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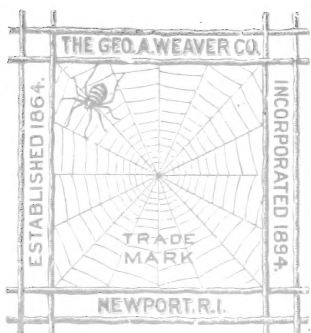


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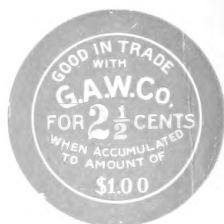
The  
**GEO. A. WEAVER**  
CO'S  
SEED  
CATALOGUE  
1903



# THE GEO. A. WEAVER CO.'S

ANNUAL

## SEED CATALOGUE



FOR 1903.

### TO OUR FRIENDS AND PATRONS:

**I**N PRESENTING OUR GENERAL CATALOGUE for the season of 1903, we especially thank our customers for the very liberal support with which they have hitherto favored us, and assure them it will be our aim to merit a continuance of their patronage by supplying all seeds of the best quality and **TRUE TO NAME**.

Our **NOVELTY SELECTIONS** have been made with the greatest care, and are all of recent introduction, and **GENERAL MERIT**, obtaining the highest awards at the various exhibitions when shown in competition.

**NON-WARRANTY.** The growth of all Seeds are carefully tested as soon as received into stock, so that failure in growth is positively reduced to a minimum. Should a failure however occur in the growth of any of our Seeds, we are always ready to duplicate the order gratis; upon doing which, we assume all our *responsibility ceases*. We never give any *guarantee* or *warranty* as to production of crop.

**ORDERING.** After due perusal of the various varieties of seeds etc. we respectfully ask you to place your orders as early as possible, so as to insure prompt and careful attention. Our prices are placed on a most liberal basis for a genuine article, but at the same time it is our intention not to be undersold by any respectable house in the trade.

**SEEDS BY MAIL.** We pay all postage on seeds by the packet and ounce rate, but not on heavy packages. Purchasers are requested to enclose postage at the rate of eight cents per pound on all heavy seeds, such as Peas, Beans, Corn, &c.

**ORDERS.** Are all attended to with the greatest care, and prompt delivery is always assured. In filling orders we never resort to substitution, unless authorized by the purchaser.

**DISCOUNTS.** We give 5 per cent. Coupons with all cash purchases, which may be redeemed when reaching the amount of one dollar. The Coupons are good in every department in our store, with an immense and varied stock to choose from.

Soliciting a continuance of your esteemed commands, we remain

Very respectfully,

THE GEO. A. WEAVER CO.,

19 to 23 Broadway, Newport, R. I.

**SPECIAL NOTICE.**—We respectfully invite *Special Notice* to our *Novelty List* in commencement of Catalogue; also to our *very expansive List of Imported Cactus Dahlias* on pages 53-54.

**SPECIAL FEATURE.**—We beg to inform our Patrons that we can supply them with thoroughly practical and efficient Gardeners, at short notice, men of reliability and integrity. We are making this department a specialty, under the most strict attention.

U.S. DEPARTMENT OF AGRICULTURE  
LIBRARY  
WASHINGTON, D. C.

SPECIAL NOVELTIES

— IN —

VEGETABLE and FLOWER SEEDS

FOR 1903.

VEGETABLE NOVELTIES.

**BRUSSELS SPROUTS—Weaver's Champion**

This Brussels Sprout is the result of selecting and reselecting until the stock may be termed "perfection" or as near perfection as can be reached in the vegetable kingdom. The stems are covered from bottom to top with large, solid sprouts of uniform size, and very superior quality. The seed is very scarce, but we have been favored with a very limited quantity for distribution.

50c per packet, \$1.50 per ounce

**BEANS—Goliath Dwarf French Bean**

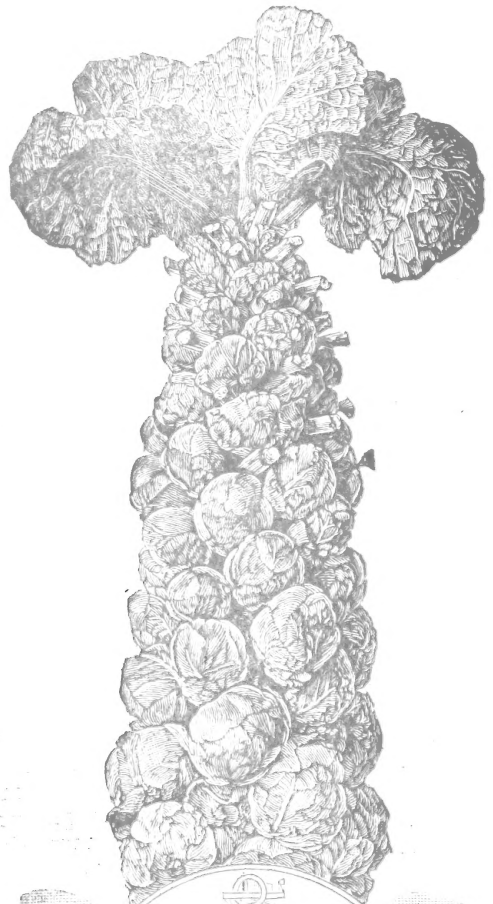
A bean of remarkable production. It is one of the longest podded kidney Beans in cultivation. Thick fleshy pods of most exquisite flavor.

\$1 per quart

**BEAN—Weaver's Marvellous Dwarf Kidney**

The name is thoroughly applicable to this variety. It is the earliest of all Kidney Beans, coming into flower in about three weeks from time of planting, producing an abundance of long green pods of excellent flavor, in an uninterrupted succession; a remarkable everbearing variety.

50 cents per quart



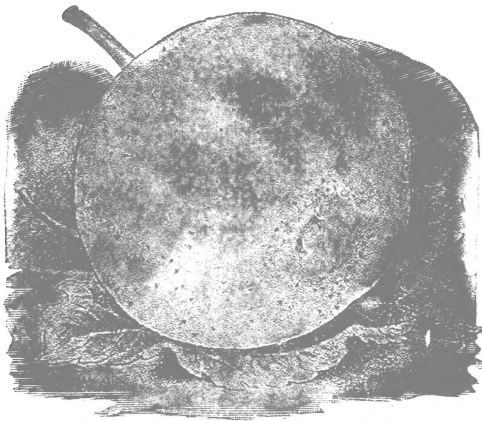
BRUSSELS SPROUTS  
WEAVER'S CHAMPION.

## VEGETABLE NOVELTIES.

### CUCUMBER—Weaver's Multiplicity.

A cucumber that wants knowing by the gardener. For crop there is nothing to compare with it; for quality it has no equal. It is an enormous cropper, bearing 3 to 4 splendid cucumbers at every joint, 18 to 22 inches long. It remains in continuous bearing for over 8 months; this is the positive assertion of the raiser, who has tested its merits for 5 years.

50 cents per packet



LEMON CUCUMBER.

### CUCUMBER—Lemon.

Novelty in shape. The fruit is round, with a smooth yellowish green skin. For slicing they are fine and have none of the bitter or acrid taste found in the cucumber. It is excellent for pickling; they can also be used as mangoes, the same as small melons. The fruit is best just as it begins to turn yellow.

25 cents per pound

### CABBAGE—Earliest of All.

We strongly recommend this meritorious early cabbage for early spring sowing. There is no waste to it, the heads being compact and neat in their growth. The quality is delicious and marrowlike, and stands well without bursting.

50c per packet, \$1.50 per ounce

### CABBAGE—Weaver's Standard.

This distinct and valuable variety is of quick growth, heart large, and pointed very solid and firm and has few outer leaves. Habit dwarf, compact, and very hardy. An excellent early cabbage.

25c per packet, 75c per ounce

### CELERY—Clayworth Prize.

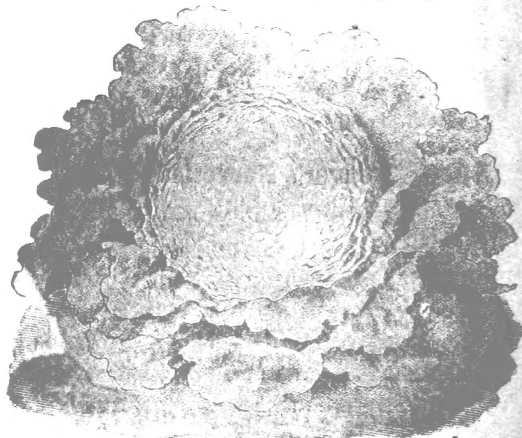
This is a splendid pink Celery producing extremely large heads of a very superior quality. It has been grown for exhibition, to weigh 5 pounds. In quality it stands superior to all others, being of a delicately mild flavor, extremely tender, and crisp. It is destined to become one of our main crop Celeries. To blanch it, it is best earthed up.

25c per packet, 75c per ounce

### LETTUCE—Giant Golden Heart.

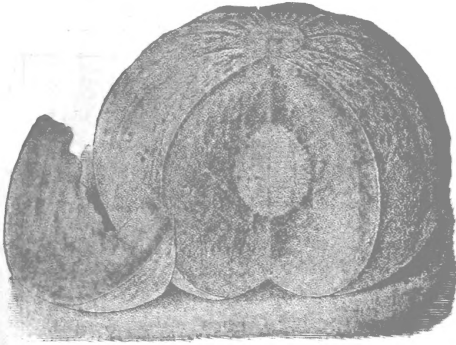
A very distinct variety. The outside leaves are dark green, while the center is of an attractive golden yellow. In quality it is in every respect perfection, sweet, crisp and tender, in delicacy of flavor it has no equal. It has enormous heads (15 inches in diameter on rich land) compact and solid. One of its principle virtues is the length of time it remains in use without running to seed. It is an ideal cropper, and must become a popular market variety.

25 cents per packet



LETTUCE—GIANT GOLDEN HEART.

## VEGETABLE NOVELTIES.



MUSK MELON — EUREKA

### MUSK MELON — Eureka.

A desirable variety of remarkably high flavor, and sugary sweetness, produced in immense quantities. The first when ripe is of a light orange color with greyish green ribs, the flesh is exceedingly fine texture and thoroughly melting, of a deep orange color, and having a small seed cavity makes the flesh relatively thick. It ripens early and is a first-class market melon.

**25 cents per packet**

### PEA—Thomas Laxton.

A remarkable early pea and of hardy constitution. It is one of the most reliable for early market, as well as a Gardener's Pea. It has received many high awards of merit, height 3 ft.

**75 cents per quart**

### PEA—Queen of New England.

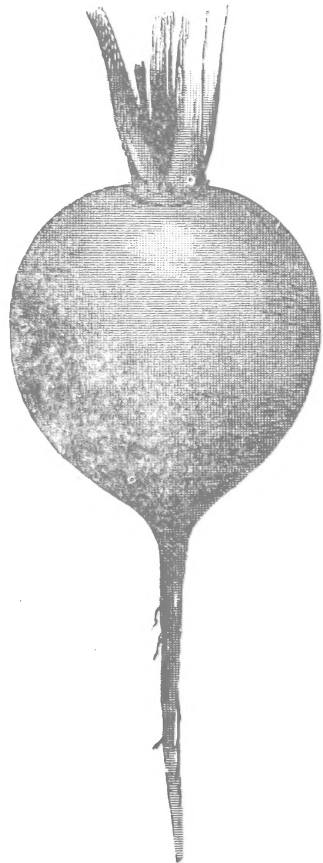
A New Wrinkled Marrow Pea. Splendid for midseason and late Autumn use. It is of a sturdy branching habit producing large pods from the very bottom of the haulm. The pods are large, green, of scimitar shape, with from 10 to 12 peas in a pod, of a most delicious flavor. Peas have been gathered from this sort as late as October. It is not so subject to attacks of mildew as many varieties, height 2½ ft.

**50 cents per quart**

### RADISH—Weavers Market Gardeners.

This new Radish is "par excellence" compared with the older sorts. It is of very quick growth, exceedingly large, 6 to 7 inches in circumference and over one ounce in weight, flesh pure white, crisp and firm, of beautiful mild, pleasant flavor, and does not become pithy so quickly as other varieties. In color it is deep crimson, the roots roundish and inclining to oval. A very fine forcing variety. This will be a money maker for the market gardener.

**20 cents per packet**



WEAVER'S MARKET GARDENERS RADISH.

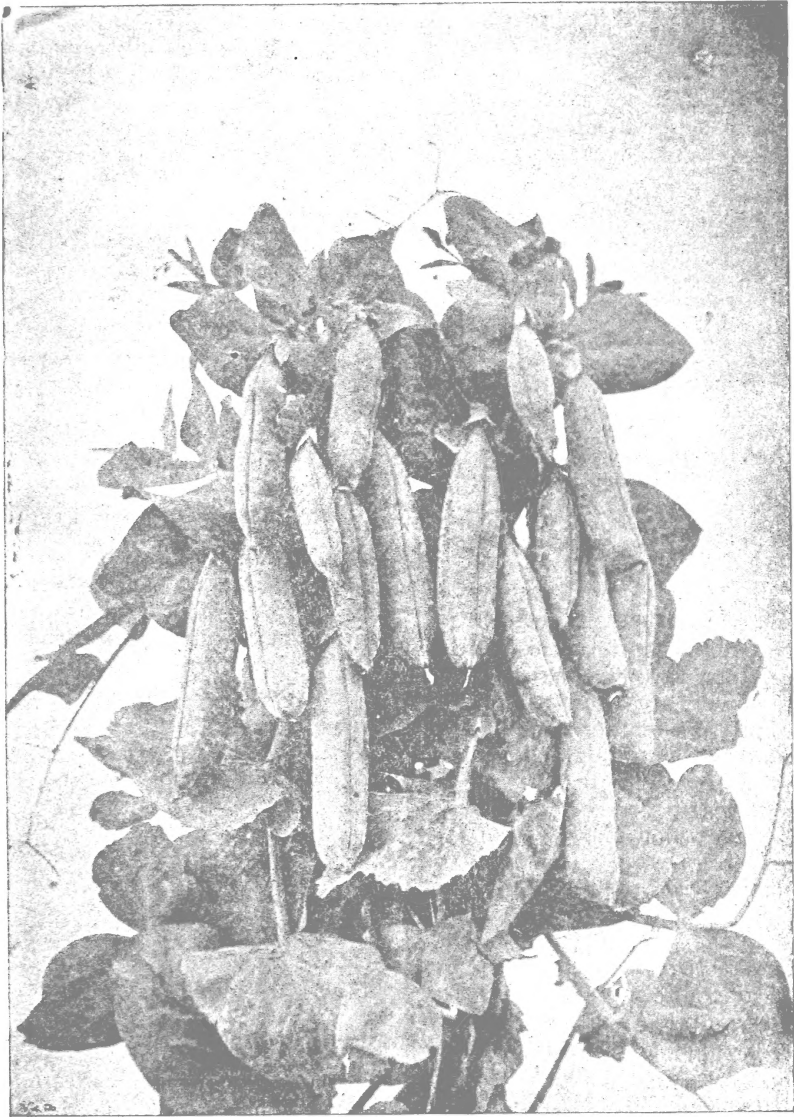
**VEGETABLE NOVELTIES.**



QUEEN OF NEW ENGLAND PEA.



## VEGETABLE NOVELTIES.



PIERREMONT GEM PEA.

### **PEA—Pierremont Gem.**

This is a very fine dwarf variety, excellent for forcing in pots or in frames, and for planting on early borders. The pods are large in size and of a dark green color, from 7 to 9 in a pod. It is of branching growth and requires sowing thinly, height  $1\frac{1}{2}$  ft.

75 cents per quart

### **PEA — Weaver's Monarch.**

A grand Pea, strong haulm, and short joints, and is marvelously prolific. It is one of the heaviest croppers in cultivation. Four pods gathered without selection weighed four ounces. Splendid quality and flavor unexcelled. A fine market pea, height four feet.

50 cents per quart

**FLOWER SEED NOVELTIES.**



COMET ASTER — EMPRESS FREDERICK.

**COMET ASTER — *Empress Frederick.***

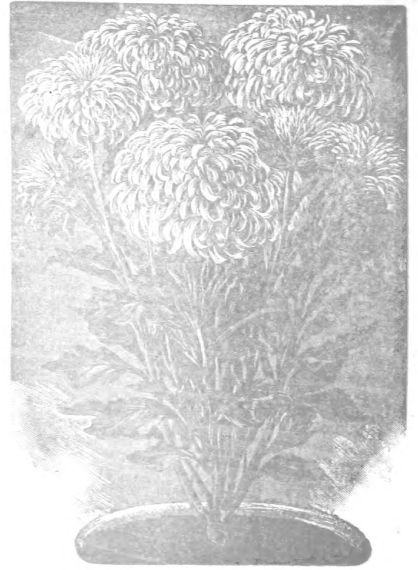
Among the many varieties of Dwarf Comet Aster lately introduced, this one is the best. Its flowers are also of the purest white, 4 to 5 inches in diameter, and of the most refined and elegant globular form, but the feature which constitutes its special merit is the compact, sturdy and thick-set habit of the plant, which makes it particularly suitable for growing in pots. The strong main stem bears a superb flower of extra size, which is surrounded and partly over-topped by other fine globular blooms borne on side-shoots to the number of 8 to 12. A magnificent general effect is thus produced, and as a pot Aster it will be unsurpassed. We consider this grand novelty one of our best introductions, and predict for it a great future. **Pkt. 40c**

**ASTER — *Lady Aster.***

Light blue and pure white, comet-flowered. Through its elegant habit and great profusion of bloom undoubtedly the most graceful of all classes of this favorite flower, and entirely distinct by reason of its narrow, pale green leaves; the Lady Aster has hitherto been represented by a few colors. **Pkt. 25c**

**ASTER — *Midsummer Triumph.***

Dark scarlet. Blooms as early as June 20th; is in full bloom the middle of July,



ASTER — MIDSUMMER TRIUMPH.

and continues to bear flowers for a very long period. The Midsummer Triumph, which comes absolutely true from seed, will certainly prove a gem for every lover of this favorite flower. **Pkt. 30c**



ASTER — SINENSIS.

**ASTER — *Sinensis.***

Single-flowering China Aster. A favorite class of this popular type of flower introduced last year which has met with great approval. They are useful for cutting on account of their graceful beauty and long wiry stems. **Pkt. 25c**

**FLOWER SEED NOVELTIES.**



ANTIRRHINUM — MAJUS PELORIA.

**ANTIRRHINUM—Majus "Peloria."**

A remarkable Botanical curiosity. This novelty produces 80 per cent. of true peloric flowers, and has proved itself considerably constant when grown from seed. The colors of the flowers of this novelty are in shades of dark brownish purple, with white tubes and spurs.

Professor de Vries, director of the Royal Botanic Gardens of Amsterdam, Holland, has strongly recommended the introduction of this novelty. It was also named by him Antirrhinum Majus "Peloria." This is undoubtedly the most distinct floral Novelty that will be introduced this year.

**Pkt. 50c**

**CHRYSANTHEMUM — Leucanthemum Hybridum.**

(Shasta Daisy.)

This fine hardy perennial will adapt itself to almost any soil. Produces an immense quantity of pure white flowers on stiff wiry stems two feet in length. It lasts well after cutting having been known to retain their freshness for over two weeks.

**Pkt. 25c**

**CHRYSANTHEMUM—Segetum Helois.**

This novelty has also been produced in England and is sent out under the name of Evening Star. It is a charming novelty and elegant Florist Flower. On account of its hardy constitution bad weather has little or no effect upon it, the flowers remaining in perfect form in rain or sunshine. The flowers are of a beautiful golden yellow, from 3 to 4 inches in diameter, and of extraordinary durability. It certainly ranks as a first class novelty.

**Pkt. 50c**



CHRYSANTHEMUM — SEGETUM HELOIS.

