercial value. Pkt. 20c.

FANCY ASTER

Canary yellow. The petals of this tall double Aster are curled and twisted, center florets quilled, of a deep yellow color. Pkt. 15c.

VIOLET KING

The peer of the grandest Chrysanthemum. This handsome Aster must be seen to be appreciated. Of branching habit, the flowers are borne on long stiff stems. The flower petals resemble the quilled varieties, but are much larger and broader. The bloom is round, full and very large, measuring from 4 to 5 inches in diameter. The color is a soft violet-lilac. Pkt. 10c., $\frac{1}{4}$ oz. \$1.00.

ROSE KING

A mate to the well-known and so justly popular "Violet King," resembling same in every point, except in color, which is a particularly pleasing shade of bright rose. We have no doubt this variety will become very popular not only with the florist, but with every lover of fine flowers. Pkt. 25c.

SNOWDRIFT

The earliest white Aster in cultivation. The long recurved petals give the flowers an exceedingly graceful effect. Although Snowdrift blooms a few days ahead of any other sort, the flowers are not surpassed in size or beauty by any of the later varieties. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

CRIMSON GIANT

A splendid upright growing sort, producing very large, well-formed, dark crimson flowers. Its brilliancy of color and erect, tall growing habit tend to make it one of the most showy varieties for garden culture. Pkt. 20c.

Aster, Snowdrift

Weeber & Don's Novelties and Specialties in Flower Seeds

NEW GIANT DOUBLE WHITE SNAPDRAGON

ANTIRRHINUM MAJUS GRANDIFLORUM ALBUM FLORE PLENO

The first double Snapdragon ever offered. Out of the mouth-like aperture in the flowers, between the upper and lower lips, as shown in the illustration, emerge abnormal fantastic petals, which give a double and beard-like aspect to the very large bloom. See illustration. Pkt. 25c.

Giant Double White Snapdragon

ANTIRRHINUM, IMPROVED GIANT-FLOWERING

The varieties offered below are the best and most improved of the largest flowering varieties. The blooms are double the size of the older sorts.

	Pkt.		Pkt.
Giant Pure White	\$0.10	Giant Yellow	\$0.10
Giant Rose	.10	Giant Striped	.10
Giant Scarlet	.10	Giant Mixed	Oz. 75c. .10
Giant Queen Victoria. Very large pure white.....	.10		

BEGONIA, TUBEROUS ROOTED

W. & D'S GIANT INTERNATIONAL PRIZE

This is an unrivaled strain, the seed having been saved only from the best selected blooms of the finest large-flowered hybrids. Pkt. 50c.

W. & D'S GIANT DOUBLE DAISY

(BELLIS)

A greatly improved strain of the popular English Daisy with enormous, fully double flowers, 2½ to 3 inches in diameter.

	Pkt.
Giant White	\$0.25
Giant Pink	.25
Giant Mixed	.25

CALCEOLARIA HYBRIDA

W. & D'S SELECTED STRAIN

Saved only from the very finest, largest flowering and most beautifully marked varieties. This strain cannot be surpassed. ½ pkt. 50c., pkt. \$1.00.

Celosia, "Pride of Castle Gould"

GIANT PERPETUAL CARNATION

Popular new hardy class, flowering within six months of sowing and blooming continuously all Summer. Highest percentage of double flowers of the finest quality. Sweet-scented.

Giant Nice (Riviera Market). Superb, comprising the best Nice and Cannes market varieties; splendid double flowers, and very fragrant. Pkt. 50c.

Giant Perpetual Scarlet (McKinley). Extra fine. Pkt. 25c.

Giant Perpetual Yellow (Comtesse de Paris). Pkt. 25c.

Giant Perpetual White (Jeanne Dionis). Extra fine. Pkt. 25c.

HARDY DOUBLE BORDER CARNATIONS

W. & D'S NON PLUS ULTRA

A very choice strain, saved from double flowers of the finest quality only; will give highly favorable results. Pkt. 25c.

CARNATION AND PICOTEEES

W. & D'S PRIZE MIXTURE

Including Bizarres, Flakes, Fancy and self-colored. Unrivaled quality, will give the greatest satisfaction to the most critical grower. Pkt. 25c.

NEW OSTRICH PLUME CELOSIA

"PRIDE OF CASTLE GOULD"

A highly perfected strain and quite a distinct type of the feathered or plumed Cockscomb. The plants, as will be seen in the illustration, are of pyramidal compact growth, from 2 to 3 feet in height and the immense, finely feathered heads give them a unique and striking appearance. The colors include blood-red, carmine, golden-yellow, salmon, deep scarlet, wine-red, etc. The seed offered has been saved strictly from pot-grown plants. Pkt. 50c.

CHRYSANTHEMUMS

W. & D'S "STAR" VARIETIES

Beautiful annual single flowering sorts, blooming profusely all Summer. The flowers are of immense size, excellent for cutting and last a remarkably long time in water.

Northern Star. Giant, white flowers, black center. Pkt. 10c.

Morning Star (Gloria). Large, pale yellow; extra fine. Pkt. 10c.

Evening Star (Helios). Large, golden yellow; superb. Pkt. 10c.

WELLS' NEW EARLY FLOWERING SINGLE

CHRYSANTHEMUM

A remarkable new race of single Chrysanthemum, flowering abundantly the first year from seed; equal to the best named sorts. Sow early in March in a box in the house or hotbed and plant out early in May, 18 inches apart. These plants will flower from July till frost. Pkt. 25c.

Weeber & Don's Novelties and Specialties in Flower Seeds

CHRYSANTHEMUM, BRIDAL ROBE

The sturdy plants, 10 inches in height, throw out their finely feathered foliage from the base and are almost completely covered with extra large double pure white flowers. It is a bedding plant of the first rank; also most valuable for cutting. Pkt. 20c.

CINERARIA, W. & D.'S EXTRA SELECTED

COMPACT AND SEMI-DWARF PRIZE

We claim that this strain of Cineraria cannot be excelled. The plants are of compact growth, fine, clearly cut, healthy foliage. The flowers are perfect in form, borne in the greatest profusion, and embrace in color all the most desirable shades. ½ pkt. 50c., pkt. \$1.00.

CINERARIA, MARITIMA DIAMOND

A greatly improved variety of "Dusty Miller," with broad, pure white foliage; handsome for bedding or edging. Height 1 foot. Pkt. 10c.

CLERODENDRON FALLAX

Magnificent greenhouse perennial with scarlet flower-heads resembling the Hydrangea. Seed sown in March will produce flowering plants the same season. 2 feet. Pkt. 50c.

COSMOS, LARGE EARLY FLOWERING

From seed sown in the open ground the beginning of May, plants will begin to flower the middle of July and continue uninterrupted until frost. The plants grow to a height of 3-4 feet and branch out freely. We offer the following separate colors:

- Large Early-Flowering White. Pkt. 15c.
- Large Early-Flowering Pink. Pkt. 15c.
- Large Early-Flowering Crimson. Pkt. 15c.
- Large Early-Flowering Mixed. Pkt. 10c.

Cyclamen, W. & D.'s Superb Giant Prize

Cineraria, W. & D.'s Extra Selected Compact and Semi-Dwarf Prize

COSMOS, LADY LENOX

THE NEW GIANT-FLOWERING COSMOS

The plants grow to a height of 6 to 7 feet. The flower petals are oval, of splendid substance, and form a perfectly circular bloom which attains the enormous diameter of 6-7 inches. The color is a beautiful shell pink. Oz. 75c., pkt. 10c.

CYCLAMEN

W. & D.'S SUPERB GIANT PRIZE VARIETIES

Handsome greenhouse and parlor plants with beautifully mottled foliage. The seed we offer has been saved for us in England by a specialist, only from his choicest, largest flowering and most perfect plants and therefore cannot fail to produce flowers of the finest substance. To those who really want the best, we recommend the following strains with all confidence as the largest and most improved of all giant-flowering Cyclamen.

	100 Seeds	Pkt.
W. & D.'s Superb Giant Prize White Perfection. Pure white	\$1.50	\$0.50
W. & D.'s Superb Giant Prize Aigburth Crimson. Intense crimson	1.50	.50
W. & D.'s Superb Giant Prize Lilac. Beautiful lilac rose	1.50	.50
W. & D.'s Superb Giant Prize Princess May. White with rose tip	1.50	.50
W. & D.'s Superb Giant Prize Peach Blossom. Delicate pink	1.50	.50
W. & D.'s Superb Giant Prize Rosy Morn. Delicate rose	1.50	.50
W. & D.'s Superb Giant Prize Salmon. Distinct, beautiful		.75
W. & D.'s Superb Giant Prize. Choice mixed	1.50	.50
Papilio, Butterfly Cyclamen. Fine mixed	1.00	.25

DELPHINIUM, "BLUE BUTTERFLY"

ANNUAL BLUE DELPHINIUM

A splendid free-flowering variety, blooming the first year from seed. The plants grow about 18 inches high, form a neat little bush and produce their lovely azure blue spikes of bloom in great abundance; a splendid and striking bedding plant and excellent for cutting. Pkt. 10c.

DIMORPHOTHECA AURANTIACA

AFRICAN GOLDEN DAISY

This very showy annual grows 12 to 15 inches high and is splendid for groups or borders. The Daisy-like blossoms are of a rich orange color, the disc is dark and surrounded by a black zone. Very showy. Pkt. 15c.

Weeber & Don's Novelties and Specialties in Flower Seeds

GERBERA JAMESONII HYBRIDA

TRANSVAAL DAISY

A grand race of plants of easy culture; can be grown in any garden in a sheltered position. The flowers are large, well-formed, resembling those of the Paris Daisy, except that the flower petals are very narrow, long and pointed at the end. They are borne on long strong stems and furnish excellent material for bouquets or other decorative purposes. The colors range from pure white through shades of yellow, orange, salmon, rose, cerise, scarlet, crimson and violet. Excellent for forcing. Pkt. 50c.

GLOXINIA GIGANTEA (New)

A highly perfected strain, with flowers of gigantic proportions, brilliant in color, and beautifully marked, measuring from 4 to 5 inches in diameter; erect flowering. Pkt. 50c.

HELIANTHUS CUCUMERIFOLIUS PURPUREUS

NEW ANNUAL RED SUNFLOWER OF THE CUT-AND-COME-AGAIN TYPE

A real "Helianthus," the flowers of which show the red colors so much desired. The colors vary from light pink to the deepest purple, the form of the flowers is also greatly different; straight and flat petals vary with twisted and pointed ones, which on their part, appear colored in the various shades of purple, forming often a distinct circle on yellow ground around the dark disc, often turning to a soft pink towards the points. Pkt. 25c.

KOCHIA TRICHOPHYLLA

SUMMER CYPRESS

A rapid growing, highly ornamental annual, forming regular pyramids of Cypress-like appearance. The plants grow about 3 feet high and are adorned with graceful, slender, light green leaves, which change to blood-red in September. Pkt. 10c., oz. 75c.

LARKSPUR, NEWPORT SCARLET

Can be treated either as an annual or biennial. Seed should be sown as soon as the ground can be worked, for early flowering in July. As it does not stand transplanting well the seed should be sown where the plants are intended to flower. Pkt. 15c.

LUPINUS POLYPHYLLUS ROSEUS

A beautiful variety of the perennial Lupine, producing immense spikes of large rose-colored flowers. A charming plant for the hardy border. Pkt. 15c.

MARIGOLD, FRENCH DWARF DOUBLE

AURORA

Quite a new color in Marigolds. The extra double flowers are fiery red, flushed with pale yellow. Of very even habit, this new sort is capital for bedding and for edges. Pkt. 15c.

MECONOPSIS INTEGRIFOLIA

NEW HARDY GIANT YELLOW POPPY FROM THIBET

The flowers resemble those of the large Oriental Poppy, but are of a soft primrose-yellow color. They are borne on stout stems and are quite as large as a Paeony, measuring from 6 to 9 inches across. Pkt. 50c.

MIGNONETTE, W. & D.'S "MATCHLESS"

A highly perfected and unequaled strain of greenhouse forcing Mignonette, of robust and vigorous growth, producing immense well-formed spikes of deliciously fragrant flowers. The seed of this strain has been saved under glass from the most perfect spikes. Pkt. 50c.

MIGNONETTE, W. & D.'S LEVIATHAN

A splendid strain of this well-known favored flower, especially selected by us for outdoor bedding. Under favorable conditions the spikes will attain a length of 10 to 12 inches. No garden should be without a bed of this Mignonette. Can also be grown in pots for Winter or Spring flowering. Pkt. 15c., oz. \$1.00.

W. & D.'s Giant Flowering Nasturtium

NASTURTIUM, W. & D.'S GIANT FLOWERING

The giant size, richness and diversity of color, coupled with profusion and duration of bloom, render the quality of this strain unrivaled. Flowers often measure 3 inches across; produced continuously during the Summer.

Giant Flowering Dwarf, Mixed. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Giant Flowering Tall, or Climbing, Mixed. Pkt. 10c., oz. 25c., ¼ lb. 75c.

NEMESIA STRUMOSA SUTTONI

One of the most charming annuals, especially adapted for bedding and borders. The plants are of branching habit and about 1 foot high. The flowers, of unique and fascinating form, are of almost endless diversity of colors. Finest Mixed. Pkt. 15c.

MYOSOTIS HYBRIDA, RUTH FISCHER

Compact and very dwarf with dark green leaves, and true Forget-Me-Not blue flowers, which measure ½ inch across. The largest blooming and best sort for pots. Pkt. 25c.

Weeber & Don's Novelties and Specialties in Flower Seeds

NIGELLA, MISS JEKYLL

A most beautiful and attractive long-stemmed variety of the popularly known Love-in-a-Mist. The flowers are double and of a clear Cornflower-blue, prettily set in slender, elegant foliage. The plants grow 18 inches high and are of easy culture. Pkt. 10c.

SHIRLEY POPPIES

SANTA ROSA STRAIN

A greatly improved strain of the popular Shirley Poppy. Their brilliant colorings and wonderful variety make a very effective display in the garden. The flowers are excellent for cutting and will keep several days in water. Pkt. 10c.

PAPAEV ORIENTALE COLOSSEUM

NEW GIANT ORIENTAL POPPY

A specially selected strain of the beautiful hardy Oriental Poppy, so well known that we need not further describe it. The seed we offer has been saved exclusively from flowers measuring 8 inches across and 24 inches in circumference and will produce gigantic flowers of a brilliant deep scarlet color, adorned with a large black spot at the base of each petal. Pkt. 25c.

PANSY, W. & D.'S AMERICAN SHOW

Unrivalled and by far the finest strain of all Giant-flowering Pansies, representing the highest perfection attained in the improvement of this beautiful flower. The blooms are of immense size, of the finest form and great substance, great diversity of the most striking and beautiful colors. Pkt. 25c., 1/4 oz. \$4.00.

SALVIA, W. & D.'S EXTRA EARLY BUSH

This Salvia is two weeks earlier than any variety yet introduced; of dwarf, bushy and branching habit, and when fully developed is a solid mass of bloom. Color bright velvety scarlet, showing up well above the foliage; for massing or bedding purposes it is unequalled. Pkt. 15c.

Primula obconica gigantea

Stock, Giant Nice Abundance

WINTER STOCKS, LARGE EARLY

GIANT NICE VARIETIES

It may be taken for granted that nearly all growers of cut flowers are acquainted with this splendid class of Stocks, so valuable for forcing. They produce long trusses of extremely double flowers and can be cultivated either as a Summer or a Winter Stock; by sowing early in June they may be had in flower by Christmas.

Beauty of Nice. Flesh pink. Pkt. 15c.

Queen Alexandra. Rosy lilac. Pkt. 15c.

Crimson King. Fiery crimson. Pkt. 20c.

Mont Blanc. Pure white. Pkt. 25c.

Almond Blossom. White, shaded carmine. Pkt. 25c.

Abundance. Carmine rose, dwarf. Pkt. 25c.

Empress Elizabeth. Carmine-rose, not quite as early as the above, splendid for pots. Pkt. 25c.

SALVIA, SPLENDENS NANA COMPACTA

ZURICH

A compact, dwarf and very early flowering sort, forming perfect, ball-shaped bushes. The flower spikes stand erect, well above the foliage and are covered with a mass of extremely large fiery red flowers. It commences to bloom as early as June and continues until frost. A grand variety for bedding; height 16 to 18 in. Pkt. 25c.

SCHIZANTHUS WISETONENSIS

W. & D.'S IMPROVED STRAIN

The plants form pyramidal bushes of about 18 inches in height, covered with masses of elegant flowers of various shades of white to rose, and white spotted rose to carmine, with yellow lips, etc. The foliage also is very handsome, much like a crested Fern. Excellent for pots. Pkt. 25c.

W. & D.'S GIANT FRINGED PRIMULAS (Single)

The flowers of our Giant Primulas are remarkable not only for size but for the great substance of the petals. The flowers average from 4 1/2 to 6 inches in circumference.

	Pkt.		Pkt.
Giant Blue	\$0.75	Giant Salmon	\$0.50
Giant Pink	.50	Giant White	.75
Giant Red	.50	Giant Mixed	.50

PRIMULA OBCONICA GIGANTEA

The strains offered here represent the highest perfection attained in the development of these Everblooming Primroses. The flowers are nearly twice as large as those of the Grandiflora type.

	Pkt.		Pkt.
Gigantea alba. White.	\$0.25	Gigantea rosea	\$0.25
Kermesina. Crimson.	.25	rubra. Dark red....	.25
Gigantea hybrida. Finest mixed.....	.25		
Gigantea hybrida fimbriata. Giant fringed mixed...	.35		

Weeber & Don's Novelties and Specialties in Flower Seeds

STOCKS

SPECIAL VARIETIES FOR FORCING

GIANT PERPETUAL, SNOW WHITE (Mammoth White Column). Produces one enormous spike $2\frac{1}{2}$ feet high; large double white flowers in fine rosette shape. Pkt. 25c., $\frac{1}{8}$ oz. \$1.00.

GIANT PERPETUAL GLORIA (Mammoth Red Column). Similar to the preceding except in color, which is a shining blood-red. Pkt. 25c., $\frac{1}{8}$ oz. \$1.25.

GIANT PERPETUAL, EMPRESS AUGUSTA VICTORIA. Delicate silvery-lilac, surpassing in beauty by far all other light blue shades. Height, 24 inches. Pkt. 20c.

DWARF FORCING TEN-WEEK STOCK "SNOWFLAKE." Very early, thick spikes of snow-white double flowers, splendid for pots. Pkt. 25c.

TWO BEAUTIFUL SWEET WILLIAMS

(Of recent introduction)

PINK BEAUTY. The large flower heads are of a most pleasing salmon-pink color; the plants remain in perfection longer than most other sorts. Deserves a place in every garden. Pkt. 10c.

SCARLET BEAUTY. A still more remarkable color than Pink Beauty, from which this variety has been selected. The flower heads are large and of an intensely deep rich scarlet color. Pkt. 25c.

SUNFLOWER, HARDY RED

The plants of this sensational novelty grow from 5 to 6 feet high and are very floriferous, each bearing from 20 to 30 gigantic bright red flowers during the season, which are excellent for cutting as they have very long stems and last a long time in water. If sown indoors they will flower the first season. Pkt. 15c.

STREPTOCARPUS HYBRIDUS

Charming greenhouse perennial of dwarf habit, with clusters of Achimenes-like flowers. Finest mixed. Pkt. 50c.

[Sunflower, Hardy Red

New Giant Flowered Verbena

NEW GIANT FLOWERED VERBENA

AURICULA-EYED, CHOICE MIXED

New class of Verbenas surpassing by far, in beauty and size of the heads and of the individual flowers, all heretofore cultivated largest flowering kinds. The colors of this new strain consist chiefly of pink, red and purple tinted varieties, with a large clear white eye in the center of each individual flower. See illustration. Pkt. 25c.

NEW ANNUAL SWEET WILLIAM

A beautiful new type of Sweet William, commencing to flower in early Summer, from Spring-sown seed. The flower heads are large, beautifully marked and very fragrant. The plants are perfectly hardy and of the same habit as the perennial varieties. Mixed colors. Pkt. 15c.

REGAL OR IMPERIAL SWEET SULTANS

(CENTAUREA IMPERIALIS)

The varieties offered below are grand improvements and the finest of all Sweet Sultans for show or cut flower purposes. The blossoms are borne on long stiff stems, measure 3 to 4 inches across, are very graceful in effect and most deliciously fragrant. The plants are of easiest culture and flower freely all Summer. Seed should be sown in the open ground early in Spring, so that the plants can get well established before very hot weather comes.

Armida. Pale lilac.	Pkt. \$0.10	Gigantea. White..	Pkt. \$0.10
Favorite. Rosy lilac	.10	Iphigenia. Rose ..	.10
Graciosa. Purple ..	.10	Finest Mixed	.10

The Above Collection of Five Varieties, 40c.

GIANT ZINNIAS IN THREE SEPARATE COLORS

We offer here three well fixed varieties of the true Giant Zinnia. These new plants are of extremely robust habit and throw up numerous long, firm stalks, crowned with enormous semi-globular, very double flowers; specimens measuring 5 to 6 inches across are by no means rare. $2\frac{1}{2}$ ft.

Giant Pure White	Pkt. \$0.25
Giant Golden Yellow	.25
Giant Scarlet	.25
Giant Mixed	$\frac{1}{4}$ oz. 50c. .15

Weeber & Don's Selected Dahlias and Pæonies

W. & D.'S SELECT DAHLIAS

Strong Dormant Roots of the undernoted varieties, 25c. each, \$2.50 per doz.
Growing Plants (Ready in May), 25c. each, \$2.50 per doz. (except where noted).

CACTUS DAHLIAS

What the Pæony is to the garden in May and the Rose in June—the Cactus Dahlia is from July until frost. Its unique elegance of form and the charming brilliancy of its surprising colors easily give it first rank among autumnal flowers for decorative usefulness, especially for table decorations.

Ægir. Rich, warm cardinal-red, peculiarly twisted petals.
Amos Perry. Flowers large, with long petals. Color fiery-red; one of the earliest and freest-flowering.
Arachne. Creamy white, edged crimson.
Aschenbrodel. A combination of rose and gold, the base of the petals of gold passing into rich rose-pink, and again to pale lemon at the tips.
Blanche Keith. Rich yellow, long petals.
Britannia. Deep salmon flesh.
Countess of Lonsdale. An exquisite shade of rich salmon.
Country Girl. Base of petals golden yellow suffused with salmon rose, which is deepest at the points.
Floradora. Dark velvety crimson, fine form.
Florence M. Stredwick. Ivory white.
Gabriel. Soft crimson, tipped white.
General Buller. Dark velvety maroon, tipped white.
Gold Fasan. Ground color chrome-yellow passing to rosy-red, flowers of medium size, of perfect shape.
Gloriosa. Brilliant vermilion crimson shading.
Hohenzollern. Burnt orange and amber.
J. H. Jackson. Very dark crimson maroon.
J. Weir Fyfe. Blush purple, maroon shading.
Kriemhilde. Brilliant pink, shading to white in center.
Each 35c., doz. \$3.50.
Matchless. Rich deep velvety maroon.
Mrs. H. J. Jones. Brilliant scarlet, with cream white edges.
Pink Perfection. Lovely rose pink.
Standard Bearer. Rich fiery scarlet.
Strahlen Krone. Intense cardinal-red, rich and glowing.
Sweet Nell. Deep pink, pale center, excellent sort.
Thuringia. Flowers very large, and always of good form; of a brilliant fiery-red color. A remarkably free bloomer.

Type of Cactus Dahlias

Volker. Clear lemon yellow.
Winsome. Pure white, long twisted incurved petals.
Each 35c., doz. \$3.50.

SUPERB QUILLED SHOW DAHLIAS

A. D. Livoni. Rich seashell pink.
Arabella. Light sulphur-yellow, shaded peach-blossom on edges; a fine flower.
Chas. Lanier. The largest yellow Show Dahlia to date. Very rich yellow and fine for cutting. Each 35c.
Cuban Giant. Dark glowing crimson, shaded maroon.
Gettysburg. Bright rich maroon, tipped white.
M. D. Hallock. Pure yellow, full and free-flowering.
Magnificent. Pure yellow dwarf, a splendid bedder.
Mrs. Gladstone. Delicate shell pink.
Penelope. White, suffused purple.
Prince Bismarck. Large deep rich purple.
Red Hussar. Pure cardinal-red; perfect form.
Storm King. Pure white, large perfect shaped flowers on long stems.

DOUBLE DAHLIAS IN SEPARATE COLORS

Double White, Double Pink, Double Crimson, Double Yellow. Large field-grown clumps. Each 15c., doz. \$1.50.

DOUBLE HERBACEOUS PAEONIES

The Pæony is without a doubt the most beautiful of all Hardy Herbaceous plants. They are of easy culture, perfectly hardy, and will thrive in almost any soil.

Alexandre Dumas. Bright rose with cream center.
Anemone flora rubra. Deep crimson.
Decarsne. Bright violet red.
Eugene Verdier. Blush, white center, very large flowers. Each 75c., doz. \$7.50.
Festiva maxima. Pure white, large flowers on strong stems; excellent for cutting. Each 75c., doz. \$7.50.

DECORATIVE DAHLIAS

Baron Schroeder. Rich glowing purple.
Black Beauty. Rich black velvety maroon.
Blue Oban. Lavender blue.
Bronze Beauty. Reddish bronze.
Catherine Duer. Brilliant crimson red, petals broad and well formed.
C. W. Bruton. Excellent canary yellow.
Grand Duke Alexis. Ivory white, tinged lavender.
Henry Patrick. Large pure white.
Jack Rose. Beautiful dark crimson. Each 40c.
Lyndhurst. Intense rich, vivid scarlet.
Mrs. Roosevelt. Delicate pink, shading to clear pink. Immense, perfectly double flowers.
Nymphæa. Beautiful pink, shading to white.
Orange King. Rich glowing orange.
Perle d'Or. Very large pure white, splendid form.
Souv. de Gustave Douzon. Fine orange red, enormous flowers.

SINGLE-FLOWERING DAHLIAS

Crimson Century. Deep glowing crimson.
Lavender Century. Delicate lavender.
Pink Century. Delicate shell pink.
White Century. Beautiful snow white.
Twentieth Century. Rose crimson, tipped white.

Francois Ortigat. Rich purple, rose scented.
Louis Van Houtte. Fine bright violaceous red.
Marie Lemoine. Pure white, creamy center, late bloomer.
Rosea elegans. Large rosy purple. Strong clumps. Each 50c., doz. \$5.00, except where noted.

WEEBER & DON'S

Reliable Vegetable Seeds

Weeber & Don give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.—W. & D.

When seeds are ordered by mail **Postage** must be added to catalogue prices at the rate of 8 cents per pound for **Seeds**, 15 cents per quart for **Peas** and **Beans** and 10 cents per quart for **Corn**.

ARTICHOKE, GLOBE

German, *Artischoke*. French, *Artichaut*.
Spanish, *Alcachofa*.

One ounce will produce 500 plants.

Sow in light, rich, and rather moist soil, in drills eight or ten inches apart; when the plants are well up, transplant, four or five inches deep, in rows four feet apart, and two feet apart in the rows. Cover with straw during Winter.

Large French Globe. Fine large heads. Pkt. 10c., oz. 35c.

French Globe Artichoke Plants. See page 40.
Jerusalem Tubers. See page 40.

Red Valentine Bean

ASPARAGUS

German, *Spargel*. French, *Asperge*. Spanish, *Esparrago*.
One ounce will sow about 50 feet of drill.

Sow in Autumn, or in Spring as soon as the soil is in good working condition. Cultivate during Summer, and give the plants a light covering of stable litter during Winter. At one or two years, transplant to permanent beds.

Conover's Colossal. Very large, prolific and tender. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

The Palmetto. A fine variety, producing large green Asparagus. Very easy and adapted to all climates. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

Asparagus Roots. See page 40.

BEANS

DWARF, or BUSH—Green Podded

German, *Busch-Bohnen*. French, *Haricots nains*.
Spanish, *Frijoles*.

One quart will plant 100 feet of drill.

Bush Beans may be had throughout the season, by planting at intervals of two weeks, from the beginning of May until the middle of August; they should be planted in drills three feet apart and one inch deep.

Black Valentine. Resembles the old Red Valentine and is a good forcer; the pods are round, very fleshy and entirely stringless; for early or late planting it is a most valuable bean. Pt. 20c., qt. 35c., pk. \$2.25.

Bountiful. The pods are of a rich green color, thick, long and very uniform. An immense cropper and perfectly stringless. Pt. 15c., qt. 30c., pk. \$2.00.

Dwarf Horticultural. Large, early, excellent for market and shelling. Pt. 15c., qt. 30c., pk. \$2.00.

Early Mohawk. Long, straight, flat pods; early, hardy, productive. Pt. 15c., qt. 25c., pk. \$1.50.

Earliest Red Valentine. This variety is usually ready to pick in 35 days from time of planting. Pt. 15c., qt. 30c., pk. \$2.00.

Extra Early Refugee. Large, productive, hardy, tender, fleshy pods. Pt. 15c., qt. 25c., pk. \$1.50.

Hodson Green Pod. A distinct type of excellent quality; pods round, very tender and productive. Pt. 15c., qt. 30c., pk. \$2.00.

Longfellow. A round, green-podded bean, desirable for garden use. It is early and a heavy yielder. Pt. 15c., qt. 30c., pk. \$2.00.

Long Yellow Six Weeks. Very early and productive, with full, flat pods. Pkt. 5c., pt. 15c., qt. 25c., pk. \$1.50.

Mammoth Stringless Green Pod. This bean is absolutely STRINGLESS. The pods are round and fall. Pt. 15c., qt. 30c., pk. \$2.00.

Ne Plus Ultra. A very early variety with green, flat pods; fine for forcing purposes. Pt. 15c., qt. 30c., pk. \$2.00.

Refugee, or Thousand-to-One. Very tender and productive; the best variety for pickling. Pkt. 5c., pt. 15c., qt. 25c., pk. \$1.50.

Stringless Green Pod. An early green-podded bean, absolutely stringless, of fine flavor. Pt. 15c., qt. 30c., pk. \$2.00.

Triumph of the Frames. A flat-podded, green-seed variety, specially adapted for forcing or growing in frames. Pt. 20c., qt. 40c., pk. \$2.50.

Wonder of France. A good forcing variety with long, straight, bright green pods; very early and productive. Pt. 20c., qt. 40c., pk. \$2.50.

White Kidney. Excellent shell bean. Pt. 15c., qt. 25c., pk. \$1.50.

White Marrow. For use in a dry state in Winter; fine bearer, excellent quality. Pt. 15c., qt. 25c., pk. \$1.50.

BEANS—DWARF, or BUSH—Wax Podded

- Currie's Rust-Proof Black Wax.** Pods long, flat and straight, of a beautiful golden color. Pt. 15c., qt. 30c., pk. \$2.00.
- Davis Kidney Wax.** The pods are very long, flat, white and handsome. Pt. 20c., qt. 35c., pk. \$2.50.
- Early Refugee Wax.** This is a valuable sort for early and late sowing; long, round yellow wax pods. Pt. 15c., qt. 30c., pk. \$2.00.
- Earliest Valentine Wax.** This is an improved extra early Valentine Bean with round waxy pods, the earliest Wax Bean in use. Pt. 20c., qt. 35c., pk. \$2.50.
- Flageolet Wax.** An early flat-podded variety free from rust, very productive and tender. Pt. 20c., qt. 35c., pk. \$2.50.
- Golden-Eyed Wax.** This is a vigorous growing variety, pods flat and larger than the Golden Wax. Pt. 15c., qt. 30c., pk. \$2.00.
- Improved Prolific Black Wax.** Round pods of a rich golden color; very productive. Pkt. 5c., pt. 20c., qt. 35c., pk. \$2.50.
- Improved Golden Wax.** Free from rust, and more prolific than the old variety. Long flat golden stringless pods. Pkt. 5c., pt. 15c., qt. 30c., pk. \$2.00.
- Stringless White Wax.** A large, white-seeded stringless variety with handsome lemon-yellow pods. Pt. 20c., qt. 35c., pk. \$2.50.
- Wardwell's Kidney Wax.** It produces a heavy crop of wax pods, which are long, flat and showy. Pt. 20c., qt. 30c., pk. \$2.00.
- White Wax.** Waxy pods, flat, stringless, prolific. Pt. 15c., qt. 30c., pk. \$2.00.

Beans, Improved Golden Wax

BEANS—BUSH LIMA

One quart will plant 100 feet of drill.

Plant in light rich soil, in drills two feet apart, dropping the seeds about one foot apart in the row, and cover two inches.

Burpee's Bush Lima. An immense yielder, with handsome large pods, well filled with large beans. Pkt. 10c., pt. 20c., qt. 35c., pk. \$2.25.

Burpee's Improved Bush Lima. An improved strain of Burpee's Bush Lima. The pods and beans are much larger, very early and enormously productive. Pkt. 10c., pt. 25c., qt. 40c.

Dreer's Bush Lima. This bush Bean possesses all the good qualities of Dreer's Pole Lima. Pkt. 10c., pt. 20c., qt. 35c., pk. \$2.25.

Fordhook Bush Lima. Resembles Dreer's Bush Lima in shape, but the beans are twice as large, very productive and excellent quality. Pkt. 10c., pt. 25c., qt. 40c.

Henderson's Bush Lima. Very productive, bearing continuously throughout the Summer. Pkt. 10c., pt. 20c., qt. 35c., pk. \$2.25.

BEANS—POLE LIMA

German, *Stangen-Bohnen*. French, *Hari-cots à Rames*. Spanish, *Frijol de Bijuco*.

One quart will plant 100 hills.

Plant in hills three to four feet apart each way, and two inches deep, allowing six seeds to each hill. When the plants are well established they should be thinned out to four. They are more sensitive to cold than the Bush Beans, and should not be planted before the middle of May.

Challenger Lima. Thick and productive; a fine variety. Pt. 20c., qt. 35c., pk. \$2.25.

Dreer's Improved Lima. A fine early variety, very productive and of superior quality. Pods very thick. Pt. 20c., qt. 35c., pk. \$2.25.

Extra Early Jersey Lima. Very early and productive; excellent quality. Pkt. 10c., pt. 20c., qt. 35c., pk. \$2.25.

Ford's Mammoth. This is the largest of all the Limas; the pods are of enormous size and contain from five to eight beans. Pkt. 10c., pt. 20c., qt. 35c.

Fordhook Bush Lima Bean

Large White Lima. One of the best Shell Beans grown; matures in ninety days; very popular. Our seeds of this variety are extra selected, large and fine. Pkt. 10c., pt. 20c., qt. 35c., pk. \$2.25.

Leviathan Pole Lima. The pods of this extra early variety are produced in clusters and contain 4 to 5 good-sized flat beans of excellent quality. Pkt. 10c., pt. 25c., qt. 40c., pk. \$2.50.

Leviathan Pole Lima

BEANS—RUNNING, or POLE

Extra Early Golden Cluster Wax. Long golden-yellow pods borne in clusters; extra early, stringless, snaps easily, vigorous, prolific, tender. Pkt. 10c., pt. 20c., qt. 40c., pk. \$2.50.

Horticultural Cranberry. One of the best for family use. The pods are tender, and of fine quality. Pt. 20c., qt. 35c., pk. \$2.50.

Lazy Wife. A white-seeded variety with long green pods. Pt. 20c., qt. 35c., pk. \$2.25.

Old Homestead, or Kentucky Wonder. Very productive, tender and stringless. The pods are large and of a light green color. Pt. 20c., qt. 40c., pk. \$2.50.

Scarlet Runner. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shelled bean. Pkt. 5c., pt. 20c., qt. 35c., pk. \$2.50.

BEANS—ENGLISH, or BROAD

Plant as early in the Spring as the ground can be worked. The rows should be 3 feet apart, and the seed set 4 inches apart in the rows. Height, 3 ft.

Broad Windsor, Early Long Pod, Early Mazagan. Each, pt. 20c., qt. 40c.

BEET

German, *Rothe Ruben*. French, *Betterave*. Spanish, *Remolacha*.

One ounce will sow 50 feet of drill.

A deep, rich and rather light soil, which has been well manured previously, is most suitable for Beet culture. For early supply sow as soon as the ground is in working order, in drills one foot apart and two inches deep. For main crop, sow the second week in May, and for Winter use sow in June. When the plants are well forward, thin out to about nine inches apart.

Bassano. Early; light color; good sort. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Brazilian Variegated. Used for garnishing and flower garden decoration, the stems and veins being colored crimson, yellow and white. Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Columbia Blood Turnip. Smooth skin, deep blood-red flesh, rich and tender. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Crimson Globe. A very early Globe variety; roots smooth and handsome; flesh and skin deep red. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Crimson Globe Beet

Kentucky Wonder Bean

Crosby's Egyptian. A selection from Early Egyptian; deep red color. A very rapid grower and can be sown outside as late as July. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Dell's Black-Leaved. A handsome half-long variety, medium size, deep color and excellent flavor. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.

Detroit Dark Red Turnip. Roots globular; flesh dark red and sweet; foliage small. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

Dewing's Improved Blood Turnip. Of fine form and flavor, and deep blood-red color. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Eclipse. Earlier than the Egyptian. Flesh deep blood-red, firm and sweet. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Edmond's Early Blood Turnip. This Beet is deep blood-red in color, and exceedingly sweet and tender in quality. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Egyptian. Flat turnip-shaped, extra early, deep red, tender and sweet. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Early Blood Turnip. Good form, dark red, well flavored; a favorite for Summer and Winter use. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Early Model. Highly recommended, both for forcing and growing outside. Shape nearly round, and color of flesh a rich deep red; sweet, tender and free from coarseness. Pkt. 10c., oz. 15c., ¼ lb. 40c., lb. \$1.25.

Electric. An extra early blood-red Beet; very fine for table use. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Half-Long Blood. A distinct variety; excellent for Winter use. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

Lentz Extra Early. Round, smooth, light red, tender and sweet; small top and fine keeper. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Long Smooth Blood. Large, late, deep blood-red; best for Winter. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Swiss Chard. The leaves of this variety are used as Spinach, and the mid-rib of the leaf, cooked and served like Asparagus, is delicious. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 70c.

Beet, Sugar and Mangel Wurzel. See Farm Seed Department, page 45.

BORECOLE, or KALE

German, *Blatter Koll.* French, *Chou Vert Frisc.* Spanish, *Col.*
One ounce will produce 3,000 plants.

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for enltivating Cabbage.

Dwarf Green Curled Scotch. Very hardy, and improved by a moderate frost. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

Siberian Kale, or Sprouts. Sown in September, in drills one foot apart, and treated like Spinach, it is fit to cut early in Spring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 75c.

Dwarf Brown Kale. A beautifully curled variety; very productive, hardy, and of fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Tall Green Curled Scotch. One of the best for Winter; very hardy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

BROCCOLI

German, *Spargel Kohl.* French, *Chou Broccoli.* Spanish, *Brocoli.*

Sow the first week in May, in drills three or four inches apart, covering the seeds lightly. When the leaves are about three inches broad, transplant to prepared beds, two feet apart each way.

Walcheren. A fine variety, closely resembling a Cauliflower, but of a hardier nature. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

White Cape. Hardy and vigorous variety, heads large and firm. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

CARDOON

German, *Cardon.* French, *Cardoon.* Spanish, *Cardo.*

One ounce will produce 300 plants.

Grown for the mid-ribs of the leaves, which are blanched in the same manner as Celery. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

BRUSSELS SPROUTS

German, *Rosen Kohl.* French, *Chou de Bruxelles.* Spanish, *Berza de Brusels.*

One ounce will produce 3,000 plants.

Sow in hotbeds in March or April, and in the open ground in May; cultivate same as Broccoli.

Long Island Improved. The finest variety grown; of vigorous growth, and producing handsome, solid, round sprouts of the best quality. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Tall. Compact heads of best quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Improved Dwarf. A dwarf variety, earlier than Long Island Improved, producing numerous heads, which are very tender and of fine flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

W. & D.'s Brechin Castle. The plants are of medium height, vigorous in growth and entirely covered with solid dark green sprouts. Pkt. 25c.