**FLOWER SEED NOVELTIES.**

**CELOSIA—*Spicata argentia linearis.***

Grows in an erect, pyramidal form; they throw up a main stem about 2½ feet high, bearing 20 to 30 side shoots, with fresh green linear leaves, each of which is crowned by a cylindrical flower spike 2½ to 4 inches long. The flowers open of a fresh, bright rose tint, and the lower involucres change gradually to a silver-white, thus presenting to the eye a most charming combination of color. The elegant long-stemmed flowers preserve their beauty even in unfavorable weather, and furnish quite an elegant material for making up bouquets, etc.; makes also a beautiful pot plant.

**Pkt. 30c**

**CELOSIA—*Thompsoni magnifica.***

In these splendid varieties of French origin may be recognized the highest point of perfection yet reached in Feathered Cockscomb. Borne on plants of elegant pyramidal shape, the flowers are resplendent in all colors from yellow to the deepest blood red. We can warmly recommend this first-class introduction, which is alike excellent for pots, for cutting and for the open ground.

**Pkt. 25c**

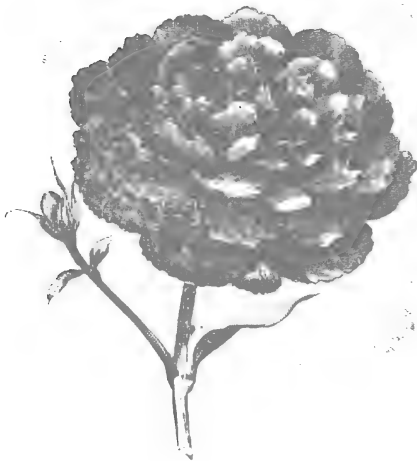


DELPHINIUM—ELATUM HYBRIDUM NANUM.

**DELPHINIUM—*Elatum hybridum.***

This semi-dwarf Perennial Larkspur is the result of years of careful selection, in growth they are uniform in height about 3 to 3½ feet when in full bloom. They are of candelabra form of habit and produce extra large flowers in shades of Blue, from the lightest celestial to the deepest indigo. This charming plant must secure for itself a leading position among perennials. Blooms the first season if sown early.

**Pkt. 35c**



DIANTHUS HEDDEWIGII FL. PL.—FIREBALL.

**DIANTHUS HEDDEWIGII fl. pl.—Fireball.**

A novelty of intrinsic merit. The flowers are of a brilliant scarlet of great intensity. In habit it forms a thickly branching bush, resplendent with large brilliant flowers. An excellent variety for cut bloom.

**Pkt. 25c**

**FLOWER SEED NOVELTIES.**



DIANTHUS PLUMARIUS — ARGUS.

**DIANTHUS PLUMARIUS SEMPERFLORENS fl. pl. — Argus.**

A double and perfect form of the well-known Cyclop Pink. If sown in March will commence flowering early in August and continues flowering until the late Autumn. It is claimed to stand the most severe winter. The colors run in all the shades of rose, with a maroon center, very double and fine-shaped flowers. It is perpetual blooming, hence is valuable flower for cutting; fine grown in pots. **Pkt. 25c**



SILVER-LEAVED STAR PHLOX.

**SILVER-LEAVED STAR PHLOX.**

This novelty, with its very pleasing variegation of the foliage, reminding one of the Cordyline Sanderiana. The plants branch freely, attaining the height of about 1 foot, and the flowers, mostly toothed, but some fringed, are of rose and carmine shades, and form a delightful contrast with the beautifully variegated foliage. This new Phlox is a really remarkable introduction, and will be found equally effective as a pot plant or open border. **Pkt. 40c**

**GAILLARDIA — Grandiflora Semi-Plena.**

A charming perennial and invaluable for the herbaceous border. Grows about 2 feet high, with long sturdy flower stalks, crowned with gigantic flowers 4 ins. across. The ray florets are produced in about 3 rows, and assume a tubular, or broad lacinated form. The



GAILLARDIA — GRANDIFLORA.

florets are usually of a deep golden-yellow, colored toward the base with aurora or wine red, which with the velvety maroon disk florets form a sharp and brilliant contrast. These semi-double flowers are produced at about 60 per cent rate true from seed. Of inestimable value for cutting purposes. **Pkt. 25c**

## FLOWER SEED NOVELTIES.

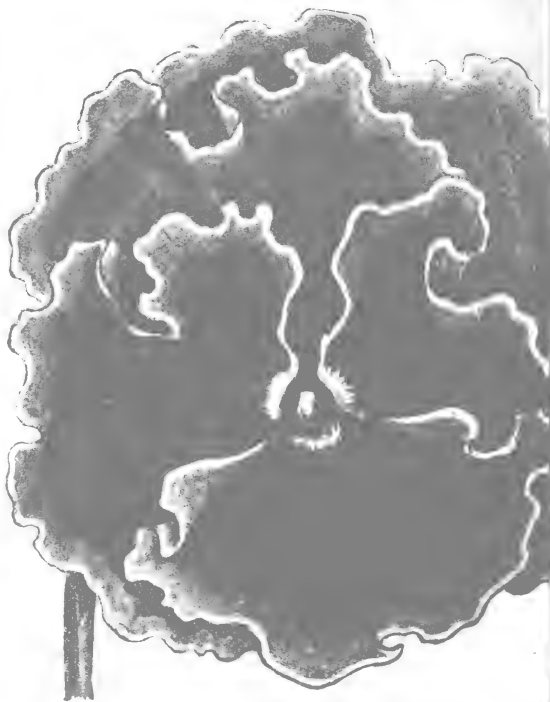
### PANSY — Weaver's Prize Giant.

This distinct strain of Pansy seed has been perfected by one of the greatest Pansy experts in the world, under the most watchful care and attention. Owing to the high strain, the seeds are not produced so abundantly as in other varieties. The flowers are exceedingly large, and of marvelous substance, compared with many other strains, they are of perfect form: each petal is blotched with deep violet, which is banded with rich crimson rose, surrounded with a margin of pure white.

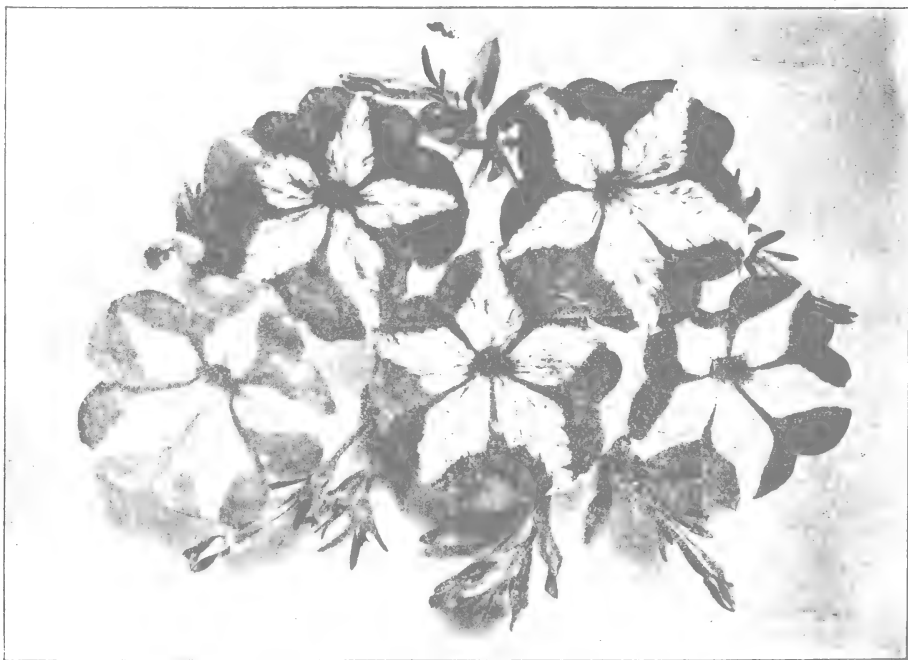
Pkt. 50c

### NEW STAR PETUNIAS.

A new creation of this popular flower has been produced by long and careful cross-fertilization. The flower is about  $2\frac{1}{2}$  ins. in diam. The color is a dark crimson-maroon, with a rich velvety texture, justly pronounced equal to that of the Pansy. Showing through the ground color are violet veinings. From the center starts the points of a five-rayed star, which broadens half way up, narrowing to a point at the margin of the flower. This star is a very light blush pink, some almost white, which deepens in color as it reaches margin. 20c



WEAVER'S GIANT PRIZE PANSY.



NEW STAR PETUNIAS.

## FLOWER SEED NOVELTIES

### SCABIOSA MAJOR fl. pl.—Sulphur Yellow.

In habit the plant is similar to the tall German Scabious. The large yellow blooms are produced on long wiry stems, making it a very desirable flower for cutting for decorative purposes. Most excellent as a florists' flower. **Pkt. 20c**

### Wallflower Single Tom Thumb.

This dwarf strain of Black Brown Wallflower has at last been perfected and can now be offered TRUE from seed. This strain is only 6 to 8 inches high and is wonderfully floriferous. A valuable addition to our floral favorites. **Pkt. 20c**

### Clorodendron fragrantissima.

A fine Greenhouse climber, flowers in large terminal corymbs; white and fragrant. A native of China. Flowers from August to mid-winter. **Pkt. 50c**

### Clorodendron Fallax.

A very handsome stove plant of shrubby form, flowers bright scarlet, borne in large terminal panicles, flowers in August and September. **Pkt. 50c**

### Delphinium consolida flore pleno.

(Attraction). Habit of plant branching, flowers of a rosy scarlet color, charming and pleasing annual, most excellent for cutting for decorative purposes. **25c**

### Campanula calycanthema.

An extra fine strain of large beautiful flowers in separate colors, rose, blue, white, and striped. This is known as the Cup and Saucer Canterbury Bell. Each variety **Pkt. 10c**

### Schizanthus Wisetonensis.

This highly prized annual has received Silver Medals and First Class Certificates of Merit at all the principle exhibitions throughout Europe. It is a most desirable and decorative plant for pot culture, habit compact and pyramidal, flowers produced in the greatest profusion; color from pink to deep maroon. **Pkt. \$1 each**

### Salvia Splendens, "Lord Fauntleroy."

An excellent new dwarf variety 18 inches high, compact form, and its brilliant scarlet flowers produced in immense profusion. Comes true from seed. **Pkt. 25c**

### Salvia "Glory of Stuttgart."

A charming new variety with immense large spikes of brilliant scarlet flowers.

**Pkt. 25c**

### Tigridia Choice New Hybrids.

Giant flowers with marvelous combination of colors.

**Pkt. 25c**

### Streptocarpus Hybridus.

"Giant mammoth strain." There is no strain in the world can surpass this selection which has been grown and saved with the greatest care; flowers are of mammoth size and most beautifully marked. **Pkt. \$1**

## A CHOICE COLLECTION OF ORNAMENTAL GRASSES.

These Grasses are very largely grown for decorative purposes. In drying them for winter decorations it is advisable to cut them just as they finish flowering, do not let the seeds ripen. Cut and hang in small bunches where the air can circulate through but do not put it in the sun. Excellent bouquets and decorations are made with these dried grasses and Everlasting flowers such as Echinopsus, Echinops, Gomphrenas, Sanvittalias, and several other varieties. These seeds are pure and True to name.

### Agrostis nebulosa.

A charming variety, borne in cloud like panicles.

**Pkt. 10c**

### Andropogon, argenteus.

A very ornamental perennial Grass.

**Pkt. 10c**

### Avena sterilis.

(Animated Oats.) Beautiful drooping panicles of immense size. A very beautiful grass.

**Pkt. 10c**

### Briza Maxima.

(Quaking Grass.) Very ornamental.

**Pkt. 10c**

### Coix Lachryma

(Jobs Tears.) A highly decorative Grass.

**Pkt. 10c**

### Cryptopyrum Richardsoni.

An exceedingly fine grass.

**Pkt. 10c**

**ORNAMENTAL GRASSES, ETC.**

**Eragrostis Maxima** } (Love Grass).  
**Eragrostis Abyssinnica** } Charming Grasses  
 for bouquets and decorations. **Pkt. 10c**

**Erianthus Ravennæ.**  
 (Wool Grass). A handsome stately  
 grass: is excellent for subtropical effect.  
**Pkt. 10c**

**Eulalia Japonica.**  
 A fine variegated ornamental Grass.  
**Pkt. 10c**

**Eulalia Japonica Zebrina.**  
 In this variety the variegation runs  
 across the leaves instead of elongated form.  
**Pkt. 15c**

**Festuca Glauca.**  
 (True from Seed.) A charming grass;  
 may be used effectually in carpet bedding,  
 perfect in form. **Pkt. 20c**

**Gynerium Argenteum** } Varieties  
**Gynerium Argenteum Variegatum** } of pam-  
**Gynerium Jubatum** } pas grass  
 highly ornamental and effective on Lawns.  
**Each per Pkt. 10c**

**Lagurus Ovatus.**  
 (Hares tail Grass.) A handsome deco-  
 rative Grass. **Pkt. 15c**

**Lasiagrostis Argentea.**  
 Beautiful silvery panicles. **Pkt. 10c**

**Hordeum Jubatum.**  
 (Squirrel tail Grass.) Sometimes called  
 Barley grass. Very ornamental.  
**Pkt. 10c**

**Pennisetum Longistylum (Villosum.)** }  
**Pennisetum Rueppellianum Crimson Plumes** }  
 Two very ornamental Grass. **Pkt. 15c**

**Stipa Elegantissima** } Two varieties of  
**Stipa Pennata** } Feather Grass grand  
 for Bouquets. **Pkt. 10c**

**AQUATIC PLANTS AND WATER LILIES.**

To our customers who are contemplating planting Water Lilies, Nelumbiums, etc., we shall have much pleasure in tendering them our advice as to methods of planting, growing, etc., also to give instructions how to make large or small tanks for the occupation of various Aquatic plants. Location is the first and foremost consideration.

**Nymphaeas** in all the hardy and tender varieties.

**Nymphaeas, Night-Blooming Varieties.** All the best kinds.

**Nelumbiums** in all varieties.

Miscellaneous Aquatic plants in great variety.

Prices on application. Special contracts for large quantities.





# THE GEO. A. WEAVER CO.'S

+ ——— RELIABLE ——— +

## VEGETABLE SEEDS

### NOTICE IN REGARD TO PRICES.

*The three prices for goods will mean either Pkt., Ounce, Quarter=Lb., or Pkt., Pint, Quart, according to article. When but one price is given it refers to Packets.*

#### ARTICHOKE.

**Monstrous Green Globe.** This is the largest and best Globe Artichoke. *Excellent Quality.*

20c, 50c, \$1.35

**Jerusalem Artichoke.** The tubers of this vegetable are excellent baked. Good food for pickling and feeding stock.

Per qt. 15c, per pk. \$1.00, per bu. \$3.00

#### ASPARAGUS.

Sow in early Spring in rows a foot apart. The soil should be thoroughly manured and kept clean from weeds. One oz. sows 60 ft. drill.

**Columbian Mammoth White.** Large; stalks clear white; a standard sort. 5c, 10c, 25c

**Conover's Colossal.** Large and productive. 5c, 10c, 25c

**Palmetto.** Very large and fine. 5c, 10c, 25c

#### ASPARAGUS ROOTS.

\$6.00 per 1000.

**Conover's Colossal.** Two years old.

**Columbian Mammoth.** White, 2 years old.

**Palmetto.** Two years old.

#### BRUSSELS SPROUTS.

The seed should be sown and cultivated like cabbage. This is one of the most delicious vegetables; is cooked like cabbage.

**Weaver's Champion.** This is new, of exquisite merit. See novelties.

**Dwarf Improved.** A standard variety and rich flavor. 10c, 25c, 75c

**Giant Imported.** Best market variety. 10c, 25c, 75c

#### BEANS. Pole or Running.

One quart will plant 100 to 150 hills.

These are tenderer than the Dwarf Beans, and planting should be delayed about a week longer. *Lima* and *Sieva* Beans are not usually planted till the first of June. The soil should be thoroughly enriched with fine manure, and the Beans planted in hills about 4 feet apart. Set a stout stake about 8 feet long firmly in the centre of each hill, leaving four plants to a hill.

**Early Jersey Lima.** Earlier than large Lima. 10c, 20c, 35c.

**Large White Lima.** Largely grown and highly esteemed. Beans large and rich flavored; late. 10c, 20c, 35c

**King of the Garden Lima.** Large and of rich flavor; large cropper. 10c, 20c, 35c

**Dreer's Improved Lima.** Superior early variety of excellent quality; heavy yielder. 10c, 20c, 35c

**Small Lima, or Sieva.** Earliest of the Lima's. Prolific; Beans small but good quality. 10c, 20c, 35c

**Horticultural Pole.** Good as snap or shell Bean. 10c, 20c, 35c

**Worcester Pole.** The largest Bean, brightest pod, longest keeper. 10c, 20, 35c

**White Dutch Case-knife.** Early, productive. 10c, 20c, 35c

**Arlington Red Cranberry.** Large, tender, stringless pods, very productive. 10c, 20c, 35c

**White Ruuner.** Climber for arbor and trellises. 10c, 20c, 35c

**Scarlet Ruuner.** Popular English Pole Bean; very ornamental, and excellent quality. 10c, 20c, 35c



POLE BEANS.

**BEANS. Dwarf or Bush.**

These succeed well in almost any well-worked soil. Plant when the weather has become warm, in drills 2 or 3 feet apart, according to the richness of the soil; cover the seed about 2 inches. For succession, plant every two weeks from the first of May till August. Hoe often, but never when the vines are wet, as the pods would discolor.

**BEANS. Dwarf Varieties (Lima.)**

**Burpee's Bush Lima.** Best Dwarf Lima in cultivation; large and delicious. 10c, 20c, 35c

**Henderson's Dwarf Lima.** Earliest Lima Beans, small, exquisite flavor; very productive. A true Bush variety. 10c, 20c, 35c

**Dreer's Bush Lima.** Pods and Beans very thick. Standard 10c, 20c, 35c

*Handwritten:* Dwarf Green Podded Varieties.  
*Handwritten:* Wardwell's Kidney  
*Handwritten:* Valentine Wax

**Dwarf Green Podded Varieties.**

**Extra Early Red Valentine.** Round pod; the earliest and most profitable variety for private use or market; fine strain. 10, 15, 25c

**Early Mohawk.** Excellent for string or shell; flat pods; very early. 10c, 15c, 25c

**Extra Early Refugee.** Large, productive; improvement on the old Refugee. 10c, 15c, 25c

**Long Yellow — six weeks.** Early, very productive and of excellent quality. Pods often eight inches long. 10, 15c, 25c

**Dwarf Horticultural.** Best shell Bean. Good for private use. 10c, 15c, 30c

**Wonder of France.** Green Flageolet; long, tender pods, which retain their bright green color when cooked. 10c, 20c, 35c

**Dwarf Cranberry.** A favorite snap bean. 10c, 15c, 25c

**Refugee.** Late or 1000-to-1. 10c, 15c, 25c

**White Marrow.** One of the best for use in a dry state in winter; fine bearer; excellent. 10c, 15c, 25c

**Mammoth Stringless Green Pod.** An excellent variety; immense cropper, and fine flavour. 10c, 15c, 25c

**DWARF WAX-PODDED VARIETIES.**

**Refugee Wax.** Earliest Wax Bean in cultivation; long, round, yellow pods; immense yielder. 10, 15, 30c

**Currie's Improved Rust-Proof Wax.** A distinct and most valuable variety of excellent flavor; pods tender and free from rust. 10, 15, 30c

**Wardwell's Kidney.** One of the best Wax Beans. Long pods, waxen yellow; entirely stringless and brittle; of fine flavor; a heavy yielder. 10, 15, 30c

**Improved Golden Wax.** Pods tender and free from rust or spots. 10, 15, 30c

**Golden-Eyed Wax.** Early, hardy and prolific. 10, 15, 30c

**Davis Kidney Wax.** The best Wax Bean for the market-gardener. A large, handsome pod, containing pure white, kidney-shaped beans. 10, 15, 30c

**Valentine Wax.** Earliest Wax Bean in use. 10, 15, 30c

**Black Wax, or Butter.** Round pod; very tender. 10, 15, 25c

**White Wax.** Flat pods, white seeds. 10, 15, 25c

**BROCCOLI.**

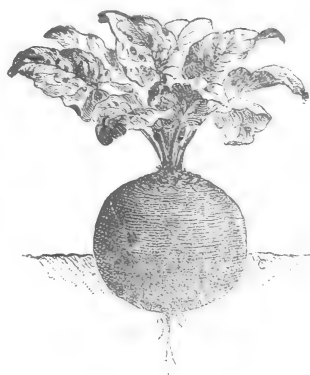
One ounce of seed produces about 2000 plants.

**White Cape.** Heads white, close and compact. Most certain to head. 10, 40, \$1.25

**BEETS.**

One ounce will sow 50 feet of drill; five or six pounds are required for an acre.

A light soil, well enriched, is best suited to the cultivation of the various beets.



**Crosby's Egyptian.** A very early and carefully selected strain of the original Egyptian. Good table variety. 5, 10, 25c

**Arlington, Favorite Blood.** A dark-leaved early blood beet, closely following Eclipse in maturing, but of much darker color and superior in quality. 5, 10, 30c

**Detroit Dark Red Beet.** An ideal early market beet. 5, 10, 30c

**Dewing's Blood Turnip.** Blood red. 5, 10, 30c

**Eclipse.** Very early and of extra fine quality; perfectly smooth and round; skin and flesh intense red. 5, 10, 25c

**Egyptian Turnip.** Early, tender, excellent. 5, 10, 25c

**Edmand's Early Blood Turnip.** Good size. 5, 10, 20c

**Long Smooth Blood.** Excellent late sort. 5, 10, 20c

**Swiss Chard, or Silver Sea Kale Beet.** Used as greens; the ribs of leaves served as Asparagus. 5, 10, 20c

### MANGEL WURZELS.

Sown in April or May, using five to six pounds to the acre.

**Mammoth Long Red or Norbiton Giant Mangel.** It produces large roots partly above the ground. Fine quality. Selected strain. per lb. 50c

**Yellow Globe Mangel.** An excellent keeping, solid variety, adopted for shallow soils. Very productive. per lb. 50c

**Giant Yellow Intermediate Mangel.** This is an immensely heavy cropper, roots somewhat globe shaped, and exceedingly nutritious, containing more sugar than any other variety of Mangel. per lb. 50c

In the trials at the Canada Central Experimental Station the above variety and the Norbiton Giant by far exceeded all other varieties, producing the heaviest weight per acre.

### Beets, Sugar Varieties.

**Klein-Wanzleben.** The longest of all the Sugar Beets, producing more weight per acre. per lb. 50c

**Vilmorin's Improved.** A very fine var. lb. 50c

**White Imperial.** A good free grower on poor soil. per lb. 50c



EARLY CABBAGE.

### CABBAGE.

One ounce of seed produces about 2,000 plants.

For very early use, sow in January or February, in hotbeds. Prick out when the plants are strong enough into other hotbeds; or sow in cold frames in March.

**Early Jersey Wakefield.** A fine early variety for home use or market; size medium, shape pyramidal; solid and sure heading. 5, 20c, \$1.00

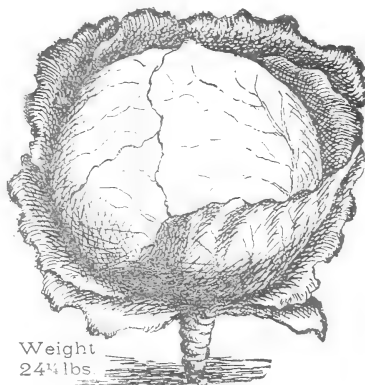
**New Large, or Charleston Wakefield.** About five days later than Early Jersey Wakefield, with heads fully one-half larger; shape globular. 5, 40, \$1.25

**Express.** Extra early; medium sized solid heads; tender and delicious. 5, 25, 75c

**Henderson's Early Summer.** Ten days later than Early Jersey Wakefield, but twice its size the best second early cabbage. 5, 30c, \$1.00

**Winnigstadt.** Medium early, very solid. 5, 20, 60c

### SECOND EARLY AND MAIN CROP.



Weight 24 1/2 lbs

DANISH BALLHEAD.

**Fottler's Improved Brunswick.** An excellent early Drumhead; stem short and small; sure-heading; fine quality. 5, 25, 75c

**Henderson's Succession.** A second-early sort, with large, solid heads; valuable also for a late crop. 5, 40, \$1.25

**Stone Mason Drumhead.** Standard variety. A large, solid, tender and excellent winter Cabbage. 5, 25, 75c.

**Danish Ballhead.** Good Winter var. 5, 25, 75c

**Premium Flat Dutch.** Flattened heads; finest strain. Early Fall sort. 5, 25, 75c

- Early Red Dutch Erfurt.** Earliest Red. 5, 25, 75c  
**Dark Red Drumhead.** Large handsome heads; a favorite for pickling 5, 25, 75c.  
**Mammoth Rock Red.** The largest and most solid red variety. 5, 30c, \$1.00  
**Perfection Drumhead Savoy.** Short stalk, compact grower and an excellent keeper. Size of the Drumhead, with the curled leaves and fine flavor of the Savoy. 5, 25, 75c.  
**Globe Curled Savoy.** Finely curled leaves. 5, 25, 75c

(For new Cabbages see Novelties.)



EARLY CARENTON CORELESS.

### CARROTS.

One ounce to 100 feet of drill; 3 lbs to an acre.

For an early crop sow as soon as the ground is in working order; for a late crop sow in June and July.

**Early French Forcing Scarlet.** The earliest variety; small turnip-shaped roots. 5, 10, 35c

**New Rubicon Half-long.** It is the best in shape, and its deep red-orange colored flesh is the finest in quality of all. It is earlier than the Danvers, 5, 15, 40c

**Scarlet Horn.** Early and excellent sort; fine grained; medium size; grown for bunching. 5, 10, 35c,

**Danver's Half-long.** Most desirable variety for main crop; very productive and keeps well. 5, 10, 35c

**Chantenay.** A choice variety; longer than the Scarlet Horn, and broader at the top. 5, 10, 35c

**Early Carenton.** A coreless variety, very early, fine quality and immensely productive. 5, 15, 40c

**Guerande, or Oxheart.** Intermediate between the Half-long and Short Horn. Excellent. 5, 10, 35c

**Long Orange.** Much used for main crop; the best late variety; good keeper. 5, 10, 35c

**Giant Vosges.** A wonderful cropper, in trial grounds in Canada among 15 varieties this was most productive, of excellent quality; finest sort grown for stock feeding for winter. 5, 10, 35c

### CHICORY.

One ounce of seed to 100 feet of drill.

**Large-rooted Hickory.** The young leaves when blanched are used for salads. 5, 10, 25c

### CHERVIL.

One ounce of seed to 100 feet of drill.

The young leaves are used for flavoring stews, soups, salads, etc. Sow the seed in May. 5, 10, 35c

### CHIVES.

Seeds. pkt. 25c, oz. 75c

### CRESS or PEPPERGRASS.

One ounce to 60 feet of drill.

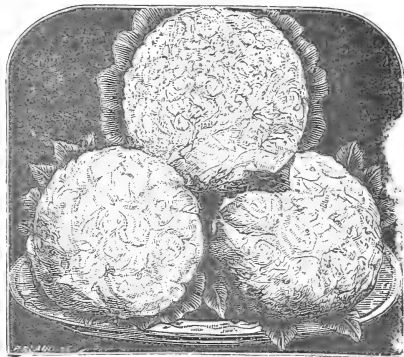
Sow the seed thickly in shallow drills, 10 inches apart. For succession sow every two weeks.

**Extra Curled.** Fine pungent flavor. .05, 10c, 20c.

**Water Cress.** Hardy aquatic perennial, growing readily on the banks of streams or ponds. pkt. 10, oz. 35c.

### CAULIFLOWER.

One ounce of seed produces about 2,000 plants.



SNOWBALL CAULIFLOWER.

Cauliflower is the most delicate and delicious of the cabbage family. Deep loam is required, and a low moist situation is preferable. A liberal supply of water will produce marked results. Seed of the very early varieties should be sown in a hot bed in February or March. For later supply, sow seed in May, choosing a cool, moist place.

**Earliest Dwarf Erfurt, selected stock.** A very choice strain of the well-known Erfurt Cauliflower. pkt. 20c, ¼ oz. \$1.00, oz. \$4.00

**Early Paris.** An old but still popular sort. 10, 75c, \$2.75

**Early Snowball.** Reliable early var., grown largely for market. pkt. 15c, oz. \$3.00

**Lenormand's Short-Stemmed.** A large dwarf sort, desirable for main crop. 10, 75c, \$2.75

**Veitch's Autumn Giant.** A desirable, large, late variety. 10, 50c, \$1.50

**Gilt Edge.** Large, heavy sort maturing immediately after Snowball. A good and sure header. pkt. 20c oz, \$3.00

**Weaver's Mammoth.** This is a very selected stock. The best of all Cauliflowers for the market gardener. As a main crop variety it stands par excellence. pkt. 15c, oz \$1.25

## CELERY.

One ounce will produce about 4,000 plants.



Sow seeds in March or April in a hotbed or cold-frame. As soon as the plants are 3 inches high transplant into a prepared border, setting them 4 inches apart. When grown 6 inches, and fine, stocky plants, shear the tops and set in richly manured, deep soil in rows 4 feet apart, and about 7 inches from plant to plant.

**[GIANT PASCAL CELERY.] Boston Market.** A short, bushy, white, excellent-flavored market variety. 5, 25, 60c

**Henderson's White Plume.** The stalk and portions of the inner leaves and heart are naturally white, 5, 30c, \$1.00

**Original Golden Self-blanching.** One of the finest in cultivation; very early, very solid; crisp, with fine nutty flavor. Imported originator's seed. Selected stock. 5, 30c, \$1.00

**Giant Pascal.** A superior keeping sort. The stalks are very large, thick, solid, crisp, of a rich flavor. 5, 20, 80c

**Kalamazoo.** Perfectly solid, white, of a fine, sweet flavor, and of ex. good keeping qual. 5, 20, 50c

**Paris Golden Yellow.** An excellent dwarf var. Solid, crisp and fine flavor, and good market gardeners sort. Early blanching. 10, 35c, \$1.25

**Dwarf-Golden Heart.** When blanched, the heart, which is large and full, is of a waxy, golden yellow. 5, 20, 50c.

**Perfection Heartwell.** A fine variety. 5, 20, 50c

**Roseribbed Paris.** Delicious flavour. 5, 20, 50c

**Celeriac, or Turnip-rooted.** The round solid roots of this variety are used. pkt. 5, oz. 25c

**Soup, or Flavoring Celery** (old seed). Used for flavoring pickles, sauces, etc. oz. 10c

## CORN SALAD OR FETTICUS.

One ounce will sow 100 feet of drill.

**Round-leaved.** Used as a salad. 5, 10, 30c.

## Sweet Fodder Corn.

\***Sweet Fodder Corn.** For green fodder; 3 bu. per acre, broadcast, or 1½ bu. in drills.

\***Early Sandford.** A fine main crop variety.

\***Early Yellow Canada.** A well known variety; very productive.

\***Evergreen Sweet Fodder.** This variety excels all others as to weight of crop, tenderness, and nutriment.

Any other sort not catalogued can be procured on short notice.

\*These vary with market. Prices on application.

## POP CORN.

**Eight-Rowed White.** Selected ears for seed purposes.

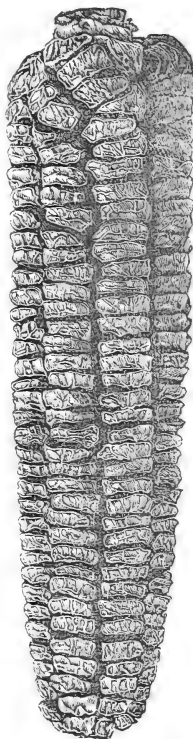
**Tattooed Yankee Pop-Corn.** 10c lb.

**White Pearl.** Selected ears for seed pur. 10c lb.

**White Rice.** Selected ears for seed pur. 10c lb.

## CORN, Sweet or Sugar.

One quart plants about 200 hills.  
Ten quarts to the acre.



EARLY CROSBY.

Select a warm soil, if possible, especially for the earlier sorts, which should not be planted before the middle of May. Successive plantings should be made every two weeks until July. Plant in hills 3 or 4 feet apart, in thoroughly manured soil.

**Early Crosby.** Twelve-rowed; the finest for main early crop. 5, 15, 25c

**Early Concord.** Ears longer than the Crosby. 5, 10, 25c

**Early Cory.** One of the earliest varieties, 8-rowed, with large red kernels; fair quality. 5, 15, 25c

**White Cory.** Similar to the preceding, except the kernels are white. 5, 15, 20c

**Burbank's Early Maine.** The earliest sweet corn in cultivation; has a pure white cob, with a rich cream-white kernel. 5, 15, 20c

**Perry's Hybrid.** An early 12-rowed variety, growing 5 to 6 ft. high; large ears, set low on the stalk. 5, 15, 20c

**Stowell's Evergreen.** A general favorite; the ears are large, with grains deep; tender and sugary. 5, 15, 20c

**Potter's Excelsior or Squantum Sugar.** Twelve rowed; one of the finest and sweetest main crop; very productive, 5, 15, 20c

**Country Gentleman.** Cob small, kernels deep, very sweet and delicate; medium early and very productive. 5, 15, 30c

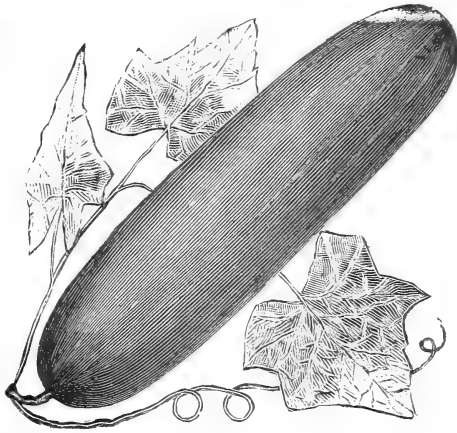
**Black Mexican.** A black-grained var.; sweet and tender, 5, 15, 20c

**Mammoth Sugar.** The largest late sort; productive; of fine flavor; 12- to 16-rowed. 5, 15, 20c

**Metropolitan Sweet Corn.** This is an extra early corn of excellent quality. Three to four ears on a stalk 9 inches long; 10- to 12-rowed, filled to the tip, with large deep grains of exquisite flavor. 5, 15, 30c

## CUCUMBERS.

First planting should be made early in May, on partly spent hot-beds; inverted sods form an excellent medium for both planting on and for carrying the young plants to their permanent location, or small pots can be used. Such plantings are usually ready for transplanting to the open ground in from 3 to 4 weeks. Transplanting, when practical, should be done in the evening, into hills 4 ft. apart each way. Thin out to about 4 plants to each hill when established. The seed may be planted in hills late in May, thus giving a succession. For pickles plant during the last two weeks in June. Plaster dust or an infusion of Hellebore powder in water will destroy the striped bug. One ounce will plant about 50 hills.



ARLINGTON WHITE SPINE CUCUMBER.

**Arlington White Spine Cucumber.** A superior forcing variety; color, dark green; seed stock saved from specimens grown at the Arlington Green-houses. Highly recommended to market gardeners. 5, 20, 75c

**Improved White Spine.** Very productive, of medium length, dark green color, good table variety. 5, 20, 75c

**Evergreen White Spine.** Very early, differs from the ordinary White Spine in holding its deep green color much longer. 5, 15, 50c

**Green Prolific Pickling.** Dark green, medium length, very free bearer. 5, 20, 75c

**Long Green.** Fruit about 12 ins. long. 5, 20, 75c

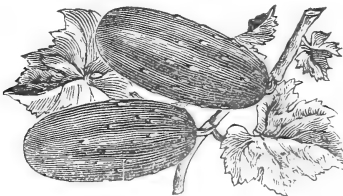
**Short Green.** Good for pickling. 5, 20, 75c

**Everbearing.** The vines continue to flower, and produce fruits in every stage of growth until killed by frost. 5, 20, 75c

**Tailby's Hybrid.** A Hybrid between White Spine and English Prize, retaining beauty of English and hardness of White. 5, 20, 75c

**Cool and Crisp.** Extra early, prolific. 5, 20, 75c

**Boston Pickling.** The best for pickling. 5, 20, 75c



BOSTON PICKLING CUCUMBER.

**English Frame, or Forcing Varieties**

**Rollisson's Teleraph.** A well-known excellent sort. Very prolific. True. pkt. 25c

**Lockie's Perfection.** A well-known English sort, medium length. Crisp and fine flavor. pkt. 25c

**Bowchaser, or Long Tom (New)**—An English variety of great merit, very productive and fine flavor. Length 36 inches. pkt. \$1.00

**Triumph.** (New)—Splendid fruit, of perfect form, and excellent quality. Bears abundantly the whole year. pkt. \$1.00

(For new varieties see Novelties.)

**DANDELION.**

One ounce for 200 feet of drill. One pound for an acre.  
**Improved Larged-leaved.** The finest variety. pkt. 10c, oz. 50c

**EGG-PLANT.**

One ounce will produce about 1,000 plants.



NEW YORK IMPROVED EGG-PLANT.

**New York Improved Spineless.** The leading market var. Very large, oval, heavy fruit. 5, 30, \$1.00.

**Perfection Thornless.** A great improvement over the New York. 5, 30c, \$1.00

**Early Long Purple** Fruit longer and thinner than the New York. 5, 25, 75c

**Black Pekin.** An excellent globe-shaped variety. 5, 30c, \$1.00

**ENDIVE.**

**Green Curled.** Used as a salad, and highly ornamental, from its delicately cut and colored leaves. 5, 20, 60c

**White Curled.** Handsome variety. 5, 20, 60c

**Broad-leaved Batavian (Escarolle).** A looser-growing sort, sometimes used in soups. 5, 20, 60c

**Mammoth Green Curled.** The largest cropper in cultivation. pkt. 10, oz. 35c.

**GARLIC.**

**Fresh Imported Roots.** See onions.

**KALE or BORECOLE.**

One ounce will sow about 200 feet of drill.

**Dwarf Scotch Green Curled.** Splendid curled. 5, 10, 30c

**Tall Green Curled.** 5, 10, 30c

**Siberian Dwarf Green Curled.** Very hardy. 5, 10, 30c

**Couve Tronchuda, or Braganza Cabbage,** also known as **Portugal Cabbage.** 5, 10, 30c

**Variogated Kale.** An excellent stock of Scotch curled, very ornamental. pkt. 10c

**Dwarf Green Curled, or German Greens.** Fine curled, excellent quality. 5, 10, 30c

**KOHL RABI.**

One ounce sows about 100 feet of drill.

**Early Purple Vienna.** Greenish purple outside, white flesh. 5, 20, 75c

**Early White Vienna.** Fine variety. 5, 20, 75c

**LEEKs.**

One ounce will sow about 100 feet of drill.

Leeks require rich soil, and a liberal dressing; sow in April.

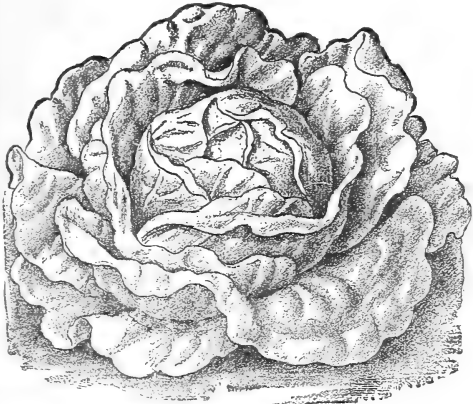
**Large American Flag.** A favorite var. with the market gardeners; strong and vigorous. 5, 20, 65c

Thomas Muller's Catalogue of Cucumbers  
 London Cucumbers

- London Flag.** It is hardy and of good quality. 5, 20, 65c  
**Musselburg.** Extra large, fine flavor. 5, 25, 75c  
**Monstrous Carentan.** Large variety. 5, 25, 75c  
**Weaver's Giant.** A new French variety of monstrous size. The largest Leek grown. pkt. 25, oz. 50c

**LETTUCE.**

One ounce will produce about 3,000 plants.