Long Island Improved
Brussels Sprouts

W. & D.'s Half-Long Forcing Carrot

CARROT

German, *Mohren.* French, *Carotte.* Spanish, *Zanahoria.*
One ounce will sow 100 feet of drill.

Sow as soon as the ground can be worked, in rows of fifteen inches apart and half an inch deep. Thin out the young plants to five inches; keep the surface open by frequent use of the hoe.

W. & D.'s Improved Half-Long Forcing. This Carrot is one of the finest. Shape is perfect; small tops; grows almost without eore. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Chantenay Half-Long Scarlet. A stump-rooted variety, somewhat resembling the well-known Nantes Carrot; much more productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Danvers Half-Long. This variety is now very extensively cultivated, both for market and family use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Extra Early Parisian Forcing. An extra early variety, suitable for forcing or open ground. Round flat shape. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early French Forcing. The earliest variety grown; roots very small and exceedingly mild flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Scarlet Horn. Medium size, fine grained and agreeably flavored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Guerande, or Ox-Heart. Length intermediate, color as dark as Chantenay. Is an immense cropper, excellent quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Half-Long Scarlet, Stump-Rooted. A variety intermediate in size and period of maturity between Early Horn and Long Orange. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Long Orange, Improved. For garden and field crops this is the best and most profitable variety grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

St. Valery, or Intermediate. Smooth; handsome; 10 to 12 inches long; very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Belgian. Extensively grown for feeding horses and cattle. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

CABBAGE

German, *Kohl*. French, *Chou*. Spanish, *Berza de Repollo*.

One ounce will produce 3,000 plants.

The Cabbage, to be well grown, requires a deep, rich, loamy soil. For early use, sow the seed in hotbeds in February or March, or it may be sown about the middle of September, and the plants wintered over in coldframes. Transplant in Spring, as soon as the ground can be worked, in rows two feet apart, and the plants eighteen inches apart in the rows. For late or winter use, the seed should be sown in May, and the plants set out in July, two and a half by three feet.

All-Head Early. Produces large, round, flattened heads which are of uniform size, very hard and of fine texture, and weigh from ten to fifteen pounds. It is a good keeper and shipper, of fine quality. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

All Seasons. A very popular variety as a second early. The heads are large, solid and keep well in Winter; ready to cut as soon as Early Summer. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Autumn King. One of the finest strains of late Cabbage ever offered. It produces regular, even heads of enormous size; a magnificent cropper. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Charleston Wakefield. This Cabbage is of the same type as the Jersey Wakefield. It grows about 50 per cent. larger and is of the same fine quality, and ready to cut from three to five days later. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Early Spring. An extra early Cabbage, with a round flat head, coming in with the Early Jersey Wakefield. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early Winnigstadt. Somewhat resembling the Sugar Loaf, but larger and more solid; one of the best for general use. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Excelsior Flat Dutch. The heads are large and solid, with few outer leaves, thus adapting it for close planting. We can recommend it highly for the South, as it stands the heat better than any other of the larger sorts. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Fottler's Improved Brunswick. An early Drumhead variety, producing solid heads. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Holland, or Danish Ballhead. A vigorous grower, of compact growth; is exceedingly hardy, and in quality it is one of the best, being very white, crisp and tender. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Improved Early Summer. Resembling the Newark Early Flat Dutch; heads smaller and about one week later. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Improved Early Jersey Wakefield. The standard early variety; conical in shape; medium-sized heads; very solid; few outside leaves. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Large Late American Drumhead. One of the largest and best keeping late varieties; seldom fails to head, and is of good quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Improved Jersey Wakefield Cabbage

Large Early York. A fine early sort. The heads are solid and of good size. It endures the heat well, seldom fails to head. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Newark Early Flat Dutch. The finest strain of second early Cabbage in cultivation; large solid heads; very popular among Long Island farmers. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Premium Late Flat Dutch. A popular late variety; its keeping qualities are unsurpassed. For market and family use this variety is more extensively cultivated than any other. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Succession. The Succession is about one week later than the Early Summer, but is double the size, handsome, large and a sure header. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

The Volga. The heads are uniform and solid, weighing from 10 to 15 lbs. each; flesh firm, sweet and tender. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

RED CABBAGE

Early Blood-Red Erfurt. A very early, intense blood-red variety. The leaves are smaller and spread less than those of the common varieties of Red Cabbage. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large Red Drumhead. A great improvement on the Red Dutch, being earlier, larger and a better header; heads round, solid, and deep blood-red in color. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Mammoth Rock Red. This is the largest and surest heading Red Cabbage ever introduced. The head is large, round, very solid, and of a deep red color. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

SAVOY CABBAGE

Early Dwarf Ulm Savoy. A very early and superior dwarf variety of fine quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

American Drumhead. For Winter use this variety is unsurpassed; heads large, solid, tender and of excellent flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Perfection Drumhead Savoy. This selection is certainly the finest we have seen, and largely grown on Long Island for the New York market. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Premium Late Flat Dutch Cabbage

CAULIFLOWER

German, *Blumen-Kohl*. French, *Chou Fleur*. Spanish, *Coliflor*.

One ounce will produce 3,000 plants.

A good rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing Cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.

W. & D.'s First and Best. This splendid Cauliflower produces large, beautifully formed and fine grained heads of snowy whiteness, while the flavor is extremely delicate. It is the earliest, surest, and most solid heading variety grown; fit to cut early in June. The leaves completely envelop the head, thus protecting it from the sun. Pkt. 50c., $\frac{1}{4}$ oz. \$2.50, oz. \$8.00.

Algiers. A late market variety, producing immense heads of excellent quality. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.00, lb. \$7.00.

Dry Weather. Adapted for growing in dry locations. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

Erfurt Earliest Dwarf. One of the earliest and most desirable varieties; almost certain to head. Pkt. 50c., $\frac{1}{4}$ oz. \$2.00, oz. \$7.00.

Early Snowball. One of the best for general use; medium size, but sure to head. Pkt. 25c., oz. \$2.50.

Early Dwarf Erfurt. A favorite early market variety, producing large, compact heads; fine quality. Pkt. 15c., oz. \$2.00.

Early Paris. A well-known variety. Pkt. 5c., oz. 75c., $\frac{1}{4}$ lb. \$2.50, lb. \$8.00.

Half Early Paris, or Nonpareil. One of the most popular varieties grown; good for early or late crops. Pkt. 5c., oz. 60c., $\frac{1}{4}$ lb. \$2.00, lb. \$7.00.

Lenormand's Short Stem. An excellent late variety, with large heads of superior quality. Pkt. 5c., oz. 60c., $\frac{1}{4}$ lb. \$2.00, lb. \$7.00.

Veitch's Autumn Giant. Large heads, compact, late. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

W. & D.'s First and Best Cauliflower

CELERY

German, *Sellerie*. French, *Celeri*. Spanish, *Apio*.

One ounce will produce 5,000 plants.

Golden Self-Blanching Celery

Sow the seed in the open border as soon as the ground can be worked. When the plants are three inches high, transplant four inches apart, into temporary beds of soft rich soil. Plant in rows three feet apart, and set six inches apart in rows. If the weather is dry at the time of planting, care should be taken that the roots are firm in the ground. About the middle of August earthing up is necessary for blanching. After the soil has been drawn up against the plant with the hoe, it is further pressed close around each plant by the hand, firm enough to keep the leaves in an upright position and prevent them from spreading.

Boston Market. Of dwarf-branching habit, solid, crisp and fine flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Cooper Cutting. This variety is grown for soup greens. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Fin de Siecle. We consider this the largest, hardiest and best keeping Winter Celery we know of. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Giant Pascal. The stalks are thick, solid and crisp; golden-yellow heart. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Giant White Solid. A favorite strong-growing variety; hardy, solid and crisp. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Golden Dwarf, or Golden Heart. A distinct variety. When blanched the heart develops a beautiful golden yellow. Crisp, solid, fine flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Golden Rose. Dwarf growth; the stalks are very brittle, and self-blanching. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Golden Self-Blanching. (French Grown.) It is of a rich golden-yellow color, crisp, tender and of fine flavor. Keeps well throughout the season, and is the earliest variety grown. Pkt. 10c., oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.

London Red. The largest variety grown, quality fine. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Major Clarke's Pink. It is of medium growth, remarkably solid and crisp. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

New Rose Celery. The color is a beautiful shade of rose; of fine flavor, solid and crisp. A splendid variety for late use. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Perfection Heartwell. It is of medium height, it blanches well up in the leaves, and its crisp tenderness and delicious flavor are unequalled. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Pink Plume. This Celery is a strong, compact grower, stems solid and crisp, early and a long keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

CELERY—Continued

Schumacher. A large growing sort, solid, crisp and of fine nutty flavor. Golden yellow heart; splendid keeper. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Plume. A valuable early variety; requires very little labor in blanching; one of the best for early use. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Winter Queen. Is a compact grower, stalks thick, solid and crisp, and when blanched is a creamy white color. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Celery Seed. For flavoring soups. Lb. 30c.

CELERIAC (Turnip Rooted Celery)

French, *Celéri-rave*. German, *Knob Sellerie*.

Spanish, *Apio raiz di Nabe*.

A variety of Celery with Turnip-shaped roots which are white-fleshed, comparatively tender, and have the flavor of Celery stalks.

Apple-Shaped. A variety with small foliage and tubers almost round in shape. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large Erfurt. A standard variety, producing Turnip-shaped roots. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large Smooth Prague. The finest variety yet introduced. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

CHERVIL

German, *Kerbel*. French, *Cerfeuil*. Spanish, *Perifollo*.

The Curled Chervil is cultivated like Parsley, and used for garnishing and flavoring soups and salads. The seed of the tuberous-rooted is sown in August, and treated like the Carrot.

Curled Chervil. The young leaves are used for flavoring soups and salads. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Tuberous-Rooted. Prepared for the table like Carrots, this is one of the most delicious vegetables grown. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

CHICORY

German, *Chicoric*. French, *Chicoree*.

Spanish, *Achivoria a Cafe*.

Chicory is cultivated chiefly for its roots, which are dried and used as a substitute or flavoring ingredient for coffee. The leaves, when blanched, are also esteemed as an excellent salad. Cultivate as recommended for Carrots.

Large-Rooted. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Witloof. Sow in June and transplant in October in trenches one foot deep; cover the roots with soil, adding a good layer of manure two to three feet thick. Valuable as a salad as well as a vegetable. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

COLLARDS, or COLEWORT

True Georgia. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Corn Salad

Large Erfurt's Celery

CORN SALAD, or FETTICUS

German, *Ackersalat*. French, *Mache*.

Spanish, *Macha Valerianilla*.

One ounce will sow 150 feet of drill.

This excellent salad may be had the year round. Sow in September in drills eight inches apart, covering the seeds lightly and protect from frost by a light covering of hay or litter. The seed may also be sown in Spring.

Large-Seeded. The most popular variety grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

CRESS, or PEPPERGRASS

German, *Kressc*. French, *Cresson*. Spanish, *Mastuerzo*.

One ounce will sow 150 feet of drill.

A popular salad which should be sown early in the Spring—very thickly in shallow drills—and at short intervals, for succession, as it soon runs to seed.

Extra Curled. The best variety grown; leaves are beautifully cut and curled; highly prized for garnishing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Upland, or Broad-Leaved Winter. A garden substitute for Water Cress. Crisp, tender and perfectly hardy. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

CRESS, WATER

German, *Brunnenkresse*. French, *Cresson de Fontaine*. Spanish, *Berro*.

This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on the ground where it is intended to be grown, and the thinnings transplanted. The plants should be set not less than a foot apart. The Cress will be fit for gathering the second year.

True Water Cress. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Erfurt, Sweet. More highly esteemed than the ordinary variety, being less pungent and of a more agreeable flavor. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Golden Bantam Sweet Corn

CORN, SWEET

German, *Welschkorn*. French, *Mais*. Spanish, *Maiz*. One quart will plant 200 hills.

Plant in hills three feet apart each way, dropping five or six kernels in each hill, or in rows three to four feet apart, and the plants thinned out to eight or nine inches in the row. From May until the middle of July a succession planting can be made every two or three weeks, and by selecting the varieties a continued supply can be had until frost kills the plants.

FIRST EARLY VARIETIES

The Don is as early as Cory, with ears measuring from eight to ten inches long. The grains are pure white, sweet and tender. For size, earliness and productiveness it has no equal. Pt. 20c., qt. 30c., pk. \$2.00.

W. & D.'s First Early. One of the earliest varieties grown; of dwarf compact habit and very productive. The ears are of medium size, sweet and tender. Pt. 20c., qt. 30c., pk. \$2.00.

Extra Early Cory (Red Cob). This popular extra early variety succeeds well where the Summer is short; ears of good size and excellent quality. Pt. 15c., qt. 25c., pk. \$1.50.

Early Minnesota. A standard early variety of strong growth, ears larger than Cory; popular on account of its productiveness. Pt. 15c., qt. 25c., pk. \$1.50.

Golden Bantam. Of dwarf growth, the stalks averaging four feet in height, each producing two or more ears measuring from 5 to 7 inches in length. When ready for use the kernels are bright golden yellow, deliciously sweet, richly flavored, and remain tender for some time after ripening. Pt. 20c., qt. 30c., pk. \$2.00.

Mammoth White Cory. Equally as early as the Red Cob Cory, but is rather less hardy. Pt. 15c., qt. 25c., pk. \$1.50.

Metropolitan. A remarkably fine, vigorous growing Corn with good-sized ears, very early and excellent quality. Pt. 15c., qt. 25c., pk. \$1.50.

SECOND EARLY

Black Sugar. The ripe grain of this novel variety is bluish black, but when in condition for the table looks remarkably white. This is considered the sweetest and most tender of any variety of Sweet Corn. Pt. 15c., qt. 25c., pk. \$1.50.

Crosby. Comes after Minnesota. Fair-sized ears of good quality. Pt. 15c., qt. 25c., pk. \$1.50.

Early Champion. One of the best medium early varieties. Ears are large with clear white sweet kernels. Pt. 15c., qt. 25c., pk. \$1.50.

Early Evergreen. Ripens about ten days earlier than Stowell's Evergreen; ears large and uniform. Pt. 15c., qt. 25c., pk. \$1.50.

Early Mammoth. The ears are of large size, tapering well towards the point. Kernels large and very sweet. Pt. 15c., qt. 25c., pk. \$1.50.

Long Island Beauty. This is considered one of the best of the second early sorts; the ears are shorter but thicker than Early Mammoth, and ripen about a week earlier. Pt. 15c., qt. 25c., pk. \$1.50.

Moore's Concord. The ears are large and contain short white square grains, of fine quality. Sweet and tender. Pt. 15c., qt. 25c., pk. \$1.50.

Perry's Hybrid. A popular long-eared variety, ready for use a few days later than Early Cory. Kernels large, tender and very sweet. Pt. 15c., qt. 25c., pk. \$1.50.

Squantum, or Potter's Excelsior. The ears of this grand Corn are large and well filled with snowy white kernels. Its sweetness and delicious flavor afford it a place with the best varieties. Pt. 15c., qt. 25c., pk. \$1.50.

GENERAL CROP

Country Gentleman. A delicious Corn for family use. Its long, small, milky kernels are very sweet and tender. It is somewhat later than Stowell's Evergreen. Pt. 20c., qt. 30c., pk. \$2.00.

Late Mammoth. The sweetest and largest of all the Mammoth Sweet Corns. Pt. 15c., qt. 25c., pk. \$1.50.

Stowell's Evergreen. A well-known late Corn, and one of the most popular varieties for general use. Pt. 15c., qt. 25c., pk. \$1.50.

White Evergreen. Produces large handsome ears well filled with deep pure white grains of delicious sweetness. Pt. 20c., qt. 30c., pk. \$1.50.

WHITE POP CORN. Lb. 10c., 100 lbs. \$8.00. | **SWEET FODDER CORN.** Pk. 75c., bus. \$2.50

FIELD CORN. See page 43.

Davis' Perfect Cucumber

CUCUMBER

German, *Gurken*. French, *Concombre*. Spanish, *Pepino*. One ounce will plant 50 hills.

Cucumbers succeed best in warm, moist, rich, loamy ground. They should not be planted in the open air until there is settled warm weather. Plant in hills about four feet apart each way. The hills should be previously prepared by mixing thoroughly with the soil in each a shovelful of well-rotted manure. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill.

Arlington White Spine. An improved strain of the White Spine; good for forcing or outdoors. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Bennett's Improved White Spine. A week earlier than the Early White Spine. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Cool and Crisp. A desirable variety for pickles. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Cumberland. A splendid variety for pickling or table use. The vines are very strong and very productive. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Davis' Perfect. An excellent variety both for outdoor and forcing purposes; unequaled for shape, quality, color and productiveness. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Extra Early Green Prolific. Earlier than the Green Prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Extra Long White Spine. Much longer than ordinary White Spine; very prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Early Cluster. A very early variety, bearing in clusters. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Early Russian. The earliest in cultivation; very prolific. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Early Frame, or Short Green. A standard sort for table or pickling; of medium size. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Early White Spine. A favorite market variety, of medium size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Evergreen White Spine. Very hardy and will not turn yellow. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Green Prolific Pickling. A superior pickle and the most productive variety grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.

Improved Long Green. A fine bearer of superior quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Japanese Climbing. This is a strong and vigorous grower. Fine for pickling. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

New Everbearing. Valuable as a green pickler. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

West India Gherkin. Used only for pickling. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

ENGLISH FORCING CUCUMBERS

Sow in small pots from middle of January, in hotbed or hot-house. Keep a temperature of 65 degrees at night, to 75 or 80 degrees with sun heat.

Covent Garden Favorite, Lockies' Perfection, Duke of Edinburgh, Lord Kenyon's Favorite, Rockford's Market, Telegraph. Each, per pkt. 25c.

EGG PLANT

German, *Eierpflanze*. French, *Aubergine*. Spanish, *Berengena*.

One ounce will produce 1,000 plants.

The Egg Plant will thrive well in any good garden soil, but will repay good treatment. The seed should be sown in hotbeds the first week in April, care being taken to protect the young plants from cold at night. Plant out about June 1st, about two feet apart. Sufficient plants may be raised for a small garden by sowing a few seeds in flower-pots or boxes in the house.

Black Pekin. A highly-esteemed variety, producing jet-black fruit. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.40, lb. \$4.50.

Early Long Purple. A very early, hardy and productive variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

New York Improved Purple. Extensively cultivated for market and private use; very prolific and fine flavored. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

New York Improved Egg Plant

DANDELION

German, *Pardeblum*. French, *Pisse-en-lit*.
Spanish, *Amargon*.

One ounce will sow 150 feet of drill.

In Spring, the blanched leaves of this plant make a most delicately flavored and wholesome salad. The seed may be sown in May or June, in drills half an inch deep, and 12 inches apart; thin out the plants to six inches; cultivate during Summer, and the following Spring the leaves will be fit to cut. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.

French Garden. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.
Improved Large-Leaved. A thick-leaved variety, of great productiveness and fine flavor. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

ENDIVE

German, *Endivien*. French, *Chicorce*. Spanish, *Endivia*.
One ounce will sow 150 feet of drill.

A highly-esteemed Winter salad. For first crop sow about the middle of May, and for succession in June and July. When the plants are two or three inches high, thin them out or transplant into moderately rich and rather light soil, one foot apart. When nearly full grown, and before they are fit for the table, they should be blanched by tying the leaves loosely together, or by covering with boards or flower pots.

Broad-Leaved Batavian (*Escarrolle*). Used in soups and stews; requires to be tied up for blanching. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Green Curled. The hardest variety grown; beautifully curled. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

, Green Curled Endive

ENDIVE - Continued

Moss Curled. More finely curled and denser than green curled. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

White Curled. Very tender when cut young; blanches readily. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

FENNEL

Florence, or Naples. Sow in Spring in rows 16 to 20 in. apart. Thin out so as to have the seedlings five or six inches apart, and water as plentifully as possible. In flavor it resembles Celery, but with a sweet taste. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

GARLIC (Sets)

German, *Knoblauch*. French, *Ail*. Spanish, *Ajo*.
One pound will plant 10 feet of drill.

Garlic is used for a variety of flavoring purposes. Plant the sets six inches apart, in rows one foot apart. As soon as the leaves have turned, the crop is matured and may be harvested like the Onion. Per lb. 30c.

KOHL-RABI

German, *Kohl-Rabi*. French, *Chou-Rave*. Spanish, *Col de Nabo*.
One ounce will sow 200 feet of drill.

This vegetable, the popularity of which is rapidly increasing, combines the virtues of the Turnip and Cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 in. apart, and the plants thinned out to 8 or 10 in.

Early Short-Leaved White Vienna. The earliest and best table or market variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early Short-Leaved Purple Vienna. Similar to the preceding, except in color. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

LEEK

German, *Lauch*. French, *Poircau*. Spanish, *Puerro*.
One ounce will sow 200 feet of drill.

The Leek is very hardy, and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in Spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, transplant in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

Large American Flag. The most desirable for market or family use. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Musselburgh, or Scotch. A very large variety of superior quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

American Flag Leek

LETTUCE

German, *Salat*. French, *Laituc*. Spanish, *Lechuga*.
One ounce will sow 200 feet of drill.

For early crop, the seed may be sown in the open ground in September, and transplanted to coldframes as soon as large enough to handle. In dry, sheltered spots, by covering up with leaves late in the season, Lettuce plants may be saved over Winter without glass covering. The plants for setting out in Spring are also sown in coldframes in February, and in hotbeds in March, and by careful covering up at night make plants to set out in April.

All-Heart. Is well adapted for either Spring or Summer use. It forms a solid heart and is of superior flavor. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Big Boston. The same in color, shape and general appearance as the Boston Market, but double the size. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Black-Seeded Simpson. Nearly double the size of Curled Simpson; stands the Summer well. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Boston Market. Solid, crisp and compact; one of best for forcing. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Brown Dutch. One of the best Winter varieties; very hardy. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Cold Frame. To obtain best results this should be started in coldframes and planted out early. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Deacon. A splendid variety for standing the Summer heat; large solid head. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Butter Salad. Black Seeded. A very tender and crisp variety of delicate flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Curled Simpson. One of the earliest and best for market. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Denver Market. The heads are large, solid, light green and beautifully curled. Pkt. 5c., oz. 15c., $\frac{1}{2}$ lb. 40c., lb. \$1.25.

Giant Crystal Head. A new very large head variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Glass House. The best variety for use under glass. It is not large, but forms a crisp, compact head. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Golden Queen. A good forcing variety of a golden yellow color; heads solid, crisp and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Golden Stonehead. Small, solid; splendid forcer; stands the Summer well. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Grand Rapids. This is regarded as the best forcing and shipping variety. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Hanson. Heads large, hearts quickly, and stands the Summer well. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Lettuce, Boston Market

Iceberg. Large solid heads, crisp and tender. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Manmoth Black-Seeded Butter. A large head Lettuce of splendid quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

May King. Large, round, solid heads; very tender, and of fine flavor. Splendid forcer. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Maximum. The largest variety grown; makes a solid head. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Mignonette. A small early, compact growing variety; very hardy, and does not run to seed. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

New York. This variety is crisp, tender and of excellent flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Prize Head. The leaves are crisp and tender, and remain so throughout the season. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Salamander. Large heads that stand the drought and heat longer than any other. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Tennis Ball (Black Seeded). A very compact head with few outer leaves; fine for forcing. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

W. & D.'s Ideal Forcing. Possesses all the good qualities of May King. We consider this the best Lettuce for growing under glass. Pkt. 25c.

White Summer Cabbage. A fine Summer variety; heads of good size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Wonderful. It stands the heat well, making a fine variety for all seasons. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Yellow-Seeded Butter. This variety remains in head a long time before running to seed. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

ROMAINE, or COS VARIETIES

Express Cos. A fine dwarf early sort, requiring no tying up. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Paris White Cos (Romaine). One of the finest varieties for Summer use; the leaves should be tied up for a few days to facilitate blanching. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Trianon Cos. The long, narrow leaves, which form solid heads, bleach and quickly become snowy white. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

MARTYNIA

One ounce will plant 200 hills.

A strong growing annual plant bearing curiously shaped seed pods, which, when young and tender, make excellent pickles. Sow in the open ground in May, and thin out the plants to two or three feet apart, or a few seeds may be sown in a hotbed and afterward transplanted.

Proboscidea. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Lettuce, Paris White Cos

MUSK MELON

German, *Melone*. French, *Melon*. Spanish, *Melon Muscatel*. One ounce will plant 75 hills.

Cultivate in hills, which should be five to six feet apart each way, and composed of light, moderately rich soil. The hills should be dug about two feet square, 18 inches deep, and half-filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground and pinch the ends of the growing shoots to induce early fruiting.

Early Hackensack. Flesh light green and of delicious flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Emerald Gem. Fruit of medium size; skin smooth, of a deep green color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Green Citron. Fruit round, good size and deeply netted; flesh green, thick and delicious. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Hackensack. Large, round, flattened; green flesh. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Improved Christiana. The earliest grown; flesh yellow and of excellent quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Jenny Lind. A popular sort; fruit small, medium early and of good quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long Island Beauty. The flesh is green and of the very finest quality, and the skin is densely netted. It is earliest of all the standard varieties. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Miller's Cream, or Osage. The flesh is salmon color, and very thick; finely netted; very productive. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Montreal Nutmeg. An improvement upon the old form of Nutmeg. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Netted Gem. One of the earliest, globe-shaped, uniform in size, flesh light green. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Paul Rose. The flesh is salmon color, and flavor delicious; a splendid shipper and good keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Rocky Ford. The fruit is oval, slightly ribbed. Flesh thick, green, very sweet and high flavored. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Seth Low. Fruit nearly round; flesh rich salmon color, very deep and of excellent flavor. For full description, see Novelties. Pkt. 15c.

Rocky Ford Musk Melon

The Grand. A high-grade early variety of superior quality. The deep flesh is scarlet colored and of excellent flavor. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

ENGLISH FORCING VARIETIES

Per pkt. 25c.

Blenheim Orange. Scarlet flesh.

Conqueror of Europe. Green flesh.

Hero of Lockinge. White flesh.

Invincible Scarlet. Deep scarlet flesh.

Royal Sovereign. White flesh tinged with green.

Sutton's Al. Scarlet flesh.

WATER MELON

German, *Wassermelonen*. French, *Melon d'Eau*. Spanish, *Zandia*. One ounce will plant 50 hills.

CULTURE.—Treat the same as Musk Melon, except that they should be planted 8 to 10 feet apart, according to variety. Light soil is best.

Citron, for Preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Cole's Early. Delicate in texture; fruit nearly round and of medium size; rind thin. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Cuban Queen. Beautifully striped, dark and light green; vigorous in growth; flesh bright red, solid, luscious, crisp and sugary. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Florida Favorite. Oblong; green and white stripes; flesh light crimson, crisp and deliciously sweet. Very early; one of the finest table Melons grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Gypsy, or Rattlesnake. A large striped variety of oblong shape; flesh scarlet and of superior quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Gray Monarch. Oblong; skin beautifully mottled; ripens quickly; flesh deep, rich red. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Hungarian Honey. The flesh is a very brilliant red; skin dark green; uniformly of medium size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c.

Ice Cream. (White Seeded.) Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Kleckley Sweets. Exceedingly sweet and fine flavored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

Kolb's Gem. The fruit is nearly round; rind dark green, somewhat marbled with lighter shades. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Mammoth Ironclad. The flesh is deep red and of a delicious rich flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Mountain Sweet. The most popular variety grown; fruit of oblong shape; flesh red, firm and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Pride of Georgia. It is dark green in color, almost oval in shape. It is an excellent shipping variety, of large size. Flesh crisp and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Sweetheart. Fruit large, oval, very heavy, uniformly mottled light and dark green; flesh bright red. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

MUSHROOM SPAWN

German, *Champignon*. French, *Champignon*. Spanish, *Seta*. Ten pounds will spawn 20 feet square.

CULTURAL DIRECTIONS.—Collect sufficient fresh horse droppings to form the desired size of bed, spreading them out in an airy shed to dry, and turning them frequently. When in a proper state as to dryness, which will soon be learned by experience, make these into a bed from nine inches to one foot thick, beating them firmly together. If the droppings have been properly prepared, gentle fermentation will soon commence, and when the temperature of the bed is from 75 degrees to 80 degrees, with no danger of it rising higher, put in the spawn. This is done by making shallow holes about nine inches apart, inserting pieces of spawn about the size of a hen's egg and covering with the dung, pressing this closely about the spawn. It is of the greatest importance that the temperature of the bed should not decline below 75 degrees, nor rise above 80 degrees for a month after spawning. Within a fortnight after putting in the spawn, cover the bed about two inches thick with good, mellow, moist soil, making this firm; and if under this a covering one or two inches thick of cow dung, in about the same state as to moisture as the soil, can be afforded, this will cause the bed to last longer, and also to produce a larger crop than if covered with soil only. The most suitable temperature for beds in bearing is 50 degrees to 55 degrees and as a high temperature causes the mushrooms to come small, this should be avoided. Watering beds

Mushrooms

in bearing often causes the small mushrooms to damp off; therefore, water only when the bed ceases to be productive, and then use the water about the same temperature as the bed.

English Spawn (*in bricks*). Superior quality, lb. 15c., 8 lbs. \$1.00.

Pure Culture (*in bricks*). The finest quality, lb. 20c., 7 lbs. \$1.00, 100 lbs. \$13.00.

French Spawn. More bulky than the English, being packed loosely in boxes. In 2-lb. boxes, 75c. each. In bulk, 35c. lb.

MUSTARD

German, *Senf*. French, *Moutarde*. Spanish, *Mostaza*. One ounce will sow 75 feet of drill.

For early crops the seed may be sown in a hotbed in March, and for general crop at frequent intervals through the Spring, in drills from eight to twelve inches apart.

White London. The best variety for salad; the seed is also used medicinally, and as a seasoning for pickles. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Black or Brown. An esteemed sort for culinary use. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Chinese. Leaves twice the size of the ordinary white Mustard; stems more succulent, of deeper green; flavor pleasantly sweet and pungent. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

NASTURTIUM

German, *Nasturtium*. French, *Capucine*. Spanish, *Moranucella*. One ounce will sow 20 feet of drill.

Dwarf Mixed. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25. | **Tall Mixed**. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

OKRA, or GUMBO

German, *Safran*. French, *Gombo*. Spanish, *Quimbombo*.

One ounce will plant 100 hills.

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May, in drills three feet apart, and thin out the plants to one foot apart.

Improved Dwarf Green. Very early; smooth pods. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Improved Long Green. Long ribbed pods; very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

White Velvet. This Okra takes its name from the smoothness of its pods, which are round, differing in this respect from the old sort. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

ONION SETS

Three quarts will plant 100 yards of row.

Onion sets require the same kind of soil as recommended for "Onion." They should be planted early in Spring in rows 12 inches apart, placing the sets four inches apart in the row. When raised from sets, the onions can be used in the green state in June, or they will be matured by July. Prices subject to change.

	Ot.	Pk.		Ot.	Pk.
Red, White, Yellow	\$.025	\$1.50	Potato, or Yellow Multipliers	\$.025	\$1.50
White Multipliers	.25	1.50	Shallots	.30	1.50

ONION

German, *Zwiebel*. French, *Oignon*. Spanish, *Cebolla*.
One ounce will sow 100 feet of drill.

For Onion culture the ground should be prepared the previous Autumn by ploughing or spading deeply, using plenty of well-rotted barnyard manure. Sow the seed as early in Spring as practicable, in shallow drills one foot apart, covering with fine soil, which should be pressed down by the back of a spade. When the young plants are strong enough, thin out to four inches apart. They must be well cultivated and kept free from weeds.

Adriatic Barletta. A very early small, pure white variety. For pickling purposes it is unequalled. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Ailsa Craig. Handsome globular variety with pale straw-colored skin and excellent quality. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Australian Yellow Globe. Of perfect globe shape and thin-necked; early, productive and an exceptionally good keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Extra Early Flat Red. Mild flavor, and a good keeper. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Excelsior Pickling. One of the best whites for pickling. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Giant Rocca. A splendid variety, of exceedingly mild flavor; color light brown. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Hardy White Winter. The earliest and hardiest variety grown; excellent for pickling. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large Red Wethersfield. A very productive and an excellent keeping variety. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Large Red Italian Tripoli. This is a beautiful Onion, of immense size. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Mammoth Pompeii, or Red Garganus. The skin is a delicate red, flesh white, of a very mild flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Mammoth Silver King, or White Garganus. Is a flat shape and of mild delicious flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Prizetaker. A rich straw color and of enormous size; an excellent keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Red Bermuda. A large flat, mild variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Southport Red Globe. A large handsome variety, very productive and of fine quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Southport White Globe. Handsome Globular Onion, of mild flavor; good keeper. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Southport Yellow Globe. Similar to White Globe save that it is light straw-colored. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

The Queen. A handsome silver-skinned variety; mild flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Onion, Prizetaker

White Portugal, or Silver Skin. A mild flavored variety; good keeper. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Paris Silver Skin. For early bunching or pickling. The Onions are of small size, solid and of mild flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Bermuda. Very mild flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$3.00.

White Italian Tripoli. A variety of quick growth and mild flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

White Bunch. For bunching or using in the green state. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Welsh. Can be sown in the Fall for early Spring use. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Yellow Globe Danvers. Early round, immensely productive and an excellent keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

PARSLEY

German, *Petersilie*. French, *Persil*. Spanish, *Perijil*. One ounce will sow 150 feet of drill.

Double Curled Parsley

To grow Parsley to perfection it requires a rich, mellow and rather deep soil. Sow early in Spring in drills one foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to four inches.

Extra Double Curled. A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Evergreen. A distinct variety, with dark, glossy green leaves, beautifully curled; it retains its dark green color throughout the Winter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Plain. A plain-leaved variety, fine for flavoring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Extra Moss Curled. A handsome and distinct variety; beautifully crimped and curled. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Fern-Leaved. The most superb garnishing variety ever introduced. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Hamburg, or Rooted. Extensively grown for its roots, which are used in flavoring soups. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

PARSNIP

German, *Pastinake*. French, *Panais*. Spanish, *Chirivia*.

One ounce will sow 200 feet of drill.

Sow Parsnip seed as early in Spring as the weather will permit, in drills 15 to 18 inches apart, covering with fine soil to the depth of half an inch. The soil should be rich and deep, manured, if possible, the previous Autumn. Thin out the young plants to about six inches apart and keep the surface of the ground open, and free from weeds. It is perfectly hardy, and may remain in the ground through the Winter; indeed, the fine sugary flavor is only perfected by a severe frost.

American Hollow Crown. The roots are long, smooth and milky-white, without doubt the finest stock of Parsnip in this country. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

The Student. A fine-flavored variety, recommended for small gardens. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

Early Round. Adapted to shallow soils; very early and of good flavor. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

American Hollow Crown Parsnip

PEAS

One quart will plant about 125 feet of drill.

CULTURE.—For early crops sow as early in Spring as practicable, and again every two or three weeks for a succession throughout the season up to the 1st of August. Plant in single or double rows, four feet apart and two inches deep. In dry weather soak the peas over night before planting. In the vicinity of New York the Extra Early Peas, if planted from the 15th to the last of August, will produce a medium crop for late picking, when they will be found most acceptable.

EXTRA EARLY VARIETIES

New York Market. This is the finest round white Extra Early Pea that has yet been introduced. The pods are a deep green color, and are produced in immense quantities. 2½ ft. Pt. 25c., qt. 50c., pk. \$3.50.

First and Best. One of the earliest market sorts, exceedingly sweet and tender. 2½ ft. Pt. 20c., qt. 40c., pk. \$3.00.

Improved Daniel O'Rourke. The most popular market variety and very productive. 2½ ft. Pt. 20c., qt. 40c., pk. \$3.00.

Alaska. The earliest blue Pea, very uniform in growth. The dark green color of the pods makes it extremely desirable. 2 ft. Pt. 20c., qt. 35c., pk. \$2.50.

American Wonder. One of the best and most desirable dwarf varieties grown. 1 ft. Pt. 25c., qt. 50c., pk. \$3.50.

Chelsea. It grows about 15 inches in height, of compact habit and a large cropper. Pt. 25c., qt. 50c., pk. \$3.50.

Gradus. This is the earliest large-podded Pea in cultivation. The peas are tender, sweet, of extra size; pods average four to four and one-half inches long and contain from eight to ten peas of enormous size and excellent quality. 2½ ft. Pt. 40c., qt. 75c., pk. \$5.00.

Gregory's Surprise. Extra early wrinkled variety. 1½ ft. Pt. 20c., qt. 40c., pk. \$3.00.

McLean's Little Gem. One of the best dwarf wrinkled marrows grown. 1½ ft. Pt. 25c., qt. 50c., pk. \$3.50.

Nott's Excelsior. Pods large, well filled with peas, which are far superior to any of the other extra early varieties. 1½ ft. Pt. 25c., qt. 50c., pk. \$3.50.

Premium Gem. A great improvement on the "Gem" type for quality and productiveness. 1¼ ft. Pt. 25c., qt. 50c., pk. \$3.50.

Sutton's Excelsior. An extra early Pea, producing large pods, well filled with peas of delicious flavor. 1½ ft. Pt. 25c., qt. 50c., pk. \$3.50.

Thomas Laxton. A strong grower and as productive as the well-known Gradus. The pods are of a dark green color, filled with large peas of superb flavor. 2½ ft. Pt. 40c., qt. 75c., pk. \$5.00.

SECOND, or MEDIUM EARLY VARIETIES

Advancer. An early green wrinkled variety with long, well-filled pods; quality excellent. 2 ft. Pt. 20c., qt. 40c., pk. \$3.00.

Bliss' Abundance. Roundish pods, containing six to eight large wrinkled peas of excellent quality. 2 ft. Pt. 20c., qt. 40c., pk. \$3.00.

Bliss' Everbearing. Pods three to four inches long, producing six to eight large wrinkled peas. 2 ft. Pt. 20c., qt. 40c., pk. \$3.00.

New York Market Pea

Champion of England. The most popular variety grown, fine flavored and an abundant cropper. 3½ ft. Pt. 20c., qt. 40c., pk. \$3.00.

PEAS—SECOND, OR MEDIUM EARLY VARIETIES—Continued

- Dwarf Telephone, or Daisy.** A dwarf variety of the well-known Telephone. 1½ ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Dwarf Champion.** Large pods filled with peas of excellent quality. 2½ ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Duke of York.** Well-filled pods of deep green color, delicious flavor. A few days earlier than the "Advancer." 3 ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Fillbasket.** A large-podded blue pea, of dwarf habit and very productive. 2 ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Horsford's Market Garden.** The pods are of medium size, well filled. 2 ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Juno.** Pods filled with delicious dark green peas of immense size. 2 ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Shropshire Hero.** A decided improvement on the old York-shire Hero; a robust grower, producing long, well-filled pods. 2½ ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Small Early French (Petit Pois).** Long, slender pods, containing from eight to ten small peas. Largely used for canning. 3½ ft. Pt. 20c., qt. 35c., pk. \$2.50.
- The Heroine.** Medium early; pods long, slightly pointed, containing from nine to ten large peas of finest quality. 2 ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Yorkshire Hero.** A large-podded, delicious marrow Pea. 2 ft. Pt. 25c., qt. 50c., pk. \$3.50.

LATE, or MAIN CROP VARIETIES

- American Champion.** One of the largest of all peas, enormously productive, resembling the Telephone. 3½ ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Black-Eyed Marrowfat.** A popular variety, highly esteemed for garden and field culture. 4 ft. Pt. 15c., qt. 25c., pk. \$1.50.
- British Queen.** A very tall, vigorous and productive variety; one of the sweetest wrinkled Peas grown. 5 ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Large White Marrowfat.** A tall, late variety, with large broad pods. 5 ft. Pt. 15c., qt. 25c., pk. \$1.50.
- Stratagem.** A dwarf wrinkled marrow; heavy cropper, with large, well-filled pods. 2 ft. Pt. 30c., qt. 60c., pk. \$4.50.
- Telephone.** An extraordinary cropper, bearing immense semi-double pods. 4 ft. Pt. 25c., qt. 50c., pk. \$3.50.
- The Queen.** Green, wrinkled, main crop variety. The pods are very large, and all over the vine. 2½ ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Sugar, or Edible Podded Peas.** Used same as Snap Beans.
- Dwarf.** Pt. 20c., qt. 35c. **Tall.** Pt. 20c., qt. 35c.