BOSTON MARKET TRUE STOCK.

Lettuce is the best vegetable of the salad kind grown in the open air. It thrives best in a light, very rich moist soil, enriched with rotted manure. For the first crop sow in gentle heat in February, and transplant to 10 inches apart. For a summer supply sow thinly in shallow drills 18 inches apart, and transplant or thin out to a foot apart between the plants. Successional sowings may be made all the summer.

**Boston Market.** For forcing. Forms fine perfect heads; very crisp and tender. *This is the true strain, on which growers for the Boston market rely extensively for heading under glass.*

5, 15, 50c

**Giant Crystal Head.** This variety excels all others in size, firmness, weight and keeping qualities. The inside is crystal white with a yellowish heart, exceedingly crisp and tender; is also a very early variety.

5, 15, 50c

**Henderson's New York.** Of unusual size and solidity; centre white; crisp and tender.

5, 25, 75c

**Black-seeded Tennis-ball.** Most popular for open air culture; forms a handsome compact head.

5, 15, 50c

**Deacon.** Heads large, compact, leaf is tender; stands our hot sun well.

5, 10, 35c.

**Salamander.** One of the largest and best summer sorts, fine flavor and very crisp. One of the most desirable sorts for market gardeners.

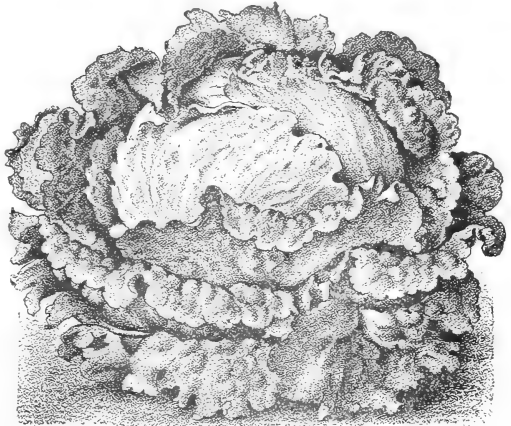
5, 20, 60c

**Grand Rapids.** This is the leading sort in the West for forcing during the winter months. It is of fine quality, and good shipper. The leaves are curled somewhat on the style of the Early Curled Simpson.

5, 15, 40c

**Early Curled Simpson.** A good summer sort. *White seed.*

5, 15, 40c



SALAMANDER LETTUCE.

**All the Year Round.** A good variety; forms its head quickly. 5, 15, 40c

**Weaver's Selected Market Gardeners.** A selected stock of immense size and excellent quality, crisp and good flavor. For out-door culture it has no equal. 10, 20, 75c

**Satisfaction, or Prizetaker.** A very fine summer variety. 15, 20, 60c

**Neapolitan.** True stock; a fine summer var.; large size and excellent quality. 5, 20, 60c

**Hanson Improved.** A good summer Lettuce. 5, 15, 40c

**First Crop (New)**—Said to be the earliest of all open-ground varieties; does not run to seed, hence is a good market gardener's var. 10, 25, 75c

**Drumhead.** An old variety of repute. 5, 15, 40c

**Perpignan Improved.** An excellent variety; the longest standing of all Lettuces; a very shy seedling sort. 10, 20, 75c



TTIANON SELF-FOLDING COS. LETTUCE.

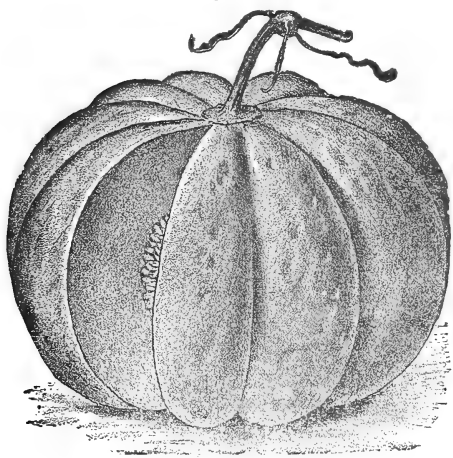
**Trianon White Cos. Self-Folding.** This is the best of all the Cos or Upright growing sorts. It is very tender, crisp, and excellent flavor. If tied it becomes more solid in a very short time, and will be perfectly blanched. 5, 25, 75c

**Paris White Cos.** A good old variety. 5, 20, 75c

**Paris Green Cos.** A good upright grower. 5, 20, 75c

**MUSKMELONS, or Cantelopes.**

One ounce will plant about 60 hills.



Melons thrive best in a light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 6 feet apart each way.

Previous to sowing the seeds, mix a few shovelfuls of well-rotted manure in each hill, and plant in each 12 to 15 seeds; after all danger of the bugs is over, thin out to 3 plants per hill. When about 1 foot long, pinch off the tips to make them branch, as it strengthens the growth of the vines, and makes the fruit mature earlier. A few hills, for early use, may be had by sowing on pieces of sod in a hot-bed, and when warm enough transplant to open ground.

**Emerald Gem.** True stock, rich delicious flavor and fine quality; very early and prolific. 5, 25, 75c

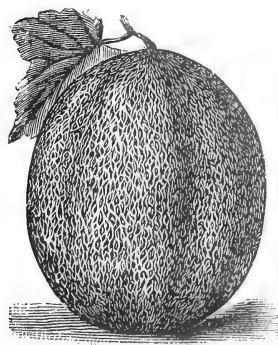
**Extra Early Hackensack.** Large, round, deeply ribbed and netted; flesh green, of delicious flavor. 5, 15, 50c

**Burpee's Melrose.** Hardy, strong and a vigorous grower; shape oval; the flesh is thick and solid. 5, 10, 35c

**Delmonico.** The flesh is deep rich orange yellow color; has a delicate and delightful flavor; very productive. 5, 15, 40c

**Jersey Belle.** The largest of all the first-early sorts. Green flesh, fine flav. heavily netted. 5, 15, 50c

**Montreal Nutm'g.** Early, large; handsome and excellent. 5, 20, 70c



BANQUET.

Good variety for market gardeners. 5, 20, 70c

**Miller's Cream.** The fruit is large and round, of light green color, and netted skin; flesh a deep salmon color. Thick, very sweet and melting. 5, 20, 70c

**Rocky Ford.** A sweet and luscious Melon that has become world famous for its captivating flavor. 5, 20, 70c

**Paul Rose, or Potosky.** Salmon flesh, very sweet, gray netting.

**Surprise.** Early, oblong, with rich orange flesh of good quality. 5, 15, 50c

**Jenny Lind.** Very early; small green-fleshed; delicious. 5, 15, 50c

**Long Island Beauty.** A melon of excellent quality; a great favorite on the N. Y. mkt. 5, 25, 80c

**The Banquet.** Medium size, beautifully netted; flesh dark salmon. 5, 15, 50c

**The Newport.** It is one of the most delicious of all the green-fleshed sorts, with a rich, aromatic flavor. The flesh is fine in texture, rich and melting. It is very early ripening; same time as Jenny Lind, and is an immense cropper. 5, 25, 80c

**WATERMELONS.**

One ounce for 30 hills; 5 pounds for an acre.

Watermelons require the same general treatment as Musk Melons, but being more tender they should have the best south aspect. The hills should be eight feet apart.

**Black Spanish.** Scarlet flesh, thin rind, sugary flavor. 5, 15, 40c

**Citron.** For preserving. 5, 10, 35c

**Cuban Queen.** Round, large, bright red, sweet and sugary. 5, 10, 35c

**Green and Gold.** A large early variety, of fine quality. 5, 10, 35c

**Ice Cream.** Medium size, solid, scarlet flesh, fine flavor. 5, 10, 35c

**Kolb's Gem.** Bright red flesh, one of the best shippers. 5, 10, 35c

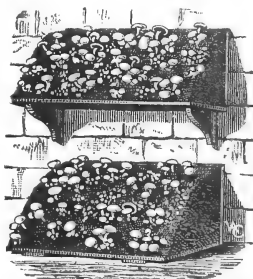
**Mammoth Iron Clad.** Very large, solid; of delicious flavor. 5, 10, 35c

**Mountain Sweet.** One of the best for general culture. 5, 10, 35c

**Phinney's Early.** A standard sort for New England, bright red flesh, sweet and tender. 5, 10, 35c

**Vick's Early.** Early, medium size, oblong form, pink flesh. 5, 10, 35c

**MUSHROOM.**



Mushrooms may be grown in cellars, houses, sheds, or under greenhouse benches. The amateur, however, is more likely to meet with success in cellars than elsewhere, as the cool moisture of the atmosphere and the uniform temperature are more congenial to the growth of this vegetable than in the structure above ground. The temperature should range between fifty-five and sixty degrees. Use a mixture of fresh horse droppings and loam that has no manure in it. Before placing this mixture in the bed turn it over every day for a week so that it does not heat violently, and be careful to keep it under cover so that it cannot get wet. Then begin to make the bed by spreading thin layers of the mixture, and pound each firm, until you have in all a depth of eight to ten inches; leave it thus for a few days until the heat runs up to 100 degrees or over, and then declines to 90 degrees; when this point is reached it is ready for spawning, which is done by making

etable than in the structure above ground. The temperature should range between fifty-five and sixty degrees. Use a mixture of fresh horse droppings and loam that has no manure in it. Before placing this mixture in the bed turn it over every day for a week so that it does not heat violently, and be careful to keep it under cover so that it cannot get wet. Then begin to make the bed by spreading thin layers of the mixture, and pound each firm, until you have in all a depth of eight to ten inches; leave it thus for a few days until the heat runs up to 100 degrees or over, and then declines to 90 degrees; when this point is reached it is ready for spawning, which is done by making



holes, three or four inches deep and 12 inches apart each way; into each hole put a piece of spawn about as large as a hen's egg, and fill in the hole with compost. At the end of ten or 12 days the spawn will have run through the whole bed. There should then be spread over the entire surface about two inches of fresh loam. Over all place a few inches of straw. All that remains to be done is to keep the temperature as near 60 degrees as possible; it should never be allowed to fall below 50 degrees, or the crops will be both reduced and delayed. Ordinarily, if the conditions are right, mushrooms will appear in about six weeks, and continue to come for about a month. In the event of the surface of the bed becoming very dry, sprinkle it freely with tepid water. After the crop has been taken off the bed, it should receive a dressing of fresh loam to a depth of half an inch, thoroughly firmed, over the entire surface, and when dry a sprinkling with water as above recommended, and a second crop will soon be had.

**Best English Milltrack Spawn.** Made for us expressly by the most successful mushroom specialist in England, and imported three times a year to insure freshness.

**French Spawn.** Produces mushrooms of very delicate flavor. Direct imported from the largest grower in Paris, France.

## MUSTARD.

One ounce will sow 60 feet of drill.

Sow thickly in rows, and cut when about two inches high; for use during winter it may be sown in boxes in the greenhouse or in frame.

**Black, or Brown.** Most pungent in flav. 5, 10, 30c

**White London.** Best for salads. 5, 10, 30c

## MARTYNIA.

One ounce will plant about 100 hills.

**Martynia proboscidea.** The best for pickles. 5, 25, 75c

## OKRA, or GUMBO.

One ounce will sow 40 feet of drill

**Perkins Mammoth Long-Podded.** The pods shoot out from the stalk within three ins. of the ground. The whole plant is covered with them, are intense green, 0 to 10 inches long, very slim. 5, 10, 30c

**Dwarf Green.** Produces large tender pods. 5, 10, 35c

**White Velvet.** Pods used to thicken soup. 5, 10, 30c

**Tall Green.** Later than the Dwarf. 5, 10, 30c



## ONION SETS.

Onion Sets should be planted out as early in spring as the ground is dry enough to work. Plant them in rows a foot apart, with sets 3 or 4 inches apart. When raised from sets, the Onions can be used in the green state in June, or they

will be ripened off by July. Our Onion Sets have been kept in good condition, and are re-cleaned.

**White.** Qt., 35 cts.

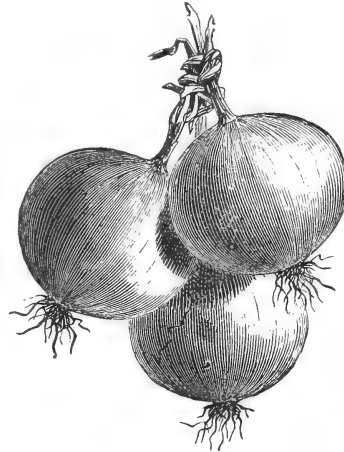
**Yellow and Red.** Qt., 35 cts.

**Shallots.** Qt., 35 cts. Prices subject to change.

Price per peck and bushel on application, subject to market variation. Postage on Onion Sets, 10 cts. per qt. additional.

## ONIONS.

One ounce to 1,000 feet of drill; 4 to 5 pounds to the acre.



DANVER'S YELLOW GLOBE.

Sow as early as the weather will permit, say about May 1, in rows 12 inches apart, and cover half an inch deep; thin to about an inch apart. Manure highly, and if manure is not plenty, add some good phosphate, at the rate of 400 to 800 pounds per acre, will give splendid crops. They succeed equally well any number of years on the same

ground if kept highly enriched. A top-dressing of wood ashes, applied after the second weeding, is very beneficial, as will soon be observed by the dark and healthy change of color given to the plants. Our Onion seed is Eastern grown, and the increased sales from year to year testify to its merit. Quantity of seed to sow for Onion Sets is from 20 to 30 lbs. per acre.

**Large Red Globe.** Beautiful globe shape, and rich purplish crimson color. A good keeper of excellent quality. 5, 20, 65

**Danver's Yellow Globe.** An early globe-shaped Onion of mild flavor and attractive color; a good keeper and very productive; a standard var. Our seed is first-class in every respect. 5, 15, 50c

**White Portugal.** Early; mild-flavored. 5, 20, 60c

**White Globe.** Large and very handsome; Southport strain. 5, 20, 60c

**Southport Red Globe.** The finest red sort; large, round, deep red, and keeps well. Special strain. 5, 20, 60c

**Griswold's Red Globe.** This is one of the best varieties of Onions grown. It is nearly round in shape, and of a bright red color; medium early, ripening about two weeks before the Southport Red Globe; very productive, good keeper. 5, 25, 75c

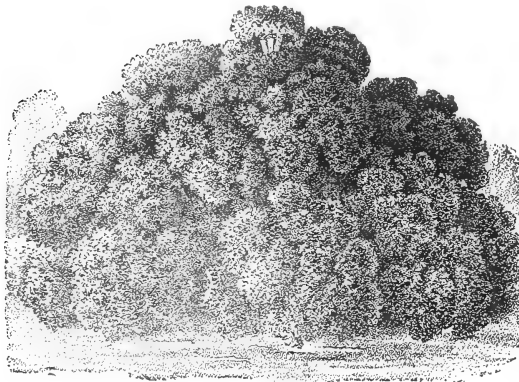
**Large Red Wethersfield.** A leading variety, which grows to full size the first season; an excellent keeper. 5, 15, 50c

**Extra Early Red.** About ten days earlier than the Wethersfield; flat and somewhat smaller; mild flavor; excellent keeper. 5, 15, 50c

**Weaver's No. 1.** A new onion of extra quality, pale reddish in color, and extra size. Only a very limited quantity of seed, of which we hold the TRUE STOCK. pkt. 10, oz. 25c

**Italian and Foreign Varieties.**

- Nocera White.** Extra fine var. 5, 20, 75c
- Red Bassano.** Large and fine. 5, 20, 75c
- Giant Rocca.** Large, reddish yellow. 5, 20, 75c
- Portuguese Delicacy.** A large, dark, yellow-skinned onion, oval-shaped, and mild, delicate flavor. 10, 25, 80c
- Winter Red.** Perfectly hardy; sow in August to stand over winter. 5, 15, 55c
- Winter White.** Perfectly hardy; sow in August to stand over winter. 5, 15, 55c
- Potato Onion Seed Red.** 10, 25, 75c
- Potato Onion Seed Yellow.** 10, 25, 75c
- Shallots Red Skinned.** 10, 25, 75c
- Garlic.** Roots fresh imported. per lb. 25c



WEAVER'S DWARF PERFECTION.

**PARSLEY.**

One ounce will sow 100 feet of drill.

Parsley succeeds best in rich, mellow soil. Soak seed three hours in water before sowing.

**Weaver's Dwarf Perfection.** Bright green, delicious flavor, compact growth with beautiful curled leaves; fine for decorating. 5, 10, 35c

**Extra-Curled.** Dwarf; for table or edging; beautifully curled. 5, 10, 30c

**Fern-leaved.** Finely-cut; fern-like. 5, 10, 30c

**Moss-Curled.** Double curled, crimped. 5, 10, 30c

**Hamburg, or Turnip Rooted.** The roots are used for flavoring soups or stews. 5, 10, 35c

**PARSNIP.**

One ounce will sow 100 feet of drill; 5 to 6 pounds to the acre.

Sow in April or early in May, as Parsnip require a long season to mature.

**Long Crown.** One of the best grown. 5, 10, 25c

**Long Smooth White.** Straight, smooth and handsome. 5, 10, 25c

**Student.** An improved English sort, suitable for shallow soils. 5, 10, 25c

**PEPPERS, or CAPSICUMS.**

One ounce will produce about 2,000 plants.



Grown largely for pickles. Sow in hot-bed early in March or April, and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil late in May or early in June, when the weather has become settled, as the plants are quite tender. Plant 2 or 2½ feet apart and 15 inches apart in the rows.

**Large Bell, or Bull-nose.** Very large, mild flavor, bright red, nearly 4 ins. long. 5, 20, 60c

**Golden Dawn.** A magnificent yellow Pepper of the Bell class; mild and sweet. 5, 25, 75c

**Long Red Cayenne.** From 3 to 4 ins. long, bright red, very productive and pungent; slender pods. 5, 25, 75c

**Ruby King.** Crimson-scarlet; large, bell-shaped pods; good variety for Pickling; about 5 inches long. 5, 25, 75c

**Sweet Mountain.** Large size, regular handsome shape, mild flavor, very early. 5, 20, 60c

**Procop's Giant.** Large and fine; the market gardeners' favorite. 5, 25, 75c

**Elephant's Trunk.** Large, fleshy, scarlet fruit, of very mild flavor. 5, 25, 75c

**Celestial.** A charming pepper, most excellent ornamental variety for pot culture, much better than Solanum Capscastrum. pkt. 5c, oz. 25c

**PEAS.**

One quart will plant a row of 100 feet; one and one-quarter bushels to the acre.

**FIRST AND EXTRA EARLY VARIETIES.**

**Alaska.** One of the very earliest blue Peas; quite productive; height 2 feet. 5, 15, 30c

**First and Best.** Seeds round and white; one of the most profitable extra-early for market and private use; 2½ feet. 5, 15, 30c

**Daniel O'Rourke Improved.** Extra early; favorite market gardener's sort; 3 feet. 5, 15, 30c

**Gradus.** The finest extra-early Pea yet introduced; it is in condition to pick about four days after our extra-early First and Best. The Pods are very large, and well-filled with large wrinkled deep green Peas of the very finest quality; 3 feet. 10, 30, 60c

**Nott's Excelsior.** Robust and vigorous in growth. Very prolific; 1½ feet. 5, 25, 50c

**American Wonder.** A remarkably fine dwarf early variety; 1 foot. 5, 25, 50c

**McLean's Little Gem.** A green wrinkled Pea of delicious, rich, sugary flavor; very early; 1 foot; straight pods 1½ feet. 5, 25, 45c

**Premium Gem.** Somewhat more robust in habit than Little Gem; very sweet. Well-filled pods; 1½ feet. 5, 25, 50c

**Duke of York.** Very large, long full pods, and Peas of the finest flavor, very early and productive; one of the finest Peas grown. A standard English variety; 3 feet. 5, 25, 45c

**MEDIUM EARLY PEAS.**

- McLean's Advancer.** A dwarf green, wrinkled marrow Pea, with numerous long, well-filled pods; 2 feet. 5, 15, 30c
- Abundance.** Dwarf bushy habit, pods large, full and numerous, sow thin; height 18 ins. 5, 15, 30c
- Heroine.** A green wrinkled Pea, coming in between Advancer and Champion of England; 2½ ft. 5, 15, 30c
- Horsford's Market Garden.** Early, very fine flavor and remarkably productive; 2 feet. 5, 15, 25c
- Alpha** A good standard sort; 2 feet. 5, 15, 30c
- Pride of the Market.** A good bearing variety; good quality; 2 feet. 5, 15, 30c
- Rural New Yorker.** Good quality and bearer; 3 feet. 5, 15, 30c

**MAIN CROP AND LATE VARIETIES.**

- Duke of Albany.** Pods large, straight, very dark green and borne in profusion; 5 feet. 5, 15, 30c
- Improved Stratagem.** The pods are of immense size, dark of the finest quality; the vine is of medium height, bears an abundance of large, handsome pods; one of the best varieties for market gardeners; selected stock; 2 ft. 5, 15, 30c
- Champion of England.** One of the best and most popular wrinkled varieties in cultivation; delicious flavor and profuse bearer; height 5 ft. 5, 15, 25c
- Telephone.** Immensely productive; of the finest quality and sugary flavor; vines strong, averaging 18 to 20 pods per stalk; pods of large size; 4 feet. 5, 20, 35c
- Marrowfat, White.** An old standard. 5, 10, 20c
- Marrowfat, Black-eyed.** Excellent for garden or field culture; large, well-filled pods; 4 ft. 5, 10, 20c
- Melting Sugar.** A profuse bearing, edible, podded variety; 5 feet. 5, 20, 35c

(For new kinds of Peas see novelties.)

**POTATOES.**

Eight bushels of cut tubers are sufficient to plant one acre.

*SPECIAL QUOTATIONS ON LARGE LOTS  
 PRICES SUBJECT TO VARIATIONS OF THE  
 MARKET.*

**EARLY VARIETIES.**

- Early Rose.** We offer select eastern-grown seed of this leading variety, for earliness, quality and productiveness. qt. 15, pk. 50, bush. \$1.75
- White Rose.** Early and productive. 15, 50c, 1.75
- Early Norther.** In shape it resembles the Early Rose, but is a little longer and earlier, also a strong, vigorous grower; the eyes are few and shallow. 15, 50, 1.75
- Early Thoroughbred.** An extra early Potato of the Rose type. Of the handsomest appearance, of superb quality and an enormous yield. 15, 50, 1.75
- Queen.** Closely resembles Beauty of Hebron, but is much earlier and heavier yielder. 15, 50, 1.75
- Beauty of Hebron.** A little earlier than Early Rose; prod.; fine qual.; a good keeper. 15, 50, 1.75

**LATE CROP VARIETIES.**

- Carman, No. 1.** Second-early, enormous yielder, white skin. 15, 50, 1.75
- State of Maine.** Medium early; excellent flavor; cooks dry, a good keeper and prod. 15, 50, 1.75
- White Elephant.** Very productive and of excellent flavor; pure white; excellent keeper; yielded last year 127 barrels to an acre on one of our customer's farm.

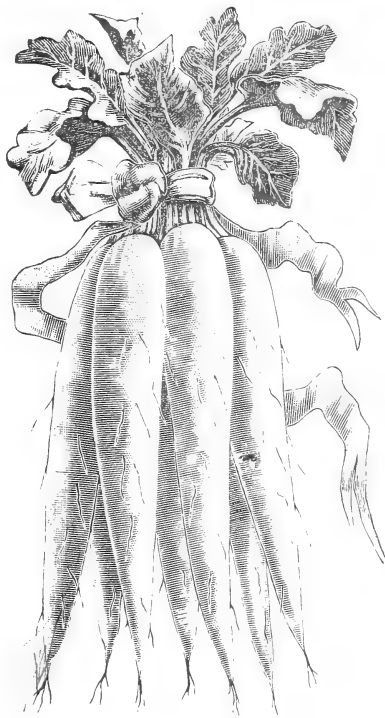
**PUMPKINS.**

One ounce will plant 25 hills.

- Sweet, or Sugar.** Excellent for baking or pies. pkt. 5, oz. 10, ¼lb. 30c
- Cheese.** Very prod.; for stock or cooking. 5, 10, 30c
- Connecticut Field.** The large yellow Pumpkin; excellent for stock; very heavy cropper. 5, 10, 25c
- Mammoth.** Often weighing over 100 pounds. 5, 10, 30c

**RADISH.**

One ounce will sow 100 feet of drill.



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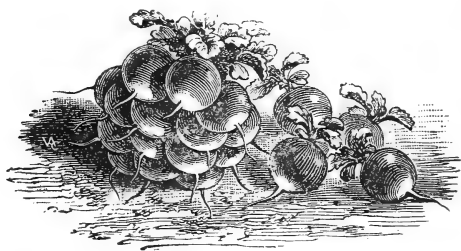
Sow in March, or as early as weather permits.

These require a light, loamy soil, made moderately fertile. It should be dug a full spade deep, and well pulverized. Successions should be sown every two weeks.

- Non Plus Ultra Turnip.** Invaluable for first crops. 5, 10, 30c
- Early Scarlet Globe.** An excellent forcing variety. Brilliant scarlet, of fine globe-shape, with small top. 5, 10, 30c

**French Breakfast.** Form oval; scarlet, tipped with white; quick-growing, of excellent flav. 5, 10, 30c

**Scarlet Turnip, White-tipped.** Round, of most attractive appearance; quality unsurpassed; early. 5, 10, 30c



EARLY SCARLET TURNIP RADISH.

**Early Scarlet Turnip.** Round, scarlet; small, short top, mild and crisp. One of the best for successive sowings in open ground. 5, 10, 30c

**White Turnip.** Suitable for summer use or for forcing. 5, 10, 30c

**Long Scarlet.** This is the variety so extensively grown in the vicinity of Boston for market. 5, 10, 30c

**Olive-shaped Scarlet.** One of the best main crop Radishes grown. Mild and delicate flavor; 5, 10, 30c

**Icicle.** A long White Radish, of great delicacy, crisp and excellent. A great improvement on Lady's Finger and other white sorts. The best White Radish for market gardeners. 5, 10, 30c

### Crimson Giant Forcing.

TURNIP RADISH—See Novelties.

**Scarlet China** One of the best fall and winter varieties. Rose color; flesh white, fine qual. 5, 10, 30c

**Long Black Spanish.** One of the best for winter use. 5, 10, 30c

**Round Black Spanish.** 5, 10, 30c

**Giant White Stuttgart Winter.** Finest white; 5, 10, 30c

**Rosy Gem.** Fine flavor; 5, 10, 30c

### RHUBARB.

Sow in April in drills a foot apart. When 3 or 4 inches high thin out in the rows to 10 inches apart and transplant the ensuing autumn or spring to any desired situation, in a deep, rich soil.

**Victoria.** Very large; the finest for cooking.

**Myatt's Linneas.** Early, large size, tender; of excellent color, and best for forcing. 5, 10, 30c

**Rhubarb Roots.** May be planted in the early springtime. Strong roots. \$2.00 to \$15.00 per 100

### SALISFY.

One ounce will sow 50 feet of drill.

Commonly called Vegetable Oyster. Used stewed, boiled or fried; when cooked has an oyster flavor.

**Long White French.** 5, 10, 30c

**Mammoth Sandwich Island.** The largest var. grown. In good land will be as large as a fair-sized *Parsnip*; fine flavor; the best variety for the market gardener. 5, 20, 50c

### SPINACH.

One ounce to 50 feet of drill; 15 to 16 pounds an acre.



SPINACH.

This is an important market gardeners' crop of easy culture. The ground cannot be too rich.

**Victoria.** The foliage is heavy, the broad, dark green leaves being of the finest

quality. 5, 10, 15c

**Curled-leaved Savoy, or Bloomsdale.** Large curled and wrinkled leaves, tender and of the finest flavor. 5, 10, 15c

**Round Thick-leaved.** One of the best for early spring or fall sowing; leaves large and succulent. 5, 10, 15c

**Long-standing.** Does not run to seed readily. 5, 10, 15c

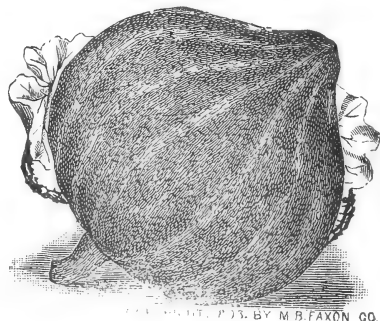
**Prickly-seeded, or Winter Spinach.** The hardest var.; stands the winter best of all sorts. 5, 10, 20c

**New Zealand.** Grows well during hot summer weather, when the ordinary spinach cannot be had. 5, 10, 30c

**Weaver's Filbasket.** A new variety of great merit. The leaves are large and fleshy, very deep green color, and of fine flavor. It does not readily run to seed, hence a bonanza to the market gardener. 5, 15, 40c

### SQUASH, Early Varieties.

One ounce of the bush varieties will plant 30 hills; of the running varieties 15 hills; 4 pounds per acre.



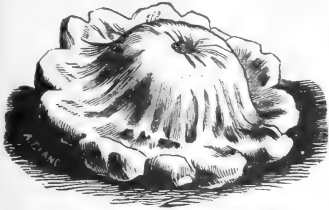
DESIGNED BY M. B. FAXON CO.

All varieties are somewhat tender, and should not be planted till all danger of frost is past in the spring.

**Early Summer Crookneck.** Golden-yellow, long; warted var.; excellent flavor. 5, 15, 40c

**New Giant, Summer Crookneck.** This new Squash is not only earlier than the common var., but grows uniformly to twice the size. 5, 15, 40c

**New Mammoth White Bush Scalloped.** An improved strain of the well-known White Bush, growing much larger; ripens early; skin handsome white. 5, 15, 40c



WHITE BUSH SCALLOPED.

**Vegetable Marrow.** A delicious English sort; skin greenish white; flesh white, soft and of a rich flavor. A heavy cropper; quite distinct. 5, 15, 40c

**Boston Marrow.** Oval, bright orange; flesh yellow and fine. 5, 15, 40c

**Early Prolific Orange Marrow.** This variety is much earlier than the Boston Marrow. 5, 15, 40c

**Hubbard.** A general favorite and one of the best late table varieties. Of large size; flesh fine-grained, dry, excellent flavor. 5, 20, 40c

**White Bush Scalloped.** This and the Yellow Bush are grown almost exclusively for first crop. 5, 15, 40c

**Yellow Bush Scalloped.** Differs only in color. 5, 15, 40c

**Golden Queen.** Good size and quality, bright yellow color. 5, 20, 60c

**Livingston's Beauty.** Early variety; prolific, glossy crimson. 5, 25, 75c

**Livingston's Favorite.** Ripens evenly and quite early, noted for its good shipping qualities. 5, 25, 75c

**Livingston's Perfection.** Larger than Acme; as early; perfectly smooth, solid; almost round; deep red. 5, 25, 75c

**Livingston's Royal Red.** A first-class main crop var. for market and private gardener. 5, 25, 75c

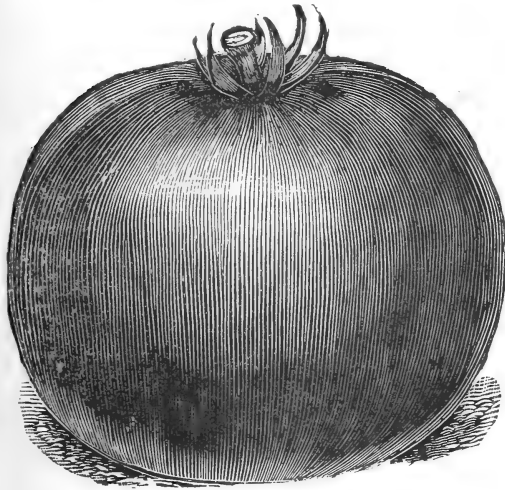
**Livingston's Stone.** Very smooth, solid, thick flesh, bright scarlet color. 5, 25, 75c

**Livingston's Honor Bright.** Its qualities are excellent. Its color first is light green, then an attractive waxy white, then lemon, changing to bright red. 5, 25, 75c

**Livingston's Magnus.** Produces large fruit, perfect form, firm flesh, excellent tomato for general use. 5, 35c, 1.00

**Ignotum.** A grand main crop Tomato; an immense cropper; fruit large, flesh solid, containing scarcely any seeds, and most ex'lnt. qual. 5, 30c, 1.00

**TOMATO.**



MAGNUS.

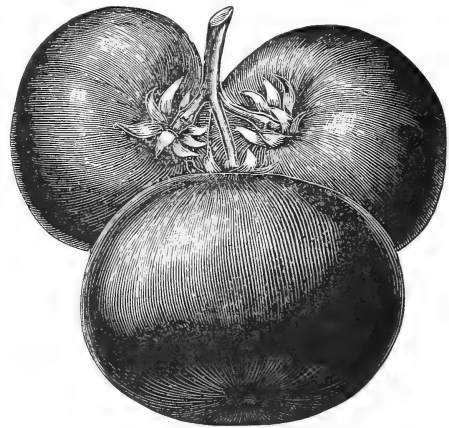
One ounce will produce about 2,000 plants.

The seeds should be sown in a hot-bed about the first week in March, in drills 5 ins. apart and half an inch deep. When the plants are about two inches high they should be set out about four or five inches apart in another hot-bed. About the middle of May the plants may be set in open ground; they are planted for early crops on light, sandy soil, at distance of 3 feet apart, in hills in which a good shovelful of rotten manure has been mixed. On heavy soils which are not suited for an early crop, they should be planted four feet apart. Water freely at the time of transplanting, and shelter from the sun for a few days until the plants are established.

**Acme.** Very early, medium size, smooth, purplish pink color. 5, 20, 60c

**Dwarf Champion.** Dwarf and strong habit of growth. 5, 30c, \$1.00

**Early Ruby.** Very early, large size, bright scarlet color. 5, 30c, 1.00



LIVINGSTON PERFECTION.

**The Quicksure.** A new early Tomato which promises to be a grand favorite. 5, 25, 75c

**Atlantic Prize.** Very early, bright red, solid, smooth and very productive. 5, 25, 75c

**The Mikado.** Perfectly solid; generally smooth, sometimes irregular; color purplish red. 5, 25, 75c

**Crimson Chusion.** Good size, smooth, crimson. 5, 25, 75c

**Sutton's Best-of-All.** Especially suitable for growing under glass, free from seeds, deep scarlet col. Medium size, solid pkt. 5, oz. 35c

**Trophy Improved.** A standard late variety, dark scarlet; fine for canning. 5, 25, 75c

**Peach Red.** Resembles a peach; for pickles and preserves. pkt. 5, oz. 25

**Pear-Shaped Red.** Fruit handsome, solid; fine for preserves. pkt. 5, oz. 25c

**Plum-Shaped Yellow.** Uniform shape, bright yellow; used for pickles. pkt. 5, oz. 35c

**Pondersoa.** The largest variety, solid and of good quality. pkt. 5, oz. 35c

**Red Cherry.** A small early variety, size and shape of cherry, used for pickling. pkt. 5, oz. 25c

**Yellow Cherry.** Similar to Red Cherry, except in color. pkt. 5, oz. 25c

## TURNIPS.

One ounce will sow 150 feet of drill; 3 pounds to an acre in drills.



Turnips do best in highly enriched, soils. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out early to 5 or 6 inches in the rows. For a succession, sow at intervals of a fortnight until the last week in July, from which time until the end of August sowings may be made for the fall and main crop.

PURPLE-TOP STRAP LEAF.

**Extra Early White**

**Milan.** A splendid extra early Turnip, in which the extreme earliness, small top and tap root of the Purple-top Milan is united with clear white skin and flesh. 5, 10, 25c

**White-top Strap Leaf.** Standard white var. of fine quality; excellent for table use. 5, 10, 25c

**Purple-top Strap Leaf.** The principal sort for early spring and fall use; the top is red or purple above ground; flesh white, fine-grained, mild flavor, 5, 10, 25c

**Purple-top White Globe.** Excellent for early spring and fall use; improvement on above flesh; fine-grained, mild flavor; a good keeper. 5, 10, 25c

**Early Snowball.** Small, and of rapid growth; pure white. 5, 10, 25c

**Early White Flat Dutch** Early, white fleshed, mild flavor, excel. qual. 5, 10, 25c

**Cow Horn, or Long White.** Fine-grained, sweet; keeps well. Roots are shaped like a cow horn. 5, 10, 25c

**Yellow Aberdeen.** Yellow-fleshed; excel. sort. Round, smooth and fine in appearance. 5, 10, 25c

**Yellow Stone, or Globe.** One of the best; fine for table or stock; fine-grained and sweet. 5, 10, 25c

**Golden Ball, or Orange Jelly.** Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly." 5, 10, 25c

**White Egg.** Smooth, medium large; egg-shaped; fine quality; excel. fall var. 5, 10, 25c

## RUTA-BAGA, or Swedish Turnips.

The Swedish or Ruta-Baga varieties should be sown in drills 18 to 24 inches apart, at any time from the first of June to the middle of July, using about 1 pound of seed per acre.

**Budlong Swede.** A choice strain; white; fine-grained, of medium size; quick-growing, tender and sweet; is fine for winter and spring use. 5, 10, 25c

**White French.** Solid, mild, sweet; of large size; later than Budlong. 5, 10, 25c

**Sweet German.** More globe-shaped than White French; coarser; white-fleshed; excl. flavor. 5, 10, 25c

**Skirvings Purple-top.** Large, good keeper. 5, 10, 25c

**Long Island Improved.** Good variety, 5, 10, 25c

## SWEET POT AND MEDICINAL HERBS.



SAGE.

Herbs in general delight in a rich, mellow soil. Those marked with a star (\*) are perennial, and when once established in the garden may be preserved for years with a little attention. Sow the seed early in the spring, in shallow drills a foot apart; when up a few inches, thin out to proper distances or transplant. Cut on a dry day, just before they come into full bloom. When

dry, pack in boxes or tins, so as to exclude the air.

**Anise.** For garnishing. pkt. 5, oz. 10c

\***Balm.** For tea; 1 ft. pkt. 5, oz. 25c

**Basil, Sweet.** Soups and sauces. 1 ft. pkt. 5, oz. 20c

**Borage.** Excellent for bees; 3 feet. pkt. 5, oz. 15c

\***Caraway.** For flavoring; 2 feet. pkt. 5, oz. 15c

**Catnip.** Medicinal; 3 feet. pkt. 10, oz. 50c

**Coriander.** Garnishing; 2 feet. pkt. 5, oz. 15c

**Dill.** Leaves used in soups and sauces; 3 ft. pkt. 5, or. 10c

\***Fennell, Sweet.** Six ft. pkt. 5, oz. 10c

\***Horehound.** Medicinal; 3 ft. pkt. 5, oz. 20c

**Lavender.** Medicinal; 2 ft. pkt. 5, oz. 20c

**Lovage.** pkt. 5, oz. 25c

**Marjoram, Sweet.** Imported seed, is best to cut when green for summer use, as it grows vigorously and produces numerous leaves: 1 foot. American grown is best for winter use. pkt. 5, oz. 20c

\***Rosemary.** Medicinal. pkt. 5, oz. 25c

\***Sage.** The tender leaves and tops are used in sausage, stuffing and sauces; 18 in. pkt. 5, oz. 20c

**Savory, Summer.** For seasoning; 1 ft. pkt. 5, oz. 20c

**Sorrel, Broad-leaved French.** Used as a salad. pkt. 5, oz. 15c

\***Tarragon.** Used for soup. pkt. 25c

\***Thyme, Broad-leaved English.** For seasoning. pkt. 5, oz. 25c

**Wormwood.** Medicinal. pkt. 5, oz. 25c

# LAWN GRASS.

## The Chief Ornament to an Estate is a Beautiful Lawn.

The formation of a Lawn, either on large or small estates, is the first consideration for the practical and scientific Landscape Gardener, and much depends upon his broad and expansive ideas as to the success of the undertaking. In commencing operations the first consideration is, whether the land requires draining. If so, this should be done at the time of breaking up the ground. Before breaking the ground with the plow, give a good heavy dressing of well-rotted farm yard manure over the whole surface, and if the ground should break up rough or in large clots, a cross plowing would be found of great benefit. Now should be the study the formation the Lawn is to assume when finished. Dead levels or extensive flat surfaces should be avoided. The grounds should be so graded as to give to the view a rolling or undulating surface, and mounds at judicious points create picturesque and graceful effects to the view. Effects in planting are more readily produced with an undulating surface. Regular working and pulverizing the soil is very essential to get the surface into good condition; beside, in frequently disturbing the surface, the young weeds are destroyed that are so destructive to the young Grasses. Assuming that the right season is at hand (which is at the spring time or the month of September) the land is ready for seeding, and the very best seed procurable should be obtained. Cheap and unclean seeds will be a detriment to your success, and a disappointment after the hard work spent in the accomplishments thus far.