COW PEAS. See Farm Seeds, p. 44.

Duke of York Pea

PEPPER

German, *Pfeffer*. French, *Piment*. Spanish, *Pimiento*. One ounce will produce 2,000 plants.

Sow early in April in a hotbed, in shallow drills, six inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows sixteen inches apart, and the same distance apart in the rows.

Sweet Mountain Pepper

- Celestial.** A pretty decorative plant. The pods, which are conical, are borne upright, changing from creamy white to brilliant scarlet. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.
- Cherry Red.** Small round fruit of a rich, glossy, scarlet color, and extremely piquant. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.
- Chili (True).** Very piquant and prolific. Small, slim fruits, used for making pepper sauce. Pkt. 5c., oz. 25c., ¼ lb. 75c.
- Chinese Giant.** Very large; color bright scarlet; flesh mild and thick. Pkt. 15c., oz. 60c.
- Glory.** A smooth skinned variety of pleasing appearance. Conical in shape; flesh extra thick. Pkt. 25c.
- Large Bell, or Bull Nose.** A large early variety of pleasant flavor. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.
- Long Red Cayenne.** Fruit three to four inches long, of a bright red color; very productive. Pkt. 5c., oz. 25c., ¼ lb. 75c.
- Ruby King.** The fruit, when ripe, is bright ruby-red. The flavor is so mild and pleasant that it can be sliced and eaten with pepper and vinegar, like Cucumbers or Tomatoes. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.
- Sweet Mountain, or Mammoth.** Similar to the Bull Nose, but larger, sweeter, and of a milder flavor; extensively used for Mangoes. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.
- Sweet Spanish.** One of the largest and earliest; flesh sweet, mild and pleasant. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.
- Sweet Salad Upright.** The fruits of this variety are as large as Ruby King, and are all borne upright, clear off the ground; color bright scarlet; flesh thick, mild and sweet. Pkt. 15c.

POTATOES

German, *Kartoffel*. French, *Pomme de Terre*. Spanish, *Patata*.

Ten bushels cut tubers will plant one acre.
Seed Potatoes weigh 165 pounds
to the barrel, net.

Our Seed Potatoes are Northern grown and free from disease. It is our aim to have true, pure tubers, yielding heavy crops, and, above all, excellent flavor and quality when cooked. These are the chief points to be found in the sorts here listed.

IMPORTANT. — Prices of Potatoes are subject to market changes.

W. & D.'s Ashleaf Kidney Potato

EARLY VARIETIES

W. & D.'s Ashleaf Kidney. This Potato is strong in habit and for cropping, cooking, and keeping qualities all that can be desired. The haulm is strong and branching, the tubers being long, somewhat inclined to be oval in shape and handsome in appearance. The skin and flesh are waxy white, smooth, with few eyes, firm and floury when cooked, and of the finest quality and unequaled flavor. For forcing or frame work this is the Potato. Lb. 12c., 10 lbs. \$1.00, 100 lbs. \$9.00.

Beauty of Hebron. Of the Early Rose type, but decidedly more productive. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Bliss's Triumph. A round, reddish skinned variety, very early and productive. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Bovee. This variety, in competitive trials, has outyielded all other sorts. It is a vigorous grower and excellent keeper. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Clarke's No. 1. Earlier than the Early Rose and very productive. Flavor excellent. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Early Norther. Resembles Early Rose and is a strong, vigorous grower. The eyes are few and shallow. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Early Ohio. A seedling of Early Rose; tubers round; very early. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Early Rose. A splendid variety; early, productive and of excellent quality. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Irish Cobbler. One of the best extra early varieties. Very large, white and heavy cropper; of excellent quality. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Noroton Beauty. An early, heavy cropping variety with round, handsome tubers. Pk. 75c., bus. \$2.00, bbl. \$5.00.

MEDIUM AND LATE VARIETIES

Carman No. 1. Uniform shape and immense yielder. Its cooking qualities are of a high order. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Improved Green Mountain. A fine, smooth, white-skinned, shallow-eyed variety. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Late Rose. One of the best varieties for main crop. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Rural New Yorker. Large and smooth variety of excellent quality, white skin and flesh. Pk. 75c., bus. \$2.00, bbl. \$5.00.

Sir Walter Raleigh. Very large and handsome variety; flesh white and mealy. An enormous cropper. Pk. 75c., bus. \$2.00, bbl. \$5.00.

SWEET POTATO PLANTS

Rooted slips ready in May. The young plants should be set in May in hills about 4 feet apart and 3 inches above the ground level. A light soil and sunny location are preferable.

Yellow Nansemond. Early; productive; the best for general culture. 100 75c.

Early Ohio Potato

PUMPKIN

German, *Kurbis*. French, *Potiron*.
Spanish, *Calabaza*.

One ounce will plant 50 hills.

The common practice is to drop two or three seeds in every second or third hill in the corn field, but if cultivated on a large scale the seed may be sown in hills, eight feet apart each way, four plants to each hill, and otherwise treated in the same manner as Melons or Cucumbers.

Cashaw. Resembles the Winter Crookneck Squash; color white, striped and mottled with green. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Connecticut Field. Very productive. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Jumbo. The largest variety grown, often attaining a weight of 200 lbs. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Large Cheese. The best for cooking purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Large Tours, or Mammoth. Grows to an immense size, often weighing over 100 lbs. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Nantucket. One of the sweetest Pumpkins in the market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Small Sugar. Smaller than the Large Cheese, one of the best for table use or feeding to stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Large Cheese Pumpkin

Winter Luxury. A superior pie Pumpkin, small, but enormously productive; flesh deep golden, tender and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Victoria Rhubarb

RHUBARB

German, *Rhabarber*. French, *Rhubarbe*.
Spanish, *Ruibarbo*.

One ounce will produce 1,000 plants.

Sow in April in drills 18 inches apart. When the plants are strong enough, thin out to six inches. In the Fall or following Spring, transplant the roots into deep, rich soil three feet apart each way.

Linnaeus. Early, large and tender. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$2.00.

St. Martins. Immensely productive. One of the earliest. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Victoria. Very large. Later than the Linnaeus. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$2.00.

RHUBARB ROOTS

Strong Clumps. Each 15c., doz. \$1.50.

Extra Strong Clumps. Each 25c., doz. \$2.50.

The Don Tomato

W. & D.'S SPECIAL STRAINS

For Forcing

The following are a few of our specialties for forcing. The seeds of these varieties are all carefully selected and we have much confidence in recommending them for forcing purposes.

The Don Tomato.

W. & D.'s Stirling Castle Tomato.

W. & D.'s First and Best Cauliflower.

W. & D.'s Prolific Forcing Bean.

W. & D.'s Half-Long Forcing Carrot.

Ideal Lettuce.

Early Model Beet.

Carmine Forcing Radish.

Scarlet Globe Radish.

W. & D.'s Ashleaf Kidney Potatoes.

For Descriptions See Specialties Pages 1 to 8.

RADISH

German, *Rettig*. French, *Radis*. Spanish, *Rabanos*.
One ounce will sow 100 feet of drill.

Radishes require a light, loamy soil, moderately fertile, which should be deeply dug and well pulverized. The situation should be warm and sheltered. For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes to be crisp and tender should make a rapid growth.

FORCING VARIETIES

Earliest Carmine Forcing. The earliest variety in cultivation, deep scarlet, turnip shaped, very small top, flesh crisp and white; valuable for forcing or general sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Early Scarlet Globe Forcing. A variety of distinct shape and brilliant color, short-leaved. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Early Scarlet Turnip, White Tipped, Forcing. Fine forcing sort, maturing in about 20 days. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Extra Early Deep Scarlet Turnip, Forcing. A small top and as early as any variety in cultivation; roots small, globular, deep rich red color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Giant Crimson Forcing. A beautiful, deep crimson color; grows double the size of other forcing varieties without getting pithy or hollow. Flesh pure white, crisp and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Non Plus Ultra Forcing. Round, deep scarlet, crisp and tender, short-leaved. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Earliest Carmine Forcing

TURNIP-SHAPED VARIETIES

Early Scarlet Turnip. A well-known and highly esteemed variety, extensively grown for market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Round Dark Red. Same shape as the Scarlet Turnip, darker in color and makes smaller tops. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early White Turnip. Pure white, fine for early use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Triumph. New forcing variety with globe-shaped white roots striped with bright scarlet, and is an excellent table variety. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Giant White Stuttgart. Very large, pure white sort, firm, crisp, juicy; does not get pithy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Gray Turnip. One of the best Summer Radishes; a fine market sort. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Summer Turnip. Excellent for Summer use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Tipped Scarlet Turnip. Size medium; early and of delicate flavor; one of the best. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

OLIVE-SHAPED VARIETIES

French Breakfast. Scarlet, with white tip, shape nearly oval; good for forcing or Summer sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Golden Yellow Olive-Shaped. An early forcing or Summer Radish. Flesh, white, tender, crisp and brittle. The outside skin is a bright, fresh yellow. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Half-Long Black Autumn. A very desirable Radish for late Summer and Fall use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Olive-Shaped Scarlet. A very handsome, quick-growing variety, of excellent quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

LONG VARIETIES

Chartier. Distinct from any other Radish in cultivation, the color at the top being crimson, and from thence downward it is a pure waxy white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Icele. A beautiful pure white Radish about four inches long, tender and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Long Scarlet Short Top. Very long and crisp, valuable for open ground. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Vienna, or Lady Finger. Beautiful shape, color white; crisp, brittle and of rapid growth. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

WINTER VARIETIES

California Mammoth. Very large white Winter variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Long Black Spanish. One of the hardiest and best for Winter use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Round Black Spanish. Fine for Winter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Rose China Winter. Bright rose color, flesh firm. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

The Sandwich. Used by the French and Germans for slicing for sandwiches; pure snow-white color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

French Breakfast Radish

SALSIFY, or OYSTER PLANT

German, *Haferwurzcl*. French, *Salsifis*. Spanish, *Ostion Begetal*. One ounce will sow 50 feet of drill.

A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in Spring, in drills 12 inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like Carrots. Those remaining will suffer no injury by being left in the ground till Spring.

Mammoth Sandwich Island. Tender and delicious. Very superior. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Long White French. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

SCORZONERA, or BLACK OYSTER PLANT

German, *Schwarzwurzcl*. French, *Scorzonera*. Spanish, *Escorzonera*.

One ounce will sow 50 feet of drill.

A very wholesome and agreeable vegetable, cultivated like Salsify, which it closely resembles. The roots should not be scraped, but simply washed, boiled tender, then peeled and served like Asparagus. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

SPINACH

German, *Spinat*. French, *Epinard*. Spanish, *Espinaca*.

One ounce will sow 100 feet of drill.

Spinach is more productive and of better quality if grown in rich soil. The main crop is sown in September for Spring use, and although extremely hardy, requires to be occasionally protected by a light covering of hay during Winter. For Summer use sow from April to August, in drills 12 inches apart, thinning out the plants to three inches.

Bloomsdale Savoy-Leaved. A valuable variety with wrinkled leaves, resembling the Savoy Cabbage; it is very hardy and prolific. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Long-Standing Spinach

Large Thick-Leaved. One of the best market sorts. It produces a large thick leaf and stands a long time before running to seed. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Large Thick-leaved Viroflay. A fine selection of the old Lettuce-leaved Spinach; for Summer use it is excellent. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Long Season. A greatly improved stock which stands longer before starting seed stems than any other variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Long-Standing. A distinct variety, standing from two to three weeks longer than any of the other sorts without going to seed in this climate. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Prickly. An exceedingly hardy and productive variety, adapted for Fall sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Round-leaved. One of the best for market or family gardens; good for Fall or Spring sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Victoria. The leaves are thick and spread out flat upon the ground. It is excellent for Spring sowing, but not sufficiently hardy to stand the Winter in this locality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Sandwich Island Salsify

NEW ZEALAND SPINACH (*Tetragonia expansa*)

Not a Spinach, but used as such. Grows 1½ feet high and is very prolific; does well in hot Summer weather when the ordinary Spinach cannot be had. Valuable for hot climates. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

SWISS CHARD, or SPINACH BEET

This Beet produces leaves only, excellent as greens. Cultivate same as Spinach, sowing the seed in early Spring, in drills 1½ ft. apart. Good cultivation will increase the delicacy and tenderness of the leaves. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 70c.

SQUASH

German, *Kurbiss*. French, *Courge*. Spanish, *Calabaza*.

One ounce Early will plant 50 hills, one ounce Marrow 25 hills.

The Squash is best cultivated in good, rich soil. Being a tender vine, and very sensitive to cold, the seed should not be sown before the 15th of May. Sow in hills as recommended for Cucumbers, thinning the plants to three or four to a hill.

BUSH VARIETIES

Cocozella. This Italian Squash grows about 20 inches long. The skin is smooth, of a dark green color, fine flavored. In Italy it is quite a favorite, and is eaten when very young. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Giant Summer Crookneck. Twice as large as the ordinary Summer Crookneck, far more warty, and several days earlier. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Golden Custard. Similar in shape to the White Bush variety. Skin is a rich golden yellow, and flesh pale yellow. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Improved White Bush Scalloped. It is a decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Long White Bush Vegetable Marrow. An improvement on the vegetable marrow. The fruit is larger, more ribbed and of strictly fine form. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Summer Crookneck. A very fine Summer variety, yellow fruit, early and productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Giant Crookneck Squash

White Bush Scalloped. A very early variety, excellent for market purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Yellow Bush Scalloped. Similar to the preceding, except in color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

RUNNING VARIETIES

Boston Marrow. A well-known Winter variety, quality unexcelled. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Delicata. It is very early, prolific, and solid; the flesh is dry and fine flavored, orange color, striped with dark green. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Delicious. Green skin, orange flesh, sweet and dry; one of the best for Winter use. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Prolific Marrow. An improvement on the Boston Marrow, being earlier and more productive; brilliant orange-red color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Essex Hybrid. It is one of the richest flavored, finest grained, and best Winter keeping varieties known. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Improved White Bush Squash

Fordhook. A Winter variety with bright yellow skin, flesh straw-yellow, dry and sweet. It matures early and is a sure cropper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Golden Hubbard. Has all the good qualities of the Green Hubbard except in color, which is a deep orange yellow. Flesh golden yellow and excellent flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Improved Hubbard. A large, very hard shelled variety of the first quality; keeps longer than the marrows. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Mammoth Chili. Grows to an immense size, often weighing 200 pounds. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Vegetable Marrow. Skin greenish yellow; flesh white, soft and of rich flavor; quite distinct. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Winter Crookneck. Excellent for Winter; flesh close-grained, sweet and of fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

SEA-KALE

German, *Meerkohl*. French, *Chou*. Spanish, *Marm*.

One ounce will produce 300 plants.

Cultivated for its blanched shoots, which are cooked same as Asparagus. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

SORREL

German, *Sauerkraut*. French, *Oseille*. Spanish, *Acedera*.

One ounce will sow 150 feet of drill.

This plant is considered valuable for its acid properties; mixed with salads, it imparts an agreeable and refreshing flavor. Sow in shallow drills twelve inches apart, and thin out the young plants to six inches.

Large-Leaved French. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

TOBACCO SEED

Connecticut Seed Leaf and Havana. Pkt. 10c., oz. 35c.

TOMATO

German, *Liebesapfel*. French, *Tomate*. Spanish, *Tomates*.

One ounce will produce about 1,500 plants.

Sow in a hotbed about the first week in March, in drills five inches apart, and half an inch deep. Transplant to the open ground when all danger of frost is past, setting the plants 3 to 4 feet apart each way. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower pot, and placing it in a sunny window of the room or kitchen. By training the vines on trellises or tying to stakes the fruit will ripen better and be of finer quality.

The Don (Extra Early Forcing). The fruit of this excellent Tomato is of medium size, dark red in color, solid, and almost globe-shaped. It is an enormous bearer, the plants being covered with clusters of fruit, averaging from 5 to 9 tomatoes in each cluster. We consider this the best forcing Tomato offered. Pkt. 25c.

W. & D.'s Stirling Castle (Forcing). The fruit is round and deep, of medium size, smooth, free from crack or watery cavities, and almost seedless; color bright scarlet. Pkt. 15c., oz. \$1.50.

Best of All Forcing. It sets freely, fruiting low down and all up the stem, dwarf habit and very prolific. Fruit of good size, and solid. Color deep scarlet. Pkt. 10c., oz. 50c., ¼ lb. \$1.50.

Eclipse Forcing. A free setter, of a fine red color and high quality. One of the best for forcing. Pkt. 15c., oz. \$1.50.

Improved Lorillard Forcing. Possesses extra good forcing qualities, very solid, smooth and well-flavored. Pkt. 10c., oz. 50c., ¼ lb. \$1.50, lb. \$5.00.

Acme. Rich glossy crimson, tinged with purple; perfectly smooth; one of the earliest. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Beauty. Fruit round, smooth, glossy; crimson, tinged with purple. Excellent quality. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Crimson Cushion. The color of fruit is scarlet crimson, untinged with purple. Ripens almost to the stem; the fruit is large, solid, and almost seedless. Pkt. 10c., oz. 40c., ¼ lb. \$1.50, lb. \$5.00.

Dwarf Champion. Fruit smooth, medium in size and similar in color to the Acme. Pkt. 5c., oz. 30c., ¼ lb. \$1.00, lb. \$3.50.

Early Jewel. A very early deep pink variety; a heavy cropper; fruit smooth, round and solid. Pkt. 10c., oz. 30c., ¼ lb. \$1.00, lb. \$3.50.

Early Ruby. This variety is the earliest of all large Tomatoes and of distinct and handsome appearance. Pkt. 5c., oz. 30c., ¼ lb. \$1.00, lb. \$3.00.

Acme Tomato

Earliana. Is a very early, large variety, of uniform size and very productive. The fruit is round, smooth and firm; color bright red. Pkt. 10c., oz. 40c., ¼ lb. \$1.25.

Freedom. As early as Ruby, perfectly round, solid and with few seeds. Bright scarlet, borne in clusters and very prolific. Pkt. 5c., oz. 35c., ¼ lb. \$1.00, lb. \$3.50.

Large Yellow, or **Golden Queen**. Smooth golden yellow, about size and form of Beauty. Pkt. 5c., oz. 20c., ¼ lb. 75c., lb. \$2.50.

Improved Matchless. A distinct variety. It is early, of uniform shape and good size; very dark red, and possesses extraordinary keeping qualities. Pkt. 5c., oz. 30c., ¼ lb. \$1.00, lb. \$3.50.

Ponderosa. This Tomato is claimed to be the largest that has yet been introduced. It is of a bright red color, rather flat. Pkt. 10c., oz. 50c., ¼ lb. \$1.50, lb. \$5.00.

Perfection. An early variety of blood-red color; perfectly smooth, ripens uniformly and bears abundantly until frost. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Stone. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem, without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Table Queen. The largest and heaviest smooth Tomato offered. The color is crimson and of a most agreeable acid flavor. Pkt. 5c., oz. 20c., ¼ lb. 70c., lb. \$2.50.

Trophy, Extra Selected. A very large, smooth and solid variety, of fine flavor, and immensely productive. Pkt. 5c., oz. 25c., ¼ lb. 70c., lb. \$2.50.

SMALL FRUITED VARIETIES

Red Cherry. Small fruits, used for pickles. Pkt. 5c., oz. 30c.

Red Currant. Very small and handsome, for preserves. Pkt. 5c., oz. 30c.

Red Peach. Resembling a peach; for preserves, pickles and exhibition. Pkt. 5c., oz. 30c.

Red Pear. Fruit handsome and solid; fine for preserves. Pkt. 5c., oz. 25c.

Red Plum. Bright red, round; for pickles. Pkt. 5c., oz. 30c.

Strawberry. Makes fine sauce. Pkt. 5c., oz. 30c.

Yellow Cherry. For preserves and pickles. Pkt. 5c., oz. 25c.

Yellow Pear. Very fine pear-shaped fruits. Pkt. 5c., oz. 25c.

Yellow Peach. Resembling a peach. Pkt. 5c., oz. 25c.

Yellow Plum. Color lemon yellow; used for preserves. Pkt. 5c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

Yellow Plum Tomato

TURNIP

German, *Rueben*. French, *Navet*. Spanish, *Nabo*. One ounce will sow 150 feet of drill.

Turnips do best on highly enriched, light, sandy or gravelly soil; commence sowing the earliest varieties in April, in drills, from twelve to fifteen inches apart, and thin out early to six or nine inches in the rows. For a succession, sow at intervals of two weeks, until the middle of August.

WHITE VARIETIES

Cowhorn. A quick-growing, long-shaped variety; flesh fine grained and sweet; an excellent sort for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Early Flat Dutch. A very quick-growing white variety, adapted for Spring sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Early Snowball. Small, solid, sweet and crisp; one of the best for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Early White Strap-Leaf. The best white table or market variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Purple Top Milan. The bulbs are white with purple top, round, flattened and solid; flesh pure white, sweet and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Purple Top White Globe. A very handsome globe-shaped variety, valuable for market purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Red Top Strap-Leaf. A well-known variety, extensively grown both for table and for stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

White Egg. Its shape is nearly oval, flesh very firm, thin and perfectly smooth white skin; flavor of the best, mild and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Red and White Strap-Leaf Turnip

White Milan. A splendid extra early Turnip, in which the extreme earliness, small top and tap root of the Purple Top Milan are united with clear white skin and flesh. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

YELLOW VARIETIES

Golden Ball. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Yellow Stone. An excellent variety for early or late sowing; a good cropper and fine keeper; valuable for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Yellow Aberdeen Purple Top. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Yellow Globe. The best yellow variety for general crop. It keeps well until late in the Spring and is excellent for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Long Island Improved Ruta Baga

RUTA BAGA

RUSSIAN, or SWEDE TURNIP

The Ruta Baga, Russian or Swedish Turnip is extensively grown for table use; the roots are close grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during Winter, and are excellent for the table early in Spring. Sow from 20th of June to the middle of July, in drills, two feet apart, and thin out to eight or ten inches.

Improved American. A yellow-fleshed, purple top variety grown for stock or table. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Long Island Improved. This is a very fine variety of purple top Ruta Baga; it is much larger than the ordinary American. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Champion. A handsome globe-shaped and short-necked variety, surpassing all the other varieties for size and richness. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Long White French. A delicate flavored variety, an excellent keeper and fine for table. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Skirving's Purple Top. A very heavy cropper; one of the best for field culture. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Sweet German. A superior variety for table or stock; flesh firm, sweet and juicy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

BIRD SEEDS, ETC.

CANARY. Lb. 10c.
CANARY SEED, MIXED. Lb. 10c.
HEMP. Lb. 10c.

LETTUCE SEED. Oz. 5c., lb. 25c.
MAW BLUE POPPY. Lb. 20c.
MILLET, AMERICAN. Lb. 10c.
RAPE, GERMAN. Lb. 10c.

ROUGH RICE (*Oryza saliva*). Lb. 25c.
SUNFLOWER SEED FOR PARROTS. Lb. 10c.

HERBS SWEET, POT AND MEDICINAL

Sow early in Spring in shallow drills, one foot apart; when up a few inches thin out, or transplant to permanent beds.

ANGELICA, Garden. For flavoring wine and cakes. Pkt. 5c., oz. 20c.

ANISE (*Pimpinella anisum*). For garnishing, cordials and flavoring. Pkt. 5c., oz. 20c.

BALM (*Melissa officinalis*). For culinary purposes. Pkt. 5c., oz. 25c.

BASIL, SWEET (*Ocimum basilicum*). Used for flavoring soups, etc. Pkt. 5c., oz. 20c.

BENE (*Sesamum orientale*). The leaves used for dysentery. Pkt. 5c., oz. 20c.

BORAGE (*Borago officinalis*). Excellent for bees. The leaves are used in salads or boiled as Spinach. Pkt. 5c., oz. 15c.

CARAWAY (*Carum carai*). The seeds are used in cakes and medicine. Pkt. 5c., oz. 15c.

CATNIP (*Nepeta cataria*). Has medicinal qualities. Pkt. 10c., oz. 45c.

CORIANDER (*Coriandrum sativum*). For garnishing; the seeds useful for flavoring. Pkt. 5c., oz. 15c.

DILL (*Anethum graveolens*). Seeds used for flavoring vinegar. Pkt. 5c., oz. 10c., lb. 60c.

DILL, MAMMOTH. Larger than the old variety. Pkt. 5c., oz. 15c.

FENNEL, Florence or Naples. In flavor resembling Celery. Pkt. 5c., oz. 15c., ¼ lb. 40c.

FENNEL, Sweet. Seeds aromatic; for flavoring. Pkt. 5c., oz. 15c.

HOREHOUND (*Marubium vulgare*). Useful for its tonic properties. Pkt. 5c., oz. 25c.

HYSSOP (*Hyssopus officinalis*). Has medicinal qualities. Pkt. 5c., oz. 20c.

LAVENDER (*Lavandula spica*). For oil and distilled water. Pkt. 5c., oz. 20c.

MARIGOLD, Pot (*Calendula officinalis*). The flowers dried or fresh are used in soups. Pkt. 5c., oz. 20c.

MARJORAM, Sweet (*Origanum marjorana*). Used for seasoning. Annual. Pkt. 5c., oz. 20c.

MARJORAM, Pot (*Origanum Onites*). Used for seasoning. Perennial. Pkt. 10c., oz. 40c.

MINT, Curled. For Mint Sauce. Pkt. 25c.

OPIUM POPPY. Pkt. 5c., oz. 20c.

ROSEMARY (*Rosmarinus officinalis*). Yields an aromatic oil and water. Pkt. 10c., oz. 40c.

RUE (*Ruta graveolens*). Perennial. Pkt. 10c., oz. 30c.

SAFFRON (*Carthamus tinctorius*). Used in medicine and dyeing. Pkt. 5c., oz. 20c.

SAGE (*Salvia officinalis*). The leaves are used in dressings and sauces. Pkt. 5c., oz. 15c.

SAVORY, Summer (*Satureia hortensis*). Used for seasoning and flavoring soups. Pkt. 5c., oz. 15c.

SAVORY, Winter. A hardy perennial; used for flavoring. Pkt. 5c., oz. 30c.

TANSY (*Tanacetum vulgare*). Generally used in bitters. Pkt. 10c., oz. 45c.

THYME, Broad-Leaved (*Thymus vulgaris*). The leaves are dried for seasoning. Pkt. 10c., oz. 50c.

WORMWOOD. Has medicinal qualities. Pkt. 5c., oz. 30c.

ESCULENT ROOTS AND PLANTS

ASPARAGUS ROOTS

Conover's Colossal. Strong 2-year-old roots. 100 \$1.00, 1000 \$8.00.

Conover's Colossal. Strong 3-year-old roots. 100 \$1.50, 1000 \$12.00.

Conover's Colossal. Extra strong 3-year-old roots for forcing. 100 \$2.00, 1000 \$16.00.

Palmetto. Strong 2-year-old roots. 100 \$1.25, 1000 \$10.00.

Palmetto. Strong 3-year-old roots. 100 \$1.50, 1000 \$12.00.

Palmetto. Extra strong 3-year-old roots for forcing. 100 \$2.00, 1000 \$16.00.

ARTICHOKE, French Globe. Each 10c., doz. \$1.00, 100 \$6.

ARTICHOKE JERUSALEM TUBERS. Qt. 25c., pk. \$1.25, bus. \$4.00.

CHIVE PLANTS. Bunch 25c., doz. bunches \$2.50.

GARLIC SETS. Lb. 30c.

MINT. Each 15c., doz. \$1.50.

HORSE-RADISH ROOTS. Doz. 15c., 100 75c.

RHUBARB ROOTS. Strong clumps. Each 15c., doz. \$1.50.

RHUBARB ROOTS. Extra strong clumps. Each 25c., doz. \$2.50.

TARRAGON ROOTS (*Estragon*). Each 35c., doz. \$3.50; extra large, each 50c.

VEGETABLE PLANTS

CABBAGE. Coldframe plants. (Ready in March.)

Early Jersey Wakefield 100 \$1.50 1000 \$12.00

Premium Flat Dutch 1.00 8.00

Improved Early Summer 1.00 8.00

CAULIFLOWER. (Ready in March.)

Early Snowball 2.00 18.00

CELERY. (Ready in June.)

Golden Self-Blanching50 4.00

Perfection Heartwell50 4.00

White Plume50 4.00

Golden Dwarf50 4.00

EGG PLANTS, Pot Grown. (Ready in May.)

New York Improved Doz. 75c. 5.00

Palmetto Asparagus Roots

VEGETABLE PLANTS—Continued

LETTUCE. (Ready in April.) Doz. 100 1000

Boston Market \$1.00 \$7.50

PEPPERS, Pot Grown. (Ready in May.)

Large Bell, or Bull Nose, and Sweet Mountain \$0.40 3.00

TOMATO. (Ready May 1.)

Acme, Perfection, Trophy, Stone, Dwarf Champion and Ponderosa25 1.50

WEEBER & DON'S SUPERIOR LAWN GRASS MIXTURES

Composed Only of the Finest Dwarf Evergreen Grasses

IN CONSTRUCTING A NEW LAWN, a great amount of care is necessary to ensure success. In the first place the ground should be well trenched, and if very poor, have a supply of manure dug in. After this it should be thoroughly leveled, with all stones carefully raked off. Make the ground thoroughly firm before sowing, and roll well after. To make a good lawn you must keep it regularly cut and rolled.

W. & D.'s Central Park Lawn Grass

Weight, 20 lbs. per bushel.

This mixture is made up of the finest of our Dwarf Evergreen Perennial Grasses, and is the result of careful experiments with varieties and mixtures. Our seeds are specially selected, carefully cleaned from all weeds, and will produce a lawn uniform in growth with that carpet-like appearance always admired.

WE RECOMMEND SOWING FOUR BUSHELS of seed to the acre. One quart will sow 15 x 20 ft. (300 sq. ft.), 1 bushel 100 x 108 ft. (10,800 sq. ft.), 4 bushels one acre (43,560 ft.)

Price per quart 25c., per peck \$1.50, per bushel (20 lbs.) \$5.00.

Lawn Grass for Shady Places and Under Trees

A mixture of Grasses that will thrive in shaded situations, where there is little sun. Qt. 30c., pk. \$2.00, bus. (20 lbs.) \$7.00.

Lawn Tennis Grass Mixture

This mixture will make firm, green and lasting turf that will improve with tramping. Qt. 30c., pk. \$1.75, bus. (20 lbs.) \$6.00.

Lawn Grass for Terraces

A mixture of Grasses with long, interlacing roots, that will bind steep embankments, etc. Qt. 30c., pk. \$1.75, bus. (20 lbs.) \$6.00.

Lawn Restoring Grass Mixture

A mixture of Grasses suited to take firm hold, and grow quickly on hard worn-out spots. Qt. 35c., pk. \$1.75, bus. (24 lbs.) \$6.50.

Special Mixture for Sea Shore

Composed of Grasses, suitable for seaside lawns. Qt. 30c., pk. \$1.75, bus. (20 lbs.) \$6.00.

French Lawn Grass

This is a mixture which has proved very satisfactory. Qt. 20c., pk. \$1.25, bus. (15 lbs.) \$4.00.

W. & D.'s Special Mixture for Hay and Permanent Pasture

This special mixture may be sown either in the Spring or Fall, using **three bushels of seed** to one acre, with an additional **ten pounds of mixed Clover sown in the Spring**. Per bus. (15 lbs.) \$3.00.

WEEBER & DON'S SELECTED GRASS SEEDS FOR GOLF COURSES

We have given careful attention to Grasses for Golf Courses, and the mixtures offered below have been used on some of the finest courses in the country with excellent results. The varieties contained in these mixtures are all specially selected, thoroughly cleaned, free from weeds and under proper care are sure to give satisfaction.

W. & D.'s Special Mixture for Putting Greens. This mixture consists of the most suitable grasses for insuring a close dense turf essential for Putting Greens, including the varieties which endure continuous wear. Bush. (24 lbs.) \$7.00.

W. & D.'s Special Mixture for Fair Greens. A mixture composed of dwarf spreading grasses forming a close, velvety surface which improves from year to year. Bush. (20 lbs.) \$4.00.

W. & D.'S RECLEAVED GRASS SEEDS

Prices subject to changes. Special quotations for large quantities.

	Weight bush. lbs.	Per lb.	Per bush.	Per 100 lbs.		Weight per bush. lbs.	Per lb.	Per bush.	Per 100 lbs.
AWNLESS BROME (<i>Bromus inermis</i>). Will stand long droughts and produce heavy crops in dry sections	14	\$0.20			MEADOW FESCUE (<i>Festuca Pratensis</i>). A valuable grass for permanent pastures, very productive and nutritious....	22	\$0.40		\$35.00
CANADA BLUE GRASS (<i>Poa Compressa</i>). Useful for sowing on hard clay and poor soils	14	.25	\$3.00	\$21.00	MEADOW FOXTAIL (<i>Alopecurus Pratensis</i>). One of the earliest and best pasture grasses, grows rapidly when cut or eaten down by stock.	10	.40		33.00
CREeping BENT GRASS (<i>Agrostis Stolonifera</i>). Excellent for lawns, and putting greens	32	.40	12.00	35.00	ORCHARD GRASS (<i>Dactylis Glomerata</i>). A valuable pasture grass, adapted for growing in shady, moist places under trees, etc.....	14	.30	4.00	26.00
CREeping, or RED FESCUE (<i>Festuca Rubra</i>). Valuable for lawns	14	.35	4.50	30.00	RED TOP (<i>Agrostis vulgaris</i>). Valuable for either pastures or lawns	14	.15	2.50	
CREsted DOGSTAIL (<i>Cynosurus Cristatus</i>). An excellent grass for hard, dry soils, valuable for pasture and lawns	21	.50		45.00	RED TOP FANCY, or RE-CLEANED . Free from chaff.	32	.25	7.50	23.00
ENGLISH RYE GRASS (<i>Lolium Perenne</i>). A very nutritious, rapid-growing variety; valuable for meadows and pastures	24	.15	.3.00		RHODE ISLAND BENT (<i>Agrostis Canina</i>). Excellent for lawns or pastures	32	.40	12.00	35.00
FINE LEAVED SHEEP FESCUE (<i>Festuca Ovina Tenuifolia</i>). A very fine bladed grass, valuable for lawns ..	16	.50		45.00	ROUGH STALK MEADOW GRASS (<i>Poa Trivialis</i>). Excellent for pastures and meadows	14	.40		35.00
HARD FESCUE (<i>Festuca Duriuscula</i>). One of the most desirable dwarf grasses, excellent for dry soils	14	.30	4.00	28.00	SHEEP FESCUE (<i>Festuca Ovina</i>). An excellent grass for sheep pastures	14	.30	4.00	28.00
HUNGARIAN GRASS (<i>Panicum Germanicum</i>). This is a species of millet, growing less rank with smaller stalks, often yielding two or three tons of hay per acre. One bushel per acre	48	.10	2.50		SWEET VERNAL GRASS (<i>Anthoxanthum Odoratum</i>). It should be sown in connection with other grasses. (True Perennial)	10	1.25		
ITALIAN RYE GRASS (<i>Lolium Italicum</i>). A valuable European variety, adapted to any climate, and produces large and nutritive crops....	18	.15	2.50		TALL OAT GRASS (<i>Avena Elatior</i>). This is a valuable variety for pastures	10	.30	2.50	
KENTUCKY BLUE GRASS (<i>Poa Pratensis</i>). Well known and extensively grown in all parts of the country.....	14	.35	4.50	30.00	TALL FESCUE (<i>Festuca Elatior</i>). Excellent for pasture on moist soils	14	.45	6.00	40.00
					TIMOTHY (<i>Phleum Pratensis</i>). A variety producing a profitable hay crop in almost any soil. ½ bushel per acre	45	.15	6.00	
					WOOD MEADOW GRASS (<i>Poa Nemoralis</i>). A very productive grass, adapted for lawns or pastures. Thrives well under trees	14	.70		

W. & D.'S RECLEAVED CLOVER SEEDS

	Quantity to acre	Per lb.	Per 100 lbs.		Quantity to acre	Per lb.	Per 100 lbs.
ALFALFA, or LUCERNE (<i>Medicago Sativa</i>). One of the most valuable forage plants ...	15 to 20 lbs.	\$0.30	\$27.00	MEDIUM RED (<i>Trifolium Pratense</i>). This is the common Red Clover so largely grown throughout the country	15 lbs.	\$0.28	\$25.00
ALSIKE (<i>Trifolium Hybridum</i>)..	15 lbs.	.30	27.00	WHITE CLOVER (<i>Trifolium Repens</i>). The best variety for lawns; valuable in permanent pastures	10 lbs.	.40	38.00
CRIMSON, or SCARLET CLOVER (<i>Trifolium Incarnatum</i>). An annual variety producing large crops of green foliage	20 lbs.	.25	22.00	YELLOW TREFOIL (<i>Medicago lupulina</i>). Suitable for pastures in wet meadows, or for stiff, clayey soils	15 lbs.	.18	15.00
MAMMOTH RED, or PEA VINE . Grows much taller than Medium Red Clover	10 lbs.	.30	28.00	MIXED CLOVER	10 lbs.	.30	28.00

WEEBER & DON'S SELECTED FARM SEEDS

(Prices subject to change)

FIELD CORN

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast or half that quantity in drills.

DENT VARIETIES

Early Mastodon. The earliest large-eared Dent Corn; has been known to ripen in 96 to 100 days. It grows strong, rank, quick, and makes the finest appearing shelled Corn of them all, being purely Dent of two shades of white and yellow. Pk. 60c., bus. \$2.00.

Eureka. One of the finest and most productive yellow Dent varieties grown. Pk. 75c., bus. \$2.25.

Golden Beauty. One of the largest grained and handsomest yellow sorts in cultivation. The ears have bright golden yellow grains of remarkable size, and completely filled out to the extreme end of the cob. The stalks grow vigorously to a height of eight to ten feet. Pk. 60c., bus. \$2.00.

Improved Leaming. A very popular, and productive variety. The ears are long with small red cobs well filled with medium-sized grains of a rich golden color. Pk. 60c., bus. \$2.00.

King of the Earlies. A very early maturing variety of yellow Dent Corn. The stalks are slender, growing about six feet in height, producing one or two ears to a stalk. The ears are of medium size, well filled with slender but deep grains. Pk. 60c., bus. \$2.00.

Queen of the Prairie. Excellent for short cool seasons. The ears are from eight to ten inches in length, and have from fourteen to sixteen rows of deep yellow grains. Pk. 60c., bus. \$2.00.

Silver Mine White Dent. One of the best yielding White Dent Corn. The ears are filled with large, smooth, snow-white kernels, and measure from 9 to 12 inches in length. Pk. 60c., bus. \$2.00.

FLINT VARIETIES

Early Yellow Canada. An early eight-rowed variety, with a deep grain and very small cob. Pk. 60c., bus. \$2.00.

King Philip. Coppery-red, very large handsome ears. Pk. 60c., bus. \$2.00.

Longfellow. An eight-rowed yellow grained sort. The ears measure from 10 to 15 inches in length, and a heavy yielder. Pk. 60c., bus. \$2.00.

Sanford White Flint. Medium-sized ears, with large kernels, of a silvery white color; very productive. Pk. 60c., bus. \$2.00.

ENSILAGE and FODDER CORN

Southern Horse Tooth. A large leafy grower, especially valuable for ensilage. Pk. 60c., bus. \$2.00.

Sweet Fodder. Succulent and nutritious for feeding green. Pk. 75c., bus. \$2.50.

BARLEY

Two bushels will sow one acre broadcast.

Vermont Champion. Two-rowed, early, hardy and prolific. Pk. 50c., bus. (48 lbs.) \$2.00.

RYE

One and one-half bushels will sow one acre broadcast.

Spring. An excellent catch crop for fodder or grain. Bus. (56 lbs.) \$2.00.