**Weaver's Superfine Bellevue Avenue Lawn Grass Mixture** never fails to give the desired effect. It at all times produces a fine, *verdant, velvety, green turf* of the best quality. After the seed is sown, the surface should be raked over lightly, or a bush harrow made by nailing a frame together and interlacing branches of trees over it, and dragging this over the surface. The latter system is liked in preference to the rake. A quiet day without any wind, and preceding a rain, would be the best time for sowing, and after the seed has been covered, a good rolling with a light roller is very requisite. It will also give a firm and even surface to the Lawn. It is strongly recommended to drive off flocks of birds that congregate on the seeded premises, as they do great damage and are very fond of the newly germinating seeds. After the seed is well up, care should be taken in the mowing, and not cut it too close to the ground, if the cutting is not too heavy, leave it on the ground, as it will help to check the young weed seeds in their growth. Mowing should be attended to weekly, and on any bare places that are noticed some seed should be at once sown over them, covering with a light sprinkling of fine soil. In very dry weather it is very urgent to pay attention to the watering, which is best done in the morning and evening. In the spring time a liberal dressing of artificial manures is very beneficial, such as Ground Bone, or *Weaver's Red Cross Bone*, which is specially adapted for all grass lands, at the rate of about 600 pounds to the acre. These top dressings should be applied from about the middle of April to the middle of May, and after sowing over the grass, a brush harrowing, to work the newly-sown dressing down to the soil surface.

**Renovating Old Lawns.** This may easily be accomplished by adhering to the following instructions: Rake up the whole surface roughly, and any places that patches of weeds appear, hoe them out and clean off. Follow by sowing **WEAVER'S SUPERFINE RENOVATING MIXTURE**. This seeding should be at the rate of not less than 2 bushels to the acre. After the seed is sown, have the bush harrow drawn over it, to get the seed down to the surface of the soil. It is recommended to prepare enough sifted soil to cover the whole surface of the ground about a quarter inch deep. Add to every bushel of the sifted soil three-quarters of Powdered Superphosphate of Lime, and one ounce of White Clover. Mix all thoroughly together, and spread evenly over the lawn, giving the whole a good rolling. Watch for birds, and attend to the watering, and your lawn will be again perfect in a short time.

JOHN H. COX, Seedsman.

**SPECIAL NOTICE.**—The George A. Weaver Co. carries in stock a mechanical device whereby grass seeds can be sown more evenly than by hand. Even in windy weather sowings have been very successful and satisfactorily made by the using of this machine.

## LAWN MIXTURES.

### Weaver's Bellevue Avenue Lawn Mixture.

For permanence, for beauty under all circumstances, and for value, we are confident Bellevue Avenue Lawn Mixture will meet all requirements. By a judicious use of some of the standard lawn grasses of America, we are enabled to offer to our customers a mixture which, for all good staying qualities, is unsurpassed. Modern lawns demand grasses that are able to stand the wear and tear consequent to lawn tennis, croquet, etc.

### TESTIMONIALS.

#### Weaver's Bellevue Avenue Lawn Mixture.

I have for the last two years used the "Bellevue Avenue" Lawn Mixture, and can cheerfully say that I have found it very satisfactory, both for renovating and also for making a new lawn. Last season I subsoiled the lawn at "The Elms," using for a portion of it fertilizer and seed procured from your firm, at the rate of 1½ tons fertilizer and 6½ bushels of "Bellevue Avenue" Lawn Mixture per acre. The seed was sown April 26, and we started mowing the first week in June. Its quality and color are excellent. Please accept my thanks.

Very truly,

BRUCE BUTTERTON, Gardner for E. J. Berwind, Esq.,  
Newport, R. I.

**LAWN MIXTURES.**

(Continued.)

I have at different times used large quantities of the "Bellevue Avenue" Lawn Mixture, and find it meets all the requirements of a perfect and at all times velvety lawn. Later have used it in reconstructing the grounds of Mr. John H. Davies' handsome place on Bellevue Ave., where it has given the best results.

NILS A. KNUTSON, 541 Spring St., Newport, R. I.

**For Lawn Tennis Courts, Golf Links and Croquet Grounds.** SPECIAL MIXTURES are made on practical and scientific principles. The nature of the soil is first considered, and such varieties of Grasses that are best adapted to the soil and situation of the ground, using only the best hardy Perennial Evergreen Grasses.

**For Polo and Cricket Grounds.** We also give special attention, considering first the nature of the soil, and using only the varieties of Grasses adapted to making a green and springy turf.

**The George A. Weaver Co. Special Park Mixtures** are always very carefully compounded, and varieties used that will be adaptable to soil and situation.

**For Shady Locations, Wet or Low-Lying Lands.** We make special mixtures for locations as above, using only varieties specially adapted to the foregoing conditions. For shady locations we have special grasses, which succeed under trees.

**For Embankments and Terraces** special mixtures are made of good hardy, Perennial Grasses of dwarf and compact growth, and of evergreen verdure.

**Weaver's Mixture for Hay and Permanent Pasture.** The formation of this mixture is very carefully prepared, according to the soils and situations, for in every instance mixtures have to be compounded according to the soil and lay of the land. The most nutritious varieties being used, an advantage may be gained by using Weaver's Permanent Pasture Grasses over Timothy and Redtop by cutting two crops instead of one in a season.

**GRASSES and CLOVER SEEDS.**

All these seeds are subject to market fluctuations, consequently no fixed price can be given. We are always pleased to submit samples and prices on application. All our Grasses and Clovers are of the finest quality, cleaned from all obnoxious weeds, and carefully tested as to growth. When ordered by mail always enclose *eight cents per pound* extra for postage.

**Kentucky Blue Grass.** Sometimes called June Grass. One of the most valuable grasses; rich in its feeding qualities, and is positively indispensable in permanent pastures and lawns. 18c

**Canadian Blue Grass.** A fine variety in permanent pastures, especially for Milch Cows. It improves and increases the quality and quantity of milk. 18c

**English Blue Grass.** A thick, growing Grass, excellent in permanent pastures for its feeding properties. 25c

**Fall Meadow Fescue.** An excellent Grass for pasturage or mowing; a heavy cropper. 25c

**Sheep's Fescue.** One of our most valuable Grasses for grazing and sheep pasture. 25c

**Hard Fescue.** A valuable Grass in dry situations. 25c

**Red Fescue.** Indispensable for light soils and dry situations. 25c

**Fine-leaved Fescue.** An excellent Grass in all situations; splendid herbage. 35c

**Meadow Foxtail.** One of the best agricultural Grasses; very early and nutritive. 35c

**Sweet Vernal.** The true perennial variety is a very valuable pasture Grass, throwing up green herbage continually, and is valuable as a medical condiment. Not suitable in Lawn Grass. 75c

**Crested Dog's-Tail.** A very fine-leaved Dwarf Grass, growing in great density, quick growth, and is very nutritious. One of the best for Lawn Grass. 40c

**Rough-Stalked Meadow.** A strong, stoloniferous Grass, with dense herbage. 40c

**Wood Meadow Grass.** Very similar to the above. 40c

**Creeping Bent Grass.** A very valuable variety for pastures; of excel. qual. and fine herbage 25c

**Rhode Island Bent.** A variety of very fine texture, perfectly stoloniferous, forming a very compact turf; fine for lawns. 30c

**Bent Grass, Red Top.** Sometimes called "Herd's Grass." A valuable grass for permanent pastures and grazing lands. It is a strong rhizome Grass, and accommodates itself to almost any soil; cleaned seed 15c

**Cocksfoot, or Orchard Grass.** A very valuable pasture Grass, somewhat coarse in texture, but when young makes a splendid feeding Grass, and stock eat it readily. A good variety in the hay crop. 18c

**Tall Oat Grass.** A Grass of excellent quality for pasture and hay, withstands great drouth, producing a great growth, and abundant grazing 40c

**Yellow Oat Grass.** Extremely valuable for pasture and hay, stands drouth well, and is immensely rich in feeding qualities. 45c

**Timothy.** This is also sometimes called "Herd's Grass" It is a very valuable Grass, and accommodates itself to almost any soil. It is also rich in nitrogen. 10c

**Italian Rye Grass.** A favorite Grass, sown with clover makes a splendid pasture. It is exceedingly quick in growth, and is excellent for reclaiming exhausted lands. 10c

**Perennial Rye Grass.** This is a very valuable Grass in pasture lands, producing a tremendous herbage. It is of remarkable quick growth and sweet flavor, readily eaten by all kinds of stock, and is highly nutritious. 15c

**Awnless Broome Grass.** A valuable Grass for light and dry soils, especially in the South and West, producing a quantity of herbage, where no other grass would live. The U. S. Agricultural Department has made numerous tests with this Grass, with very favorable results. 20c



## CLOVERS.

These are subject to market prices. Prices on application.

**Red Clover** (*Trifolium pratense*). The most valuable variety. Sow in fall or spring.

**Mammoth Red Clover** (*Trifolium pratense perenne*). An enormous yielder, stronger grower than the common Red Clovers.

**White Clover** (*Trifolium repens*). Produces a dense and dwarf herbage greatly relished by all kinds of stock. It may also be used very efficaciously for lawns.

**Alsike, or Hybrid Clover** (*Trifolium hybridum*). A most excellent variety for permanent pastures, especially on lands that have become Red Clover sick. Strong grower, and yields an enormous crop.

**Yellow Trefoil** (*Medica lupulina*). Not extensively grown in this country. Requires about the same treatment as clover.

**Lucerne, or Alfalfa** (*Medicago Sativa*). Requires a deep, light soil. In the barren and sandy regions of the West and South this has proved a very valuable forage plant. Stock of all kinds eat it readily, both in the green state and when made into hay. Should be sown in the spring to secure a good stand before winter. Sow about 20 pounds to the acre. It is also good for reclaiming spent lands. Fine for bees, increasing the quantity and quality of the honey. 15c

**Bokara Clover** (*Melilotus alba*). A strong, growing sort, with white flowers, good for bees; also good for plowing in green, as it contains a large percentage of nitrogen. 30c

**Japanese Clover** (*Lespedeza striata*). Sow in spring. This plant contains a large amount of nitrogen, and is recommended for plowing under as a fertilizer. It is not hardy in this locality. 30c

**Crimson or Scarlet Clover** (*Trifolium incarnatum*). Sow from June to October, at the rate of 15 to 20 pounds per acre. For hay purposes it should be cut just when coming into flower. If sown with Italian Rye Grass, which comes fit to cut at the same time, it makes splendid hay. A highly val. plant for reclaiming spent lands. 12c

**Saintfoin, Esparsette, or Holy Clover** (*Hedysarum onobrychis*). This is an excellent var. in some parts of the West and South. It is considered next to Vetches for milch cows in increasing the quantity and quality of the milk, and produces more cream. When dry and made into hay, horses are very fond of it. It does best on a calcareous soil. 20c

## MISCELLANEOUS FARM AND FORAGE PLANT SEEDS.

**Beans Soja** (*Soja hispida*). A very valuable forage plant; also for reclaiming spent lands; sow at the rate of about 1/2 bush. per acre broadcast. 20c

**Yellow Lupin** (*Lupinus lutens*). Of the Leguminose family, and useful as a reclaimer for spent lands, to be plowed under green. 15

**Cow Peas**. This Legumine is a very valuable forage plant in the South and West, immense crops being taken, and when cured and made in dry fodder, all kinds of stock eat it readily. It is a valuable plant for reclaiming lands that have

run out, drawing the nitrogen from the air through the leaves and roots into the soil, consequently has great fertilizing capabilities. At market prices.

**Canada Field Peas**. Subject to market prices.

**Spring Tares** (*Vicia sativa*). This is one of the most valuable forage plants known. Any stock will eat it in its green or dry state, and as a renovator or reclamer of spent lands it is unsurpassed. For early spring forage there is no crop that will pay the farmer better. Should be sown as early as you can work the ground, and get it seeded. \$3.25 per bushel

**Winter Tares, or Sand Vetch** (*Vicia Villosa*). Another of this valuable leguminoid. This var. is perfectly hardy. It will also succeed on any poor soil, and produce more feed per acre than any other crop. This plant, according to analysis, shows the highest percentage (of any forage crop grown, in nitrogen, potash, phosphoric acid, &c., hence its value to the farmer. 7.00 per bushel

**Rape Dwarf Essex** (*Brassica Napus Linn*). True stock. Here is a forage plant that is indispensable to the farmer. There is no stock kept by the farmer but what eat it with a relish, even to poultry. For hogs and sheep there is no other forage plant of so great value, as it produces plenty of herbage the whole of the summer, and right through the fall, until frosts destroy the leaves. Hogs grow fat upon it without corn, and the same is applicable to sheep, regarding its feeding qualities, while it greatly improves the quantity and quality of the wool. After sowing, it may be stocked in 4 to 6 weeks. 10c lb. 3 for 25c.

**Linseed, or Flax**. When this is sown for seeding purposes sow 1 bushel to the acre. but when sown for fibre about 3 bushels per acre is used. Market price.

**Buckwheat** (*Fagopyrum esculentum*), **Silver Hull**. This is said to be a finer variety and more nutritious than the ordinary sort. 50c. pk

**Buckwheat, Japanese**. A very superior var. and immense cropper, much superior in quality or flour. Millers prefer this sort above all others, on account of its yield. 50c pk

**Millet Hungarian** (*Panicum germanicum*). A capital forage plant for dry seasons; first-class for ensilage purposes; also capital for plowing under green in exhausted lands. Market price,

**Millet, Golden or German**. A taller growing sort than the above, and good for ensilage purposes. Market price.

## SORGHUM.

\***Early Amber Sugar Cane, Early Orange Sugar Cane, Brown Dhoura Corn, Yellow Branching**, (Yellow Millo Maize, non-saccharine), **White Branching** (White Millo Maize, non-saccharine).

\***Red Kaffir Corn**. Non-saccharine. The plant is low, stalky, perfectly erect. The whole stalk, as well as the blades, cures into excellent fodder, and in all stages it is available for green feed.

\*Prices vary with market; but usually about \$2.50 per Bush

**White Kaffir Corn.**

**White African Sorghum.**

**Oats for Seed.** Sorts and prices on application.

**Wheat, both Spring and Winter.** Prices on application.

**Rye, Spring and Winter.** Prices on application.

**Barley for Seed.** Prices on application.

## VEGETABLE ROOTS AND PLANTS.

ASPARAGUS ROOTS. Market price.

CABBAGE PLANTS—

Best Early Sorts. Doz., 10c.; 100, 75c.

Best Late Sorts. Doz., 10c.; 100, 50c.

CAULIFLOWER PLANTS—

Best Early Sorts. Doz., 25c.; 100, \$1.75.

Best Late Sorts. Doz., 15c.; 100, \$1.25.

CELERY PLANTS—

Best Early Sorts. Doz., 15c.; 100, \$1.00.

Best Late Sorts. Doz., 10c.; 100, 75c.

CHIVE PLANTS. Strong; 15 cts. each. Doz., \$1.50.

EGG PLANT—N. Y. Imp. Doz., 50 cts. to \$1.00; 100, \$5.

HORSE RADISH—Sets or Cuttings. Doz., 10c.; 100, 50 cts.

LETTUCE PLANTS. Doz., 10c.; 100, 75 cts.

ONION SETS. Market price.

PARSLEY PLANTS. Doz., 15 cts.

PEPPER PLANTS. Doz., 25c.; 100, \$1.75.

TARRAGON PLANTS. French Estragon. The leaves impart a delicious flavor. Plants well-established; 20 cts. each; by mail, 5 cts. extra; Doz., \$2.00.

TOMATO PLANTS—All Best Varieties. Doz., 25c.; 100, \$1.75.

## Bird Seeds, Mocking Bird and Parrot Food.

Sicily Canary. Lb. 10 cts.

Rape. Lb. 10 cts.

Flax. Lb. 10 cts.

Hemp. Best quality, lb. 10 cts.

Maw. Oz., 5 cts., lb. 25 cts.

German Millet. Lb. 5 cts.

French Millet. Lb. 20 cts.

Cuttle-Fish Bone. Each 3 cts., lb. 35 cts.

Bird Manna. Pkt. 18 cts.

Pigeon Food, Canadian Vetches.

Bird Gravel. Qt. 10 cts.

Paddy, or Unhulled Rice. Lb. 10 cts.

Sunflower Seed. Lb. 10 cts.

Mocking Bird Food. Prepared for use; finest quality; a food for all soft billed birds. In glass bottles. Lb. 35 cts.

Parrot Food. Mixed; finest food that can be fed to parrots. Lb. 10 cts.

Gold Fish Food. Box 10 cts.

Song Restorer, Feed Cups, Breeding Nests, Perches, Bath Cups, Bird Lice Destroyer, Cage Hooks.

## FERTILIZERS.

Prices Subject to Variations. Special Prices on Large Quantities.

### BONE FERTILIZERS.

Contain 40 to 50 per cent. phosphate of lime, and nitrogen equal to about four per cent of ammonia. Decompose slowly in the soil, and, therefore, form excellent permanent improvement being less likely than almost any other kind of manure to waste in rainy seasons, particularly on sandy soils. There is no danger of burning the plants, whether applied as top-dressing or directly to the roots. Excellent for top-dressing lawns and grass lands, for garden and field crops.

*Quantity Required.*—For permanent pasture and mowing lands,  $\frac{1}{2}$  to 1 ton per acre. For trees and vines, 2 to 4 qts. each. For top-dressing, 1,000 to 1,500 lbs. per acre. For field and garden crops,  $\frac{3}{4}$  to 1 ton broadcast and harrowed in. For rose-beds, pots plants, etc., 1 part to about 50 of soil.

**Raw Bone Meal.** This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is, therefore, more quickly beneficial. per 100 \$ , per ton, \$

**Raw Ground Bone.** This is moderately fine and is particularly adapted for general fertilizing; the finer particles are immediately beneficial, the coarse keeping up the supply of plant food for a long period. per 100 \$ , per ton \$

**Raw Crushed Bone.** Slow but permanent in action, indispensable in the preparation of grapevine borders—for fruit trees, small fruits, etc.—where a lasting fertilizer is required. per 100 \$ , per ton \$

**Grape Bone.** Special to prepare grapevine borders. Used a great deal by our private gardeners. per 100 \$ , per ton \$

### BONE SUPERPHOSPHATE.

Benefits crops quickly, readily available, promoting early maturity, affording constant nourishment during their entire season's growth. In case of rotation of crop it is nearly as valuable for the last as for the first. per 100 \$ , per ton \$

*Quantity Required.* For garden and field crops, 500 to 600 lbs per acre; for garden crops it is best drilled in at seed-sowing time. For top-dressing swift, sure, superphosphate, specially adapted and used by farmers for potatoes.