Mammoth Winter. Heavy heading and productive. Tall, strong straw. Bus. (56 lbs.) \$2.00.

WHEAT

One and one-half bushels will sow one acre broadcast.

Spring Saskatchewan Fife. A favorite Wheat for Spring sowing, vigorous and productive. Bus. (60 lbs.) \$2.50.

Winter. For Fall sowing; very hardy. Bus. (60 lbs.) \$2.50.

Improved Leaming Field Corn

FARM SEEDS—Continued

SEED OATS

Three bushels will sow one acre broadcast.

Storm King. This new variety is one of the heaviest, handsomest, and most productive Oats grown. It is suitable for all soils, of robust and vigorous constitution, and an immense cropper. The kernels which are pure white are of immense size, thick, plump and heavy. Bus. (42 lbs.) \$2.50.

Clydesdale. A well-known and extensively grown variety, early, and very productive. Bus. (32 lbs.) \$2.00.

Probsteier. Very productive. Bus. (32 lbs.) \$1.50.

COW PEAS

These so-called Cow Peas are really a small Bean of strong running or bush growth, with large and abundant dark green foliage. The vines may be cut for feeding green, or they can be cured like Clover for Winter use, but their chief value is a green crop to plow under.

Whippoorwill. A very early maturing variety of up-right or bush growth. Market price.

Clay. This variety is of extra strong growth and specially adapted for sowing in Northern States. Market price.

PEAS

Canada Field. Valuable for Cattle feeding, especially for milch cows; also makes fine ensilage. Sow 1½ bushels to the acre, if sown with oats. Two and one-half to three bushels if sown alone. Bus. (60 lbs.) \$2.25.

SOJA BEANS

Very valuable for improving the soil. Highly esteemed for fodder, either green or dry. Plant at the rate of ¾ bushel to the acre in drills 3 ft. apart, and cultivate same as Field Corn. Bus. (60 lbs.) Market Price.

Japanese Buckwheat

Storm King Oats

BUCKWHEAT

Should be sown broadcast about the middle of June.

One-half bushel will sow one acre.

Japanese. Excels all other varieties in yield and earliness. The grains are nearly double the size of any other variety. Bus. (48 lbs.) \$2.00.

Silver Hull. About one week later in maturing than the Japanese; grain is of a light gray color, good yielder. Bus. (48 lbs.) \$2.00.

RAPE

Sow 10 to 12 pounds per acre broadcast and 5 to 6 pounds per acre in drills 15 inches apart.

Dwarf Essex. For sheep pasture the Dwarf Essex Rape is invaluable. It may be sown in May and will be ready for pasturing in July. Lb. 10c., 100 lbs. \$7.00.

SUNFLOWER

Five pounds will plant one acre.

Mammoth Russian. One of the most profitable crops; the seeds being used for poultry feed, and leaves make excellent fodder, being relished by all kinds of stock. Lb. 10c., 100 lbs. \$7.00.

VETCHES

One and one-half bushels per acre.

Sand, Winter, or Hairy (*Vicia villosa*). Produces good crops on poor sandy soils. Being perfectly hardy it may be sown either in the Spring or Fall, mixed with Oats or Rye for support. Market Price.

Spring Tares (*Vicia sativa*). Valuable for sowing for green fodder and soiling. Market Price.

MILLET

One bushel will sow one acre.

German, or Golden. Sown on good land produces a large crop of hay or forage during Summer months. Bus. (50 lbs.) \$2.50.

Hungarian. An annual forage plant, which germinates readily and withstands drought. Sow from June to August. Bus. (48 lbs.) \$2.50.

Japanese. This is a distinct variety and when cured makes an excellent quality of hay, and is a much relished green fodder. It may be sown from the middle of May to the first of July broadcast at the rate of 15 lbs. per acre. Lb. 10c., 100 lbs. \$9.00.

Pearl. Not as hardy as other Millets, but an enormous cropper. Sow 8 lbs. per acre. Lb. 15c., 100 lbs. \$12.00.

ROOT CROPS FOR FARM STOCK

MANGEL WURZEL

An invaluable crop for stock feeding. Sow from April to June on well cultivated deep, rich soil in drills 24 to 30 inches apart. Six pounds of seed will sow an acre.

Leviathan Long Red. The largest and heaviest cropper of all the long red sorts. A most valuable and distinct variety, and very popular on account of its nutritious and milk producing qualities. $\frac{1}{4}$ lb. 15c., lb. 35c.

Champion Yellow Globe. Large globular roots, good keeper; adapted for shallow soils. $\frac{1}{4}$ lb. 15c., lb. 35c.

Golden Tankard. Flesh bright golden yellow, differing in this respect from all other varieties which cut white. $\frac{1}{4}$ lb. 15c., lb. 35c.

SUGAR BEET

One of the best paying crops for stock feeding.

White Sugar. An old standard sort, hardy and productive. $\frac{1}{4}$ lb. 15c., lb. 35c.

Lane's Improved Sugar. An improved variety; flesh pure white, and contains a large percentage of sugar. $\frac{1}{4}$ lb. 15c., lb. 35c.

CARROT

Three pounds will sow one acre.

Danvers Half-Long Orange. Very extensively cultivated, both for market and agricultural purposes. $\frac{1}{4}$ lb. 25c., lb. 75c.

Improved Long Orange. For field crops this is the best variety grown. $\frac{1}{4}$ lb. 25c., lb. 75c.

White Belgian. Very extensively grown for feeding horses and cattle. $\frac{1}{4}$ lb. 20c., lb. 60c.

PARSNIP

Six pounds will sow one acre.

American Hollow Crown. Long, smooth and milky white; the most profitable for feeding stock. Lb. 50c.

TURNIP

Two to three pounds will sow one acre.

Long White, or Cowhorn. A quick-growing, long-shaped variety. $\frac{1}{4}$ lb. 20c., lb. 50c.

Purple Top, White Globe. A globe-shaped variety; valuable for feeding stock. $\frac{1}{4}$ lb. 20c., lb. 50c.

Red Top Strap Leaf. A well-known variety, extensively grown for stock. $\frac{1}{4}$ lb. 20c., lb. 50c.

White Strap Leaf. The best white variety. $\frac{1}{4}$ lb. 20c., lb. 50c.

Yellow Aberdeen Purple Top. A very hardy and productive variety, good for either table or stock. $\frac{1}{4}$ lb. 20c., lb. 50c.

Yellow Globe. The best yellow variety; it keeps well until late in the Spring, and is excellent for stock. $\frac{1}{4}$ lb. 20c., lb. 50c.

Leviathan Long Red Mangel

RUTA BAGA, or SWEDISH TURNIP

Two to three pounds will sow one acre.

Champion Swede. A handsome globe-shaped variety; the best for stock. $\frac{1}{4}$ lb. 20c., lb. 50c.

Improved American. A yellow-fleshed, purple top variety grown for stock. $\frac{1}{4}$ lb. 20c., lb. 50c.

Long White French. A fine flavored variety, an excellent keeper and fine for stock. $\frac{1}{4}$ lb. 20c., lb. 50c.

Skirving's Purple Top. One of the best for field culture. $\frac{1}{4}$ lb. 20c., lb. 50c.

MISCELLANEOUS FARM SEEDS

BROOM CORN, Improved Evergreen. This is the most popular variety, the brush being firm and of good length, and retaining the light green coloring, when properly cured. Sow 8 to 10 lbs. per acre. Lb. 10c., 100 lbs. \$7.00.

FLAX SEED. A very profitable crop on new land. Sow $\frac{3}{4}$ bushel per acre. Market price.

KAFFIR CORN. Sow 8 to 10 lbs. per acre.

White. Excellent fodder plant; grain valuable for feeding poultry. Lb. 10c., 100 lbs. \$7.00.

Red. Taller than the white, very leafy and juicy. Lb. 10c., 100 lbs. \$7.00.

OSAGE ORANGE. Useful for hedges. Lb. 50c.

SAINFOIN. Valuable for growing on poor land and barren hillsides, and when once established it lasts for many years. Sow in Spring at the rate of 80 lbs. or 100 lbs. per acre. Lb. 15c., 100 lbs. \$10.00.

SERADELLA. A valuable forage plant, succeeding well in dry sandy soils, and furnishes a good pasture for sheep. Sow about 50 lbs. per acre. Lb. 18c., 100 lbs. \$11.00.

SORGHUM, or SUGAR CANE. Productive and nutritious forage plant, yielding several cuttings in the season. Sow 25 lbs. per acre in drills. Lb. 10c., 100 lbs. \$6.00.

Improved American Ruta Baga

WEEBER & DON'S GENERAL LIST OF CHOICE FLOWER SEEDS

For Novelties and Specialties see pages 9 to 16

Our Flower Seed packets contain a liberal portion of fresh Seeds which have been carefully tested. Full cultural directions are printed on each packet.

Key to abbreviations used in this list:

- H.A.** designates Hardy Annuals. These can be sown in the open ground. They flower, mature their seed and die in one year.
H.H.A. designates Half Hardy Annuals. For early results, sow in the house, greenhouse or hotbed in February to April, and transplant to the garden as soon as the weather is settled, or seed may be sown outdoors about the middle of May.
H.B. designates Hardy Biennials. Sow in the open border from June to September. The plants winter without protection, flower and die the second year, although some varieties will flower the first year if sown very early.
H.H.B. designates Half Hardy Biennials. Must have protection during Winter.
H.P. designates Hardy Perennials. They are perfectly hardy and will stand over Winter without protection. With few exceptions, they flower the second year after sowing and continue to bloom for many years.
H.H.P. designates Half Hardy Perennials. Plants require protection during Winter.
G.P. designates Greenhouse Plants. They should be grown under glass in the greenhouse, conservatory or in the window.

ALL FLOWER SEEDS IN PACKETS ARE MAILED FREE.

	Pkt.
ABOBRA viridiflora. H.P. Very pretty climbing plant; bears bright scarlet fruits.....	\$0.10
ABRONIA umbellata (Sand Verbena). H.A. Verbena-like clusters of rosy lilac flowers; do best in sandy soils. .05	
ABUTILON hybridum maximum (Flowering Maple). G.P. New giant flowering, finest mixed. Bright bell-shaped flowers of large size, mostly borne upwards. Excellent pot plants and of great value for Summer bedding. .25	
ACACIA. G.P. Finest mixed. Graceful plants suitable for planting in subtropical beds.....	.10
ACANTHUS mollis (Bear's Breech). H.P. 2 ft. White. .10	
ACHILLEA ptarmica fl. pl. ("The Pearl"). H.P. 2 ft. Double white flowers; fine for cutting..... 1/8 oz. 75c. .10	
ACONITUM Napellus (Monk's Hood). H.P. 4 ft. Blue. .05	
Napellus fl. albo. 3 ft. White..... .10	
Pyrenaicum. 3 ft. Large flowers, pure yellow..... .15	
ACROCLINIUM. H.H.A. 1 1/2 ft. Double, finest mixed. Graceful plants with everlasting flowers.....	.05

Ageratum

ADLUMIA cirrhosa (Mountain Fringe, Allegheny Vine). Pkt. H.P. Beautiful hardy climber, pink flowers.....	\$0.10
ADONIS æstivalis (Flos Adonis). H.A. 1 ft. Green feathery foliage with bright scarlet flowers.....	Oz. 25c. .05
Vernalis. H.P. Large yellow flowers.....	.05

AGERATUM H. H. A.

A favorite annual for bedding and pot culture, blooms profusely throughout the Summer. The dwarf blue sorts are excellent for borders.

	Oz.	Pkt.
Mexicanum. 1 ft. Blue, fine for beds.....	\$0.40	\$0.05
Blue Perfection. Dwarf deep blue, fine for edging. .75		.10
Princess Victoria Louise. Dwarf light blue, white center.....	.75	.10
Imperial Dwarf Blue. 9 in. Excellent for borders. .60		.05
Imperial Dwarf White. 9 in. Excellent for borders.....	.60	.05
Little Dorrit. 6 in. Azure blue, very dwarf and bushy.....	.75	.10
AGROSTEMMA Cœli Rosa (Rose of Heaven). H.A. 1 1/2 ft. Bright rose; excellent for cutting. .40		.05
Coronaria atrosanguinea (Rose Champion). H.P. 2 1/2 ft. Deep blood-red flowers, silvery white foliage; fine for cutting and of easy culture.....		.05
Hybrida Walkeri. H.P. 2 1/2 ft. Brilliant rose; very large flowers.....		.20

ALYSSUM H. A.

A much admired and pretty little plant, alike valuable for beds, edgings and rockwork. Blooms profusely the whole Summer

	Oz.	Pkt.
Odoratum (Sweet Alyssum). Pure white, fragrant.....	\$0.30	\$0.05
Little Gem (Compactum erectum). Only 6 in. high; splendid for edging.....	.40	.05
Carpet of Snow, or Dwarf Bouquet. 3 to 4 in. Very dwarf; the best variety for low edging, carpet bedding and pots.....	.50	.05
Saxatile compactum (Gold Dust). H.P. 1 ft. Yellow.....	.50	.05

AMARANTHUS H. A.

Ornamental foliage plant, wonderfully effective in borders of tall plants or for the center of beds.

- Caudatus** (Love-Lies-Bleeding). 2 ft. Blood. Oz. Pkt.
red, drooping spikes\$0.20 \$0.05
- Cruentus** (Prince's Feather). 2 ft. Dark
red feathery flowers25 .05
- Hybridus Brilliant**. Red, variegated leaved;
very effective10
- Salicifolius** (Fountain Plant). 4 ft. Wil-
low-shaped leaves, marked with orange,
carmine and bronze10
- Tricolor splendens** (Joseph's Coat). 2 ft.
Beautiful foliage marked with scarlet, yel-
low and green 1.00 .10
- ANCHUSA Barrelieri**. H.P. 2 ft. Dark
blue, dwarf, flowers resembling Forget-
Me-Nots15
- Italica** (Dropmore variety). Pkt.
H.P. 4 ft. Large, bright
blue flowers, borne on long
graceful stems; excellent
for cutting\$0.20
- ANEMONE Japonica Hon-
erine Jobert**. H.P. Pure
white25
- St. Brigid** (Irish Ane-
mone). Large, handsome
flowers, mostly semi-double .15
- ANTHEMIS Kelwayi** (Mar-
guerite). H.P. 1 1/4 ft.
Dark yellowOz. 60c. .15

**ANTIRRHINUM, or
SNAPDRAGON** H.H.P.**IMPROVED GIANT-FLOW-
ERING TALL VARIETIES**

The varieties offered below are the best and most improved of the largest flowering varieties. The blooms are double the size of the older sorts.

- Oz. Pkt.
Giant Pure White.....\$0.10
Giant Rose10
Giant Scarlet10
Giant Queen Victoria. Very
large pure white..... .10
Giant Yellow10
Giant Striped10
Giant MixedOz. 75c. .10
**Collection of the above 6 va-
rieties**50c.

DWARF VARIETIES

- Aurora**. Cinnabar scarlet. Pkt.
white throat\$0.25
- Black Prince**. Nearly black,
small dark leaves..... .10
- Daphne**. New, carmine rose,
suffused with white extra.... .25
- Defiance**. Fiery scarlet, new. .15
- Golden Queen**. Yellow, large
flowering10
- Pink Empress**. Dark rose,
charming10
- Queen of the North**. Pure
white10
- Dwarf, Finest Mixed**
Oz. 50c. .05

- Imported Collection of 12
Tall Varieties**50c.
- Imported Collection of 6
Tall Varieties**30c.

**New Giant-Flowering DOU-
BLE White Snapdragon**. The
first double Snapdragon ever of-
fered. Out of the mouth-like
aperture in the flowers, between
the upper and lower lips, emerge
abnormal fantastic petals, which
give a double beard-like aspect to
the very large bloom. Pkt. 25c.

Giant-Flowered Antirrhinum

AQUILEGIA (Columbine) H. P.

One of our most desirable perennials; should appear in every hardy border. Of easiest cultivation, they bloom very early, long and abundantly and furnish excellent material for cutting.

- Californica hybrida**. 3 ft. Large yellow flowers, Pkt.
dark orange spurs\$0.10
- Chrysantha**. 3 ft. Bright yellow..... .10
- Chrysantha fl. pl.** Double golden yellow, extra fine. .15
- Chrysantha grandiflora alba**. Very large, pure
white10
- Cœrulea** (Rocky Mountain Blue Columbine). 2 ft. .10
- Stuarti**. Large erect blue flowers, white corolla;
stems 2 ft. high; blooms often measure 3 in.
across; very hardy..... .25
- Skinneri** (Mexican Columbine). True scarlet tipped
with green25
- Superb Long Spurred Hybrids, Mixed**15

Vulgaris, Single Mixed....
Oz. 30c. .05

Vulgaris, Double Mixed...
Oz. 30c. .05

**Imported Collection of 12
Varieties**75c.

**Imported Collection of 6
Long Spurred Sorts**...75c.

ARABIS alpina. H.P. 6 in.
Pure white; fine for bor-
ders and rockwork10

ARALIA Sieboldi. An ele-
gant greenhouse plant, with
broad, glossy, green leaves. .10

ARCTOTIS grandis. H.H.A.
Beautiful Daisy-like flow-
ers, pure white and lilac
petals. Very effective..... .10

ARMERIA formosa (Sea-
Pink, or Thrift). H.P.
1 ft. Very desirable for
edging; flowers rosy pink.. .10

ASCLEPIAS Cornuti. H.P.
4 ft. Sweet-scented pur-
ple05

Incarnata (Swamp Milk-
weed). H.P. 4 ft. Rose-
purple05

**ASPARAGUS plumosus
nanus**. G.P. Graceful
feathery green foliage, ex-
tensively grown by florists.
100 seeds \$1.00 .25

Sprengeri. G.P. Drooping
foliage, adapted for hang-
ing baskets or cutting....
100 seeds 50c. .10

ASPERULA odorata (Wood-
ruff). H.P. 1 ft. Sweet-
scented foliage, white flow-
ers; does best in shady
moist places05

azurea setosa. H.A. 9 in.
Light lavender blue fra-
grant flowers; bloom all
Summer05

ASTILBE Davidii. H.P.
Graceful spikes of rosy vio-
let or mauve flowers on
stems 6 ft. high, suitable
for shady places20

AUBRIETIA Leichtlini.
H.P. 6 in. Large rosy car-
mine flowers, fine for rock-
work and herbaceous bor-
ders25

AURICULA. Giant-Flowered
English Hybrids. H.H.P.
A variety of garden Prim-
rose; beautiful shades of
color25

WEEBER & DON'S CHOICE ASTERS

These showy Half-Hardy Annuals are universal favorites, and useful alike for bedding and cut flowers. Our strains are exceptionally fine, and can be relied upon to produce the very best results.

VARIETIES OF SPECIAL MERIT

- Hercules, White.** Pure white, with long curved and twisted petals, attaining the enormous diameter of 6 to 7 in. \$0.25
- Hercules, Brilliant Rose.** New, gigantic flowers, curled and waved, measuring often 6 in. and more in diameter, a size attained by no other Aster.35
- Purity.** Large snow-white double flowers, borne on long stiff stems; invaluable for cutting. 1/4 oz. \$1.00, oz. \$3.50 .10
- Daybreak.** Similar to Purity in form and habit of growth, except in color, which is a beautiful delicate shell pink. 1/4 oz. \$1.00, oz. \$3.50 .10
- Lavender Daybreak.** A most beautiful shade of lavender; similar to Daybreak in growth and form of flower.15
- Violet King.** The peer of the grandest Chrysanthemum; must be seen to be appreciated. Flowers borne on long stiff stems. Bloom is round, full and very large, measuring 4 to 5 in. in diameter. Soft violet-lilac. 1/4 oz. \$1.00 .10
- Rose King.** Resembling Pkt Violet King in every point, except in color, which is a particularly pleasing shade of bright rose. \$0.25
- Snowdrift.** The earliest white Aster in cultivation. The long recurved petals give the flowers an exceedingly graceful effect. 1/4 oz. \$1.00 .25
- Crimson Giant.** A splendid upright growing sort, producing very large, well-formed, dark crimson flowers. One of the most showy varieties for garden culture.20
- Giant Hohenzollern.** The plants attain a height of 1 1/2 to 2 ft. Flowers 5 to 6 in. across; the long petals are curled.25
- Mikado Pink.** Strong growing, freely branching, long-stemmed plants. The flowers measure from 5 to 6 in. in diameter. Color a most pleasing shade of shell pink.20
- Fancy Aster.** Canary yellow. The petals of this Pkt. tall double Aster are curled and twisted, center florets quilled, of a deep yellow color. \$0.15
- Crego** Very early; on style of Queen of the Market, but with larger flowers.
- White, Shell-Pink** Each .15
- Ostrich Plume** Splendid class; fine for cutting.
- Dark Blue, White, Rose.** Each .10
- Mixed** Oz. \$2.00 .10

SEMPLE'S GIANT BRANCHING

- A beautiful type of American origin. Tall branching habit, bearing magnificent large flowers. Measuring from 4 to 6 in. across. 3 ft. Pkt.
- Crimson, Dark Blue, Light Blue, Pink, Rose, White** Each, oz. \$1.25 \$0.10
- Finest Mixed** Oz. \$1.00 .10
- Collection of Six Varieties.** 50c.

GIANT HOHENZOLLERN

- Enormous flowers; valuable for cutting.
- Pure White, Silvery Lilac, Light Blue, Dark Blue, Rose** Each \$0.10
- Finest Mixed** 1/4 oz. \$1.00 .10

QUEEN OF THE MARKET

The best early Aster, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful, spreading habit. Height, 1 1/2 ft.

- Crimson, Dark Blue, Light Blue, Rose, Pure White** Each, oz. \$1.25 \$0.10
- Choice Mixed** Oz. \$1.00 .10

VICTORIA

Plants of this magnificent race bear from 10 to 20 fine, beautifully reflexed flowers in an elegant pyramid about 18 in. high. The best sort for pot culture. Pkt.

- Miss Roosevelt.** Primrose passing to flesh color. \$0.10
- Crimson and White, Dazzling Scarlet, Sky Blue, Peach Blossom, Pink, White.** Each, oz. \$3.00 .10
- Finest Mixed** Oz. \$2.50 .10
- Collection of Six Distinct Varieties.** 50c.
- Collection of Twelve Distinct Varieties.** 90c.

Crimson Giant Aster

TRUFFAUT'S PAEONY PERFECTION

Grows stiffly erect and about 18 in. tall. Remarkable for the brilliant colors of its great incurved flowers. Pkt.

- Carmine, Light Blue, Rose, Scarlet, Snow White.** Each, oz. \$2.50 \$0.10
- Finest Mixed.** Oz. \$2.00 .10
- Collection of Six Distinct Varieties.** 50c.
- Collection of Twelve Distinct Varieties.** 75c.

DWARF CHRYSANTHEMUM-FLOWERED

Grow 10 or 12 in. high; large, Chrysanthemum-like flowers. Pkt.

- Finest Mixed.** Oz. \$2.00 \$0.10
- Collection of Six Distinct Varieties.** 50c.
- Collection of Twelve Distinct Varieties.** 75c.

GIANT COMET

The petals are wavy reflexed, centering in a whorl of shorter curled and twisted ones; forms flowers of extraordinary size and beauty.

- Carmine, Light Blue, Rose, Reddish Lilac, Sulphur Yellow, The Bride, Pure White.** Each, 1/4 oz. 75c. \$0.10
- Finest Mixed** Oz. \$2.25 .10
- Collection of Six Distinct Varieties.** 50c.

JAPANESE TASSEL

The flowers are large, curiously waved and curled as to resemble a Japanese Chrysanthemum. Pkt.

- Finest Mixed** \$0.10
- China** **Finest Double Mixed** Oz. 50c. .05

PERENNIAL ASTERS. (Michaelmas Daisies)

Single flowering, hardy, herbaceous plants, thriving in any good garden soil. If sown early in the Spring they will flower the first season. Pkt.

- Mixed Colors** \$0.10

BALSAMS (Lady Slipper) H. H. A.**DOUBLE CAMELLIA-FLOWERED**

An old and favorite garden flower, producing its gorgeous masses of beautiful brilliant-colored double flowers in the greatest profusion; of easy culture; succeeds in a good rich soil. Start the seed indoors in April or sow out-of-doors in May. To grow fine specimens they should not be closer than 18 inches apart. 2 ft.

Pkt.	
Double Lavender	\$0.05
Pink	.05
Bright Scarlet	.05
White Perfection	.05
Prince Bismark. Salmon rose	.10
Camellia-flowered, Finest Mixed. Oz. 75c.	.05

Imported Collection Camellia-flowered. Eight separate colors. 50c.

BALLOON VINE. A rapid-growing climber, with small white flowers, which are followed by seed pods formed like balloons. H.H.A. 8 ft. Oz. 25c. .05

BABY'S BREATH. See Gypsophila.

BACHELOR'S BUT-TON. See Centaurea.

BEGONIA**SEMPERFLORENS**

(Fibrous Rooted) H. H. P.

Extensively used for bedding and pot culture. The bushy plants of compact habit, growing about 1 foot high, with small foliage and flowers, continue in bloom until late in the Autumn.

Erfordia. Delicate rosy Pkt. carmine flowers\$0.50

Vernon. Dark red foliage; carmine flowers. Very popular sort.25

Dwarf Vernon. Plants are only 4 inches high and therefore admirably adapted for carpet bedding.25

Gracilis luminosa. Flowers fiery dark scarlet, foliage reddish brown. Undoubtedly the best Semperflorens Begonia25

Salmon Queen. New, brilliant salmon rose; foliage reddish brown25

Rex Varieties. Leaves dark green, variegated with red bronze, red and silver white; greenhouse perennial. 1 ft.25

BEGONIA HYBRIDA (Tuberous Rooted)

W. & D.'s Giant International Prize, Single Pkt. Mixed. This is an unrivaled strain, the seed having been saved only from the best selected blooms of the finest large-flowered hybrids.\$0.50

New Crested, or Bearded. Choice mixed. This superb class has been much admired since its introduction. The flowers are very large with flat petals, which are beautifully crested.25

W. & D.'s Extra Choice Double Mixed. Fertilized with scrupulous care and saved exclusively from an unequalled collection of the finest and newest varieties.75

BEGONIA BULBS. See page 73.

BAPTISIA Australis. A fine hardy perennial; Pkt. spikes of pea-shaped, blue flowers, 6 in. long. 2½ ft. \$0.05

BARTONIA aurea. A showy, hardy annual, bearing a profusion of large golden-yellow flowers. 1½ ft.05

BUTTERFLY RUNNER BEAN (Phaseolus multiflorus Papilio). H.H.A. A new variety of the Scarlet Runner Bean, recently introduced. The flowers are of a large size, salmon rose at the standard and snowy white wings, prettily waved, borne in sprays and produced in the greatest profusion. Oz. 25c. .05

Balsam, White Perfection

BELLIS PERENNIS

(English Daisy) H. H. P.

One of the most charming of Spring flowers, suitable for edging or pot culture. 4 in. Pkt.

Longfellow. Large double pink flowers. ¼ oz. 75c. \$0.10

Snowball. Pure white, large and very double. ¼ oz. 75c. .10

Double Large-flowering Finest Mixed ¼ oz. 50c. .10

NEW GIANT DOUBLE DAISIES. Enormous, fully double flowers, 2½ in. to 3 in. in diameter.

Giant Pink25

Giant White25

Giant Mixed20

BOLTONIA asteroides. H.P. 6 ft. Showy native perennials, resembling the hardy Asters; pure white. .25

BRACHYCOME iberidifolia (Swan River Daisy). H.H.A. A charming dwarf plant covered with a beautiful mass of pretty blue flowers. 1½ ft.05

BROOM, Scotch (Genista Scoparia). Very hardy ornamental shrub, covered with bright yellow flowers10

BROWALLIA (Ame-thyst). H.H.A. Handsome, profuse blooming plants, highly prized for bedding and pot culture.

Roezli. Large flowers, white and pale blue.25

Speciosa major. Clear blue, Winter blooming.25

CACALIA coccinea (Tassel Flower). H.A. Orange scarlet tassel-shaped flowers05

CALCEOLARIA

Ornamental greenhouse plants bearing numerous pocket-like brilliant self-colored and handsomely spotted flowers. The strains listed here are the finest in existence.

W. & D.'s Selected Strain. Saved only from the Pkt. very finest, compact, largest flowering and most beautifully marked varieties. This strain cannot be surpassed ½ pkt. 50c. \$1.00

James' Prize. Saved from Mr. James' celebrated collection. Flowers large size, varied colors, and most brilliant and beautifully marked, including self-colored, spotted, blotched and laced varieties.50

Superba. Tigered and self-colored, mixed.25

Shrubby. Choice dwarf bedding varieties, mixed colors25

CALENDULA (Cape Marigold)

For effective and persistent blooming in beds and groups, the newer varieties of the common Marigold have no superiors, their beautiful flowers being produced from early Spring until late in the Fall. H.A. 1 ft.

Favorite. Light sulphur, each petal striped with cream-Pkt. white; the lightest colored variety.....Oz. 25c. \$0.05

Meteor. Large double yellow flowers, striped with orange. Oz. 25c. .05

Prince of Orange. Similar to "Meteor" but much darker. Oz. 25c. .05

Pluvialis. White05

Pongei. Large, double white flowers..... .05

CALLIOPSIS (Coreopsis)

Annual Varieties. 2 ft. Charming, free-flowering, hardy annuals, blooming early and continuing till frost. The flowers are showy in the garden and most useful for cutting. Pkt.

Atrosanguinea. Velvety dark crimson.....\$0.05

Drummondii (Golden Wave). Yellow, with maroon center; largeOz. 30c. .05

Radiata (Tiger Star). Reddish brown, tigered and spotted golden yellow10

Finest Mixed. Brilliant colors.....Oz. 30c. .05

Imported Collection of Ten Separate Colors. 50c.

Perennial Varieties. 2 ft. These frequently bloom the first year from seed sown in Spring; it is more satisfactory, however, to sow in July or August, protecting the plants with coarse straw or Pine boughs during Winter. They will flower profusely the following Summer. Pkt.

Grandiflora. Bright golden yellow.....Oz. \$1.00..\$0.10

Lanceolata. Large, golden yellow.....Oz. 75c... .10

Harvest Moon. Rich orange yellow..... .10

Campanula persicifolia

CAMPANULA PYRAMIDALIS

are stately
Pot Plants

Calliopsis (Coreopsis)

CAMPANULA

Well-known, handsome, hardy biennials, bearing large bell and saucer-shaped flowers in profusion; well adapted for borders.

Carpatica. Blue. H.P. 1 ft. Beautiful for groups and Pkt. edging.....\$0.05

Giant Harebell. H.P. Clear blue, slender, free flowering. .25

Persicifolia grandiflora. Blue. H.P. 3 ft. Very large flowers..... .15

Persicifolia grandiflora alba. H.P. 3 ft. White..... .15

Persicifolia gigantea fl. pl. Moerheimi. 3 ft. Double white, extra fine30

Pyramidalis (Chimney Bellflower). H.P. Stately plants growing 4 to 5 ft. high; for garden or pot culture.

Blue, White, Finest Mixed.....Each .05

MEDIUM (Canterbury Bells). H.B. 3 ft.

BluePkt. \$0.05 | Rose Pink05

White05 | Finest Single Mixed. .05

Double Canterbury Bells. Finest Mixed..... .10

CALYCANTHEMA (Cup and Saucer). H.B. 3 ft.

BluePkt. \$0.05 | Rose05

White05 | Finest Mixed05

CANDYTUFT (Iberis)

Very pretty, profuse blooming plants, adapted for ribbons and flower beds. Cultivated in pots, they form neat and pretty plants for the conservatory during the Winter. H.A. 1 ft. Pkt.

Dunnett's Crimson. Very dark.....\$0.05

Empress. Pure white flowers.....Oz. 40c. .10

Carnea. Flesh colored05

Giant Hyacinth-Flowered, White. Fine large spikes; pure whiteOz. 40c. .10

Purple. Very fine05

White Rocket. White, large trusses.....Oz. 30c. .05

Splendid Mixed. All colors.....Oz. 25c. .05

Perennial Candytuft. 1 ft. Profuse white blooming hardy perennial, coming in flower early in the Spring; much used for cemeteries; rockeries, etc.

Sempervirens. White flowers10

Gibraltarica. Beautiful blush white..... .10

CARNATION

Valuable plants, esteemed for their delightful fragrance and diversity of color. Seedlings bloom more freely than propagated plants, and are invaluable for cut flowers. The seed should be sown during April under glass in a coldframe. Our seeds are saved from an unequalled collection.

Marguerite Carnation. This type, if sown in March, will come into bloom in August, and last till cut off by frost, or the plants may be potted in the Autumn and placed in a coldframe or cool greenhouse, when they will continue to bloom for a long time. They produce a large proportion of double Clove-scented flowers of various colors.

Deep Crimson ..	Pkt. \$0.10	Fiery Scarlet	Pkt. \$0.10
Sulphur Yellow ..	.10	Striped	.10
Bright Rose	.10	Pure White	.10

Collection of one packet each of the above six colors 50c.

Mixed. All colors, Marguerite Carnations..... 1/4 oz. 40c. .10

Giant Marguerite Carnation. Mixed. An improved strain, producing flowers of immense size, frequently measuring 2 1/2 to 3 in. across. 1/4 oz. 75c. .15

Perpetual, or Tree Carnation

Popular new, hardy class, blooming continually; highest percentage of double flowers of finest quality; bloom in five to six months from sowing. Pkt.

Chaubaud Perpetual. Choicest mixed. Flowers about two weeks later than the Marguerite type; the blooms are larger and finer.....\$0.25

Giant Nice (Riviera Market). Superb, comprising the best Nice and Cannes market varieties; splendid double flowers, including a number of yellows; long stemmed and very fragrant..... .50

Giant Perpetual Scarlet (McKinley). Extra fine; very double25

Giant Perpetual Yellow (Comtesse de Paris). Beautiful25

Giant Perpetual White. Excellent; very double. .25

Celosia cristata (Cockscomb)

Carnation and Picotees (W. & D.'s Prize Mixture). Unrivalled quality; will give the greatest satisfaction to the most critical growers.....\$0.25

Hardy Double Border Carnations.

Early Flowering Dwarf Vienna, Extra Fine

Mixed. Extremely large double flowers, long stemmed; excellent for cutting10

Early Flowering Dwarf Vienna Double

White. Very fine10

W. & D.'s Non Plus Ultra Border Carnations. Choice mixed, saved from flowers of the

finest quality only; will give highly favorable results25

Double Fine Mixed. Hardy Carnations; good quality10

Imported Collections of Carnations and Picotees. 12 distinct varieties, \$1.00; 6 distinct varieties, 60c.

CANNA (Indian Shot) H. H. P.

Beautiful large-leaved foliage plants, suitable for forming groups on lawns or centers of mixed flower beds. The flowers are large and very handsome. Pkt.

Crozy's Large-Flowering. Dwarf; finest mixed.....\$0.10

CELOSIA CRISTATA (Cockscomb) H. H. A.

Highly prized for the border and very attractive as a pot plant. In order to have good strong plants in May, seed should be started in the house in March. Pkt.

Golden Beauty. 1 ft. Golden yellow combs.....\$0.15

Empress. Combs of colossal proportions, bright crimson.. .10

Glasgow Prize. 8 in. Very dwarf; immense crimson combs Oz. \$2.50 .10

Queen of Dwarfs. The finest Cockscomb of all. It grows but 6 in. high with beautiful dark rose-colored combs. Oz. \$2.50 .10

Fine Dwarf Mixed. Various colors; large combs. Oz. \$2.00 .05

Collection of Six Distinct Varieties. 30c.

CELOSIA PLUMOSA THOMPSONI MAGNIFICA

(Feathered or Ostrich-Plumed Cockscomb)

The strains we offer are greatly improved and very carefully selected. The feathered Celosias are very attractive for bedding and make a handsome pot plant. 1/4 oz. Pkt.

Thompsoni Magnifica, Crimson \$0.50 \$0.15

Carmine50 .15

Yellow50 .15

Purple50 .15

Splendid Mixed40 .10

Pyramidalis plumosa hybrida, "Pride of Castle Gould." A highly perfected strain saved from pot-grown plants, including blood-red, carmine, golden yellow, salmon, dark orange and wine color. Especially recommended for pots50

Carnation, Giant Nice (Riviera Market)

CENTAUREA

Under this heading are included the popular Cornflowers and Sweet Sultans, as well as the small silvery-leaved varieties (Dusty Miller) so highly prized for edging. The perennial, flowering sorts should have a place in every hardy border. They furnish excellent material for cutting. Pkt.

Montana Blue. H.P. 2 ft. Superb; very large flowers. \$0.05
Montana alba. H.P. 2 ft. Excellent variety; white. .10

SILVER-LEAVED VARIETIES H. H. P.

Used for border or edging.

Candidissima. 1 ft. ¼ oz. 50c. .10
Gymnocarpa (Dusty Miller). 1 ft. Oz. 75c. .10

HARDY ANNUALS

Sow in the open ground in Spring.

Americana. Large purplish red.10
Imperialis (Regal Sweet Sultan). Very large flowers. .10
Armida. Pale lilac10
Favorite. Rosy lilac10
Graziosa. Purple10
Gigantea. Pure white; very large.10
Iphigenia. Delicate rose, white center.10
Finest Mixed10
The Above Collection of Five Distinct Vars. 40c.
Odorata Marguerite. Pure white, 2½ in. across; finely
 lacinated and delightfully fragrant10
Chameleon. Yellow and rose; sweet-scented.10
Suaveolens (Yellow Sweet Sultan, or Grecian Corn-
 flower). Very large flowers; sweet-scented.10
Moschata (Sweet Sultan). Finest mixed. Oz. 30c. .05

CORNFLOWERS

(Centaurea Cyanus, Bachelor's Buttons, Ragged Sailors, or Blue Bottle)

Well known to every flower lover and always included in old-fashioned gardens. They usually re-seed themselves, coming up year after year.

Cyanus Dark Blue	Oz. .25	Pkt. \$0.05
Emperor William. Bright blue.	.25	.05
Alba. Pure white; very fine.	.25	.05
Rose. Distinct	.25	.05

Centaurea, Imperialis

Cyanus Mixed	Oz. \$0.20	Pkt. \$0.05
Double Blue. The finest for cutting.	1.00	.10
Double Mixed. All colors.	.50	.05
Imported Collection of Six Varieties. 30c.

Chrysanthemum, Bridal Robe

CHRYSANTHEMUM

ANNUAL VARIETIES H. H. A.

Very attractive for beds and borders. They bloom profusely all Summer and their bright colors make a splendid show; invaluable for cutting.

Single Eclipse. Golden yellow, scarlet ring and brown center	Pkt. \$0.05
Gladstone (Purpureum). Rich crimson.	.05
Lord Beaconsfield (Burridgeanum). Banded crimson, white and yellow	.05
The Sultan. Crimson maroon.	.05
Northern Star. Giant white flowers, black center.	.10
Morning Star (Gloria). Large pale yellow; extra fine.	.10
Evening Star (Helios). Large golden yellow; superb.	.10
Finest Mixed. All colors.	Oz. 40c. .05
Double White (Dunnetti fl. pl. alba). Excellent for cutting	.10
Golden Yellow (Dunnetti fl. pl. aureum). Excellent for cutting	.10
Scarlet (Dunnetti fl. pl. atrococeineum). Excellent for cutting	.10
Finest Mixed (Coronarum fl. pl.)	Oz. 30c. .05
Bridal Robe (Inodorum plenissimum). Pure white, extra double fine foliage, splendid for bedding and valuable for cutting	.20

PERENNIAL VARIETIES

(Moonpenny Daisies and Japanese Sorts)

Bloom the first year from seed.	
Maximum King Edward VII. Pure white, yellow center	.15
Princess Henry. White; flower 3 to 4 in. across.	.10
Shasta Daisy. White	.10
Japonicum fl. pl. Delaux's Double Early Flowering Japanese. Finest mixed. Flower in the open ground from August till November.	.15
Frutescens Comtesse de Chambord (Marguerite, or Paris Daisy)	.10

CINERARIA C. P.