### BLOOD and BONE.

A very concentrated source of nitrogen, yielding ammonia, etc., by gradual decomposition, and, in consequence, is superior for immediate as well as for prolonged results; it is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact, all kinds of vegetation.

per 100 \$ , per ton \$

### NITRATE OF SODA.

Valuable solely for the nitrogen it contains, equal to 20 per cent. of ammonia. It is chiefly a stimulant; it is used in addition to other fertilizers. It is very quick in action and hastens the maturity of crops. per 100 \$ , per ton \$

**Quantity Required**—Being extremely soluble, it should not be applied until the plants are above ground, when 100 to 500 lbs per acre, mixed with wood ashes or land plaster, for convenience in applying are generally used.

**Muriate of Potash.** A high-grade Fertilizer and one of the best Orchard Fertilizers known. per 100 \$ , per ton \$

**Swift Sure Guano.** For tomatoes, truck and corn. Used a great deal. per 100 \$ , per ton \$

**Peruvian Guano.** We keep the genuine. per 100 \$ , per ton \$

## THE GEO. A. WEAVER CO.'S HIGH-GRADE FERTILIZERS. FOR ALL CROPS.

Specially prepared for us by the factory for market gardeners, and highly recommended by the same. Sales are yearly increasing. per 100 \$ , per ton \$

**Swift Sure Fertilizer.** For general use in the garden for vegetables and flowers. per 100 \$ , per ton \$

**Land Plaster.** Excellent for composting, fertilizing or mixing with Guano. per 100 \$ , per ton \$

**Agricultural Salt.** For top-dressing asparagus beds, specially recommended. per 100 \$ , per ton \$

**Kainit, German Potash Salt.** One of the most useful ingredients for making commercial fertilizers or using alone. per 100 \$ , per ton \$

### The Geo. A. Weaver Co.'s Red Cross Bone Manure.

This is strictly a high-grade fertilizer for Grass. It has been treated by an eminent agricultural chemist, and has been so carefully blended and prepared for Grass Lands only, that the Geo. A. Weaver Co., by permission, has offered it under their name, being satisfied as to the high quality of this valuable manure for Grass Lands. per 100 \$ , per ton \$

### Pure Pulverized Sheep Manure.

A pure natural manure, and most nutritious for plants. Its effect is immediate and lasting. Excellent for mixing with the soil for greenhouse plants (one part manure and six parts soil.) Strewn over and dug into the vegetable garden, or placed directly in drills or hills, it promotes a rapid, steady growth until maturity. It makes a rich, safe and quick liquid manure; one pound to five gallons of water can be used daily, if necessary, with safety.

### ASHES.

**Canada Unleached Hard Wood.** Contain all fertilizing elements except nitrogen. They drive away insects, and are indispensable for all crops

requiring potash. They are very beneficial for garden and field crops, and are of high value for cabbage, potatoes, onions, strawberries, fruit trees, corn, clover, wheat, beans, grass, lands and lawns, per 100 \$ , per ton \$

**Quantity Required.**—Apply 1 to 2 tons per acre, as one heavy application will help much more than the same quantity would, applied in fractions.

## FERTILIZERS FOR HOUSE PLANTS.

**Bowker's Plant Food.** Plantene. 15, 25c pkg.  
**Walker's Concentrated Fertilizer.** 15, 25c pkg.

### JADOO FIBRE AND LIQUID.

Both meat and drink to Plants.

## MISCELLANEOUS HORTICULTURAL REQUISITES.

### The IMP. Liquid Plant Food.

The IMP Liquid Plant Food has a well-established reputation among growers all over the east for greenhouse work and out of doors on the small scale. It grows wonderful blooms and foliage, and has produced the finest berries, fruits and garden truck. Growers will be pleased to know the prices have been reduced, and especially with the transportable form in which it may now be obtained.



### "CHEMICALS"

### For IMP Liquid Plant Food.

| In pkgs. containing | Making IMP. Liquid Plant Food. | Making when diluted and ready for use. | Prices: |
|---------------------|--------------------------------|--|---------|
| 11 ozs.             | 1 gal.                         | 50 gals.                               | \$ .25  |
| 55 "                | 5 gals.                        | 250 "                                  | 1.00    |
| 110 "               | 10 "                           | 500 "                                  | 1.60    |
| 330 "               | 30 "                           | 1500 "                                 | 4.50    |
| 1100 "              | 100 "                          | 5000 "                                 | 13.00   |

Full directions, etc., with each package.

These "Chemicals are dry and powdered solids, dissolve easily in water, and the solutions are made by the grower himself.

Large growers will find the best plan is to make up the *strong* IMP. Liquid Plant Food as directed (11 ozs. to 1 gal. water) and *then* use the IMP. Automatic Mixing Nozzle, with the hose, for further mixing with 50 of water.

Similar "Chemicals" for IMP. Liquid Grass Fertilizer in same sized packages and at same prices, are also on sale.

The above Liquid fertilizers, manufactured by the old process and in the *liquid form*, as heretofore, may be had at the following prices:

1 pt., \$.25; 1 qt. 40; 1 gal., incl. carboy, \$1.00; 5 gals., incl. carboy, \$2.85; 10 gals., incl. bbl., \$3.85; 20 gals., incl. bbl., \$6.30; 30 gals., incl. bbl., \$8.80.

Refund for carboys and barrels returned freight paid.

**Use the "IMP. Nozzle and Sprayer,"**

makes the application of the Fertilizer a very simple matter, and requires little time. It attaches to an ordinary lawn rose, and has both a straight long throw and a beautiful sprayer. When used for applying the fertilizer it *automatically* mixes the strong solution (as purchased) with the required amount of water with absolutely no labor nor trouble. This makes the application as easy as the ordinary sprinkling. There are no adjustments to be made, and nothing to get out of order; it is of brass, and finely constructed. *Sent express paid for \$3.00.* It is equally suitable for the usual watering of lawns and greens, and for spraying Bordeaux, etc.

**Vaporizing and Fumigating Insecticide.**

Destroys *all* insect pests. Vaporizes completely, leaving no residue. Does not injure the most delicate plants. This material is *vaporized*, not *burned*. It contains by weight, Pure Nicotine Alkaloid 37 p. c., Pure Gum Camphor 23 p. c., Pure Alcohol 32 p. c., and other essential ingredients.

PRICES: { 4 oz. bottle, for 10,000 cubic ft. . . \$1.75  
 { 8 oz. bottle, for 20,000 cubic ft. . . 3.25  
 { 16 oz. bottle, for 40,000 cubic ft. . . 6.00  
 making cost of fumigating 1,000 cu. ft. of space not over 17 1/2 cts.

Fumigating Apparatus. . . . . \$1.00

The apparatus consists of a small alcohol lamp, a cylindrical metal stand and a metal dish which contains a charge sufficient to fumigate 5,000 cu. ft. When in use the cylindrical stand, supporting the dish containing the Insecticide, is placed over the lamp, so that the liquid is quickly evaporated, filling the house with strong "death-dealing" fumes. This Insecticide is highly recommended.

POMFRET CENTRE, CONN., Sept. 14, 1901.

*Gentlemen:*—I beg to inform you that I have tried your Vaporizing and Fumigating Insecticide for Thrip, Mealy Bug, Red Spider and Black Aphis on Chrysanthemums; and in every case ONE DOSE was entirely effectual in destroying *every trace* of them. It burns (vaporizes) cleanly, leaving no gummy substance in the pan; it also *leaves no odor in the house after vaporizing*. I consider it the cleanest and most effectual vaporizing Insecticide I have ever used, and have great pleasure in testifying to its merits. Please send me another 16 oz. bottle. Very truly yours,

JOHN ASH, (Gardener to Miss Clarke).

SOUTH LANCASTER, MASS., Oct. 3, 1901.

*Sirs*—I find by careful tests that your vaporizing and fumigating insecticide is a sure antidote for insect pests, including the dread mealy bug, and can fully endorse this article as filling a want long felt among cultivators for a clean, practically odorless, fumigating agent that is also safe.

Yours very truly, E. O. ORPET.

**NICOTICIDE. The Best of All Insecticides.**

- If you have **Mealy Bug** use Nicoticide.
- If you have **Red Spider** use Nicoticide.
- If you have **Thrips** use Nicoticide.
- If you have **Black or Green Fly** use Nicoticide.

The Fumigators complete consists of pan, wire frame and lamp, and some alcohol, together with

the Nicoticide, and you have the full outlay for destroying any of the above insect pests either for in or out-doors. For out-door application, spraying is best, using about one ounce of Nicoticide to ten gallons of water. Apply with any ordinary sprayer. For fumigating use one ounce to every two thousand cubic feet. In large houses the fumigators should be set thirty feet apart, so as to equalize the distribution of the vapor. It is *advisable* to have a *thoroughly moist atmosphere* in the house *before fumigating*. As soon as the fumigators are going, the person in charge should leave the house and not re-enter in less time than two or three hours.

Price of Nicoticide: 4 oz. bottle, 70c; 1/2 pint, \$1.25, and 1 pint \$2.50 each. Lamp and outfit, 50c each. In 1 gal. cans, \$18.00 each.

**NOTICE.**—To measure a house, multiply the length by the breadth, then multiply the whole by the average height. To ascertain the average height, add the measurements from the floor to the ridge or highest place, and the floor to the gutter together, and divide by two.



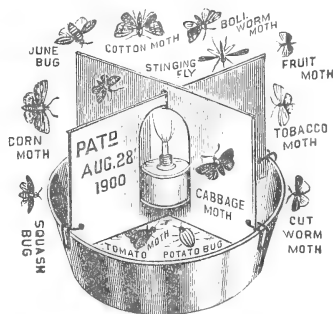
**SULPHO - TOBACCO SOAP.**

Quickly exterminates all insect life on plants and flowers in and out of doors. Unsurpassed for rose bushes. An effective, clean and harmless Insecticide for Plant Growers; it is unexcelled. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. You cannot afford to be without this well-known Insecticide. A trial will give highly gratifying results.

3-oz. cake, sufficient for 1 1/2 gallons prepared solution, 10c; mailed postpaid 13c.

8-oz. cake, sufficient for four gallons prepared solution, 20c; mailed postpaid 28c.

**MOTH CATCHER.**



**Death To Pests**

Catches tobacco Flies. Kills Cotton, Corn and Tomato Boll Worm Moths. Catches Potato Bugs. Destroys Codling Moths, Borer Beetles, Tent Caterpillar, Moths, Cut Worm Moths, Pickle Worm Moths, and other Moths and Beetles. Parents of Worms, in Orchards, Fields and Gardens.

**S. A. HASELTINE'S** MOTH CATCHER

("It Works While You Sleep.")

Protects Orchard, Garden and Farm kills the mother of the APPLE and PEAR WORM, the

**CODLING MOTH**; also the stinging insect that stings the fruit; the **TENT CATERPILLAR** and the **BORER BEETLE**, which makes the worms that girdles the trees and kills the orchard; also catches the **PEACH** and **PLUM BEETLE** that makes the **CURCULIO**, the **JUNE BUG**, **COLORADO BEETLES**, **POTATO BUG** and other noxious insects. **IT IS CHEAPER AND BETTER THAN SPRAYING.**

**Havana Tobacco Stems.** For fumigating; valuable as a mulch for rose beds, lettuce beds, etc. Lb. 5c.; 100 lbs., \$2.00; full bales, 2½c. per lb.

**Tobacco Extract, "Rose Leaf."** A concentrated extract of uniform strength, for use in green-houses. It will not injure the plants if properly used, but will most effectually destroy greenfly, scale, mealy bug, and can be used by vaporizing or applying on the pipes with a brush. Diluted with water it can also be applied with a syringe. One gal., \$1.50; 2 gals., \$2.75; 5 gals., \$5

**Tobacco Dust.** Cheaper than snuff, and quite as effectual; a sure remedy for green-fly. Lb., 5c.; 100 lbs., \$3.00.

**Tobacco Soap.**

**Pure Powdered Hellebore.** For rose-slugs, currant worms, green-fly, etc. Dust on with gun or bellows while the foliage is moist. Lb., 30c; by mail, 45c.

**Paris Green.** Genuine; unexcelled for potato bugs and other insects that eat foliage. Lb., 30c. Price variable.

**London Purple.** One of the best destroyers of insects. It is cheaper and less dangerous than Paris Green. At the rate of 1 lb. to 150 gals. of water. Lb., 20c.

**Persian Insect Powder.** One of the best and safest insecticides for all insects. When blown on with a bellows or gun, it penetrates hidden crevices, and is invaluable to the housekeeper for flies, cockroaches etc. Lb., 60c; by mail, 75c.

## BUG DEATH.

**Bug Death** is a non-poisonous article that effectually takes the place of Paris Green and other dangerous insect powders.

It is sure death to the Potato, Squash and Cucumber Bugs, Currant and Tomato Worms, and many other plant-eating pests.

It is a plant food of great merit, a benefit instead of injury to all plants, and preventive of blight or rust to the potato tops, keeping the tops healthy until the potato fully matures, which means a more starchy and perfect potato, less liable to rot.

*It may be applied dry or in a liquid form.*

If farmers use nothing else but Bug Death on their potato tops or vines they may plant peas or beans in connection with potatoes, even in the same row (as a great many did before they were obliged to use Paris Green and other dangerous poisons for killing bugs), and rest assured no harm can come from Bug Death, but on the other

hand will greatly benefit, even make the plant grow better.

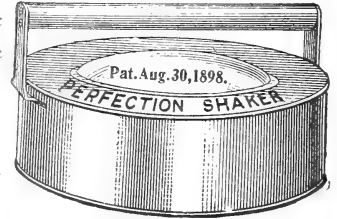
Use Bug Death liberally on rose bushes, house plants, shrubs, etc.; the results will be marvelous. It is the best powder on the market for hen lice.

It is perfectly safe to handle. Will not injure stock or animals in the least. Must be kept perfectly dry, so it will not clog if used in the shaker.

*The experience of those who have used Bug Death shows conclusively that the extra yield in the crop more than pays the entire cost.*

1 lb. pkg., 15c  
3 lb. pkg., 35c  
5 lb. pkg., 50c  
12½ lb. pkg., \$1.00  
100 lb. pkg., 7 00

Perfection Shaker  
65 cts.



PERFECTION SHAKER.  
Especially for applying Bug Death to Potato Vines.

Send for circular showing testimonials from some of the prominent farmers who have used BUG DEATH.

NIKOTEEN

APHIS PUNK

IT BURNS

MADE BY  
**SKABCURA**  
DIP CO.  
ST. LOUIS - CHICAGO

The most convenient way of applying an insecticide ever yet devised. No pans required - No heating of irons - No trouble - Cannot injure the most sensitive of blooms. Very effective. Box of 12 Rolls 60¢

**Nikoteen Aphis Punk.** Kills insects on plants and flowers; especially recommended for Roses, Carnations, Palms, Ferns, etc.

**Pure Flowers of Sulphur.** Prevents and cures mildew on roses, grape vines, etc. Apply with gun or bellows. Lb., 10c; 15 lbs., \$1.00.

**Gishurst's Compound.** A famous English preparation for destroying red-spider, mealy bug, thrips and scales, etc. In boxes. Each 60c; by mail, 80c.

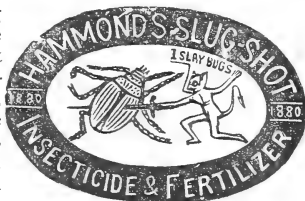
**Whale-oil Soap.** Pure, fresh and of finest quality; makes an excellent wash for trees and plants; kills insects and their eggs. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

**Whale-oil Soap Compound.** Strongest and most effective on San Jose Scale, on trees, palms, vines; also recommended for aphis, red spider, mealy bug. This compound contains a large percentage of bone phosphate, potash and ammonia, all of which, acting together, are conducive to the health and growth of plants.

**Soluble Fire-tree Oil.** For destroying all insects that infest plants and animals, such as

mealy bug, scale, red spider, greenfly thrips, lice, fleas, etc. Harmless to the hands of the user. Directions with each package.  $\frac{1}{2}$  pt., 50c; pt., 75c; qt., \$1.40.

**Hammond's Slug Shot.** One of the cheapest and best powders for destroying the cut worm, potato bug, rose slug, curculio, worms or caterpillars upon vines, currants and fruit trees. It is an



excellent fertilizer, contains nothing injurious to domestic animals, and does not deteriorate by age. On low-growing plants it should be dusted with a very fine sifter; on tall shrubs and trees it should be applied with a bellows. Lb., 15c; 5 lbs., 35c; 10 lbs., 50c

**Permal Kerosene Soap.**

**Sulpho-Tobacco Soap.** This soap is easily dissolved in warm or cold water; as a rule two ounces of soap should be taken to a gallon of water. Where the insects are underneath the leaves, care must be taken that the liquid reaches them there. It is non-poisonous; can be used on vines and small fruits without fear of poisonous infection. Cake, 10 and 20 cts.



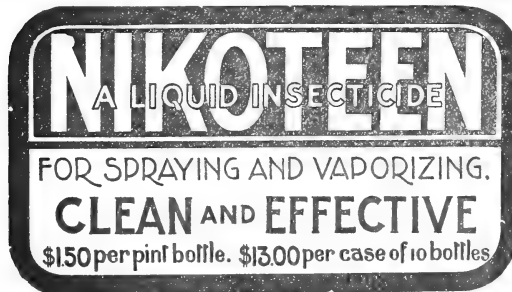
**Grape Dust.** A preparation for destroying mildew on grape vines. Can also be used on plants and trees affected with mold, mildew or rust mite, either in greenhouses or the open air. Its diffusibility is great. It must be applied frequently by dusting, as atoms of fungi are always

spreading or floating. Apply at the first appearance of trouble. Dust on a warm, dry day. 5 lb. package 35 cts.

**Little's Anti-pest.** This preparation is a sure destroyer of all insect pests that infect plants; it is non-poisonous, and when diluted and used according to directions is perfectly harmless to vegetation. Qt. 75 cts., 2 qts. \$1.50, gal. \$2.50.

**Canker Worm Exterminator** (Morrill's Tree Ink). A sure protection to trees from the ravages of grub and canker worm. Directions with each can. 2 lb. cans, 30 cts.; 5 lb. cans, 60 cts.; 19 lb. cans, \$1.10; 20 lb. cans, \$2.00; 28 lb. cans, \$2.80; 125 lb. kegs, per lb., 9 cts.

**Nikoteen.** A liquid insecticide specially prepared for use in greenhouses and conservatories.



**Owl Brand Tree-Protector.** The safest, simplest, and most effective destroyer of the canker worm, gypsy moth, curculio, caterpillar, and other fruit and shade tree pests. This preparation can be applied as easily as the tree ink in common use, but is much more lasting and beneficial in its results; retains its virtue for a long period. If applied twice in accordance with directions furnished, will last for nearly an entire year. One pound to a tree is a safe estimate. 3 lb. can, 45c.; 5 lb. can, 60c.; 10 lb. can, \$1.00.

**Paris Green and Fungiroid.** This preparation is made of pure Paris Green, mixed with Fungiroid in such proportions as not only to kill the bug, but at the same time to prevent blight. Sold at the material price for Paris Green.

**Bordeaux Mixture in Dry Form.** Recommended as a valuable and indispensable fungicide for black-rot, potato blight, potato rot, leaf blight of cherry, pear, quince, and many other fungous diseases. We have the necessary chemicals for the preparation of the Bordeaux mixtures for sale. For the convenience of those desiring to test the dry method, we offer the Fungiroid Dry Bordeaux Mixture in a fine, dry powder. For most plants this powder is to be diluted with an equal part by weight of plaster, and mixture applied when foliage is wet with dew or rain. Lb 12c.

**"BODLIME," for Canker Worms.** A cheap substitute for Tar and Printers' Ink Bands, and superior to both for preventing the wingless female moths from ascending the trees. It does not harden, and only one banding is necessary to keep the canker worms out of the trees for a whole season. It is easily applied, and a most effectual remedy. 5 1/2 lb. can, \$1.00.

**Bowker's Insect Emulsion.** For oyster shell bark lice, scale insects, worms, red spiders, green and black fly, thrips, beetles, etc.; apply 1 part to 9 parts of water. 9 1/2 lb. can \$1.00.