A well-known greenhouse plant, having a range and brightness of color scarcely surpassed. May be had in bloom through the greater portion of the year.

W. & D.'s Extra Selected, Compact and Semi-Dwarf Prize Varieties. We claim that this strain of Cineraria cannot be excelled. The plants are of compact growth, fine, clearly cut, healthy foliage. The flowers are perfect in form, borne in the greatest profusion, and embrace in color all the most desirable shades..... ½ pkt. 50c...\$1.00

Large Flowered, Finest Mixed (James & Weatherhill's Superb Show Varieties). A famous English strain, semi-dwarf50

Grandiflora stellata (Star Cinerarias). Delicate starlike blooms, borne in greatest profusion on long stems, excellent for cutting and decorative purposes25

Cineraria maritima Diamond (Dusty Miller). H.A. Broad snow-white foliage; excellent for edging or bedding10

CLARKIA elegans Salmon Queen. H.A. 2 ft. Extra double, salmon-colored flowers..... .10

Firefly. 2 ft. Vivid crimson scarlet, exceptionally double, exceedingly bright and attractive..... .15

CLEMATIS paniculata. H.P. Climber; pure white, fragrant star-shaped flowers10

CLERODENDRON Fallax. G.P. A beautiful pot plant; large spikes of scarlet flowers..... .50

CLEOME pungens (Giant Spider Flower). H.A. 3 ft. Very effective in borders among tall plants, rose-colored flowers. Stamens look like spider legs Oz. 75c. .10

COBÆA scandens. H.H.P. Very popular climbing plant; Blue Bell shaped flowers..... Oz. 75c. .10

scandens alba. White; very fine..... Oz. \$1.50 .20

COCKSCOMB. See *Celosia*.

COLEUS, W. & D.'s Large-leaved Hybrids. G.P. Very rich and choice strain, large, superbly variegated foliage25

CONVOLVULUS, or MORNING GLORY H. A.

Major, or Climbing Varieties. 10 to 20 ft. Very popular, free-flowering, rapid growing climbers with exceedingly handsome rich-colored flowers.

Imperialis (Imperial Japanese Morning Glory).

A beautiful strain producing wonderfully large, fringed and plain edged, single, semi-double and double flowers in the most gorgeous colors.

Our seed is saved in Japan from an unexcelled collection Oz. 40c. \$0.10

Tall Mixed (Morning Glory). All colors, Oz. 15c. .05

Minor, or Dwarf Morning Glory. Finest mixed for bedding Oz. 15c. .05

For other sorts, see *Ipomœa*.

CORNFLOWER. See *Centaurea*.

COREOPSIS. See *Calliopsis*.

COSMOS H. A.

Beautiful Autumn-flowering, tall-growing plants, too well known to need much description. Succeed in almost any soil and produce their flowers in great abundance in the Autumn months, when most other flowers are gone.

Lady Lenox (Giant Flowered). Large shell pink flowers 6 to 7 in. diam..... Oz. \$0.75 Pkt. \$0.10

Mammoth Perfection Pink50 .10

Pure White50 .10

Crimson50 .10

Choice Mixed40 .10

Large Early Flowering Varieties. From seed sown in the open ground the beginning of May, plants will flower the middle of July and continue uninterrupted until frost Pkt.

Large Early Flowering White..... \$0.15

Pink15

Crimson15

Mixed Oz. \$1.00 .10

Klondyke. Orange colored, late flowering..... .10

Hybrida, Fine Mixed. Late flowering... Oz. 30c. .05

COWSLIP, Finest Mixed. H.P. 6 in. A favorite Spring-flowering plant adapted for shady places or woodland walks05

CUPHEA platycentra (Cigar Plant). H.H.A. 1 ft. Scarlet, very free flowering; excellent for pots or bedding10

Large Early Flowering Cosmos

CYCLAMEN

W. & D.'s Superb Giant Prize Varieties

Handsome greenhouse and parlor plants with beautifully mottled foliage. The seed we offer has been saved for us in England by a Specialist, only from his choicest, largest flowering and most perfect plants and therefore cannot fail to produce flowers of the finest substance. To those who really want the best, we recommend the following strains with all confidence as the largest and most improved of all Giant-flowering Cyclamens.

	100 Seeds	Pkt
W. & D.'s Superb Giant Prize White Perfection. Pure white	\$1.50	\$0.50
W. & D.'s Superb Giant Prize Aig-burth Crimson. Intense crimson	1.50	.50
W. & D.'s Superb Giant Prize Lilac. Beautiful lilac rose	1.50	.50
W. & D.'s Superb Giant Prize Princess May. White with rose tip	1.50	.50
W. & D.'s Superb Giant Prize Peach Blossom. Delicate pink	1.50	.50
W. & D.'s Superb Giant Prize Rosy Morn. Delicate rose	1.50	.50
W. & D.'s Superb Giant Prize Salmon. Distinct, beautiful		.75
W. & D.'s Superb Giant Prize. Choice mixed	1.50	.50
Papilio, Butterfly Cyclamen. Fine mixed, Belgian varieties with beautifully fringed flowers	1.00	.25

W. & D.'s Superb Giant Prize Cyclamen

Delphinium grandiflorum fl. pl.

CYPRESS VINE (*Ipomœa quamoclit*). H.A. Finest mixed. A graceful climber Fkt. with feathery green foliage and star-like flowers.....Oz. 25c...\$0.05

CYPERUS Papyrus (Umbrella Plant). Excellent for growing in water and damp places, also very ornamental as a pot plant..... .25

DAHLIA H. H. P.

Dahlias can easily be raised from seed, and if sown in April under glass or in the house and set out in May, plants will flower from July until frost. The roots should be placed in dry sand and kept in a cellar where there is no frost during the Winter.

Double, Extra Choice Mixed. Form a splendid collection.....\$0.15

Double Fine Mixed. Saved from standard sorts

Cactus Double Choice Mixed

Single Splendid Mixed

Dahlia Roots. See page 16. Oz. 60c. .05

DAISY, English Double. See **Bellis**.

Paris } See **Chrysanthemum**.

Shasta }

Swan River. See **Brachycome**.

DATURA (Trumpet Flower) H. H. A.

Half-hardy annuals of rapid growth, with large trumpet-shaped fragrant flowers; very showy. 3 ft. Pkt.

Cornucopia (Horn of Plenty). Very large flowers. Outside violet blue, inside white; fragrant

Golden Queen. Double, bright yellow and very showy.....

Finest Double Mixed. 2 ft. Large trumpet-shaped double flowers

DELPHINIUM (Perennial Larkspur) H. P.

Magnificent border plants, with gorgeous spikes of bloom, varying in shades from the most delicate white to the richest blue. If the seed is sown early, they will flower the first season. 2 to 5 ft.

Gold Medal Hybrids. This is an extra fine strain. The plants are of strong, vigorous habit, with immense spikes from 2 to 3 feet long of large flowers, mostly in fine shades of light blue.....

Brunonianum. 4 ft. Very large flowers, light blue, shading to purple. Sweet-scented

Cashmerianum. 4 ft. Dark blue, Monk's Hood-like flowers; very fine species.....

Blue Butterfly. 18 in. Dwarf azure blue, flowers first season from seed. Excellent for cutting

Formosum. 2½ ft. Rich dark blue, long spikes.....

celestinum. 3 ft. Sky blue, handsome.....

Nudicaule. 18 in. Scarlet, dwarf; very fine.....

Zalil (Hardy Yellow Larkspur). 3 ft. Long spikes, sulphur yellow.....

Grandiflorum fl. pl. Large flowering double hybrids, finest mixed, saved from a superb collection of extra double varieties.....

Finest Mixed (Chinese). A splendid large flowering strain.....Oz. 50c. .05

Imported Collection in six varieties. 50c.

(For Annual Larkspur, see page 59.)

DIANTHUS, or PINKS H. A.

Well-known garden favorites and some of our most beautiful and best loved flowers, remarkable for their brilliancy, diversity of color, size and fragrance. If sown early they will begin to flower in June and remain in bloom until late in the Autumn. Although classed as Hardy Annuals they frequently survive the Winter if slightly protected. Excellent for cutting. 1 ft.

- Chinensis** (China, or Indian Pinks). Pkt.
Double Finest Mixed. Very large flowers...Oz. 40c. \$0.05
Single Finest Mixed. Brilliant colors.....Oz. 30c. .05
Heddewigii (Japan Pink). Unusually large flowers, often measuring 3 to 4 in. across.
Single Queen of Holland. Pure white; splendid.... .10
Eastern Queen. Rose, striped and stained..... .10
Crimson Belle. Very large dark red..... .10
The Bride (Little Gem). White, purple eye..... .10
Snowflake. Fringed, pure white..... .10
Nobilis (Royal Pinks). Selected and improved varieties of single Japan Pinks, producing flowers nearly 4 in. across10
Double Fireball. Extra double, brilliant dark scarlet; very beautiful10
Snowdrift. Very large, double, pure white, beautifully fringed, charming20
Salmon Queen. Delicate salmon red, fringed; very double10
Finest Mixed (Heddewigii hybridus fl. pl.) Oz. 75c. .05
Diadematus fl. pl. (Diadem Pink). Double choice mixed. Oz. \$1.00 .05
Imperialis fl. pl. (Imperial Pinks). Double mixed.... Oz. 75c. .05
Laciniatus fl. pl. (Double Fringed). Finest mixed Oz. \$1.00 .05
Imported Collection of twelve varieties. 50c.

HARDY GARDEN PINKS. 1 ft. Fine fragrant perennial varieties, well adapted for beds and borders.

- Plumarius** (Pheasant's-Eye, or Grass Pinks). Pkt. Fringed, single white with dark center..Oz. 40c. \$0.05
Plumarius fl. pl. Double and semi-double finest mixed10
Semperflorens (Florist's Perpetual Pinks). Double, semi-double and single, great diversity of colors. Very fragrant10

Dianthus Heddewigii hybridus fl. pl.

HARDY GARDEN PINKS—Continued

- Scotticus** (Double Scotch Florist's Pink). Su- Pkt perb strain\$0.50
Dianthus caryophyllus. See **Carnations.**
Dianthus barbatus. See **Sweet William.**
DICTAMNUS fraxinella (Gas Plant). H.P. 2 ft. Red, fragrant leaves..... .10

DIGITALIS (Foxglove) H. P.

Handsome perennials, especially attractive among shrubbery. 5 ft. Pkt.

- Purple, White, Rose**Each, oz. 50c. \$0.05
Finest MixedOz. 40c. .05

- Gloxinioides White** } Fine varieties with {10
Purple } spotted Gloxinia-like {10
Rose } flowers. {10
Finest Mixed } Oz. 75c. .10

Monstrosa, Splendid Mixed (Mammoth Foxglove). A beautiful class; the tall spikes have a monstrous saucer-shaped terminal flower, very odd and pretty.... .10

DIMORPHOTHECA aurantiaca (African Golden Daisy). H.A. Daisy-like blossoms of rich orange color, dark disc, surrounded by a black zone. 12 to 15 in. high, bushy15

DOLICHOS Lablab (Hyacinth Bean). H.H.A. 10 ft. Mixed. Rapid growing climbers; flowers freely in erect racemes of Pea-shaped blossom, followed by ornamental seed podsOz. 15c. .05

DRACENA australis. G.P. Broad leaves; fine pot plant .10

indivisa (Cordylone). G.P. Long slender leaves. Oz. 50c. .10

Veitchii. G.P. Variegated leaves. Very ornamental... .15

ECHEVERIA secunda glauca. Greenhouse succulents largely used for carpet bedding; bluish leaves..... .25

ECHINOCYSTIS lobata (Wild Cucumber). H.A. 20 to 30 ft. About the most rapid growing climber we know of; excellent for covering verandas, trellis, etc. Oz. 40c. .05

EDELWEISS (Leontopodium alpinum). H.P. 6 in. The interesting white-leaved plant so eagerly sought by tourists in the Swiss Alps; easily grown in gardens... .15

ERINUS alpinus. H.P. ¼ ft. Blue; beautiful for baskets10

Dimorphotheca aurantiaca

ESCHSCHOLTZIA (California Poppy) H. A.

Showy and profuse blooming annuals, easily raised from seed, producing large Poppy-like flowers in richest tints of yellow, orange and red. 1 ft.

Californica. Bright yellow	Oz. 30c.	\$0.05
alba. Pure white	Oz. 30c.	.05
Carminé King. Carmine rose on both sides of petals....		.10
Mandarin. Deep orange; outside scarlet.....		.05
Golden West. Very large flowers, golden yellow.....		.10
Single Finest Mixed. All colors.....	Oz. 25c.	.05
Double Finest Mixed. Very fine.....	Oz. 75c.	.05

EUCALYPTUS Globulus (Blue Gum). G.P. Ornamental tree used for subtropical gardening..... .10

EUPATORIUM Fraseri. H.P. 1 ft. Pretty white flowers borne in clusters; fine for cutting; flowers first year from seed05 |

EUPHORBIA heterophylla (Annual Poinsettia, Mexican Fire Plant). H.A. 3 ft. Bushy plants with glossy green leaves, changing to orange scarlet in Midsummer, of a striking appearance10 |

Variegata (Snow on the Mountain). 2 ft. Glossy green foliage, veined and margined with white..Oz. 30c. .05

EVERLASTING FLOWERS. See *Helichrysum*.

FENZLIA dianthiflora rosea. H.A. Rosy lilac; fine for edging or pots20 |

FERN SPORES, or SEEDS. Greenhouse varieties mixed15 |

FEVERFEW. See *Matricaria*.

FORGET-ME-NOT. See *Myosotis*.

FOUR O'CLOCKS. See *Marvel of Peru*.

FOXGLOVE. See *Digitalis*.

FRANCOA ramosa hybrida (Bridal Wreath). G.P. Pure white flowers on long, branching spikes. Splendid pot plant and of great value for every kind of decoration20 |

FUCHSIA (Ladies' Eardrops). G.P. Single and Pkt. double hybrids, splendid mixed. Well-known pot plants, also used for bedding out in Summer....\$0.25

GAURA LINDHEIMERI. H.H.P. 3 ft. White, free-flowering perennial, effective for mixing in with foliage plants. Blooms first season from seed and is more satisfactory if treated as an annual05 |

GERANIUM, Large Flowering Mixed (Cannell's and Boucharlat's Strains). The very choicest25 |

Zonale. Fine mixed10 |

Fancy Varieties (Pelargonium, Lady Washington). Large-flowering show sorts, blotched and spotted25 |

Gaillardia grandiflora

GAILLARDIA**ANNUAL VARIETIES**

Very showy, most useful for cutting or mixed beds, commencing to flower early in the Summer, and continuing to bloom until cut down by frost. The flowers are of immense size and durability, and embrace many beautiful and brilliant shades of color. Height 2 ft. Pkt.

Amblyodon. Rich blood-red \$0.05 |

Picta Lorenziana. Double, finest mixed; excellent for bedding and cutting.....Oz. 50c. .05

Salmon. Delicate shade of salmon..... .05

Single Flowering. Finest mixed.....Oz. 30c. .05

Collection of Six Distinct Varieties. 30c.

PERENNIAL VARIETIES

Require no protection and do well in almost any soil. Beautifully colored flowers, 3 to 4 in. across; will bloom the first season if sown early. 2½ ft. Pkt.

Grandiflora, Splendid Mixed Oz. 60c. \$0.10 |

compacta. Dwarf hybrids; fine mixed.....Oz. 75c. .10

maxima. Golden yellow; fine Oz. 75c. .10 |

semiplena. Superb semi-double; very large blooming varieties, mixed ¼ oz. 40c. .15 |

GERBERA Jamesoni hybrida (Transvaal Daisy). H.H.P. Gorgeous flowers with narrow petals pointed at the end, borne on long, strong stems. The colors range from pure white, through shades of yellow, orange, salmon, rose, cerise, scarlet, crimson and violet. Need a sheltered place in the garden. They are extensively used for Winter forcing.50 |

GEUM atrosanguineum fl. pl. H.P. Double crimson, very showy; elegant for bouquets..... .10 |

GILIA tricolor. H.A. Finest mixed, dwarf free-flowering plants, very fine for bedding. Will do well in any soil Oz. 25c. .05 |

GLAUCIUM luteum (Horned Poppy). H.P. 2 ft. Yellow05 |

GLOBE AMARANTH (*Gomphrena globosa*). H.A. 2 ft. Popularly known as "Bachelor's Buttons." Extremely pretty, everlasting flowers, resembling Clover heads; can be cut and preserved for Winter bouquets.

aurea superba. Golden yellow05 |

alba. Pure white05 |

rosea. Deep pink05 |

rubra. Purple05 |

Finest Mixed Oz. 25c. .05 |

Gerbera Jamesoni

GLOXINIA hybrida grandiflora. G.P. 1 ft. Lovely Pkt. decorative plants, producing magnificent flowers of the richest colors.

W. & D.'s Erect Flowering. Extra choice mixed. Finest spotted and self-colored varieties saved from a prize collection\$0.25

Gigantea. Giant flowering mixed. Flowers 4 to 5 in. in diameter50

GLOXINIA BULBS. See page 73.

GODETIA. H.A. Very desirable plants with large Mallow-like flowers, varying from pure white to all shades of pink and crimson. They grow quickly, bloom abundantly, and are exceedingly showy. Excellent for beds, borders and the margins of shrubberies; about 1 ft. high.

Crimson Glow. Compact, vivid and intense; very fine. .10

Duchess of Albany. Satiny white..... .05

Fairy Queen. White, passing to blush, carmine spots.. .05

Lady Satin Rose. Bright carmine, extra..... .05

Rosamond. Shell pink, compact05

Finest Mixed. Compact varieties.....Oz. 30c. .05

GOLDEN FEATHER. See **Pyrethrum.**

GOLDEN ROD (*Solidago Canadensis*). Our well-known hardy wild flower10

Gloxinia hybrida grandiflora

GOURDS (Ornamental) H. H. A.

Rapid growing annual climbers, useful for covering trellises, stumps, fences, etc., producing useful and ornamental fruit, in great variety of shapes and colors. 15 to 20 ft.

Angora. Variegated leaves and striped fruit; one Pkt. of the finest ornamental Gourds.....\$0.05

Bottle Shaped05

Dipper Shaped05

Dish Cloth (Chinese Luffa, or Sponge)..... .05

Egg Shaped. Useful as nest eggs..... .05

Hercules' Club. Very large..... .05

Orange Shaped (Mock Orange)..... .05

Spoon. Very odd05

Mixed Varieties. Large and small fruited..... Oz. 25c. .05

Imported Collection of Twelve Separate Varieties. 50c.

GORSE, or FURZE (Scotch Whin). 2 to 5 ft. Hardy perennial shrub with bright yellow flowers. Very pretty..... .10

GREVILLEA robusta (Silk Oak). G.P. Deco- Pkt. rative plants, easily raised from seed and of remarkably rapid growth. Graceful evergreen, Fern-like foliageOz. 80c. \$0.10

GRASSES (Ornamental)

Very effective for borders and ornamental gardening, also when dried, for Winter bouquet, for which purpose they should be gathered before fully matured.

Agrostis nebulosa. H.A. 1½ ft. Very graceful Pkt. and pretty\$0.50

Arundo donax fol. var. G.P. Beautifully variegated foliage, very ornamental. Makes large clumps and should be planted in tubs and wintered in the greenhouse or cellar..... .10

Avena sterilis (Animated Oats). H.A. 2 ft. Drooping, very graceful05

Briza maxima (Quaking Grass). H.A. 1¼ ft. Very pretty05

Bromus Brizæformis. H.A. 1 ft. Fine for Winter bouquets05

Coix Lachrymæ (Job's Tears). H.A. 2 ft..... .05

Erianthus Ravennæ. H.H.P. 7 ft. Resembling the Pampas, with silvery-white plumes..... .05

Eulalia zebrina variegata (Zebra Grass). H.P. Long, narrow, green leaves, striped white, feathery plumes.. .10

Gynierium argenteum (Pampas Grass). H.P. 10 ft. Very useful for decoration10

Hordeum jubatum (Squirrel Tail). H.A. 2 ft. Elegant for bouquets05

Lagurus ovatus (Hare's Tail). H.A. 1 ft. Small white plumes05

Pennisetum longistylum villosum. H.A. 2 ft. Grayish-colored plumes05

Pennisetum Rupellianum. H.A. 1½ ft. One of the best ornamental grasses, crimson plumes..... .10

Stipa pennata (Feather Grass). H.P. 2 ft. One of the prettiest05

Tricholæna rosea. H.A. 2 ft. A beautiful rose-tinted grass05

GUNNERA manicata. H.P. 6 ft. Beautiful decorative lawn plants; leaves seven to eight inches long, red. .25

GYPSOPHILA (Baby's Breath). H.A. 1½ ft. Pretty free-flowering annuals, producing numerous tiny flowers in delicate panicles and sprays. Very useful for bouquets.

elegans grandiflora alba. Improved large flowering pure whiteOz. 30c. .05

rosea. Delicate pinkOz. 30c. .05

paniculata. H.P. Pure white; blooms first year from seedOz. 40c. .05

HELENIUM (Sneezewort). H.P. 5 ft. Showy and very valuable for cutting, flowering abundantly in late Summer.

autumnale superbum. Golden yellow..... .10

Helium autumnale

HELIANTHUS, or SUNFLOWER H. A.

Well-known hardy annuals. The cucumerifolius varieties are extremely floriferous and very valuable for the border and for cutting.

Cucumerifolius (Single Miniature, or Cut-and-Come-Again Sunflower). 4 ft. Rich yellow flowers; excellent sort	Oz. 35c.	Pkt. \$0.05
Stella . 4 ft. Large-flowered; golden yellow.....	Oz. 40c.	.10
Diadem . 4 ft. Light lemon-yellow.....	Oz. 50c.	.10
Orion . 4 ft. Rich yellow, twisted petals.....	Oz. 50c.	.10
Hybridus fl. pl. A splendid mixture of double and semi-double varieties	Oz. 75c.	.10
Macrophyllus Giganteus . 10 ft. Single, enormous flowers	Oz. 25c.	.05
Mammoth Russian . 8 ft. Single, immense flowers; very showy	Oz. 10c.	.05
Silver-Leaved . Silvery foliage, yellow flowers.....	Oz. 30c.	.05
Double Californian . 6 ft. Orange-colored flowers, 6 to 8 in. diam.		.05
Chrysanthemum-Flowered . 7 ft. Golden yellow flowers, fringed	Oz. 50c.	.05
Globe of Gold (Nanus fl. pl.) 4 ft. Dwarf double, Dahlia-like flowers, 3 in. across; very fine.....	Oz. 30c.	.05
Globosus fistulosus . 6 ft. Large ball-shaped flowers of a rich saffron color	Oz. 25c.	.05
Perennial Sunflowers . Choice mixed single flowering hardy sorts; if sown early will bloom the first year....		.10
HELICHRYSUM (Everlasting, or Straw Flower). H.A. Exceedingly pretty and effective border plants, highly prized for Winter bouquets.		
monstrosum fl. pl. Splendid double mixed, very showy and rich colors	Oz. 75c.	.05
Imported Collection in Ten Varieties . 50c.		
HELIOTROPE . H.H.P. Deliciously fragrant plants, equally prized in the conservatory and flower garden. Plants raised from seed bloom the first season.		
Queen Marguerite . Dwarf dark blue; immense flower heads; superb		.15
Giant Flowering (Lemoine's). Finest mixed.....		.15
Finest Mixed . All colors; excellent strain.....		.10

Helianthus cucumerifolius

Chater's Double Hollyhocks

HEUCHERA sanguinea hybrida (Alum Root). H.P. Choice mixed; excellent for the hardy border and pot culture; graceful spikes of bloom; fine for cutting.....		Pkt. \$0.10
HIBISCUS (Marsh Mallow). 2 to 5 ft. Showy plants of vigorous growth, producing large, handsome flowers.		
Moscheutos (Swamp Rose Mallow). Flowers 6 inches in diameter of a rosy-red, with dark center.....		.05
Crimson Eye . Flowers of the largest size; pure white, with a large spot of velvety crimson in the center.....		.10
Giant Yellow, or Golden Bowl . Cup-shaped flowers, from 6 to 9 inches in diameter; rich golden yellow; maroon center. The plants commence to bloom early and continuously until cut down by frost		.10
HONESTY (Moonwort, or Satin Flower). 2 ft. H.B. Admired for its silvery seed pouches, which are used for house ornaments. Oz. 40c.		.05

HOLLYHOCK H. P.

For distant effect in large groups they are matchless; they also form a showy and effective outline in flower gardens and borders. The seed offered has been saved from exhibition flowers and cannot fail to produce superb varieties. We wish to call attention to our **Annual Everblooming Hollyhocks**, which will flower the first year from seed, and are just as hardy as the perennial varieties. 6 to 8 ft.

Chater's Double Canary Yellow	Oz. \$2.00	Pkt. \$0.10
Double Crimson	2.00	.10
Pink	2.00	.10
Salmon Rose	2.00	.10
Maroon	2.00	.10
White	2.00	.10
Extra Choice Mixed	1.50	.10
Double German . Finest mixed.....	1.00	.05
Allegheny . Fringed semi-double	1.25	.10
Single Flowering . Finest mixed	.75	.05
Everblooming Annual Hybrids . A splendid mixture of double, semi-double and single varieties, flowering the first year from seed	Oz. \$2.00	.10
Imported Collection in Twelve Varieties (Chater's Double). \$1.00.		

HUMULUS Japonicus (Japanese Hop). H.A. 12 ft. Splendid annual climber of fast growth and very ornamental. \$0.10

Japonicus foliis variegatis. 10 ft. A variegated form of the preceding; leaves rich green, blotched and marbled with creamy white.10

HUNNEMANNIA fumariifolia (Giant Yellow Tulip Poppy, or Bush Eschscholtzia). H.A. Large Buttercup-yellow, Poppy-like blossoms produced continuously until frost. Fine for cutting. Oz. \$1. .10

HYACINTH BEAN. See **Dolichos**.

IBERIS. See **Candytuft**.

ICE PLANT (*Mesembryanthemum crystallinum*). H.A. Trailing.05

IMPATIENS (East African Everblooming Balsam). H.H.A. 2 ft.

Charming plant for the house and for bedding out.

Holstii. Brilliant vermillion; splendid.10

Hybrids. Choice mixed15

Sultani. Bright rose10

INCARVILLEA Delavayi (Hardy Gloxinia). H.P. Rosy carmine, splendid Gloxinia-like flowers, in clusters, on stems 18 in. high.15

IPOMOEA H. A.

Quick-growing Summer climbers. For covering arbors, walls, trellises, etc., they are unsurpassed.

Coccinea (Star Ipomoea). 10 ft. Small scarlet flowers. Oz. 25c. Pkt. \$0.05

Grandiflora marmorata (Variegated-Leaved Morning Glory). Green and white foliage; various colored flowers. Oz. 30c. .05

Bona Nox (Good-Night, or Evening Glory). 15 ft. Large blue flowers, expanding in the evening. Oz. 25c. .05

Heavenly Blue. Immense flowers of beautiful sky-blue; unusually distinct and handsome10

Noctiflora alba (The Great White Moonflower). 20 ft. Very large, pure white, fragrant; open at night and during dull days. Oz. 75c. .10

Setosa (Brazilian Morning Glory). Rosy pink, of very rapid growth.05

Imperialis (Japanese Morning Glory). See **Convolvulus**.

Quamoclit. See **Cypress Vine**.

JACOBÆA (*Senecio*). H.A. 1 ft. Dwarf double mixed. Free-flowering annual with Cineraria-like blossoms; effective for bedding05

KENILWORTH IVY. See **Linaria**.

Kochia Trichophylla

KOCHIA TRICHOPHYLLA H. A.

Summer Cypress, or Mexican Fire Bush

A rapid growing, highly ornamental annual, forming regular pyramids of Cypress-like appearance. The plants grow about 3 ft. high and are adorned with graceful, slender, light green leaves, which change to blood-red in September. Oz. 75c., pkt. 10c.

LARKSPUR H. A.

These are among the best of hardy annuals, lasting a long time in flower, the colors being very diverse and extremely showy; the plants should be transplanted or thinned out in good time to avoid overcrowding and to secure the branching habit peculiar to nearly every kind now offered. The slender flower stalks when cut are most desirable for vases. Pkt.

Newport Scarlet. Beautiful rosy scarlet, free-flowering sort, of great value for cutting. If sown outdoors in early Spring plants will begin to flower in July. \$0.15

Double Tall Branching, or Stock-Flowered. 3 ft. The finest class of all Larkspurs for cutting and borders, with long spikes of large double flowers.

White \$0.05

Shell Pink05

Rosy Scarlet10

Dark Blue05

Lustrous Carmine10

Finest Mixed. Oz. 40c. .05

Dwarf Rocket, or Hyacinth-Flowered. 1 ft. Finest double mixed Oz. 30c. .05

Tall Rocket (*Delphinium elatior* fl. pl.) 2½ ft. Finest double mixed Oz. 30c. .05

For Perennial Larkspur, see **Delphinium**

LATHYRUS latifolius (Perennial Peas). Mixed.05

Odoratus. See **Sweet Peas**, page 61.

LAVANDULA vera (Sweet Lavender). H.P. 3 ft.10

LAVATERA Trimestris Rosea splendens (Annual Mallow). H.A. 2 ft. Effective in large beds and borders. Large cup-shaped pink flowers. Oz. 30c. .05

LEONTOPODIUM alpinum (Edelweiss). H.P. White.15

LINARIA Cymbalaria (Kenilworth Ivy, or Mother of Thousands). H.P. Violet flowers, trailing, for baskets, pots and rockwork10

LINUM (Flax). Free-flowering plants of easy cultivation.

Grandiflorum rubrum. H.A. Scarlet Flax. Oz. 20c. .05

Perenne. H.P. 18 in. Bright blue; flowers all Summer.10

Flavum. H.P. 1 ft. Yellow.10

Tall Branching, Stock-Flowered Larkspur

LOBELIA H. H. A.

An invaluable class of plants for bedding, edging or ribbon gardening. *Lobelia gracilis* should be particularly noted for its value in hanging baskets, or as a finish to flower vases; in both cases the effect produced by its long drooping growth and great profusion of flowers is beautiful in the extreme.

Erinus gracilis. Blue, trailing	Oz. 60c.	\$0.05
Lindleyana. Rose		.10
Royal Purple. Deep blue with white eye; very fine....		.10
Speciosa. Dark blue, dark foliage.....	Oz. \$1.00	.05
Finest Mixed	Oz. 50c.	.05
Compacta Crystal Palace. 6 in. Best dark blue sort for edging and carpet bedding; choice strain. 1/8 oz.	50c.	.15
Emperor William. Light blue; very fine....	1/8 oz. 25c.	.10
White Gem. Forms a perfect ball of snow, white flowers		.10
Tenuior. 18 in. A charming species with very large flowers, about 1 in. in diameter, bright blue.....		.15

PERENNIAL LOBELIA

Cardinalis, Illumination (Cardinal Flower). 2 ft. Large, thick spikes of glowing scarlet flower of striking appearance		.25
Fulgens, Queen Victoria. 3 ft. A beautiful variety with dark bronzy foliage and brilliant scarlet flowers..		.25
LOPHOSPERMUM scandens. H.A. 10 ft. Rapid growing climber, beautiful large dark rose Gloxinia-like flowers		.10
LUNARIA biennis (Honesty)		.05
LUPINUS. All of this family are valuable garden plants of free-growing character; the perennial kinds are indispensable for the herbaceous border and useful in a cut state; the annual kinds make a beautiful display with their varied colors. Ordinary garden soil will suit both sections.		

Hartwegi. H.A. 3 ft. Blue, large spikes.....	Oz. 25c.	.05
White. 3 ft.	Oz. 25c.	.05

Luteus Romulus. H.A. Yellow, large bloom.	\$0.10	
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Annual Sorts Mixed	Oz. 25c.	.05
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Polyphyllus roseus. H.P. 3 ft. Immense spikes of large rose-colored flowers		.15
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Perennial Sorts Mixed	Oz. 30c.	.05
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LYCHNIS Chalcedonica (Jerusalem Cross). H.P. Scarlet		.05
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Haageana hybrida. 1 ft. Dwarf varieties, fine mixed		.10
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Viscaria splendens. 1 1/2 ft. Deep pink.....		.05
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LYTHRUM roseum superbum (Rose Loose-Strife). H.P. 3 ft. Dark rose; a plant well suited for damp positions		.05
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MALOPE grandiflora, Mixed. H.A. 2 ft. Mallow-like flowers; very showy	Oz. 20c.	.05
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MALVA moschata (Musk Mallow). H.P. 2 ft. Rose sweet-scented; will flower the first year from seed		.10
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MARVEL OF PERU (Four O'Clocks). H.A. 2 ft. Finest mixed, well-known, free-flowering garden favorites; do well in any soil....	Oz. 20c.	.05
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MATRICARIA Capensis fl. pl. (Feverfew). H.A. 18 in. Double white.....		.05
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Marigold Legion of Honor

Lupinus polyphyllus roseus

MARIGOLD H. H. A.

These handsome half-hardy annuals do best in moderately rich soil and in open situations, and are strongly recommended where a gorgeous display in the Autumn is an essential feature. The African varieties produce large self-colored blossoms on tall plants; the French are smaller, some of the varieties being elegantly striped and spotted.

DOUBLE AFRICAN VARIETIES

Orange Prince. 2 1/2 ft. Double flowers of rich Pkt. deep golden orange color; very showy.....	\$0.10	
Lemon Queen. 2 1/2 ft. Another fine variety, with soft lemon-yellow flowers and forming a fine contrast to the rich orange of the preceding.....		.10
Pride of the Garden. Extra large, double flowers of rich yellow; dwarf and neat.....		.10
El Dorado. Flowers very large, imbricated and extremely double; in all shades of yellow..	Oz. 20c.	.05
African Double Mixed	Oz. 40c.	.05
Imported Collection of Double African, 6 varieties, 25c.		

DWARF FRENCH VARIETIES. 1 ft.

Aurora. Fiery red, flushed with pale yellow, very Pkt. double and quite a new color in Marigold.....	\$0.15	
Dwarf Gold Striped. Very double. Chestnut brown, striped golden yellow.....	Oz. 40c.	.05
Dwarf Brown. Beautiful reddish brown, double..		.05
Legion of Honor (Little Brownie). Single, dwarf golden yellow, blotched velvety crimson..	Oz. 50c.	.05
French Dwarf Double Mixed	Oz. 40c.	.05
Imported Collection of Double French, 6 varieties, 25c.		

Pot Marigold. See *Calendula*.

MAURANDIA, Finest Mixed. H.H.P. Abundant bloomers and very desirable climbers for the greenhouse and garden		.10
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MECONOPSIS integrifolia. H.P. The new hardy yellow Poppy from Thibet; soft primrose yellow; flowers are as large as Paeonies.....		.50
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MESEMBRYANTHEMUM crystallinum (Ice Plant). H.A. White		.05
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MIGNONETTE (*Reseda odorata*) H. A.

Mignonette has been immensely improved in size, and several distinct tints have been saved with such care that a bowl of different varieties of Mignonette is a charming sight and much less used as an ornament than it should be. Many people are astonished at the numerous colors which now exist in this sweet old-fashioned flower. The sowing of several sorts will greatly add to the interest of a garden.

W. & D.'s "MATCHLESS"

Pkt.

A highly perfected and unequalled strain of greenhouse forcing Mignonette, of robust and vigorous growth, producing immense well-formed spikes of deliciously fragrant flowers. The seed has been saved under glass from the most perfect spikes.....\$0.50

New York Market. A very fine strain and next to "Matchless" the best for forcing ¼ oz. \$1.50 .25

W. & D.'s Leviathan. A splendid strain, especially selected by us for outdoor bedding. Under favorable conditions the spikes will attain a length of 10 to 12 in. No garden should be without a bed of this Mignonette. Can also be grown in pots for Winter or Spring flowering Oz. \$1.00 .15

Allen's Defiance. Very long spikes; excellent sort for forcing and garden culture Oz. 50c. .10

Goliath. Red, enormous spikes; very fine..... ¼ oz. 50c. .15

Machet. Excellent for pots, thick spikes of reddish flowers, carefully selected strain Oz. 50c. .10

Bismarck. Improved dwarf Machet. Dark red; one of the best for garden or pot culture10

Golden Queen. Golden yellow..... Oz. 45c. .05

Miles Spiral. 1 ft. Oz. 35c. .05

Giant Pyramidal. 1½ ft. Oz. 40c. .05

Large-Flowering Sweet-Scented Oz. 15c. .05

MIMOSA pudica (Sensitive Plant). H.H.P. The leaves close and droop when touched or shaken..... Oz. 50c. .05

MIMULUS. H.H.P. 1 ft. Showy, profuse-flowering plants; fine for greenhouse or moist, shady situations; half-hardy perennials, blooming the first year from seed if sown early.

tigrinus (Monkey Flower). Fine mixed spotted varieties..... .05

moschatus (Musk Plant). Fine for hanging-baskets, etc.; small yellow flowers; fragrant foliage05

MINA lobata. H.A. 20 ft. A beautiful climbing plant, bearing twin-like racemes of scarlet with yellow flowers..... .10

MOMORDICA balsamina (Balsam Apple). H.H.A. 10 ft.... Orange fruit. Oz. 40c. .05

Charantia (Balsam Pear). Copper-colored fruit..... Oz. 40c. .05

MONARDA didyma (Bee Balm, Oswega Tea). H.P. 3 ft. Beautiful hardy perennial with scented foliage and bright pink flowers. Very effective in masses. Time of flowering, July and August25

MONK'S HOOD. See *Aconitum*.

MOONFLOWER. See *Ipomœa*.

MORNING GLORY. See *Convolvulus*.

MOURNING BRIDE. See *Scabiosa*.

MUSA ensete (Abyssinian Banana). G.P. Will produce large plants the first year from seed. Splendid for sub-tropical bedding or as a single plant 100 seeds \$1.50 .25

MUSK PLANT. See *Mimulus*.

MYOSOTIS, or FORGET-ME-NOT H. H. P.

The Forget-Me-Nots succeed best in a shady, moist situation; perennials and hardy if given a slight protection through the Winter; blooms the first year from seed if sown early. Fine for edging or in beds with Pansies.

Pkt.

Alpestris Blue. 1 ft. Bright blue..... Oz. 75c. \$0.05

alba. White05

Sutton's Royal Blue. Deep indigo blue..... .10

Victoria. 6 in. Sky-blue, dwarf globular; the finest variety for pots and borders ¼ oz. 75c. .15

Finest Mixed Oz. 60c. .05

Hybrida Ruth Fischer. Compact, dwarf, largest blooming and best Forget-Me-Not for pots25

Love Star. Blue, very dwarf, dark green leaf, charming..... .20

Dissitiflora Perfection. Extra large, sky-blue; very early..... .20

Palustris. H.P. True Marsh Forget-Me-Not, blue..... .10

Semperflorens. Dwarf blue; blooms continuously from early Spring till Autumn10

W. & D.'s Matchless Mignonette

NASTURTIUM

(*Tropæolum*) H. A.

Beautiful free-flowering annuals. They succeed best in a moderately good soil and produce their flowers in lavish profusion from 3 to 4 weeks after sowing until frost cuts them down in the Fall. The Tom Thumb varieties are admirably adapted for bedding, forming neat, compact and bushy plants. The climbing sort grow to considerable height, but will need some attention in the way of tying, as they do not readily cling to support. Being natural ramblers they are most suitable for covering stumps, trellises, rockeries, low fences, etc.

W. & D.'S GIANT FLOWERING

The giant size, richness and diversity of color, coupled with profusion and duration of bloom, render the quality of this strain unrivaled. Flowers often measure 3 inches across; produced continuously during the Summer.

Giant Flowering Dwarf, Mixed..... Pkt.
Oz. 25c., ¼ lb. 75c. \$0.10
Giant Flowering Tall, or Climbing, Mixed...
Oz. 25c., ¼ lb. 75c. .10

TOM THUMB, or DWARF NASTURTIUMS

	Oz.	Pkt.
Aurora. Primrose, veined carmine-pink....	\$0.15	\$0.05
Beauty. Yellow, with scarlet veilings....	.15	.05
Bronze. Brouzy orange	.15	.05
Chameleon. Various colors on one plant..	.15	.05
Cloth of Gold. Scarlet, yellow foliage....	.15	.05
Crystal Palace Gem. Sulphur, maroon blotches	.15	.05
Empress of India. Fiery crimson, dark foliage	.15	.05
Golden King. Rich golden yellow.....	.15	.05
King of Tom Thumbs. Dark scarlet....	.15	.05
King Theodore. Crimson-maroon.....	.15	.05
Lady Bird. Orange-yellow, red spots.....	.15	.05
Pearl. Creamy white	.15	.05
Regelianum. Deep purplish-crimson	.15	.05
Rose. Soft rose color	.15	.05
Ruby King. Rich crimson rose	.20	.05
Scarlet	.15	.05
Scheuerianum. Scarlet	.15	.05
Spotted. Rich orange, spotted crimson....	.15	.05
Finest Mixed	.15	.05

Imported Collection of 12 Varieties, 40c.

TALL, or CLIMBING NASTURTIUMS

	Oz.	Pkt.
Chameleon. Various colors on one plant....	\$0.15	\$0.05
Dark Crimson	.15	.05
Edward Otto. Brownish lilac	.15	.05
Golden-leaved Scarlet	.15	.05
Hemispæricum. Orange	.15	.05
Heinemanni. Chocolate	.15	.05
King Theodore. Black	.15	.05
Orange	.15	.05
Pearl. Whitish	.15	.05
Regelianum. Purplish violet	.15	.05
Scarlet	.15	.05
Scheuerianum. Spotted	.15	.05
Schillingi. Yellow, spotted	.15	.05
Schulzi. Darkest-leaved	.15	.05
Striped	.15	.05
Yellow	.15	.05
Vesuvius. Salmon	.15	.05
Finest Mixed	.15	.05

Imported Collection of 12 Varieties, 40c.

LOBB'S NASTURTIUMS (*Tropæolum Lobbianum*)

They are excellent for window boxes, vases, hanging baskets and rockeries. 8 ft.

	Oz.	Pkt.
Lobb's Finest Mixed	\$0.20	\$0.05
Madame Gunther's Hybrids. The foliage is mostly dark and contrasts very effectively with the rich colors.....	.25	.05

TROPÆOLUM Canariense (Canary Bird Flower). 10 ft. Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flowers

.05

Nigella, Miss Jekyll

NEMESIA STRUMOSA SUTTONI

One of the most charming annuals, especially adapted for bedding and borders. The plants are of branching habit and about 1 foot high. The flowers, of unique and fascinating form, are of almost endless diversity of colors. Finest Mixed. Pkt. 15c.

NEMOPHILA insignis. H.A. 1 ft. Blue; fine Pkt. for bedding; blooms freely all Summer.. Oz. 25c. \$0.05
Fine Mixed. Splendid varieties..... Oz. 20c. .05

NICOTIANA. H.H.A. Species of tobacco, with long, tube-shaped, deliciously fragrant flowers, blooming continuously.

affinis. 3 ft. Pure white; very fragrant, Oz. 50c. .05

Hybrids. Splendid mixed, including flesh color, crimson, lilac, purple and violet shades, extra long tube-shaped flowers and very fragrant; a splendid strain.....

Sanderæ Hybrids. Splendid type, producing an abundance of large flowers on their bushy, well-branched plants, various colors..... ¼ oz. 30c. .10

Sylvestris. Long pure white, sweet-scented flowers, hanging in racemes; most effective for planting among shrubbery or in herbaceous borders

NIEREMBERGIA Frutescens. H.A. Large lilac, handsome cup-shaped flowers for pots, beds or hanging baskets

NIGELLA (Love-in-a-Mist or Devil-in-the-Bush). H.A.

Miss Jekyll. A most beautiful and attractive long-stemmed variety of the popularly known Love-in-a-Mist. The flowers are double and a clear Cornflower blue, prettily set in slender, elegant foliage. The plants grow 18 in. high and are of easy culture

Finest Mixed, Double. 1¼ ft. Various colors. Oz. 30c. .05

ENOTHERA (Evening Primrose).

Annual Sorts. Finest mixed..... .05
Youngi. H.P. 1½ ft. Yellow; very large blooms

OXALIS. H.H.A. Graceful, free-blooming plants for pots, hanging baskets or rockwork.

Rosea. Delicate rose

Veitchii. Yellow, sweet-scented

.10

PANSY, or HEART'S-EASE H. H. B.

Pansies do best in a light, rich soil and a partially shady, cool and moist situation. Under such ideal conditions they will produce the very largest and most perfect flowers; but nevertheless, they will give good returns if planted in almost any soil. In full exposure to the sun it is well to mulch the beds and water freely. Plants may be kept in bloom all Summer by removing the faded flowers every few days, to prevent seeding. For early Spring bedding, seed may be started in July to September, and plants kept in coldframes over Winter, or they can be set out in beds in the Fall and wintered nicely by giving a protection of leaves or salt hay. Spring sowings should be made early, so as to get the plants well established before the hot weather. Our strains are carefully selected and unexcelled.

PANSIES IN MIXTURES

W. & D.'s American Show. Unrivalled and by Pkt. far the finest strain of all Giant-flowering Pansies, representing the highest perfection attained in the improvement of this beautiful flower. The immense flowers are of finest form and great substance; great diversity of the most striking and beautiful colors ¼ oz. \$4.00	Giant Orchid-Flowered Mixed. A splendid and Pkt. quite distinct race showing remarkable combinations of all colors, including shades of chamois, terra-cotta, pink, orange, etc.	\$0.20
W. & D.'s Florist Strain. Choice mixed. Comprising only the giant-flowering, most perfectly formed varieties in the richest collection of colors. Oz. \$8.00	Triumph of the Giants. New class with exceptionally large beautifully frilled and waved flowers. Finest mixed	.20
Bugnot's Exhibition. An incomparable strain; extremely large, three blotched flowers, upper petals finely lined.	Parisian Giants. Of very large size containing a great many very fancy colors and color combinations	.15
Masterpiece. Giant Ruffled. Nearly all the plants produce beautifully ruffled flowers of large size and very fascinating colors	Butterfly Mammoth. Mixed colors, beautiful varieties ½ oz. \$1.00	.15
Cassier, Finest Mixed. Flowers of grand size, beautifully spotted	Scotch Pansies. Of very fine texture and bold markings, excellent for bedding, including all the finest shades. Choice mixed.	.25
Madame Perret. A splendid giant-flowered strain, comprising all shades of red from light rose to dark purple, some of them finely striped.....	English Show. Finest mixed ¼ oz. 50c.	.10
	German, Finest Mixed. A beautiful class with extra large flowers in great diversity of colors. Oz. \$1.50	.10
	Trimardeau or Giant Pansies. Finest mixed. Very showy class of vigorous and compact growth and flowers of an enormous size.....Oz. \$2.50	.10
	Fine Mixed. All colorsOz. 75c.	.05

GIANT TRIMARDEAU PANSIES

Very showy class, of vigorous and compact growth and enormously large flowers.

Giant Adonis. Light blue	Pkt. \$0.10
Dark Blue (Black blue).....	.10
Bridesmaid. Rosy white, beautifully blotched.....	.15
Emperor William. Cornflower blue.....	.10
Golden Queen. Pure yellow	.10
Hortensia-Red. Fine	.10
Lord Beaconsfield. Purple-violet shading to lavender and white	.10
Prince Bismarck. Light brown, black eye.....	.10
Snowflake. Pure white	.10
Vulcan. Dark red with five large black spots, superb..	.20
Finest MixedOz. \$2.50	.10
Collection containing a packet of each of the above ten varieties \$1.00.	

PANSIES IN SEPARATE COLORS

Faust, or King of the Blacks. Intense black, very effective in groups.....	Pkt. \$0.10
Emperor Frederick. Dark red, bordered orange and scarlet	.10
Lord Beaconsfield. See under Giant Trimardeau.	
President Carnot. White, large violet blotch on each petal, beautiful variety	.10
Psyche. Violet, bordered white, waved petals.....	.15
White. Very showy ¼ oz. 40c.	.05
Yellow. Splendid ¼ oz. 35c.	.05
Imported collection of 12 varieties.....	.75c.

TUFTED PANSIES (Viola Cornuta)

These are a cross between a Violet and Pansy; they are more hardy than the latter and with slight protection during Winter can be kept in a permanent place for years. The flowers are not large, but very numerous and embrace all the most beautiful colors.

White Perfection. Pure white	Pkt. \$0.10
Admiration. Dark blue	.10
Blue Perfection. Light blue.....	.10
Rosea (New). Pink	.25
Mixed	.10

Type of W. & D.'s American Show Pansies

SWEET PEAS

Of late years Sweet Peas have been greatly improved in type, size of flowers and beauty of colors, adding very much to their popularity. The Spencer or Orchid-flowering type has appeared in many new shades, outclassing some of the standard sorts of similar colors by their large, bold and wavy flowers. The blooms, often measuring two inches across, are borne three and four on long, stiff stems. We have discarded many of the older varieties, to give place to the new and larger flowering sorts of similar colors, and the list offered below we can recommend with every confidence.

CULTURAL DIRECTIONS: Sow in the Spring as soon as the ground can be prepared in a deep, rich soil and for succession until the middle of April. Open a drill 4 to 5 inches deep, and cover the seed from 2 to 3 inches. As the vines grow up, draw the soil up against them for support. A row of brush or wire netting should be placed between them for the vines to trail on. Pick flowers closely and do not allow to go to seed.

Weeber & Don's Extra Selected Mixed Sweet Peas.

A truly superb mixture blended by us with extraordinary care from named varieties of the most approved large-flowered type, including recent American and European novelties, as well as a great many Spencer and Unwin sorts and other Hybrids as yet unnamed, insuring a gorgeous color effect.

Pkt. 5c., oz. 10c., ¼ lb. 25c., ½ lb. 40c., lb. 75c.

Weeber & Don's Giant Orchid Flowered Sweet Peas, Choice Mixed.

A splendid mixture made up only from named varieties of the Spencer and Unwin types. Pkt. 10c., oz. 15c., ¼ lb. 40c., ½ lb. 75c., lb. \$1.25.

CHOICE MIXED. Standard sorts. Pkt. 5c., oz. 10c., ¼ lb. 15c., lb. 40c.

CUPID MIXED for bedding, 6 in. high. Pkt. 5c., oz. 15c., ¼ lb. 30c., lb. \$1.00.

DOUBLE SWEET PEAS MIXED. Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 75c.

GIANT ORCHID-FLOWERED VARIETIES

(Spencer and Unwin Types)

Large, bold and wavy flowers, measuring nearly two inches across, borne three and four on extra long, stiff stems. While most profuse in blooming, they are very *easy* seeders and the true Spencer type can never be produced cheaply. Our stocks are re-selected, well fixed and of the most exclusive Spencer Perfection.

Ethel Roosevelt (New). Soft primrose, flaked Pkt. and splashed with bluish crimson	\$0.25
Florence Nightingale (New). Charming soft lavender with a faint sheen of rose pink	.25
Maud Holmes (Sunproof crimson Spencer). Brilliant crimson, beautifully waved	.25
Senator Spencer . Ivory white, striped, flaked and splashed brown, chocolate and heliotrope	.15
Dainty Spencer . White with a distinct pink edge, very large and waved	Oz. \$1.50 .20
W. T. Hutchins . Of finest Spencer type, buff with margin and edges of light apricot pink	Oz. \$1.50 .20
Apple Blossom Spencer . Bright pink shaded white	Oz. 75c. .20
Picotee Spencer . Pure white, edged carmine	.15
Miriam Beaver Spencer . Clear apricot pink, of best Spencer type and size	.20
Marie Corelli Spencer . Rose crimson, self colored, the finest of this shade of red	.20
Asta Ohn (Spencer) . Lavender and mauve, very large and wavy	Oz. 50c. .15
Aurora Spencer . Orange rose, striped on white. Immense size	Oz. 50c. .15
Beatrice Spencer . Soft pink, very large	Oz. 50c. .15
Captain of the Blues Spencer . Blue and purple; of immense size	Oz. 50c. .15
Countess Spencer . Giant, clear pink wavy petals; superb	Oz. 15c., ¼ lb. 40c. .10
E. J. Castle . Giant carmine rose	Oz. 15c., ¼ lb. 35c. .10
Enchantress . Bright rosy pink	Oz. 20c., ¼ lb. 50c. .10
Flora Norton Spencer . Bright blue	Oz. 50c. .15
Florence Morse Spencer . Delicate bluish white with pink margin	Oz. 40c. .15
Frank Dolby . Pale blue	.10
George Herbert . Bright rose carmine; large, open wavy form	Oz. 20c., ¼ lb. 50c. .10
Gladys Unwin . Soft rosy pink	Oz. 15c., ¼ lb. 30c. .05
Helen Lewis (Orange Countess). Orange crimson, Spencer type	Oz. 15c., ¼ lb. 30c. .05
John Ingman . Rose carmine	Oz. 20c., ¼ lb. 50c. .10
Lovely Spencer . Shell pink; immense size	Oz. 50c. .15
Nora Unwin . Giant pure white	Oz. 15c., ¼ lb. 40c. .10
Primrose Spencer . Primrose yellow throughout standard and wings	Oz. 20c., ¼ lb. 50c. .10
Ramona Spencer . Striped and flaked, bluish pink on white. Large and wavy	Oz. 50c. .15
Tennant Spencer . Rosy purple, self-color	Oz. 50c. .15
White Spencer . Giant pure white	Oz. 20c., ¼ lb. 60c. .10
Mrs. Routzahn Spencer . Apricot or buff, suffused with delicate pink, most beautiful variety	Oz. \$1.00 .20

IMPROVED LARGE-FLOWERED VARIETIES

Price: Oz. 10c., ¼ lb. 25c., ½ lb. 40c., lb. 75c., except where otherwise quoted.

	Pkt.
America . Crimson scarlet, striped on white	\$0.05
Apple Blossom . Bright pink, shaded white	.05
Blanche Burpee . Large, pure white	.05
Blanche Ferry, Extra Early . Pink and white	.05
Black Knight . Deep maroon, self-color	.05
Burpee's Earliest White . (Black seeded)	.05
Countess of Radnor . Improved lavender	.05
Dorothy Eckford . Very large, pure white; one of the best whites	Oz. 15c., ¼ lb. 30c., lb. \$1.00 .05
Duke of Westminster . Clear purple; very large ..	.05
Earliest of All . Pink and white; about two weeks earlier than any other variety; splendid for forcing	.05
Emily Henderson . Large, pure white	.05
Evelyn Byatt . Scarlet orange; wings rose	.05
Gorgeous . Orange scarlet, wings orange rose	.05
Helen Pierce . Bright blue, mottled on white	Oz. 15c., ¼ lb. 40c., lb. \$1.25 .05
Henry Eckford . Clear orange; very fine, extra large flower	Oz. 15c., ¼ lb. 35c. .05
Hon. F. Bouverie . Deep pink, shading to light pink	.05
Hon. Mrs. E. Kenyon . Deep primrose; very large ..	.05
Janet Scott . Clear deep pink, large flower	.05
Jeannie Gordon . Bright rose on primrose ground ..	.05
Jessie Cuthbertson . Primrose, striped with light pink; large size, hooded form	Oz. 10c., ¼ lb. 30c. .05
Katherine Tracy . Soft brilliant pink; excellent variety	.05
King Edward VII . Bright crimson; very large flower	.05
Lady Grisel Hamilton . Silvery lavender; very large	.05
Lovely . Soft shell pink; large size	.05
Miss Willmott . Large orange pink	.05
Mont Blanc . The earliest pure white; fine for forcing	.05
Mrs. Geo. Higginson, Jr. . Light lavender	.05
Mrs. Walter Wright . An exquisite shade of mauve ..	.05
Navy Blue . Dark indigo and violet, very fine blue ..	.05
Phenomenal . White, tinted lilac; very large flower. The lower blossom on the stem is usually double ..	.05
Queen Alexandra . Bright scarlet red, self-colored; almost true scarlet	Oz. 15c., ¼ lb. 30c. .05
Queen of Spain . Soft buff-pink, self-colored, medium size, hooded form	Oz. 15c., ¼ lb. 35c. .05
Romolo Piazzani . Rose purple, self-colored. Large flowers of the best type	.05
Salopian . Splendid brilliant scarlet, large flowers ..	.05
Sybil Eckford . Standard salmon pink, wings buff ..	.05
White Wonder . Double pure white	.05

CHRISTMAS FLOWERING VARIETIES

Especially selected for forcing. From seed sown in September they will bloom by Christmas.

	Oz.	¼ lb.	½ lb.	Pkt.		Oz.	¼ lb.	½ lb.	Pkt.
Christmas Pink	30c.	¼ lb.	\$1.00	\$0.10	Mrs. F. J. Dolansky , salmon pink	30c.	¼ lb.	\$0.10	\$0.10
Christmas White	35c.	¼ lb.	1.00	.10	Wm. J. Stewart , blue	40c.			.10
Mrs. Alex. Wallace , lavender	30c.	¼ lb.	1.00	.10	Meteor , scarlet	40c.			.10

PENTSTEMON H. P.

Beautiful free-flowering perennials, fine for bedding and borders.

Barbatus Torreyii. 3 to 4 ft. Spikes of brilliant Pkt.
coral-red; very effective\$0.10
Digitalis (Foxglove Pentstemon). Spikes of white
flowers, with purple throat10

Gloxinia (Sensation). 2 ft. Splendid large flower- Pkt.
ing strain; blooms first year from seed.....\$0.10
Mixed. Large-flowered varieties10
Collection of Six Colors, 75c.

PETUNIAS

A highly ornamental and profuse flowering garden favorite, equally effective for the decoration of the greenhouse and sitting-room window, or planted out in beds or borders.

SINGLE LARGE-FLOWERED

The quality of these strains is unrivaled. The seed has been saved from pot-grown plants and will produce the largest, deep throated flowers, measuring from 4 to 5 inches across.

Giants of California. A superb strain of the very large- Pkt.
est flowering, beautifully fringed, ruffled and plain
edged varieties in splendid mixture.....\$0.25
Ruffled Giants. Enormous flowers beautifully ruffled,
fluted and fringed25
Snow Storm. Pure white fringed..... .25
Crimson Giant. Deep crimson25
Brilliant Rose. Fringed, extra large flowers..... .25
Superbissima. Great flowers of various colors with very
large, deep, and richly tigered throats..... .50
Imported Collection of Six Separate Varieties, 75c.

DOUBLE LARGE-FLOWERED

The strains offered under this heading are the very finest and saved from pot plants. The seed will produce about 30 to 40 per cent. of extremely large, well-formed, densely double flowers, the balance being singles of the large-flowered type. As the double sorts do not produce seed, the single flowers must be pollinated with the pollen of the double ones, which accounts for the small percentage of double flowers. *We would advise to select all the weaker seedlings in pricking off, as they invariably produce the finest double flowers.*

Giant Double, Plain-edged. A superb strain, produc- Pkt.
ing a large percentage of double-flowering plants of the
finest colors\$0.50
W. & D's Superb Double Fringed. An unequaled
strain, immense double and beautifully fringed flowers
with great diversity of charming colors..... .50
Lady of the Lake. Pure white fringed, extra..... .75
Imported Collection of Six Separate Varieties, 80c.

Petunia Giant of California

The quality of our strains of Large Flowered Single and Double Petunias is unrivaled. The seed offered is obtained by artificial fecundation and saved at great expense from the most carefully selected strains

BEDDING VARIETIES

Rosy Morn. Single soft carmine pink, profuse Pkt.
bloomer 1/8 oz. 75c. \$0.10
Snowball. Single pure white, compact. 1/8 oz. 50c. .10
Striped and Blotched. Single. One of the best
for massing in beds, yielding a profusion of
beautifully striped and mottled flowers. 1/4 oz. 50c. .10

Howard's Star. Crimson maroon with a clearly- Pkt.
defined five-pointed star of blush-white. For
bedding, baskets, vases, etc., this is exception-
ally fine\$0.15
Fine Single Mixed. A splendid strain of small
flowering sorts in great variety of colors. Oz. \$1.00 .05
Double Striped and Blotched. Choicest mix-
ture, producing about 30% of medium size dou-
ble flowers15

PHLOX DRUMMONDI H. A.

For brilliant effect and continuous blooming in the flower garden, the Phlox cannot be surpassed. 1 ft.

LARGE-FLOWERED (Grandiflora). A great
improvement on the older sorts, flowers large,
of great substance and fine rounded form with
distinctly defined eyes. Pkt.
alba. Pure white\$0.10
atropurpurea. Dark purple10
Chamois-Rose. A soft shade10
coccinea. Large; brilliant scarlet..... .10
Isabellina. Yellow10
rosea. Rose10
kermesina splendens. Vivid crimson10
stellata splendens. Star-like crimson10
Mixed. Various large-flowering sorts....Oz. 75c. .05
Imported Collection of Six Separate Varie-
ties, 50c.

Star of Quedlinburgh. Star-shaped, mixed... .10
Half-Dwarf, Crimson Bouquet10

DWARF VARIETIES. A beautiful race of
dwarf, compact growing plants of bright and
varied colors, very suitable for pot culture and
edgings.

Surprise. Brilliant vermilion, with pure white
star center15

DWARF VARIETIES—Continued

Pkt.
Snowball. Pure white\$0.10
Fireball. Bright flame-red10
Hortensiaeflora. Rose10
Chamois-Rose. Very fine10
Grandiflora nana compacta, Cecily Phlox,
Mixed10
Dwarf, Finest MixedOz. \$2.00 .10

PERENNIAL PHLOX

Elegant heavy border plants, bearing large trusses of
brilliant colored flowers. Pkt.

Decussata. 2 ft. Mixed. Choice varieties.....\$0.10
Large-flowered Hybrids, Mixed25

PINKS. See *Dianthus*.

POLYANTHUS (*Primula elatior*). H.P. Suit-
able either for outdoor or pot culture.

Gold Laced Mixed. Early blooming dwarf plant .25
Finest Mixed. 3/4 ft. From finest flowers..... .10
(See also *Auricula* and *Cowslip*.)

POPPIES

The recent development of Poppies has brought them into great and deserved popularity, and it may be safely said that no other flower in our gardens affords a more imposing display of brilliant coloring during the blooming period. The delicate beauty of the Shirley Poppies is alone sufficient to create a reputation for the entire class, and the huge flowers of the double varieties make a gorgeous show.

ANNUAL VARIETIES. This section includes double and single flowers of greatly varying sizes, self-colored and daintily edged. All are easily cultivated and greatly admired. Average height 3 feet.

Shirley Single, Finest Mixed (Santa Rosa strain). Pkt.

A greatly improved strain of the popular Shirley Poppy. Their brilliant colorings and wonderful variety make a very effective display in the garden. The flowers are excellent for cutting and will keep several days in water.Oz. 60c. \$0.10

Shirley Double, Finest Mixed. A lovely strain of double and semi-double flowers of this favorite Poppy. Oz. 75c. .10

Shirley Poppies. Collection of twelve separate Varieties \$1.00.

Single "Admiral." A Pæony-flowered white, with a broad band of brilliant scarlet around the top. Showy .10

Dainty (Lady Lorelei). New rosy mauve with a metallic blotch on the base in middle of each petal. Flowers 4 to 5 inches across. 2 ft.10

Danebrog (Danish Flag). Single scarlet flowers, with a large white blotch on each petal. 2 feet. Oz. 25c. .05

Flag of Truce. Pure white; large and showy flowers. Oz. 40c. .05

Glaucum. Tulip Poppy. A striking variety with dazzling scarlet flowers. 1 foot.Oz. 50c. .10

Maid of the Mist. Pure white, single, very large, deeply fringed. 3 to 4 ft.05

Miss Sherwood. Large, single, satiny white, with upper half of petals chamois-rose; the flowers are of great substance and fine for cutting.Oz. 30c. .05

Mephisto. Single deep scarlet, with blackish-violet spots. 1½ ft.Oz. 25c. .05

Annual Varieties, Finest Mixed.Oz. 25c. .05

Double White. FeatheredOz. 25c. .05

Cardinal. Scarlet, very large.Oz. 25c. .05

Mikado. Large, white fringed flowers, striped with crimsonOz. 25c. .05

American Flag. White, bordered with scarlet. Oz. 25c. .05

Rosy Pink. Feathered, beautiful.Oz. 30c. .05

Pæony-flowered Mixed. Very largeOz. 20c. .05

Carnation-flowered Mixed. Fringed, very double. Oz. 20c. .05

Imported Collection of Carnation-flowered.

In eight separate varieties, 30c. Pkt.

PERENNIAL VARIETIES. Tall, large flowered and showy; effective among shrubs. Average height, 2 to 4 ft.

Oriente. 3 ft. Enormous flowers of deep, flashing scarlet; entirely hardy anywhere.\$0.10

Colosseum. Brilliant deep scarlet; immense flowers, 7 to 7½ inches across.20

Mixed Hybrids. Finest shades10

Shirley Poppy

Perennial Varieties—Continued.

Iceland Poppies (Nudicaule). Finest single mixedOz. 75c. \$0.10

Finest Double Mixed. Beautiful. ¼ oz. 40c. .15

Bracteatum, Beauty of Livermere. Colossal flowers, deep red10

Giant White California Poppy (Romneya Coulteri). 6 ft. Pure white, with a fine bunch of yellow stamens10

Poppy Admiral

PORTULACA

A beautiful class of half-hardy annuals specially adapted for shallow soils; they are charming dwarf plants for dry, sunny situations and exposed rockwork, flowering profusely during the hottest weather. Height, 3 in. Pkt.

Single White\$0.05

Single Rose05

Single Scarlet05

Single Golden Yellow05

Single Finest Mixed.Oz. 50c. .05

Double Finest Mixed. ¼ oz. \$1.00 .10

Double Collection of Eight Separate Varieties, 75c.

Poppy Dainty

PRIMULA SINENSIS FIMBRIATA (Chinese Giant-Fringed Primrose)

Beautiful house plants that are quite readily grown from seed, which should be sown thinly, so that earliest plants may be removed without disturbing seed that will germinate later. The flowers of our new Giant varieties average from 4½ to 6 inches in circumference. Seed sown in the Spring produces fine plants for the next Winter's blooming.

GIANT-FLOWERED SINGLE FRINGED VARIETIES

	Pkt.		Pkt.
Giant Blue	\$0.75	Giant Salmon	\$0.50
Giant Pink	.50	Giant White	.75
Giant Red	.50	Giant, Mixed	.50
Orange King. A grand new variety, the buds are beautiful rich orange, and when fully expanded the petals are orange-salmon, shaded with terra-cotta, a color never before seen in Primulas.....			
			.75

LARGE-FLOWERED DOUBLE FRINGED VARIETIES

Double White	Pkt. \$0.50	Double Brilliant Red	Pkt. \$0.50
Double Rosy Pink ...	.50	Double Finest Mixed	.50

PRIMULA STELLATA, or STAR PRIMULA

We offer a greatly improved strain of these new and free-flowering Primulas. The flowers are large and the petals more solid than in the older strains. Excellent for pot culture and for cutting.

Giant White Star	Pkt. \$0.50	Red Star	Pkt. \$0.50
Salmon Pink	.50	Blue Star	.50
Improved Finest Mixed			.50

PRIMULA OBCONICA GIGANTEA

The strains offered here represent the highest perfection attained in the development of these Everblooming Primroses. The flowers are nearly twice as large as those of the old types, with many new and exquisite colors.

Gigantea alba , White.....	Pkt. \$0.25	Gigantea rosea	Pkt. \$0.25
Kermesina , Crimson.....	.25	rubra , Dark red.....	.25
Gigantea hybrida , Finest Mixed			.25
Gigantea hybrida fimbriata , Giant Fringed Mixed			.35

Primula obconica gigantea

Large-Flowering Double Pyrethrum

PRIMULA Kewensis. Bright yellow and fragrant Pkt. blooms produced in whorls along the entire length of the stem\$0.50
Forbesii (Baby Primrose). Produces delicate sprays of small lavender-colored flowers20

HARDY PRIMROSES

Japonica (Japanese Primrose). Bright and showy flowers, borne in whorls on stems 6 to 9 inches long; mixed Pkt. \$0.10
Vulgaris (English Primrose). Canary-yellow, fragrant. .10
 See also **Auricula**, **Cowslip**, **Polyanthus** and **Oenothera**.

PYRETHRUM H. P.

Large-Flowering Single. Choice mixed\$0.10
Large-Flowering Double. Choice mixed25
Hardy Double. White Pkt. .10 || **PYRETHRUM aureum** (Golden Feather). H.A. 1 ft. Bright yellow foliage; fine for edging..... | | Oz. 50c. .05 |
REHMANNIA angulata. H.H.P. Very fine plants for the conservatory or for the hardy border, if planted in a sheltered position. The flowers resemble those of the Trumpet Vine, are 3 inches across, of a rosy purple color with yellow throat.....		.15
RHODANTHE, Double Finest Mixed. H.H.A. A charming everlasting. Its silvery, rose-tinted flowers are in great demand for Winter decoration.....		.10
ROMNEYA Coulterii. H.H.P. Large white Californian Poppy		.10
ROCKET, Sweet. H.P. 1½ ft. Free-flowering; fine for beds, ribbons, etc.		Oz. 20c. .05
RUDBECKIA (Coneflower). A showy class of strong, easily cultivated plants, with bright flowers.		
Bicolor. H.A. 2 ft. Large, bright yellow, dark spots..		.05
Bicolor superba semi-plena. H.A. 2 ft. Semi-double yellow flowers with a dark brown disc.....		.10
Neumanni. H.P. 2 ft. Large golden yellow.....		.15
Purpurea. H.P. 3 ft. Large, reddish purple.....		.10

RICINUS, or CASTOR OIL PLANT H. A.

From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost. Pkt.

- Borboniensis arboreus.** 15 ft. Large and handsome, green foliage Oz. 15c. \$0.05
- Cambodgensis.** 5 ft. Glistening red-maroon; stems black Oz. 25c. .05
- Gibsonii.** 6 ft. Dark purplish-red foliage Oz. 20c. .05
- Panormitanus.** A cross between R. Cambodgensis and Zanzibariensis. The stems and stalks are of a bluish tint, and the dark brown leaves often measure 2 to 2½ feet in diameter. Very decorative Oz. 50c. .10
- Zanzibariensis Mixed.** 15 ft. Leaves of enormous size, varying in color from light green to purplish-red. Oz. 25c. .05
- Finest Mixed** Oz. 15c. .05

SALPIGLOSSIS H. H. A.

Exceedingly beautiful half-hardy annuals with large funnel-shaped flowers, beautifully penciled and veined in rich shades of yellow, crimson and purple. They flower freely from July until frost, and are invaluable for cutting. 2 ft. Pkt.

- Emperor.** This variety forms only one leading stem, and bears on its summit a veritable bouquet of the most beautiful flowers, each one richly veined with gold. \$0.10
- Grandiflora, Finest Mixed.** Large flowers and beautiful colors05
- Collection of Six Distinct Varieties,** 40c.

SALVIA (Flowering Sage) H. H. P.

Magnificent bedding plants of the most brilliant and effective character. Laden with gorgeous scarlet spikes; a bed of Salvia splendens forms a beautiful and highly attractive object. 2 ft.

- Splendens grandiflora, Scarlet.** 3 ft. A rich-Pkt. flowered bedder Oz. \$2.00 \$0.10
- Bonfire** (Clara Bedman). 2½ ft. Compact bush; scarlet flowers. The finest of all. ¼ oz. 75c. .10
- Lord Fauntleroy.** The plants grow only 18 in. high and are covered with brilliant scarlet flowers25
- Ball of Fire.** Very dwarf and compact variety, especially suitable for pot culture. The plants are about 18 inches to the top of the flower-spikes and about the same in diameter.25
- W. & D.'s Extra Early Bush.** This variety flowers at least two weeks earlier than any other Salvia: forms neat bushes, about 18 inches high, and is literally ablaze with bright velvety scarlet flowers15

Schizanthus Hybridus grandiflorus

Scabiosa Double Snowball

SALVIA—Continued

- Nana Compacta "Zurich."** A compact, dwarf Pkt. and very early flowering sort, forming perfect ball-shaped bushes. The flower spikes stand erect, well above the foliage and are covered with a mass of extremely large fiery flowers. It commences to bloom as early as June and continues until frost. A grand variety for bedding; height, 16 to 18 in. \$0.25
- Patens.** Rich deep blue; fragrant.25

SCABIOSA (Mourning Bride, or Sweet Scabious) H. A.

Magnificent hardy annuals of easy cultivation. They are very decorative for beds or borders in the garden and are invaluable for cutting. 2 ft. Pkt.

- Double Snowball** (Candidissima). Pure white \$0.05
- Black Purple.** Fine05
- Tall Finest Mixed.** Large flowering Oz. 50c. .05
- Dwarf Finest Mixed** Oz. 40c. .05
- Caucasica.** 2 ft. Hardy perennial, light blue10
- Imported Collection of Six Separate Sorts,** 30c.

SCHIZANTHUS (Butterfly Flower) H. A.

Elegant free-flowering hardy annuals for the garden in Summer or pot culture in the greenhouse during Winter. Pkt.

- Wisetonensis, W. & D.'s Improved Strain.** Charming new long-blooming varieties, multitudes of light-colored flowers; excellent for pots. \$0.25
- Hybridus grandiflorus.** 1 ft. Large Orchid-like flowers. Finest mixed10
- Finest Mixed.** Rose, scarlet, purple and white. Oz. 30c. .05
- SENECIO** (Jacobaea). H.A. 1 ft. Finest mixed.05
- SENSITIVE PLANT** (Mimosa pudica). H.H.A.05
- SHASTA DAISY.** H.P. Large pure white10
- SMILAX** (Myrsiphyllum asparagoides) Oz. 60c. .10
- SOLANUM.** H.H.P. Ornamental fruit-bearing plants. **capsicastrum** (Jerusalem Cherry). Covered with scarlet fruit during Winter05
- ciliatum.** 2 ft. Orange-scarlet fruit.10
- SOLIDAGO Canadensis** (Golden Rod). H.P.10
- STATICE** (Sea Lavender). Everlasting flowers; fine for Winter bouquets.
- Suworowi.** H.A. Panicles of bright rose flowers.05
- Perennial Species.** Fine mixed05
- STEVIA serrata.** G.P. 2 ft. Pure white, graceful spikes of tiny flowers; excellent for bouquets.05

STOCKS (Gilliflower)

The Stock is one of the most popular, beautiful and important of our garden favorites; and whether for bedding, massing, edging, ribboning or pot culture, it is unsurpassed, either for brilliancy and diversity of color or profusion and duration of bloom. Our seeds are saved exclusively from plants grown in pots by the most celebrated German growers and are sure to produce the highest percentage of perfectly double flowers.

LARGE-FLOWERING DWARF DOUBLE GERMAN TEN-WEEKS.

The most popular section of the Summer varieties, producing massive pyramidal spikes of delightful fragrance, with a large percentage of perfectly double flowers of great substance and brilliancy. Height, 1 ft.

Pure White	Pkt. \$0.10	Crimson	Pkt. \$0.10
Canary Yellow	.10	Blood Red	.10
Brilliant Rose	.10	Light Blue	.10
Finest Mixed Large-Flowering	1/4 oz. \$1.25		.10
Imported Collection of Twelve Distinct Colors,			75c.

GIANT PERFECTION TEN-WEEKS.

A splendid race of strong pyramidal growth and fine branching habit, bearing long spikes of beautiful large double flowers. Height, 2 ft.

Pure White	Pkt. \$0.10	Crimson	Pkt. \$0.10
Chamois Rose	.10	Light Blue	.10
Sulphur Yellow	.10	Dark Blue	.10
Finest Mixed. Unexcelled for richness of colors.	1/4 oz. \$1.50		.10

Collection of the Above Six Varieties, 50c.

DRESDEN PERPETUAL, or CUT-AND-COME-AGAIN.

Beautifully shaped double flowers; a splendid stock for cutting and forcing.

Canary Yellow, Improved	Pkt. \$0.15	Dark Blue	Pkt. \$0.15
Pink	.15	Crimson	.15
Princess Alice. Pure white, beautiful large spikes.	1/4 oz. \$1.50	Light Blue	.15

Prince Bismarck. White; extra long spikes of largest double flowers

Finest Mixed, All Colors. 1/4 oz. \$1.25

Imported Collection of Eight Separate Varieties, 75c.

GIANT PERPETUAL, SNOW WHITE (Mammoth

White Column). Produces one enormous spike 2 1/2 ft. large, double white flowers in fine rosette shape.

1/8 oz. \$1.00

GIANT PERPETUAL, GLORIA (Mammoth Red Column).

Similar to the preceding except in color which is a shining blood-red

1/2 oz. \$1.25

GIANT PERPETUAL, EMPRESS AUGUSTA VICTORIA.

Delicate silvery lilac flowers of great substance, borne on long stems. Plants of true pyramidal growth, attaining a height of 24 inches.

.20

DWARF FORCING TEN-WEEK STOCK "SNOW-FLAKE."

Very early spikes of snow-white double flowers; splendid for pots.

.25

GERMAN TEN-WEEK STOCK.

Fine mixed. A good mixture, open ground seed.

Oz. \$1.50

WINTER STOCK, EARLY LARGE-FLOWERING

(Giant Nice). It may be taken for granted that nearly all growers of cut flowers are acquainted with this splendid class of Stocks, so valuable for forcing. They produce long trusses of extremely double flowers and can be cultivated either as a Summer or a Winter Stock; by sowing early in June they may be had in flower by Christmas.

Beauty of Nice. Flesh pink.

Queen Alexandra. Rosy lilac

Crimson King. Fiery crimson

Mont Blanc. Pure white

Almond Blossom. White, shaded carmine.

Abundance. Carmine-rose; dwarf

Empress Elizabeth. Carmine-rose; dwarf; splendid for pots

Collection. One packet each of the above seven varieties, \$1.25.

STOKESIA CYANEA (Cornflower-Aster).

H.P. Lavender blue, Cornflower-like blossoms; splendid for cutting

.10

'Queen Alexandra Stock

STREPTOCARPUS hybridus. 3/4 ft. Charming greenhouse perennial of dwarf habit, with clusters of Achimenes-like flowers borne on erect slender stems.

\$0.50

SWEET WILLIAM (*Dianthus Barbatus*) H. P.

A splendid old-fashioned plant, producing its large heads of beautifully colored, sweet-scented flowers in great abundance. It is hardy, easily grown and flowers the second year from seed.

Pkt.	Pkt.
Single Pure White ...\$0.05	Single Scarlet\$0.05
Pink Beauty . Deep pink......10	Scarlet Beauty . Splendid......25
Single Finest Mixed . All colors.....Oz. 30c. .05	
Holborn Glory (Giant Auricula-eyed). Superb. ¼ oz. 25c. .10	
Double White, Dark CrimsonEach .10	
Double Finest Mixed . Beautiful colors.....¼ oz. 40c. .10	
Imported Collection of Auricula-Flowered in 12 separate sorts, 75c.	
Imported Collection of Large-Flowered Double in 12 separate sorts, 75c.	

NEW ANNUAL SWEET WILLIAM. A beautiful new type, commencing to flower in early Summer, from Spring-sowu seed. The flower heads are large, beautifully marked and very fragrant. The plants are perfectly hardy and of the same habit as the perennial varieties15

SUNFLOWER. See *Helianthus*, page 58.

SWEET ALYSSUM. See *Alyssum*, page 46.

SWEET PEAS. See *Peas*, Sweet, page 64.

SWEET SULTAN. See *Centaurea*, page 52.

TAGETES signata pumila. H.H.A. A dwarf, compact, bushy annual Marigold, with beautiful, delicate, Fern-like leaves, densely covered with flowers of bright yellow, striped brown; a first-class border plant.

THISTLE. Giant Scotch. H.P. Large, broad-leaved variety; grows from 6 to 8 ft. high.....10

THUNBERGIA, Finest Mixed (Black-eyed Susan). H.H.A. Beautiful, rapid-growing, annual climbers, thriving in a light, rich loamy soil, in warm situations in the garden, and used extensively in hanging baskets, vases, etc.; very pretty flowers in buff, white, orange, etc., with dark eyesOz. 50c. .05

TORENIA

A most beautiful genus of free-flowering tender annuals. If started in heat in February or March they commence to bloom in June and continue until frost; height 10 inches. Pkt.

Bailloni. Golden-yellow with purple throat.....\$0.25

Fournieri grandiflora. Sky-blue with three large blue spots and a bright yellow throat.....15

Fournieri White Wings. Blush white with yellow throat; very beautiful15

TRITOMA Uvaria grandiflora (Red-Hot Poker Plant). H.P. 4 ft. Flowers scarlet, orange and yellow on a very prominent spike.....10

Express. New. Similar to above, but throws up its flowers as early as June and continues till frost. .20

TROPÆOLUM. See *Nasturtium*, page 62.

VALERIANA, Finest Mixed (Garden Heliotrope). H.P. 2 ft. Showy, hardy border plants, flowering the first year from seed. Large heads of red and white flowers with a strong heliotrope odor; will thrive well in the poorest soil.05

VERONICA, Finest Mixed (Speedwell). H.P. Elegant plants for the hardy border.....10

VINCA (Madagascar Periwinkle, or Old Maid). H.H.P.

Ornamental free-blooming plants, excellent for bedding. They flower from seed the first season, continuing until frost; they may be potted and kept in bloom through the Winter. 2 ft. Oz. Pkt.

Rosea. Rose, dark eye\$1.00 .05
alba. White, crimson eye1.00 .10
alba pura. Pure white.....1.00 .10
Mixed75 .05

Verbena, Mammoth

MAMMOTH VERBENAS (H. H. A.)

Unrivalled in the splendor of its dazzling brilliancy, the Verbena is the most effective bedding plant in cultivation. Verbenas raised from seed are more robust in growth and produce more flowers than those propagated from cuttings. Our strains are carefully selected and greatly improved, producing flowers and trusses of exceptional size.

ScarletPkt. 10c. **White**Pkt. 10c.
PinkPkt. 10c. **Striped**Pkt. 10c.
PurplePkt. 10c. **Yellow**Pkt. 10c.

Mammoth Extra Choice Mixed. A grand mixture of Giant-flowering Verbenas, embracing the richest and most brilliant shades.....Oz. \$2.00 \$0.10

Collection of Mammoth Verbenas, Six Separate Colors, 50c.

Hybrida Extra Choice Mixed. Saved from a splendid collection of magnificent named varietiesOz. \$1.25 .10

Hybrida Fine Mixed. A very good strain. Oz. \$1.00 .05

Lemon-Scented (*Aloysia citriodora*). 2 ft. This is the well-known Lemon Verbena, and is chiefly cultivated for its pleasing fragrant foliage; easily grown, it is in consequence a popular favorite10

VIOLA odorata semperflorens (Sweet Violet). H.P. Well-known fragrant Spring blooming plants10

cornuta. See *Tufted Pansies*, page 63.
tricolor maxima. See *Pansies*, page 63.

Virginian Stock, Finest Mixed. H.A. 10 in. Charming dwarf, free-flowering plants. Very effective in beds, baskets or for edging...Oz. 25c. .05

WALLFLOWER

Well-known, deliciously fragrant, half-hardy perennials, blooming early in the Spring, with spikes of beautiful flowers. They should be protected in a coldframe in the Winter and planted out in April. The new early flowering varieties may be treated as annuals, and if sown in heat during February or March the plants will bloom freely through the Summer and Autumn. Excellent for forcing. 2 ft.

Annual Blood-Red.		Pkt.
Brown (Paris Market)	Splendid single-flowering sorts, blooming all Summer from seed sown in February; fine for bedding.	\$0.05
Golden Gem		.05
White Gem		.10
Belvoir Castle		.10
Finest Mixed		.10

Winter Blooming (*Cheiranthus Kewensis*). The flowers, borne on slender stalks, are variable in color even on the same plant. It lasts in bloom for a considerable time, and if sown in July, will commence to flower in November. Suitable for pot work only. .15

SINGLE LARGE-FLOWERING VARIETIES. All fine for forcing or Spring bedding.

Blood-red. Deep red. Pkt. 5c.	Goliath. Dark brown, extra	.10
Cranford Beauty. Yel-low. Pkt. 5c.	Finest Mixed. Oz. 40c.	.05

Imported Collection Single in 6 varieties, 40c.

DOUBLE DWARF BRANCHING. Excellent for pots.		
Dark Brown ...Pkt. 25c.	Violet Blue	.25
Golden Yellow...Pkt. 25c.	Finest Mixed	.20
Double German Splendid Mixed		.10

Imported Collection Double in 6 varieties, 75c.

WAHLENBERGIA, or **Platyodon** (Japanese Balloon Flower). Magnificent hardy perennials of erect bushy growth, bearing a profusion of large, bell-shaped flowers, varying in color from pure white to deep violet. **grandiflora.** 3 ft. Deep blue, balloon-like flowers. .10

alba. White. .10

Large-Flowering Mixed .10

WIGANDIA imperialis. H.H.P. 6 ft. Large, beautifully veined leaves, frequently three feet long; invaluable for sub-tropical beds. .10

XERANTHEMUM, Finest Double Mixed (Everlasting, or Immortelle). H.A. 2 ft. One of the prettiest of our everlastings, bearing an abundance of bright rose purple and white flowers. .05

ZINNIA (Youth and Old Age) H. A.

The Zinnia is one of the most brilliant and showy of annuals, and has long been a general favorite. The seed can be sown early in the hotbed and transplanted, or sown later in the open ground. They flower early in the Summer, and if the flowers are kept cut they keep on blooming until hard frost. The dwarf varieties from their compact and dense growth are particularly useful for beds, while the tall sorts are well adapted for inside rows in ribbon borders.

LARGE-FLOWERING TALL DOUBLE. 2½ ft.

	Oz.	Pkt.
White	\$0.40	\$0.05
Flesh Pink	.40	.05
Bright Rose	.40	.05
Dazzling Scarlet	.40	.05
Crimson	.40	.05
Golden Yellow	.40	.05
Dark Purple	.40	.05
Striped (Zebra)	.60	.05
Finest Double Mixed	.30	.05

Collection of Twelve Distinct Varieties, 75c.

GIANT-FLOWERING TALL DOUBLE. New and highly perfected strain; enormous, globular and very double flowers measuring 5 to 6 in. across.

Giant White. Pure	.25
Giant Golden Yellow	.25
Giant Scarlet	.25
Giant Mixed	.15

MIXED FLOWER SEEDS FOR WILD GARDENS

Splendid mixture of more than one hundred beautiful varieties. In this mixture will be found some of the choicest annuals and perennials imaginable. For beautifying at a minimum cost, nothing approaches Wild Flower Seeds for effect and cheapness. No care is necessary, and with so many varieties a never ending succession of bloom is afforded. The flowers are in evidence from early Summer until frost. For naturalizing purposes—for use by woodland walks, etc., this is the best and cheapest way of attaining the effect desired. Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25.

WEEBER & DON'S CHOICE COLLECTIONS OF FLOWER SEEDS

All strictly our own selections, free by mail.

25 Choice Annuals	\$1.00
12 Choice Annual Climbers	.50

Zinnia, Large-Flowering, Double

YUCCA filamentosa (Adam's Needle). H.P. Broad, sword-like foliage and tall branched spikes of large, fragrant, creamy-white flowers; one of our finest perennials. .10

ZE A Japonica variegata (Striped Japanese Maize). H.A. Ornamental variety of Corn with beautifully striped leaves. Oz. 20c. .05

LARGE-FLOWERING DWARF DOUBLE.

	Oz.	Pkt.
Dazzling Scarlet	.60c.	\$0.05
Salmon Pink	.60c.	.05
Sulphur Yellow	.60c.	.05
White	.60c.	.05
Dwarf Double Finest Mixed	.50c.	.05

Collection of Eight Distinct Colors, 60c.

TOM THUMB, or Double Miniature. Finest Mixed. Charming, vary in height from 6 to 12 inches. .10

Curled and Crested. A strain having large, double flowers, the petals of which are curiously twisted and curled; many colors mixed. .10

Haageana flore pleno (Mexican Zinnia). A dwarf variety with small double, orange-colored flowers. .10

25 Hardy Perennials	\$1.00
20 Choice Hardy Biennials and Perennials	1.00
25 Choice American Seeds for European culture	2.00

SUMMER-FLOWERING BULBS AND ROOTS

GLADIOLUS

NEW AND CHOICE NAMED VARIETIES

Those marked with an asterisk (*) are specially adapted for forcing.

*America. One of the finest Gladioli known. The plant is of vigorous growth with luxuriant foliage and producing spikes two to three feet long. The flowers are very large and of an exquisite shade of soft pink.	Doz.	100
	\$1.00	\$7.00
*Attraction. Deep, dark, rich crimson with a very conspicuous large, pure white center and throat.	1.00	7.00
*Augusta. Lovely pure white, with blue anthers.	.50	3.50
Baron Hulot (Blue Jay). The only real blue Gladiolus yet introduced; color rich deep violet blue.	2.25	15.00
Blanche. Large flowers, pure snow-white, with faint marks	2.50	18.00
Brenchleyensis. Vermilion-scarlet; the best sort for planting in clumps among shrubs.	.30	2.00
Canary Bird. A pleasing shade of canary yellow.	1.50	10.00
Cardinal. Intense cardinal scarlet; flowers large and showy	2.00	15.00
Ceres. Pure white spotted with purplish rose.	.40	2.50
Contrast. Intense scarlet, with large distinct white center. A most striking variety.	3.00	
Dr. Hogg. Mauve, suffused with rose; center white.	1.00	7.00
Eugene Scribe. Large open flowers; tender rose, blazed carmine-red	.75	6.00
Isaac Buchanan. Very fine yellow.	1.00	7.00
Madame Monneret. Delicate rose	.50	4.00
*May. White ground with markings of rosy-crimson; fine for cutting	.40	3.00
*Mrs. Frances King. Light scarlet of pleasing shade; a beautiful variety	1.00	7.00
Octoroon. A beautiful salmon pink; very distinct.	.75	6.00
*Princeps. Color, rich crimson with broad white blotches across the lower petals making it a most striking variety	2.00	15.00
Salem. Fine salmon-pink, maroon blotches	.75	5.00
*Wild Rose. Very bright rose or blush tint, exceedingly delicate and pretty. This variety needs only to be seen to be appreciated and we predict a great future for it. In its particular color it stands alone.	3.00	
Wm. Falconer. Spike of great length and flowers of enormous size. Beautiful clear light pink.	1.00	7.00

GLADIOLUS IN MIXTURE

W. & D's Giant Hybrids Mixed. A magnificent strain, including the newest and rarest hybrids, producing spikes of finest form, unsurpassed in variety of coloring and general excellence	Doz.	100
	\$0.75	\$5.00
Childsii Giant. Flowers of great substance and gigantic size, frequently 7 to 9 inches across. Our mixed strain of this Gladiolus embraces every known color.	.50	3.00
Groff's New Hybrids. The flowers are of great substance; every known color among Gladioli is represented, particularly blues, grays, and purple-blacks, with beautifully mottled and spotted throats. Mixed colors	.30	2.00
Lemoine's Hybrids Mixed. Popularly known as Butterfly Gladioli. Remarkable for the richness and variety of their colors and odd Orchid-like markings.	.30	2.50
W. & D's Popular Mixture. This mixture is made up of first size bulbs, including all colors, in great variety.	.20	1.50
GROFF'S SILVER TROPHY STRAIN. Separate shades.		
Newest Reds, Scarlet and Crimson	.60	4.00
New White, Light and Yellow	.75	5.00
Rare Blue, Lilac and Heliotrope shades.	.80	6.00

GANDAVENSIS IN SEPARATE SHADES

	Doz.	100	1000
Scarlet and Crimson Shades Mixed	\$0.30	\$2.00	\$15.00
White and Light Shades Mixed	.40	2.50	20.00
Yellow and Orange Shades Mixed	.65	5.00	45.00
Striped and Variegated Shades Mixed	.40	3.00	25.00
Pink and Rose Shades Mixed	.30	2.00	18.00

Gladiolus, Blanche

Gladiolus, Contrast

HARDY LILIES For Spring Planting

Auratum (The Golden Lily of Japan). Delicate, white, thickly studded with crimson spots, and through the center of each petal is a bright gold band; large and fragrant.

Extra Size Bulbs. 9 to 11 in. Ea. 20c., doz. \$2.00, 100 \$12.00.

Mammoth Size Bulbs. 11 to 13 in. Ea. 30c., doz. \$3.00, 100 \$20.00.

Speciosum album. Pure white, fragrant. Ea. 25c., doz. \$2.50, 100 \$20.00.

Speciosum Melpomene. White, suffused with darkest crimson. Ea. 20c., doz. \$2.00, 100 \$15.00.

Speciosum rubrum. White, shaded and spotted with rosy crimson. Each 20c., doz. \$2.00, 100 \$12.00.

Speciosum roseum. White, spotted with rose. 9 to 11 inches. Ea. 20c., doz. \$2.00, 100 \$13.00.

Tigrinum (Tiger Lily). Orange salmon; 3 feet high. Ea. 10c., doz. 75c., 100 \$5.00.

CANNAS, DWARF FRENCH

Dormant roots of the following named varieties:

Alsace	Chas. Henderson	Queen of
Austria	Florence Vaughan	Holland
Buttercup	King Humbert	Black Beauty
Gladiator	Martha Washington	Musafolia
Indiana	President McKinley	Philadelphia
Mme. Crozy	Queen Charlotte	Shenandoah
Wyoming		Tarrytown
		Tennyson

Varieties not listed here can be supplied at advertised prices.

Dwarf French Mixed } Strong undivided roots.
Tall Red Leaved }
Tall Green Leaved } Each 10c., doz. \$1.00.

BEGONIAS

(Tuberous-Rooted) Each Doz. 100

Single. White, yellow, scarlet, rose.....\$0.10 \$0.60 \$4.00

Single. Extra Fine Mixed. All colors... .10 .60 3.75

Double. White, yellow, scarlet, rose..... .15 1.00 6.50

Double. Extra Fine Mixed. All colors.. .15 1.00 6.50

CALLA ELLIOTTIANA

This is the great new Yellow Calla of marvelous beauty. Flowers are very large, rich deep golden yellow, often 4 to 5 inches across the mouth; leaves are spotted with white. The handsome foliage together with such remarkable flowers present a striking appearance indeed. Ea. 30c., doz. \$3.00.

CALADIUMS

(Dormant Tubers) Each Doz.

Fancy-leaved. All the best named sorts..\$0.20 \$2.25

Fancy-leaved. Brazilian varieties60 6.00

Esculentum (Elephant's Ear). Extra large .20 2.00

Esculentum (Elephant's Ear). First size .15 1.50

Esculentum (Elephant's Ear). Second size .10 1.00

DAHLIAS. See page 16.

Calla Elliottiana

Lilium auratum

GLORIOSA SUPERBA GRANDIFLORA

A rare and very beautiful greenhouse climber allied to the Lily. They grow vigorously to a height of 12 to 15 feet, branching more or less as they begin blooming. The flowers, when first opening, are of a delicate orange-pink color and gradually change to orange-crimson as they grow older. Each \$1.00.

GLOXINIAS

	Each	Doz.	100
Separate colors	\$0.10	\$1.00	\$7.00
Mixed	.10	1.00	6.00

MADEIRA VINE

	Each.	Doz.
Large Tubers.	\$0.08	\$0.75

MONTBRETIAS

	Doz.	100
Named varieties	\$0.30	\$2.00

TUBEROSES

	Doz.	100
Albino. Single white.....	\$0.50	\$3.00
Pearl, Double, Dwarf	.25	2.00

COLD STORAGE LILY OF THE VALLEY PIPS

(Can be supplied at any time of the year)

We wish to call your attention to our special brand of "W. & D.'s Extra Selected Berlin Forcing Lily of the Valley Pips." They have given great satisfaction in past seasons. They can be had in bloom in 21 days from planting.

Sold only in boxes containing

250 W. & D.'s Extra Selected, Strong Berlin Pips	\$6.00
500 W. & D.'s Extra Selected, Strong Berlin Pips	11.00
1000 W. & D.'s Extra Selected, Strong Berlin Pips	20.00

ROSES

Varieties not mentioned in this list can be supplied at advertised prices.

HYBRID TEA ROSES

American Beauty. Rich, rosy crimson, very fragrant.
Bride. White, tinged blush, a fine flower.
Bridesmaid. A beautiful bright pink, very popular variety.
Clothilde Soupert. White, shaded pink.
Golden Gate. Creamy white, tinged with golden yellow, and white.
Gruss an Teplitz. Rich crimson scarlet; very fine.
Kaiserin Augusta Victoria. Pure white, long pointed flowers.
Killarney. Bright rich, coral pink, fine for forcing.
La France. Delicate rose.
Liberty. Rich velvety crimson, a remarkable keeper.
Maman Cochet. Light pink shaded with salmon yellow, outer petals splashed with bright rose.
Perle des Jardins. Beautiful rich yellow.
White Maman Cochet. Creamy white flowers, faintly tinged with blush.

Each 50c., doz. \$5.00

BABY RAMBLER ROSES

These are now extensively used for Summer bedding. They grow in dwarf compact bushes which are covered with blossoms from June until late frosts.

Baby Crimson Rambler. *Madame N. Levasseur.* Crimson flowers in clusters.
Baby Pink Rambler. *Baby Dorothy.* Fine clear pink.
Baby White Rambler. *Katherina Zeimet.* White flowers in large trusses.

Each 50c., doz. \$5.00

HARDY HYBRID PERPETUAL ROSES

Strong dormant plants, from the open ground. Two years old, low budded.

Alfred Colomb. Cherry red.
Anna de Diesbach. Carmine.
Baronne de Bonstetten. Maroon.
Captain Christy. Rose.
Clio. Delicate flesh.
Fisher Holmes. Deep crimson.
Frau Karl Druschki. The best pure white rose in cultivation.
General Jacqueminot. Scarlet crimson.
John Hopper. Silvery rose.
Jules Margottin. Bright red.
Magna Charta. Bright pink.
Mabel Morrison. White, tinged pink.
Marshall P. Wilder. Cherry-rose.
Merveille de Lyon. Pure white.
Mrs. J. H. Laing. Soft pink.
Paul Neyron. Deep rose.
Persian Yellow. Golden yellow.
Prince Camille de Rohan. Bright red.
Ulrich Brunner. Cherry crimson.
White Baroness. Pure white.

First size: Each 50c., doz. \$5.00, 100 \$25.00

CLIMBING ROSES

Baltimore Belle. Pale blush, variegated carmine.
Climbing La France. Silvery pink.
Crimson Rambler. Pure crimson, vigorous grower.
Dorothy Perkins. Shell-pink; flowers in clusters.
W. A. Richardson. Coppery yellow.

Each 50c., doz. \$5.00

HARDY CHRYSANTHEMUMS

Undoubtedly one of the finest of herbaceous plants, producing a profusion of bloom, after the beauty of other garden plants has been destroyed by frost. Very fine for cutting purposes. Our collection comprises all desirable shades.

Large Flowering or Aster Varieties

Ashbury. Sulphur white.
Boston. Golden bronze.
Fred. J. Red orange.
Hijos. Primrose pink.
Jerry. Rose lilac.
Julia Lagravere. Crimson maroon.
Penelope. Large white.

Prince of Wales. Best pure white.
Queen of Bul. Violet rose.
Sir Michael. Lemon yellow.

Doz. \$1.50, 100 \$8.00

POMPON

Small Flowering or Button Varieties

Alice Cary. Pure yellow.

Cerise Queen. Cerise pink.
Dawn. Daybreak pink.
Erminie. Bright orange scarlet.
Henrietta. Bronze, yellow edge.
James Boyn. Pure white.
Jeanette. Silver, bronze, rose.
Little Pet. Rich violet red.
Rhoda. Pink, shaded white.
Sunshine. Golden bronze.

Doz. \$1.00, 100 \$6.00

JAPANESE CHRYSANTHEMUMS—All the leading varieties. Each 20c., doz. \$2.00.

CARNATIONS

All popular varieties can be supplied. Prices on application.

HARDY FLOWERING AND ORNAMENTAL SHRUBS

Althæa. Double white (Rose of Sharon).
Althæa. Double red, bright rosy red.
Berberis Thunbergii. A handsome shrub, red berries.
Cercis Canadensis (American Judas Tree). Flowers reddish purple.
Corchorus Japonica (Kerria Japonica). Abundant, yellow flowers.
Clethra alnifolia (Sweet Pepper Bush). Yellowish white, sweet-scented flowers.
Deutzia gracilis. Forms compact mass of white in June.
Forsythia suspensa. Yellow flowers, drooping habit.
Hydrangea paniculata grandiflora. Pure white flowers borne in immense clusters, the finest hardy flowering shrub. 35c. to 50c.

Lilacs. Blue, white. 50c. to \$1.00 each.
Snowball, Viburnum. 50c. to 75c. each.
Spiræa. Assorted. 25c. to 35c. each.
Weigela variegata. 35c. to 50c. each.
Prunus Pissardi. Purple-leaved plum.
Ribes (Flowering Currant). Red.
Ribes (Flowering Currant). Yellow.
Rhododendrons. The grandest of hardy evergreen shrubs. Each from \$1.50 up.
Sambucus Aurea (Golden Leaved Elder).
Syringa. Sweet-scented (Philadelphus). White fragrant orange-like flowers.
Symphoricarpos Racemosus (Snowberry). Flowers pink with pure white berries in the Fall.

The above varieties: 35c. each, \$3.50 per doz., except where noted.

HARDY HERBACEOUS PLANTS

We can supply strong plants of all varieties. Prices on application.

BEDDING PLANTS

	Each	Doz.	100
Ageratum. Blue or White.....		\$1.00	\$8.00
Alternanthera. Sorts		1.00	6.00
Asters. Assorted		.40	3.00
Caladium Esculentum	\$0.30	3.00	25.00
Cannas. From 4-inch pots, all leaf- ing varieties	.20	2.00	12.00
Centaurea Candidissima	.10	1.00	7.00
Centaurea Gymnocarpa	.10	1.00	7.00
Coleus. Sorts	.15	.90	6.00
Daisy. English. Sorts	.10	.75	5.00
Forget-Me-Nots. Blue.....	.15	1.50	10.00
Fuchsias. Named sorts	.15	1.50	10.00
Geranium	.15	1.50	12.00
Heliotrope. Sorts	.10	1.25	10.00

	Each	Doz.	100
Lobelias. Sorts	\$0.10	\$1.00	\$8.00
Lemon Verbena	.20	2.00	15.00
Marigolds. Dwarf and Tall.....	.10	1.00	6.00
Nasturtium. Dwarf	.10	1.00	8.00
Pansies. Large Fancy, mixed.....	.10	1.00	6.00
Petunia. Double; sorts	.15	1.50	10.00
Petunia. Single; sorts	.10	1.25	10.00
Pyrethrum. Golden Feather	.10	1.00	6.00
Ricinus. (Castor Oil Plants).....	.20	2.00	15.00
Salvia Bonfire. Scarlet	.15	1.25	10.00
Stocks. Double	.10	1.25	10.00
Sweet William. Mixed	.15	1.50	10.00
Verbenas. Finest mixed	.10	1.00	6.00
Vincas. Rosea; sorts	.15	1.25	10.00
Zinnias. Sorts	.06	.60	4.00

FRUIT TREES and SMALL FRUITS

APPLES

Early Harvest, Red Astrachan, Yellow Transparent, Duchess of Oldenburg, Fall Pippin, Gravenstein, Baldwin, Ben Davis, R. I. Greening, Golden Russet.

3-year-old selected trees, each \$1.00.

PEACHES

Belle of Georgia, Elberta, Crawford's Late, Crawford's Early, Stump the World, Mountain Rose, Triumph, Early Rivers, York Imperial.

3-year-old selected trees, each 75c.

PEARS

Bartlett, Clapp's Favorite, Flemish Beauty, Kieffer, Seckel, Sheldon, Beurre d'Anjou.

3-year-old selected trees, each \$1.00.

CHERRIES

Gov. Wood, Coe's Transparent, English Morello, Napoleon Bigarreau.

3-year-old selected trees, each \$1.00.

PLUMS

Lombard, Bradshaw, Abundance, Burbank, Green Gage, Damson.

3-year-old selected trees, each 75c.

BLACKBERRIES

Eldorado. Very large.

Eric. Large, round; very hardy.

Lawton. Very prolific.

Rathbun. Large and handsome fruit, intense black.

Doz. \$1.50, 100 \$10.00.

CURRANTS

Black Champion. Very large and productive.

Cherry. Rich red, large and acid.

Fay's Prolific. Large bright red, excellent flavor.

Lee's Prolific. Large, very prolific.

White Grape. The best white variety.

Doz. \$1.50, 100 \$10.00.

HARDY VINES AND CREEPERS

	Each.	Doz.
AMPELOPSIS Veitchii (Boston Ivy)...	\$0.30	\$2.50
ARISTOLOCHIA Siphio (Dutchman's Pipe)	.50	5.00
CLEMATIS paniculata. White.....	.50	5.00
Jackmanni. Purple	.50	5.00

	Each.	Doz.
HONEYSUCKLE, English (Semperfor- ens)	\$0.30	\$3.00
Halleana (Japan Honeysuckle)	.25	2.50
WISTARIA Chinense Blue	.75	7.50
Chinense White	.75	7.50

ORNAMENTAL SHADE TREES

	Each.	Each.
Ash, White ..75c. to \$1.00		Maple, Sugar\$1.00
Beech, Purple-leaved. 1.00		Mountain Ash. 75c. to 1.50
Beech, American 1.00		Oak, Royal 1.00
Chestnut, Horse 1.00		Oak, Purple 2.00
Elm, American 1.00		Poplar, Carolina
Elm, English 1.00		50c. to .75
Maple, Norway 1.00		Tulip Tree ..\$1.00 to 3.00
		Willow Laurifolia75

HEDGE PLANTS

	100	100
California Privet		
12 to 18 in.	\$4.00	2 to 3 ft., extra heavy. \$12.00
18 in. to 2 ft.	5.50	3 to 3½ ft. 16.00
2 to 3 ft.	8.00	4 to 5 ft., extra heavy. 25.00
Evergreen Thorn, 2 years		Doz. \$2.50

Perfection
Fumigator

Grass Hook

Bill Hook

Boston Nozzle

Woodason's Bellows

Fruit Picker

HORTICULTURAL TOOLS and REQUISITES

Asparagus Buncher	Each	\$3.00
Atomizer, Liquid. For applying strong liquid insecticide. Price, small \$1.75, large.....	2.25	
Axes, Felling. With handle	2.50	
Baskets, Hanging Wire. Painted, 8 in. 50c., 10 in. 60c., 12 in. 70c., 15 in. 80c., 18 in. 95c., 20 in.	1.35	
Baskets, Rustic Hanging. 8 in. \$1.00, 10 in. \$1.25, 12 in. \$1.50, 14 in.	1.75	
Baskets, Orchid. Made of cherry wood. 6 in., each 35c., doz. \$3.75; 8 in., each 45c., doz. \$4.75; 10 in., each 55c., doz. \$6.00; 12 in., each 65c., doz.	7.00	
Baskets, Vegetable (Oak Splint). For carrying vegetables, leaves, etc. ½ bus. 45c., 1 bus. 75c. 2 bus. \$1.25, 3 bus.	2.00	
Blake's Lever Clips. For fastening Carnations, Roses, etc., per 1000	2.00	
Bellows, Woodason's Powder. Single cone \$1.50, large single cone with spreader \$2.50, large double cone	3.50	
Bill Hooks. Light \$1.25, heavy	1.50	
Boxes, Corrugated. Extra strong for shipping Cut Flowers.		
Deep Wide Long Per 100		
No. 1.....4 in. 6 in. 24 in. \$14.00		
No. 2.....6 in. 10 in. 30 in. 20.00		
No. 3.....8 in. 12 in. 36 in. 27.00		
No. 4.....8 in. 18 in. 38 in. 34.00		
No. 5.....8 in. 14 in. 48 in. 35.00		
Boxes, Folding. For Cut Flowers. Made of strong cardboard.		
Deep Wide Long Doz. Per 100		
No. 9A3½ in. 5 in. 23 in. \$0.90 \$7.00		
No. 104 in. 7½ in. 23 in. 1.00 8.00		
No. 235 in. 8 in. 30 in. 1.50 10.00		
No. 216 in. 8 in. 36 in. 2.00 13.00		
No. 10A7 in. 12 in. 26 in. 2.00 13.00		
	Each	
Brush, Aphs. For cleaning plants.....	\$0.75	
Brushes, or Flower Pot Scrubbers. Made of coir fibre. Per doz. \$1.50	.15	
Brushes, Flower Pot, Cone Shaped. Made of bristle, wood handle	.75	
Cotton Batting. For packing, large sheets, doz.	.50	
Dibbers. For planting	.40	
Forks, Digging. Best make, 4 prongs.....	1.25	
5 prongs	1.50	
Forks, Manure. Best cast steel, 4 prongs.....	1.00	
5 prongs	1.25	
Forks, Weeding. English, with short handles..	.50	
Fruit Picker, The Perfect. Made of galvanized steel wire. Price without pole.....	.40	
Fumigator, The Eureka. For fumigating greenhouses, conservatories, etc.		
No. 1. Height 12 in., holds ½ peck of stems.....	1.75	
No. 2. Height 16 in., holds 1 peck of stems.....	2.25	
No. 3. Height 20 in., holds ½ bus. of stems.....	2.75	
No. 4. Height 24 in., holds ¾ bus. of stems.....	3.50	
Fumigator, The Perfection. The inside tank should be filled with tobacco water, which produces a vapor and mixed with the dry smoke makes it more dense and less injurious.		
No. 1. Holds 1 peck of stems.....	\$3.50	
No. 2. Holds ½ bus. of stems.....	4.00	
No. 3. Holds ¾ bus. of stems.....	5.00	
Fumigator, Sulphur. Campbell's Patent. Designed to vaporize Sulphur in greenhouses without danger of the Sulphur taking fire, or disfiguring the foliage.		
No. 1. For houses up to 5,000 cubic feet.....	6.50	
No. 2. For houses up to 10,000 cubic feet.....	8.00	
Fumigator, For X. L. All Liquid Compound. Lamp and stand complete	1.50	
Fumigator, For Nicotieide. Lamp and stand complete	.75	
Glass for Glazing Sash. Market price.		
Glass Cutters. 15c. and up.		
Glazing Points, Van Reyper's. Made of steel wire and galvanized. Per box of 1000.....	.75	
Pincers for applying same	.50	
Glazing Points, Siebert's. Made of zinc and will not rust. Two sizes, ⅝ and ¾ inches long. Per lb.	.40c.	
Gloves, Gardener's. Oxford tan. Per pair.....	\$1.25	
Grafting Wax. For grafting cuts and bruises on trees. Per pkg.	10c., 20c. and 30c.	
Grindstones, Mounted. Price, No. 1, 100 to 110 lbs., \$5.00; No. 2, 70 to 80 lbs., \$4.50; No. 3, 40 to 50 lbs.	4.00	
Hoes, Draw. With handles, cast steel polished, 5 in. 35c., 6 in. 40c., 7 in. 45c., 8 in.	.50	
Hoes, Scuffle or Dutch. Handles 25c. extra. 5 in. 55c., 6 in. 60c., 7 in. 65c., 8 in. 70c., 9 in. 75c., 10 in. 80c., 12 in.	.90	
Hoes, Warren. Medium 65c., large.....	.75	
Hooks, Grass. English, 3 sizes.....	60c., 75c. and 1.00	
Hooks, Grass. American	.30	
Hose Rubber. See page 81.		
Hose Reels, Iron. For 100 ft. ¾-in. hose.....	3.50	
Hose Reels, Iron. For 150 ft. ¾-in. hose.....	5.00	
Hose Reels, Iron. For 500 ft. ¾-in. hose.....	8.00	
Hose Menders, Simplex. ¾-in., per doz.....	\$1.00	.10
Hose Menders, Cooper's. ¾-in., per doz.....	1.00	.10
Hose Menders, Hudson's. Box of ½ doz. tubes, 20 bands and pliers. Price per box.....	.75	
Hose Nozzles, Boston. Throws coarse or fine spray, or solid stream; ¾-in.	.60	
Hose Nozzle, Boss. The best nozzle for use against red spider	.75	
Hose Nozzle, Brass. with stop cock, rose and stream; ¾-in.	.75

Mastica Machine

Frost-Proof Burlap Mats

Model Mole Trap

English Mole Trap

Pruning Knife

Little Giant Pruner

Edging Knife

HORTICULTURAL TOOLS AND REQUISITES—Continued

	Each
Hose Nozzle, Bordeaux. Throws solid stream or spray; adjustable to any fineness.....	\$0.75
Vermorel. One of the best Spray Nozzles, for close range	.75
Mistry, Jr. Produces a perfect mist, and covers a wide area.....	1.00
Stott's Patent. Valuable for greenhouse spraying	1.25
Hose Bands. Made of brass wire. Per doz.....	.15c.
Pliers, for the above	.25
Bands. Bolt pattern, screws on. Per doz.....	.60c.
Couplings. Common	.25
Connections. Siamese	.75
Ink, Yeat's Indelible. For zinc labels. Per bottle	.25
Knives, Asparagus. English Saw Blade.....	1.50
American; also used as a lawn weeder.....	.35
Knives, Budding, Saynor. No. 1. \$1.50; 2. \$1.50; 3. \$1.50; 4. \$1.50; 5. \$1.50; 6. \$1.50; 2 blades, brass finish	2.50
Pruning, Saynor. No. 7. \$1.50; 8. \$1.50; 9. \$1.50; 10. \$1.50; 11. \$1.50; 12. \$2.50; 13. \$1.50; 14	1.50
English Edging. Handles 25c. extra, 8 in., \$1.25; 9 in., \$1.50; 10 in.	1.75
Labels, Wooden, Pot and Garden.	
100 1000	
4 in., plain.. \$0.10 \$0.60	4 in., painted.. \$0.15 \$0.90
5 in., plain.. .15 .90	5 in., painted.. .20 1.25
6 in., plain.. .20 1.00	6 in., painted.. .25 1.35
8 in., plain.. .50 4.00	8 in., painted.. .60 5.00
12 in., plain.. .75 6.00	12 in., painted.. .85 7.00
Labels, Copper Wired. 100, 30c.; 1000, \$2.00	
Zinc Garden. Per 100, No. 1, \$2.00; 2. \$1.75; 5. \$1.75; 6. \$1.50; 7. \$1.25; 13. \$1.50; 14. \$1.00; 15. \$1.25; 21	\$1.75
Zinc Garden. Anchored. These labels are riveted on galvanized wire stakes, 18 in. long, with anchor. Per doz.	\$2.00
Celluloid. 2 3/4 in. long, 1 1/4 in. wide. Per 100, \$3.50.	
Lines, Braided Garden. The best line made. 75 ft., 50c.; 100 ft., 75c.; 150 ft., \$1.00; 200 ft. \$1.50.	
Mastica. For glazing greenhouses. One gallon will cover about 300 running feet (one side). Per gallon	\$1.40
Glazing Machine	Each \$1.35
Mattocks and Picks, with handles.....	1.25

	Each
Mole Traps, New Model.....	\$1.50
The Reddick	1.00
English	.35
Mats, Frost-Proof, Burlap. These mats are 76x76 in. square, and made of strong burlap cloth, filled with wool.Per doz. \$16.00	1.50
Waterproof Duck. Filled same as above, with waterproof duck cotton cloth on one side. Size 76x76 in.Per doz. \$22.00	2.00
Straw. For covering sashes, etc. 6x6 ft.....	2.00
Melon Nets (English). For holding Melons on vine. Per doz.	\$1.50
lb.	.15
Nails, Wall English Cast Iron. 1 1/2 in. Per lb.	.25c.
Chandler's Patent. 1 1/2 in. Per 100 85c.	
Netting Dark Tanned. For protecting small fruit trees and strawberry beds from birds, etc. 1 in. mesh, in pieces, 50 yds. x 4 yds.....	\$7.00
50 yds. x 2 yds.....	5.00
Paper, Cream Manila. 24x36. Per lb.....	.8c.
Tissue. Per ream (480 sheets).....	\$2.00
Waxed Tissue. Per ream (480 sheets) 24x36 in.	\$4.00
Coarse, for parcelling. Per lb.....	.9c.
Pencils, Indelible. Black, for marking on labels.	.15
Plant Sprinklers, Rubber. Large size.....	1.00
Angle neck	1.00
Pot Hangers (Kramer's). The only practical device for converting ordinary flower pots into hanging baskets. Per doz.	\$1.25
Potato Hooks. Broad flat prongs. 4-prong, 60c.; 5-prong	.75
Powder Distributors, Rubber. For applying powders to plants	1.25
Protecting Cloth. For protecting young plants. Pieces contain from 40 to 60 yards. Heavy grade, per yd., 20c.; medium grade, 15c. per yd.; light grade, 10c. per yd.	
Pruner, Eagle Tree. Cuts easier than any other. 2 ft. handle, \$1.25; 3 ft. handle.....	1.50
Waters' Tree. 6 ft. 90c.; 8 ft., \$1.00; 10 ft., \$1.15; 12 ft.	1.25
Extra blades	.20
Little Giant Hook and Saw Combined. Attaches to pole of any length.....	2.00
The Rhodes Tree. Cuts from both sides of the limb and does not bruise the bark.....	3.00
Putty Bulb, Rubber. Excellent for glazing....	1.00

HORTICULTURAL TOOLS AND REQUISITES—Continued

Raffia. The best material for tying plants. Per lb. 25c.	Each
Rakes, Reversible Galvanized	\$0.60
Steel Garden. 8 teeth, 40c.; 10 teeth, 45c.; 12 teeth, 55c.; 14 teeth, 65c.; 16 teeth, 75c.; 18 teeth	.85
Steel, Short Tooth. 12 teeth, 55c.; 14 teeth, 65c.; 16 teeth	.75
Wooden Hay. 3 bow, 12 teeth.....	.40
Wooden Lawn. 22 teeth (steel bow).....	.55
Reels, Garden. Small, \$1.00; large.....	1.75
Rifles, Emery. For sharpening. Small, 15c.; large	.25
Rollers, Iron Garden and Lawn. These rollers are smooth on face, and aluminum finish. The outer edges are rounded to avoid cutting up the lawn. Very strong and durable.	
Diam. Length Sections Weight	
Ins. Ins.	
No. 1...15.....24.....3...200 lbs...	\$10.00
No. 2...20.....20.....2...250 lbs...	12.00
No. 3...20.....24.....3...300 lbs...	15.00
No. 4...24.....24.....2...450 lbs...	22.00
No. 5...24.....30.....3...500 lbs...	24.00
Roller, Water Ballast. See page 82.	
Sash, Hotbed, Extra strong, Unglazed. Size 3x6 ft., using 6x8 in. glass.....Per doz.	\$14.00
Hotbed, Glazed (Packing extra). 6x8 glass, Per doz.	\$40.00
Hotbed Frames. For 2 sash.....	7.50
For 3 sash	9.00
For 4 sash	10.50
For 5 sash	12.00
Saws, Pruning. Single edge, 16 in., 75c.; 18 in., 90c.; 20 in.	1.00
Double edge, 16 in., 85c.; 18 in., \$1.00; 20 in.	1.25
Scissors, Flower Gatherers. Best quality, 6 in., \$1.25; 7 in., \$1.50; 8 in.....	1.75
Propagating	1.00
Vine. Imported, 6 in., \$1.00; 7 in., \$1.25; 8 in..	1.50
Rose Pruning. English. 4 in., \$1.25; 6 in....	1.50
Scythe, Lawn. English. Broad blades, 30 to 40 in.	2.00
Grass. American. 30 to 40 in.....	1.25
Snaths (or handle). Patent fastening.....	1.00
Shears, Border. English. 8 in., \$2.25; 9 in., \$2.50; 10 in.	3.00
With wheel, 9 in., \$3.00; 10 in.....	3.50

Shears, Hedge (With notch 25c. extra). 8 in., \$1.75; 9 in., \$2.00; 10 in.....	\$2.25
Ridal's Patent (English). 9 in.....	3.50
"Neverslip." Serrated edge, self-sharpening, cannot slip. 8 in., \$2.00; 9 in., \$2.50; 10 in.	3.00
Hand Pruning. Wiss' Solid Steel. 9 in., \$2.25; 10 in.	\$2.50
Perfection (Imported) cuts on both sides.	
7½ in., \$2.00; 8½ in., \$2.50; 9½ in.....	3.00
Watch Spring and Wheel Spring (Imported).	
7 in., \$1.75; 8 in., \$2.00; 9 in.....	2.50
Sheep, or Grass. Trowel shank.....	.50c. to 1.00
Shovels. Ames' extra quality. Square and round pointed, long and short handles.....	1.50
Shreds, Medicated Garden. For nailing on trees, vines, etc. Per 100.....	.30c.
Sieves, Wire. For sifting loam, gravel, etc.; from 16 to 20 in. in diameter.....	1.50
Silkline, Green. Fast color. Per spool.....	.25
Spades. Ames' extra quality, long and short handles	1.50
Stakes Round, Green, Tapering, Light	
Each Doz. 100	
1½ ft.	\$0.03 \$0.25 \$1.50
2 ft.	.03 .35 2.50
3 ft.	.05 .55 4.50
4 ft.	.09 1.00 7.00
5 ft.	.10 1.15 8.00
Stakes Round, Green, Heavy	
Each Doz. 100	
4 ft.	\$0.11 \$1.25 \$9.00
5 ft.	.12 1.40 10.00
6 ft.	.15 1.75 12.00
Stakes, or Dahlia Poles, Heavy	
Round, green; tops painted white.	
Each Doz. 100	
2 ft.	\$0.07 \$0.75 \$5.00
3 ft.	.10 1.00 7.00
4 ft.	.12 1.25 10.00
5 ft.	.15 1.50 12.50
6 ft.	.18 1.75 14.00
Stakes, Bamboo. From 5 to 8 feet in length. Per doz. 20c., per 100 \$1.25, per 1000 \$10.00.	
Extra Heavy. Doz. 35c., 100 \$2.50, 1000 \$20.00.

Wheelbarrow

Perfection
Tomato
Support

Tin Case Thermometer

Self Registering Thermometer

Cleveland Lawn Weeder

Hot Bed Thermometer

Excelsior Weeder

Reversible Lawn Weeder

HORTICULTURAL TOOLS AND REQUISITES—Continued

Stakes, Galvanized Wire Anchored

	100	1000
2 ft.	\$1.10	\$9.50
2½ ft.	1.25	11.00
3 ft.	1.50	13.00
3½ ft.	1.75	15.00
4 ft.	2.00	18.00
4½ ft.	2.25	21.00
5 ft.	2.50	23.00

Each.

Sticks, Match. 18 in. long. Per 1000.....\$2.50

Stones, Scythe. Round, 15c. flat.....\$0.10

Styptic, Thompson's. To prevent bleeding of vines 1.25

Supports, Carnation Model Extension.

	Doz.	100	1000
2 rings	\$0.50	\$3.75	\$35.00
3 rings	.60	4.00	38.00

Each.

Supports, Tomato. Strong, 2 rings, 3 legs. Per dozen\$2.00 \$0.20

Supports, Tomato. Perfection. Made of wood, 36 in. high and 16 inches wide, will not burn the vines in hot weather. Can be unfolded and stored away for following season's use. Per dozen\$2.50 .25

Syringes, Brass Garden.

No. 1. Length of barrel 12 in., diameter 1½ in., with one spray rose and stream.....	3.00
No. 2. Length of barrel 14½ in., diameter 1½ in., with one spray rose and stream.....	4.50
No. 3. Length of barrel 18 in., diameter 1½ in., with two spray roses and stream.....	5.50
No. 4. Length of barrel 18 in., diameter 1½ in., with ball valve, two spray roses and stream.....	7.00
No. 5. Stotts' Patent, length of barrel 17 in., diameter 1½ in., with two roses and Vermorel spraying nozzle	7.00
No. 6. Length of barrel 18 in., diameter 1½ in., with one spray rose	2.50
No. 7. Zinc, with brass rose	1.00
Fixed elbow-joint fitting No. 3 Syringe, \$1.25 each.	

Each.

Tooth Picks for Stemming. Double pointed, hard wood, 15c. per box; per doz.....\$1.50

Torches, Asbestos. Handles 25c. extra..... .35

Tree Scrapers. Large

Tape Measures. Enameled linen ⅝ in. wide, leather case, 50 ft., \$2.00; 100 ft..... 2.50

Thermometers.

Tin Case, 6 to 12 in.....15c. to .30

Copper Case

Boxwood

Boxwood Metal Scale

Self-Registering Max. and Min.....\$3.50 and 4.00

Mushroom Bed

Tin Foil. Per lb., 25c.; 100 lbs.....18.00

Violet, per lb......75

Trowels. Forged steel, 6 in., 45c.; 7 in., 50c.; 8 in......55

Cast steel

Cleve's Angle, or Slim Jim......25

Bulb, or Heart Shaped

Turfing Iron, or Sod Cutter, English..... 5.00

Twine, Green. For stringing Smilax. Per ball, 10c.; per doz.....1.00

Marline (Tarred Twine). Per lb......40

Hemp. All sizes, per lb......40c. to .50

Jute. Three and 4 ply for trees. Per lb......25

Watering Pots. See page 80.

Weeders, Eureka

Excelsior

Daisy Grubber (English)

Reversible Lawn

Long handled, chisel bladed

Onion. A popular tool for weeding among Onions and other rowed crops......20

Cleveland Lawn. The curved edge of blade enters and loosens the soil; pressure on the lever then causes the toothed jaw to grasp the plant and a slight pull suffices to dislodge it without disturbing the surrounding sod.60

Wheelbarrows. No. 2, small..... 3.50

No. 4, medium

No. 5, large

Wire, Florists' Stemming, in 9-in. and 12-in. lengths. Per lb. 25c. and 30c., per stone (12 lbs.) \$2.50 and \$3.00.

Wire, Florists', on spools. Per lb. 35c. to 75c.

SPRAY PUMPS, WATERING POTS, ETC.

"POMONA" BARREL SPRAY PUMP

This is the Best Barrel Spray Pump on the market. Strong, durable, powerful. Working parts are bronze. No leather valves. Plunger outside packed. An agitator that agitates. Made for side or end of barrel. State which you desire. New barrel plate allows withdrawal from barrel without disconnecting agitator.

Pump with Agitator and Hose Coupling\$14.50
 Outfit C. Pump with Agitator, one lead 15 feet, Discharge Hose and Nozzle..... 18.00
 Outfit D. Pump with Agitator, two leads, Hose and two Spray Nozzles..... 20.00
 Barrel furnished for aboveeach 3.00

"Pomona" Barrel Spray Pump

"FRUITALL" BARREL SPRAY PUMP

The "Fruitall" is lighter in weight and smaller in capacity than our "Pomona," the cylinder being only 2 inches in diameter. All working parts are of bronze, including plunger, gland, valves, valve seats and strainer. The Pump is regularly fitted with wing agitator similar to the one supplied with the "Pomona." The sprayer is held in place in the barrel by an adjustable clamp at the top, fitting over the end of a stave, and an anchor in the bottom of the barrel. The lever is long and powerful, making the work easy. The large air chamber makes it possible to get up a good pressure which will last for some time after pumping has stopped.

Outfit C. Sprayer with Agitator and one lead 15 ft. $\frac{1}{2}$ in. discharge hose, with Mistry or Mistry Jr. Nozzle. Price, \$13.00.

Outfit D. Sprayer with Agitator and two leads 15 ft. each $\frac{1}{2}$ in. discharge hose, with Mistry or Mistry Jr. Spray Nozzle. Price, \$16.50.

Barrels extra.

W. & D.'s Special Bucket Pump

THE "KINNEY" PUMP

For distributing water and manure through the hose at the same time. Price, \$2.50.

W. & D.'S SPECIAL BRASS BUCKET PUMP

This pump is strong, durable and easily operated. The working parts are made of solid brass, with malleable iron footpiece.

It is double acting and throws a continuous stream either solid or in a fine spray as desired, and works from any bucket.

Price, with 4 feet of hose and nozzle, \$5.00.

Haw's English Watering Pots

Watering Pots, Haw's English. Valuable for watering fine seeds, as well as for all greenhouse and garden work. 6 qts., \$3.25; 8 qts., \$3.75.

WATERING POTS

Philadelphia Watering Pot

Watering Pots, Philadelphia Pattern, with two copper-faced roses. 4 qts., \$2.25; 6 qts., \$2.35; 8 qts., \$2.50; 10 qts., \$2.75; 12 qts., \$3.00.

Watering Pots, Galvanized Iron. Extra strong, with rim around the bottom. 6 qts., \$1.50; 8 qts., \$1.75; 10 qts., \$2.00; 12 qts., \$2.35; 16 qts., \$2.75.

Watering Pots, French, with long spout and brass bow handle. 6 qts., \$2.50; 8 qts., \$2.75.

RUSTIC WORK

Baskets, Rustic Hanging.
 Price, 8 in., \$1.00. 10 in., \$1.25; 12 in., \$1.50; 14 in., \$1.75 each.

Chairs, Rustic Cedar.
 Strong, durable and ornamental. Price, \$5.50 each.

Settees, Rustic Cedar.
 Strong, durable and ornamental. Price, 4 ft., \$8.00; 5 ft., \$9.00; 6 ft., \$10.00 each.

Vases, Rustic Garden. Made of red cedar, unpeeled. Diameter 16 in., $3\frac{1}{2}$ ft. high. Price, \$4.00 each.

Tables (round), Rustic Cedar. Made strong and ornamental. Price, \$7.00 each.

Rustic Basket

COMPRESSED AIR SPRAYERS

Auto Compressed Air Sprayer No. 1

This is without a doubt the standard of all Compressed Air Sprayers. It consists of a four-gallon reservoir, made of heavy material, either Brass or Galvanized Steel as ordered. It is operated by working an Air Pump, with which air is compressed on top of the solution. A few strokes of the plunger will compress enough air to operate the machine several minutes and two pumpings will discharge all of the contents. This sprayer is made of heavy material throughout, and the Brass machine, which we strongly recommend, is practically indestructible, because it cannot be affected by the various spray solutions. No other Sprayer will do such a variety of work, and do it so well. The cut shows the Air Chamber and Reservoir, also Auto Pop Nozzle. Fill the Reservoir not more than two-thirds full with the solution, insert the air pump at the end of the can, and all is ready for use.

Price Brass Tank\$6.75 each.
Galvanized Steel Tank 5.00 each.
Brass Extension Rods, in two feet lengths..... .45 each.
Fitted with Auto Pop Nozzle, \$1.25 extra.

U. T. K. COMPRESSED AIR SPRAYER

U. T. K. Sprayer

Throws a continuous fine mist or coarse spray. The size of Spray is accomplished by turning the little brass nozzle backward or forward. It is adapted for all kinds of spraying purposes, works very easily, and there are no complicated parts to get out of order.

Galvanized Iron, each....\$1.00
Brass, each 1.50

Auto-Sprayer

W. & D.'S CYCLONE SPRAYER

W. & D.'s Cyclone Sprayer

For applying insecticides on shrubs, Roses, etc. Throws a fine spray, without any waste.

Tin\$0.75 each.
Brass 1.00 each.

RUBBER HOSE

W. & D.'S "MATCHLESS"

This is the highest grade of Hose on the market, the finest quality of rubber being used in its manufacture. We guarantee it to stand 200 lbs. water pressure; does not kink, and will last for years.

$\frac{3}{4}$ inch, per foot 18c. } Furnished only in 25 and 50-
 $\frac{1}{2}$ inch, per foot 16c. } foot lengths, coupled.

ELECTRIC HOSE

This is a popular brand, which we can readily recommend, very durable and will not kink. $\frac{3}{4}$ inch, 20c., per foot; $\frac{1}{2}$ inch, 18c. per foot.

GOOD QUALITY HOSE

$\frac{3}{4}$ in., from 10c. to 15c. per foot.

W. & D.'s Matchless Hose

"SUCCESS" KNAPSACK SPRAYER A Knapsack Sprayer and Bucket Sprayer Combined

For applying fungicides and insecticides in a mist-like spray for the treatment of mildew, Black Rot on Grapes,

as well as for Potato Blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of copper and brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. They are provided with a mechanical agitator. The attachment shown at A is for under-spraying.

Price, complete, as shown in cut, \$15.00.

"Success" Knapsack Sprayer

COMBINATION WATER BARREL TRUCK, PLANET JR. TOOLS, etc.

Truck and Leaf Rack

Truck and Box With Barrel Detached

Truck and Leaf Rack

With 1½-in. tires\$13.25
 With 2½-in. tires 14.25
 With 4-in. tires 15.25

Truck and Water Barrel

With 1½-in. tires\$10.00
 With 2½-in. tires 11.00
 With 4-in. tires 12.00

Truck and Hand-Cart Box

With 1½-in. tires\$10.25
 With 2½-in. tires 11.25
 With 4-in. tires 12.25

With steel wheels if desired, 1½-in., 2½-in. and 3½-in. tires.

Additional Attachments

Barrel only \$3.25. Barrel and Trunions \$4.00. Trunions, per pair 75c. Sprinkler Attachment \$3.75. Leaf Rack \$5.00. Hand-Cart Box, \$3.50.

"PLANET JR." TOOLS**Single Wheel Hoe**

- No. 16.** With plow, 2 hoes, 3 cultivator teeth, 2 rakes and leaf-lifter, \$5.85.
No. 17. With plow, 2 hoes and 3 cultivator teeth, \$5.00.
No. 17½. With 2 hoes, 3 cultivator teeth and leaf-lifter, \$4.50.
No. 18. With hoes only, \$3.50.

No. 4 Combined Hill and Drill Seeder and Wheel Hoe

\$11.00 Complete. \$9.00 as Drill Only

By removing one bolt the Drill is taken off and the Tool frame attached, making it the best of the "Planet Jr." Single Wheel Hoes. This gives you the whole business in one tool.

No. 19 Farmer's Single Wheel Hoe, Cultivator and Plow, \$3.75

A most desirable tool for small places. It consists of a hard steel plow, two sweeps and two cultivator teeth.

"Planet Jr." Double Wheel Hoe

It is changed and adjusted with marvelous quickness. The wheels can be set to four different widths and the frame at three heights.

- No. 11.** Wheel Hoe, with 8 pairs of tools as shown in above cut, \$9.00.
No. 12. With plows, hoes, wide and narrow cultivator teeth and leaf-lifter, \$7.00.
No. 13. With hoes only, \$4.75.

Fire Fly Plow, \$2.35

Invaluable for use in small gardens. Moldboard of tempered and polished steel. The depth is easily and quickly changed.

No. 2 Seed Drill, \$7.50

Sows the seed at a uniform depth and in a very narrow line, making easy and rapid work for the Wheel Hoe in cultivating.

No. 25 Combined Hill and Drill Seeder and Double Wheel Hoe

The simplicity of this tool, both as a seeder and as a Wheel Hoe, makes the combination thoroughly practical. It is substantial, and accurate in planting all kinds of garden seeds, in either hills or drills. Price, \$13.50.

Water Ballast Roller for Lawns, Golf Grounds, etc.

Water Ballast Roller

With a Water Ballast Roller, one can secure any weight desired, by simply removing a cap and filling with as much water or sand as may be required. The steel drum is 24 inches in diameter, and 24 inches in width. It weighs 115 lbs. empty, 470 lbs. filled with water and 770 lbs. filled with sand. Price, \$18.00.
For other Rollers, see page 78.

LAWN SPRINKLERS

W. & D.'S IMPROVED

Standard, 4 ft. high, surmounted with long arms, which revolve, thus distributing the water in a fine shower over an area of 60 ft. 4-arm sprinkler, \$4.50; 8-arm sprinkler, \$5.00 each.

"CYCLONE"

The "Cyclone" is of the same general type as the California, but has three arms instead of four. Price, \$1.25 each.

HOTCHKISS COMBINATION LAWN SPRINKLER

An elegant combination sprinkler; has large oval spray cover in addition to the three revolving arms. Very attractive and satisfactory. Price, \$2.00 each.

The Hotchkiss Sprinkler

The HOTCHKISS LAWN SPRINKLER

Same as the Hotchkiss Combination, but has no arms. Neat and compact; gives a beautiful mist-like spray, covering 40 ft. Price, \$1.00 each.

"WATER WITCH"

With spur to stick in the ground, 75c. each; with stand, \$1.25 each.

"THE APOLLO" LAWN SWEEPER

The machine consists of a revolving brush which throws the sweepings forward into the large grass box, which, when full, is dumped by merely pulling a cord. It removes all cut grass, leaves, twigs, and by setting it low it is excellent for taking out crab grass. It is also valuable for sweeping walks, stables, etc. Price, 20-in. sweep, \$13.00; 24-in., \$14.00. 28-in., \$15.00.

The Apollo Lawn Sweeper

California Sprinkler

CALIFORNIA

This is the most popular sprinkler on the market. It has four brass arms and is mounted on a sled, so that it can be easily dragged over the lawn without turning off the water. Price, \$1.50 each.

TWIN COMET

The three upper arms revolve rapidly, sprinkling meanwhile, and carrying around a slowly revolving nozzle, which sprinkles the ground for a great distance. Height, 17 in., \$5.00 each.

BRASS FOUNTAIN SPRINKLER

Very simple in construction. Cannot rust or get out of order. Will not injure the lawn. Requires only ordinary pressure of water. Price, 75c. each.

Fountain Sprinkler

SUBURBAN SPRINKLER

This two-arm sprinkler has a "shut-off" on one arm, and a lock nut on central bearing, which, by turning slightly, prevents arms from rotating. The spray can thus be directed to small Flower Beds, Shrubs, etc., from one outlet only. Price, \$1.50 each.

W. & D.'S PLANT PROTECTORS

Protects young plants from sun, frost and winds, and makes it possible to transplant about ten days earlier than under ordinary conditions. They are thoroughly waterproof and with care will last for years.

PRICE

	Doz.	100
No. 1. Small	\$0.25	\$2.00
No. 2. Medium	.35	3.00
No. 3. Large	.40	3.50

No. 1. Small\$0.25 \$2.00
No. 2. Medium35 3.00
No. 3. Large40 3.50

W. & D.'s Plant Protector

UNION PLANT TUBS

Made of Cypress, painted green, with iron hoops and feet and handles; perforated bottom, very strong.

	Diameter	High	Each		Diameter	High	Each
No. 1.	13½ in.	12 in.	\$1.25	No. 5.	21 in.	20 in.	\$3.50
No. 2.	14¾ in.	14 in.	1.50	No. 6.	25 in.	22 in.	5.00
No. 3.	16 in.	16 in.	2.00	No. 7.	26 in.	24 in.	6.00
No. 4.	19 in.	18 in.	2.50				

Outside Measurement

WHITE CEDAR PLANT TUBS

Painted green in regular stock. Any color desired to order.

No. 1 and No. 2 have hook handles. Smaller sizes drop handles.

	Diameter	High	Each		Diameter	High	Each
No. 1.	28 in.	22 in.	\$5.50	No. 6.	18½ in.	15 in.	\$3.00
No. 2.	26 in.	20 in.	5.00	No. 7.	17 in.	14 in.	2.50
No. 3.	24 in.	18½ in.	4.50	No. 8.	16 in.	13 in.	2.25
No. 4.	22 in.	17 in.	4.00	No. 9.	14 in.	12 in.	2.00
No. 5.	20 in.	16 in.	3.50	No. 10.	12 in.	9½ in.	1.75

Outside Measurement

Union Plant Tub

Seed Pan

ROUND SEED PANS

EARTHENWARE

Height	Width	Per doz.	Height	Width	Per doz.
3 x 6 in.		\$1.00	6 x 12 in.		\$3.00
4 x 8 in.		1.25	7 x 14 in.		5.00
5 x 10 in.		2.50	8 x 16 in.		10.00

Flower Pot

STANDARD FLOWER POTS

EARTHENWARE

These pots are all **standard** shapes and sizes and are far superior to any other Flower Pots.

Size	Per 100	Per 1000	Size	Per 100	Per 1000
2 in.	\$0.75	\$6.50	7 in.	\$8.00	\$75.00
2½ in.	.95	8.50	8 in.	11.00	100.00
3 in.	1.25	11.50	9 in.	16.00	150.00
4 in.	2.00	18.90	10 in.	20.00	190.00
5 in.	3.50	32.00	12 in.	40.00	375.00
6 in.	5.00	46.00			

FLOWER POT SAUCERS

INDURATED WOOD FIBRE

A necessity for house decoration with plants. Light. Not easily broken. Will not soak water.

Size	Each	Doz.	Size	Each	Doz.
4 in.	\$0.10	\$1.00	10 in.	\$0.20	\$2.00
5 in.	.12	1.25	12 in.	.25	2.25
6 in.	.13	1.35	14 in.	.30	3.00
7 in.	.14	1.50	16 in.	.45	4.50
8 in.	.16	1.60	18 in.	.50	5.00

FLOWER POT SAUCERS

EARTHENWARE

Size	Per doz.	Per 100
4 in.	\$0.25	\$1.75
5 in.	.30	2.00
6 in.	.35	2.75
7 in.	.60	4.00
8 in.	.75	5.00
9 in.	1.25	8.00
10 in.	1.40	9.00
12 in.	1.60	12.00

Earthenware Saucer

FLOWER POT SAUCERS

ROLLING STANDS

INDURATED WOOD FIBRE

Rolling Stand, Fibre Saucer

For heavy plants. Platforms are of indurated fibre ware; will not soak or rust. Castors have ball-bearings.

	Each		Each
12 in., 3 castors.....	\$0.80	18 in., 4 castors.....	\$1.25
14 in., 3 castors.....	.90	20 in., 5 castors.....	1.50
16 in., 4 castors.....	1.00	22 in., 5 castors.....	1.75

FLOWER VASES

INDURATED WOOD FIBRE

For Displaying Cut Flowers

Will not soak, leak or rust and not easily broken. Plain cherry color.

No. 0.	8 in. diam., 13 in. deep,	per doz. \$6.00.
No. 1.	5½ in. diam., 10 in. deep,	per doz. \$5.25.
No. 2.	4½ in. diam., 9 in. deep,	per doz. \$4.50.
No. 3.	4 in. diam., 6 in. deep,	per doz. \$4.00.
No. 4.	3 in. diam., 4½ in. deep,	per doz. \$3.50.

Flower Vase

BALL-BEARING LAWN MOWER "THE REGAL"

This is without a doubt the best Mower on the market. A common fault with Lawn Mowers generally, has been, that the drive wheels, having too short a bearing, get loose through wear. The drive wheels of the Regal are locked fast to the opposite ends of a steel shaft which is supported near its ends by ball bearings. The ball bearings are fitted with adjustable cones, by means of which the wheels can always be made to run true, no matter how much the machine is worn. Net Prices: 14 in., \$10.00; 16 in., \$11.00; 18 in., \$12.00; 20 in., \$13.

The Regal Lawn Mower

BALL-BEARING LAWN MOWER "THE GRAND"

It has 10-in. drive wheels; five blades in the revolving cutter, thus enabling it to cut high grass. The adjustment of this machine is accomplished by means of a single screw conveniently located in the end of revolving cutter. This one screw does it all. Net Prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00.

CHAIN
ROLLER
GOLF
MOWER

Chain Roller Golf Mower

Net Prices:

12 in.—4 blades, \$10.50;	6 blades.....	\$11.50
14 in.—4 blades, 12.00;	6 blades.....	13.00
16 in.—4 blades, 13.00;	6 blades.....	14.00
18 in.—4 blades, 15.00;	6 blades.....	16.00

ROLLER MOWERS WITHOUT CHAIN

Same sizes and prices as above.

HIGH WHEEL "IMPERIAL" LAWN MOWER

Net Prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00.

LAWN TRIMMER AND EDGER (Ball-Bearing)

Does what Lawn Mowers leave undone. It can be run close to walls and trees, cutting grass clean and quick. Can also be used for trimming edges of walks, etc. It has four blades, eight inches wide. Price, \$5.50.

BALL-BEARING MOWER "THE LAKEWOOD"

This Mower is equipped with four blades, four flat sliding ratchets in both wheels, the best steel bottom knife, and is really a first-grade machine, sold at a medium price. 14 in., \$6.00; 16 in., \$6.50; 18 in., \$7.00.

"CADET" LAWN MOWER

For a cheap Lawn Mower, our "Cadet" is unapproachable in the work it performs. Net Prices: 12 in., \$3.50; 14 in., \$3.75; 16 in., \$4.00; 18 in., \$4.25.

COLDWELL'S HORSE LAWN MOWER

Coldwell's Improved Horse Lawn Mower

It has side draft attachment to enable the horse to walk on the cut grass only. We secure evenness of cut by an adjustment which raises or lowers the two sides at the same time by means of a simple lever movement; the same lever serves the purpose of raising the knives from the ground when driving over gravel walks or roads.

Net Prices:

25 in., without seat or shafts.....	\$38.00
30 in., with seat and shafts.....	65.00
35 in., with seat and shafts.....	78.00
40 in., with seat and shafts.....	95.00

Lawn Trimmer

LAWN MOWER GRASS CATCHERS

Net Prices: 12 in., \$1.50; 14 in., \$1.60; 16 in., \$1.85. 18 in., \$2.00; 20 in., \$2.15.

HORSE BOOTS

Made of heavy leather, preventing injury to the sward by the horse's feet. Price, set of four, \$9.00; large size, \$10.00.

INSECTICIDES AND REMEDIES FOR PLANT DISEASES

ANTIPEST

A sure destroyer of all insect pests. Qt. 75c., $\frac{1}{2}$ gal. can \$1.00, gal. can \$2.00.

ANT DESTROYER

Will destroy or drive away Black Ants from lawns, trees, plants, houses or other affected locality. Price, $\frac{1}{4}$ lb. 30c., $\frac{1}{2}$ lb. 40c.

"APHINE"

A powerful insecticide, but does not affect the most tender growths. Mix one part Aphine to forty parts water for use. Price, per qt. \$1.00, gal \$2.50.

ARSENATE OF LEAD

Popular remedy for use against all eating insects that attack foliage and fruit trees. Will not wash off nor in any way burn the foliage. Use two or three pounds to fifty gallons water. 1 lb. 25c., 5 lbs. \$1.00, 10 lbs. \$1.80, 25 lbs. \$3.75, 50 lbs. \$6.50, 100 lbs. \$12.00.

BORDEAUX MIXTURE

For all fungoid diseases, such as Mildew and various Rots of Grapes, etc. Price, per qt. 50c., 1 gal. \$1.25, 5 gals. \$5.00.

BUG DEATH

Is a non-poisonous powder, extensively used for Cabbage and Tomato Worms, Potato and Cucumber Bugs, etc. Price, lb. 15c., 3 lbs. 35c., 5 lbs. 50c., $12\frac{1}{2}$ lbs. \$1.00, 100 lbs. \$7.50.

BUG DEATH DUSTER

For applying above, 25c. each.

COPPER SOLUTION

A remedy for Grape Anthrax and Mildew, Pear and Apple Scab, Carnation and Violet Rust. Price, per qt. tin 65c., 1 gal. \$1.50.

DALMATIAN, or PERSIAN INSECT POWDER

One of the safest insecticides for all insects. Price, $\frac{1}{4}$ lb. 15c., lb. 40c.

FIR TREE OIL

For destroying all insects that infest fruit trees and plants, such as Mealy Bugs, Red Spider, Green Fly, etc. Price, $\frac{1}{2}$ pt. 40c., 1 pt. 75c., qt. \$1.40, $\frac{1}{2}$ gal. \$2.50, gal. \$4.25

FIR TREE OIL SOAP

A formula of the above Fir Tree Oil, prepared in soap form. Price, $\frac{1}{2}$ lb. tins 25c., 2 lbs. 75c., 5 lbs. \$1.75.

GISHURST COMPOUND

A preparation for preventing and destroying Red Spider, Mealy Bug, Green Fly, etc. Price, per box 50c.

GRAPE DUST (HAMMOND'S)

A powder especially prepared to kill Rot and Mildew on Grapes, etc. Price, 5-lb. package 35c., 100-lb. keg \$5.50.

HELLEBORE POWDER, WHITE

For destroying the Currant Worm, Rose Slug, etc. Price, $\frac{1}{4}$ lb. 10c., $\frac{1}{2}$ lb. 15c., lb. 25c.

"IMP" SOAP SPRAY

This spray is particularly effective against Red Spider, Rose Bug, White, Black and Green Fly, Mealy Bug, Thrip, Aphis, and other insect pests on fruit, flowers and foliage. Mix one gallon with 16 gallons water, or one quart with 4 gallons water and apply with Sprayer. Price, per qt. 50c., gal. \$1.50, 5 gals. \$6.00.

KEROSENE EMULSION

For Plant Lice of any kind, Cabbage Worm, Scale Insects on Apple, Pear and other trees. Price, per qt. 50c., 1 gal. \$1.25, 5 gals. \$5.00.

LEMON OIL

For destroying Mealy Bugs, Scale, Thrip, Red Spider, etc. Directions on cans. Price, per $\frac{1}{2}$ pt. 25c., 1 pt. 40c., qt. 75c., $\frac{1}{2}$ gal. \$1.25, 1 gal. \$2.00, 5 gals. \$9.00.

NIKOTEEN

A thorough exterminator of Mealy Bug, Thrip, Lice and all injurious insects affecting plant life. Price, per bottle, 1 pt. \$1.50.

PARIS GREEN

Unexcelled for the destruction of Potato Bugs and other insects that eat foliage. Price, per lb. 30c. (Liable to fluctuate in price.)

"READEANA"

Rose Bug Exterminator. Destroys Rose Bugs, Black Ants, etc., without injury to the plants. Mix one part with three parts water, and apply with a brush or sprayer. It does its work very effectively and speedily. In bottles, \$1.25 and \$2.50, gal. \$5.00.

ROSE LEAF INSECTICIDE

A positive remedy for insects in greenhouses. A strong nicotine solution. Directions on packages. Price, per pt. can 35c., qt. can 60c., gal. can \$1.75.

"SCALECIDE"

One gallon mixed with cold water makes twenty gallons for use.

The best preparation for the destruction of San José Scale. It is non-poisonous and ready for use immediately after being mixed. Price, qt. 40c., gal. \$1.00, 5 gals. \$3.25, 10 gals. \$6.00, 50 gals. \$25.00.

INSECTICIDES—Continued

SLUG-SHOT (HAMMOND'S)

Guaranteed to destroy potato Bugs and those on Tomato and Egg-Plants, Currant Worms, Cabbage Lice and Worms. Price, per lb. 10c., 5-lb. package 30c., 10-lb. package 50c., 100-lb. package \$4.50.

SULPHUR, POWDERED

A preventive and cure for Mildew on Grape vines, Rose bushes, etc., in or outdoors. Price, per lb. 10c., 10-lb. lots 60c.

SULPHO-TOBACCO SOAP

A positive exterminator of all insect life on plants in the greenhouse. Price, 3-oz. box 10c., 8-oz. box 20c., 10-lb. box \$3.00.

TOBACCO DUST

If dusted on *while the foliage is moist* it destroys Rose-Lice, Cabbage and Turnip Fleas, etc. Spread upon the ground, it keeps off all earth insects. Price, per lb. 10c., 5 lbs. 35c., 10 lbs. 60c., 100 lbs. \$2.75.

TOBACCO SOAP

The most convenient and cheap specific for the destruction of insects. Price, 35c. per lb.

TREE TANGLEFOOT

A perfect safeguard for trees and shrubs against Gypsy and Brown-tail Moths and other creeping insects. Price, 1 lb. 30c., 3 lbs. 85c., 10 lbs. \$2.65, 20 lbs. \$4.80.

WEED KILLER

("Read's Herbicide")

This is the most effectual weed killer known. In quart jugs sufficient to make 5 gallons of liquid. Price, 75c. In half-gallon jugs, sufficient to make 10 gallons of liquid. Price, \$1.25. In one-gallon kegs sufficient to make 20 gallons of liquid. Price, \$2.25. In five-gallon kegs sufficient to make 100 gallons of liquid. Price, \$7.50.

WHALE OIL SOAP

For washing trees and destroying all insects on the bark. Excellent for San José Scale. Mixed at the rate of 1 pound to 4 gallons of water, it will rid Cabbage, Rose bushes, Peach trees, etc., of aphides. Per 1-lb. box 15c., 5 lbs. 60c.

WILSON'S PLANT OIL

For the destruction of Scale on Palms, and all foliage plants. Mix one part with four parts water, and apply with a soft cloth or sponge. Price, pt. 40c., qt. 75c., gal. \$2.00, 5 gals. \$9.00.

WORM ERADICATOR

(Read's Electric)

The best preparation for destroying worms of all kinds infesting Lawns, Golf Grounds, Greenhouses, etc. One gallon diluted with water makes 150 gallons for use. In bottles 60c., \$1.25 and \$2.50 each, gal. \$5.00.

X. L. ALL LIQUID INSECTICIDE

(For Spraying)

English preparation; purely nicotine; harmless to very delicate plants; kills Mealy Bug, Red Spider and all insect pests. Price, per pt. 65c., qt. \$1.00, ½ gal. \$1.75, gal. \$3.50.

FUMIGATING MATERIALS

APHIS PUNK

Is composed of nicotine, woodpulp and chemicals. Light with a match at the lower end and allow it to burn without flaming. Price, 60c. per box of one dozen rolls. Per case of 12 boxes \$7.00.

"NICO-FUME" TOBACCO-PAPER INSECTICIDE

"Nico-Fume" is worthy of the attention of all growers. It is packed in special friction-top tin cans, thus preventing loss of nicotine by evaporation. Price, qt. can (24 sheets) 75c., gross can (144 sheets) \$3.50, 2 gross can \$6.50.

NICO-FUME LIQUID

For spraying or fumigating. Effective against Green Fly, Mealy Bug, etc. Does not stain or injure blooms, and leaves no disagreeable odor. For spraying, 1 to 2 teaspoonfuls to a gallon of water. Four ounces (¼ pint) vaporized in house 100x20 will produce a strong fumigation. ¼ pt. 50c., pt. \$1.50, ½ gal. \$5.50, gal. \$10.50.

Nicotidine Fumigator

NICOTICIDE

Fumigating compound. A certain destroyer of all Greenhouse Bugs. Directions on packages. Price, 1 pt., sufficient for 32,000 cubic ft., \$2.50, ½ gal. \$8.25.

Fumigators for above, 75c. each.

TOBACCO STEMS

For fumigating plants, and destroying insects in hothouses, etc. Price, in bales of 100 lbs. \$1.75, 300 lbs. \$4.50.

TOBACCO DUST

Stoothoff's for fumigating. Price, 50 lbs. \$2.25, 100 lbs. \$4.00.

X. L. ALL VAPORIZING COMPOUND

The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic ft. \$2.25 per bottle, 20,000 cubic ft. \$4.50 per bottle.

Fumigators for above, \$1.50 each.

X. L. All Fumigator

W. & D.'s High-Grade Fertilizers

W. & D.'s Lawn Invigorator

This fertilizer is especially prepared for use on lawns, meadows and pasture lands as a top dressing. Use from 600 to 1000 pounds per acre when seeding down, and from 400 to 600 pounds per acre as a top dressing. Price, 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 50 lbs. \$2.00, 100 lbs. \$3.50, 200 lbs. \$6.50, ton of 2000 lbs. \$50.00.

Ashes, Canada Wood, Unleached

For lawns, gardens and fruits, Hardwood Ashes are unequaled; they supply natural plant food, permanently enriching the soil. Apply 3000 lbs. per acre. Price, bbl., about 200 lbs., \$3.00; ton (2000 lbs.), in bbls., \$22.00.

Bon Arbor (Dry Form)

Price, 5-lb. can, making 30 gallons, \$1.50; 50-lb. box, 25c. per lb.; 100 lbs. at 20c. per lb.

Blood and Bone

Invaluable for garden and field crops, Grape vines, etc. 100 lbs. \$2.50, 200 lbs. \$4.50, ton \$40.00.

Bone Meal

This is a very pure, finely pulverized form of ground bone, especially prepared for Rose culture, top dressing for lawns, and for potted plants. Price, lb. 10c., 10 lbs. 50c., 100 lbs. \$2.50, 200-lb. bag \$4.50, ton \$36.00.

Bone, Ground

A little coarser than the above; suitable for general purposes. Price, 100 lbs. \$3.00, 200 lbs. \$5.50, ton \$45.00.

Bone, Crushed

A coarse grade, well adapted for Grape vine borders. Price, 100 lbs. \$3.50, ton \$60.00.

Bowker's Food for Flowers

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor, produces rich green growth and profusion of flowers. Price, small package 15c., large package 25c.

Clay's Fertilizer

This is one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. Price, 14 lbs. \$1.25, 28 lbs. \$2.25, 56-lb. bag \$4.00, 112-lb. bag \$7.00.

Fruit and Vine Manure (Mapes')

A valuable fertilizer for vines and all horticultural purposes. Price, per bag (200 lbs.) \$5.00, ton \$46.00.

Ichthemic Guano

A valuable plant food that fulfills all the requirements of plants and flowers, fruits and vegetables. Clean to handle, and absolutely reliable. 56-lb. bag \$4.00, 112-lb. bag \$7.00.

Lime Agricultural

Valuable for sweetening sour lands, and improves the physical nature of the soil, also renders clay lands more friable. Indispensable for starting Alfalfa crops. In bags ready for use. 100 lbs. \$1.00, ton \$15.00.

Mapes' Fertilizers

These high-grade fertilizers are well known throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, etc., free on application.

Complete Potato Manure. Price, bag (200 lbs.) \$5.00, ton (2000 lbs.) \$46.00.

Vegetable Manure for all Soils. Price, bag (200 lbs.) \$5.50, ton (2000 lbs.) \$49.00.

Fruit and Vine Manure. Price, bag (200 lbs.) \$5.00, ton (2000 lbs.) \$46.00.

Complete Manure. "A" brand for general use. Price, bag (200 lbs.) \$4.50, ton (2000 lbs.) \$41.00.

Moss, Live Green Sphagnum

Used for potting Orchids and other stove plants. Price, bbl. \$4.00.

Moss, Sphagnum

Very useful for mixing in soil for potting, also for mulching, packing, etc. Price, bbl. \$3.75.

Muriate of Potash

A high-grade fertilizer, and one of the best for use, especially for orchard and Peach cultivation, and as a general stimulator. Price, 10 lbs. 75c., 100 lbs. \$4.00.

Nitrate of Soda

It is valuable for Grain, Corn, Beets, Potatoes, Grasses, Peas, Beans, Clover, etc. Quantity required: Being extremely soluble it should not be applied until the plants are above ground, using 100 to 500 pounds per acre, mixed with wood ashes. Price, 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.35, 50 lbs. \$2.25, 100 lbs. \$4.00.

Peat, New Jersey

Of great value for hothouse and greenhouse plants, and especially for Orchids. Price, bbl. \$2.25.

Peat, Fibrous

For Orchids. Price, bbl. \$2.50.

Salt, Agricultural

Used for top dressing Asparagus beds, etc. Price, bbl., about 300 lbs., \$3.00.

Soot, Imported Scotch

An excellent fertilizer for stimulating growth and giving a rich, dark foliage; also an excellent remedy against slugs, grubs and cut worms when mixed in the surface of the soil. Price, 100 lbs. \$5.00.

Sheep Manure, Pulverized

An excellent manure for mixing with soil for greenhouse plants, also for use in the vegetable garden as a top dressing or in liquid form. For lawns as a top dressing it has no equal, producing a fine green velvety grass. Use about one ton per acre and apply in Fall or early Spring. Special grade. Price, 5 lbs. 30c., 10 lbs. 50c., 50 lbs. \$1.25, 100 lbs. \$2.00, ton \$30.00.

Thomson's Special Chrysanthemum Manure

For top dressing, during growing season. Price, 56-lb. bag \$7.00.

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SPRING, 1911

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FERTILIZERS · ETC.**

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