**Bowker's Boxal.** A combined Insecticide, Fungicide, and Germicide, a practical remedy for Potato Beetle and Rot, Apple Scab and Fungous Diseases and all leaf insects. 11-lb. can \$1.25.

**Bowker's Disparene.** Substitute for Paris Green and London Purple may be used in quantity without burning or scalding the foliage. 5 1/4 lb. can \$1.25.

**XL All Vaporizing Compound.**

**XL All Liquid Insecticide.**

**"Pillar Cattar."** Consists of a strip of waterproof paper, four inches wide, with a narrow row of cotton batting firmly and neatly stitched on each edge. The centre strip of paper is coated with a sticky paste, thus rendering it impossible for any crawling insect to get over. The paste is made expressly for the purpose. It will stand a high degree of heat; will not melt and run off, yet it remains sticky for months. 15c per yard.

**DISINFECTANTS.**

Chloride of Lime, Copperas, Chlorine, Camphor and Camphor Balls, Carbolic Powder, Carbolic Acid, Crude and Crystallized Carbolated Lime, Chloro Naphtholeum, Cresyl jeyes in powder and liquid, Household disinfectants, Sulpho Naphthol, Sultar Disinfectant, Magic Fluid.

## SPRAYING RECIPES AND HOW TO USE THEM.

The following brief directions for the spraying of Fruits and Vegetables have been compiled as the result of several years' experimenting with different materials, and it is believed they can be followed without injury to the crops and with profit to the owner.

It will pay to spray all fruit plants early in the spring with copper sulphate solution, and the second and third applications, as given, can generally be made with profit. Never spray with arsenites while the trees are in blossom, as the bees will be poisoned; they are necessary to fertilize the flowers.

**Bordeaux Mixture.** Copper Sulphate, 6 pounds; quick-lime, 4 pounds; water, 40 gallons.

Dissolve the copper sulphate by putting it in a bag of coarse cloth, and hanging this in a vessel holding at least four gallons, so that it is just covered by the water. Use an earthen or wooden vessel; slake the lime in an equal amount of water, then mix the two, and add enough water to make 40 gallons. It is then ready for immediate use. For rots, molds, mildews, and all fungous growths.

**Paris Green.** Paris Green, one pound; water, 250 gallons. If this mixture is to be on peach trees, one pound of quick-lime should be added. Repeated applications will injure most foliage, unless lime is added. Paris Green and Bordeaux Mixture can be applied together with perfect safety. The action of neither is weakened, and the Paris Green loses all caustic properties.

**Copper Sulphate Solution.** Copper Sulphate, 1 pound; water, 25 gallons. Dissolve, then it is ready for use. This should never be applied to foliage, but must be used before the buds break. For peaches and nectarines, use 25 gallons of water. For fungous diseases.

**London Purple.** This is used in the same proportions as Paris Green, but as it is more caustic, it should be applied with the lime or with Bordeaux Mixture. Do not use it on peach or plum trees.

**Emulsion to Kill Elm Beetle.** (Dissolve in water and strain). Flour, 6 pounds; London purple, 1 pound; kerosene emulsion, 1 gallon; soap,  $\frac{1}{2}$  pound; water, 100 gallons.

The above preparation is recommended by the Rhode Island Experiment Station for the destruction of the Elm Beetle (*Galleruca Xanthomelana*). It should be applied with a force pump having a fine spray.

**Kerosene Emulsion.** Soft soap, one quart; kerosene, 1 pint; water, 6 to 11 quarts. Warm the soap until it becomes liquified, remove from near the fire, add the kerosene, and agitate rapidly with a force pump for 5 to 10 minutes, until it becomes a homogeneous creamy mass, from which the kerosene will not separate on standing. Dilute with water, so that the kerosene will be 1-15th to

1-25th of the entire mixture. If properly prepared, it can be used with safety upon nearly all plants, except squashes, melons, cucumbers, and others of a squash family. A remedy for all sucking insects, and for all others with soft bodies with which it can be brought in contact.

**Whale Oil Soap Compound.** Use 4 to 5 ounces of this soap to 1 gallon of water for above insects indoors. For decimate plants use 2 to 3 ounces to 1 gallon of water. Sure death to San Jose scale on fruit trees, by using 2 pounds of this soap to 1 gallon of water, either out-doors or in peach houses and graperies.

**Arsenate of Lead is the best Insecticide known for Leaf-Eating Insects.** *Because:* It kills quickly, does not injure the most delicate foliage. For 6 years it has been used by the Massachusetts Board of Agriculture against the Gypsy Moth, it being the only known Insecticide which will destroy that pest. In all parts of the United States entomologists have found Arsenate of Lead to be a perfect remedy for leaf-eating insects, and unhesitatingly recommend its use to agriculturalists. It can be used for Caterpillar, Bud Moth, Codling Moth, Canker Worm, Pear Slug, Cherry Slug, Elm Leaf Beetle, Asparagus Beetle, Potato Beetle, Currant Worm, Cranberry Worm.

## SOILS FOR POTTING, ETC.

**Fine Peat Soil** for potting, making Rhododendron and Azalea beds, etc. \$1.50 per bbl.

**Fibrous Peat** for Orchids. SPECIAL. \$3.00 bbl.

**Sphagnum Moss.** Dried and baled for filling design work and packing. \$1.50 to \$2.00 per bale.

**Live Sphagnum Moss.** SPECIAL. Fresh gathered. \$1.50 to \$2.00 per bale, according to size.

**Leaf Mould.** Very useful as a potting soil for mixing. \$1.50 per bbl.

**Prepared Potting Soil.** Mixed on order.

**Silver Sand.** Propagating or potting soils.

**Common River Sand.** For mixing in soil. \$1.00 to \$1.50 per bbl.

SPECIAL PRICES for QUANTITIES by the TON or CAR LOADS of PEATS and SOILS on application.

SPECIAL PRICES ON LARGER QUANTITIES. PRICES SUBJECT TO CHANGE.

THE GEO. A. WEAVER COMPANY'S

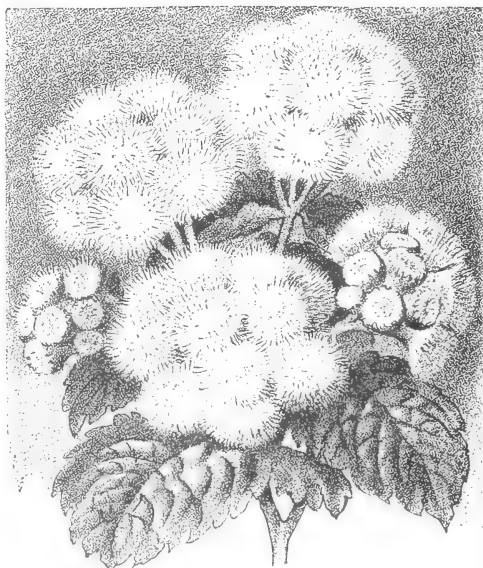
CHOICE IMPORTED AND

RELIABLE \* FLOWER \* SEEDS.

SUCCESS in the cultivation of flowers from seed depends to a great extent on the operations. The first requisite is RELIABLE SEEDS: we spare no pains or expense to procure the VERY BEST. A trial of our seeds will do more to establish this fact than any statement by us would be likely to do. Having obtained the seeds desired for planting, procure suitable boxes or pans, in the bottom of which put pieces of broken pots for drainage, and fill with fine, porous soil; level it carefully and press lightly, so that a comparatively smooth surface may be obtained. Water the surface with a fine hose, and sow the seed as evenly as possible. Cover with a light, fine soil to a depth twice the diameter of the seed. Very fine seeds require little or no covering at all, a mere pressing into the soil in many cases being sufficient. A pane of glass or piece of paper should be put over them after sowing, to retain the moisture, which will generally be sufficient to cause germination, and will prevent the soil from crust- ing over. Watering is one of the most important parts of the business after the seeds are sown, and must be attended to with care and punctuality, for if the soil is allowed to become dry when the seeds are at the point of germinating you will certainly lose your crop, and this neglect is where seeds many times are blamed when it is virtually through the incompetency of the person in charge. When the young plants are large enough to handle they should be transplanted into positions desirable, boxes, pcts, pans, into frames, or into the open garden, as circumstances demands.

ALL SEEDS 5 CENTS A PACKET, UNLESS OTHERWISE NOTED.

- ABRONIA.** *H.H.A.* Charming trailers.  
**Aranaria.** Yellow; very fragrant.  
**Umbellata.** Rosy-lilac blooms; very fragrant.  
**ACACIA.** *G.P. Shrubs.* Elegant; finest mix. 10c.  
**ACROCLINIUM.** *H.H.A.* Everlasting flowers.  
**Album.** Flowers single white; 1 ft.  
**Roseum.** Single, bright rose; 1 ft.  
**Flore pleno.** Double rose; 1 ft.  
**ADONIS.** Showy and popular border flowers.  
**Aestivalis.** Bright scarlet. *H.A.* 1 ft.  
**Vernalis.** Produces its beautiful yellow flowers in the early spring. *H.P.* 1 ft.  
**AGERATUM.** *H.H.A.* Effective plants for bedding out. Blooms all summer.  
**Conspicuum.** White; 2½ ft.  
**Lasseauxii.** Rose color; valuable for cutting.  
**Mexicanum.** Lilac-blue; free bloomer; 1½ ft.  
**Album.** White. Free bloomer; 1½ ft.  
**Little Dorrit.** Azure blue; 1 ft.  
**Blue Perfection.**  
**Ageratum Grandiflorum Album.** A very large-flowering, pure white, last year's novelty, with luxuriant, fresh green foliage and apple perfume; useful for cutting during summer until frost. 10 cents.



AGERATUM GRANDIFLORUM ALBUM.

SPECIAL PRICES ON LARGER QUANTITIES. PRICES SUBJECT TO CHANGE.



**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**

**Ageratum Princess Victoria Louise.** Beautiful light blue with white center; dwarf and compact; very useful for edgings and beddings; grows 3½ inches high. 10c.

**AGROSTEMMA (Rose of Heaven).**

**Coeli-rosa.** *H. A.* Deep rose; 1 ft.

**Alba.** *H. A.* White; 1 ft.

**Coronaria atrosanguinea.** Dark, blood-red; 1½ ft.

**ALYSSUM.** *H. A.* Dwarf plants, blooming profusely throughout the season.

**Benthami (Sweet Alyssum).** White; fragrant.

**Carpet of Snow.** 2 to 3 inches high.

**Little Gem.** Distinct and very sweet.

**Saxatile compactum (Golden Alyssum).** Yellow.

**AMARANTHUS.** *H. H. A.* Ornamental foliage; striking and effective decorative plants.

**Caudatus (Love-lies-bleeding).** Blood-red; drooping.

**Cruentus.** Erect-flowering; bright scarlet.

**Tricolor.** Leaves red, yellow and green.

**Little Dorrit.** Azure-blue; 1 ft.

**Fine Mixed.**

**AMMOBIUM.** *H. A.* Pure white flowers; a valuable everlasting for winter bouquets.

**Alatum Grandiflorum.** 2 ft.

**AMPELOPSIS.** *Hardy Climbing Plant.* This beautiful climbing vine is easily raised from seed, perfectly hardy, and adheres to stone, brick or wood.

**Veitchii (Japanese or Boston Ivy).**

**ANTHERICUM.** *H. P.*

**Liliago.** White; fragrant.

**Lilliastrum.** White, with delicate spots on petals.

**AQUILEGIA (Columbine.)** *H. P.* Blooms early, produces beautiful, curiously formed variously colored white, yellow, red, blue flowers.



AQUILEGIA.

**\*AQUILEGIA (Chrysantha flore pleno).** A splendid new double flowering variety; golden yellow. 25c.

**Coerulea.** The famous Rocky Mountain Columbine. Flowers blue, varying to white, with long, very slender spur.

**Double Mixed.** Finest varieties.

**Single Mixed.** Finest varieties.

**ARISTOLOCHIA.** *H. P.* Curious pipe-shaped flowers.

**Sipho (Dutchman's Pipe).** Yellowish brown. 10c.

**Elegans.** Large, dark purple and white flowers. Pack. 25c.

**ARGEMONE (Prickly Poppy.)** *H. A.* **Grandiflora.** Large, white, poppy-like flowers.

**ARMERIA (Thrift, or Sea Pink.)** *H. P.* Fine for edgings or borders.

**Formosa Alba.** White; 1 ft.

**Maritima Splendens.** Rose.

**Asperula Azurea.**

**ANTIRRHINUM MAJUS (Snap-dragon.)** *H. H. P.* Beautiful, useful plants, bloom profusely first season from seed.

**\*Queen Victoria.** Very large; white. 15c.

**Blotched varieties.** Finest mixed; 1 ft.

**Dwarf varieties.** Finest mixed; ¾ ft.

**Striped varieties.** Finest mixed; 1 ft.

**Tall varieties.** Finest mixed; 2 ft.

**Romeo.** Deep rose, yellow spotted. 10c.

**Black Prince.** Pkt. 15c.

**Grandiflorum** in six distinct colors.

**Tom Thumb fl. pl.** Mixed; double. 10c.

**ASPARAGUS PLUMOSA NANA.** A fine window plant; fine for bouquets. 10c.

**Sprengeri.** Excellent for hanging baskets. 10c.



ANTIRRHINUM QUEEN VICTORIA.

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**

**ASTERS.**



BRANCHING ASTER.

Probably no plant among all the annuals has had more care bestowed on it by professional florists than the Aster, and it has responded by breaking into numerous classes of varieties, all of which are handsome and worthy of cultivation.

Our Aster seeds are selected and grown for us by some of the best growers of Germany and France.

- |                     |               |             |
|---------------------|---------------|-------------|
| SEMPLE'S or VICK'S. | White.        | } 15 cents. |
| SEMPLE'S or VICK'S. | Crimson.      |             |
| SEMPLE'S or VICK'S. | Dark Blue.    |             |
| SEMPLE'S or VICK'S. | Light Blue.   |             |
| SEMPLE'S or VICK'S. | Rose-Pink.    |             |
| SEMPLE'S or VICK'S. | Finest Mixed. | 10 cents.   |

**BALL, or JEWEL ASTER.** A magnificent class, with perfectly round flowers, about 2½ inches in diameter, borne on long stems; petals incurved

**Apple Blossom, Deep Rose, Scarlet, Lavender, White.** Packet 10 cts.

**CRYSANTHEMUM-FLOWERED DWARF.** Compact growth, with large double flowers

White, Peachblossom, Brilliant Rose, Crimson, Scarlet, Lilac, Light and Dark Blue, Finest Mixed. 10 cents packet.

**Dwarf-Comet-Perfection.** Pure White. } 15 cts.  
**Dwarf-Comet-Perfection.** Rose. }

These two introductions are the perfection of the new Comet Aster. The plants are 8 inches high, of vigorous upward growth; the flowers attain a diameter of 5 inches, are exceedingly double; long, well-curved petals; bloom very early.



ASTER—COMET—LONG PETALLED.

**GIANT COMET.** A distinct race, with loose petals like Japanese chrysanthemums; very double.

**The Bride.** White to rose. 15c.

**Carmine.** Fine pink, bordered with white. 15c.

**Deep Rose, Light Blue, Light Blue with White, Peach Blossom, Finest Mixed.** Pkt. 10c.

**Comet Bridesmaid.** A beautiful new variety of elegant form. 25c.

**CROWN, or COCARDEAU.** Large flowers. Mixed. 10c.

**DWARF BOUQUET PYRAMIDAL.** Mixed 10c.

**DWARF MIGNON.** Carmine, free blooming, very double imbricated flowers. Pkt. 5c.

**Lady Aster.** Pkt. 10c.

**Needle Victoria.** Finest mixed. Pkt. 10c.



DWARF-COMET-PERFECTION.

## CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

**Princess Rosalind.** Habit like Snowball. Blossoms of a charming bright rose. Pkt. 10c.

**Snowball, or Princess.** One of the finest white varieties; very double; a long bloomer. Pkt. 10c.

**Queen of the Market.** A very early, low-growing class, with handsome double flowers.

**White. Finest Mixed.** 10c



DWARF OSTRICH FEATHER—THE BRIDE.

**DWARF OSTRICH FEATHER. The Bride.** White, changing to rose. This variety resembles a Japanese Chrysanthemum, and is becoming a general favorite, producing good form and beautiful colored flowers; grows into dwarf bushes 8 ins. high.

**DWARF OSTRICH FEATHER.** Pure white. 15c.

**OSTRICH FEATHER.** Rose, and white changing to rose. Produces flowers 4 to 5 ins. in diameter. 15c.

**Finest Mixed.** Pkt. 10c.

### ASTERS.

**TRUFFAUT'S PAEONY-FLOWERED PERFECTION.** The strain we offer is a great improvement, the flowers being larger and fuller, and the petals beautifully incurved like a full, double chrysanthemum; 2 ft.

**Snow White, Rose, Dark Scarlet, Light and Dark Blue, Violet, Purple Violet.** 15c.

**Finest Mixed.** Pkt. 10c.

**VICTORIA GIANT.** One of the most showy Asters; admirably adapted for beds; unsurpassed for florists' use; long stems.

**Snow White, Rose, Bright Rose, White Tipped, Brilliant Crimson, Light Blue, Dark Blue.** 10c.

**VICTORIA DWARF.** Finest of the dwarf.

**White, Apple Blossom, Rose, Light and Dark Blue, Scarlet.**

**Fine Mixed.** Pkt. 10c.

**MIDSUMMER TRIUMPH ASTER.** Dark scarlet. Very early and perfect in the form of the flower; blooms from June to August, the bushy little plants producing beautiful deep scarlet red flowers of the most perfect incurved shape. 25c.

**Washington.** Very fine, large Aster; valuable for exhibition purposes; 2 ft.

**Mixed.** Pkt. 10c.

**Single Asters, Mixed.** Pkt. 5c.

**BALLOON VINE.** *Cardiospermum Halicacabum.*

**BACHELOR'S BUTTON.** (See *Centaurea*).

**BALSAM (Lady's Slipper).** *T. A.* A favorite garden flower, producing beautiful brilliantly colored double flowers.

**Rose-flowered.** Double. Mixed.

**Camelia-flowered spotted.** Mixed.

**Carnation Striped.** Finest mixed.

**BARTONIA AUREA.** *H. A.* Very showy; 1 ft. Fragrant golden-yellow flowers.

**BEANS.** *T. A.* Popular ornamental climbers.

**Scarlet Runner.** Scarlet flowers.

**White Runner.** White flowers.

**BEGONIA SEMPERFLORENS, HYBRIDA.**

Double. Pkt. 5c.

**Zulu King.** Leaves nearly black; flowers bright red. Pkt. 15c.

**BEGONIA, TUBEROUS-ROOTED.** *T. P.* For beds, borders, window-boxes or pots they are unsurpassed.

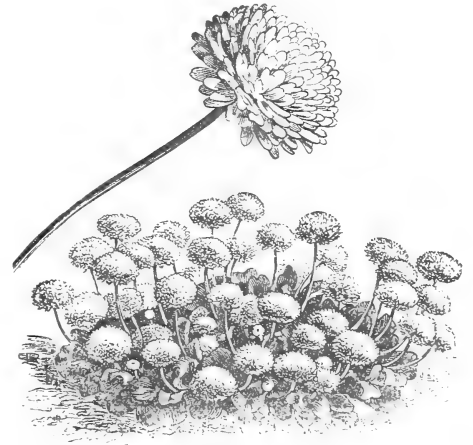
**Single Mixed.** Pkt. 15c.

**Double Mixed.** Pkt. 25c.

**Flowering Bulbs.** Each 10 to 20c, \$1.50 doz.

**Semperflorens Vernon, Semperflorens Erfordi, Semperflorens Finest Mixed.** 20c.

**BELLIS (Double Daisy).** *H. P.* Among the most charming spring flowers.



DOUBLE DAISY (MAXIMA GIANT).

**Maxima (Giant).** New sort, with extremely double flowers in red and rose. Pkt. 10c.

**Snowball.** Very large, double, pure white flowers on long stems. Pkt. 10c.

**Longfellow.** Large, dark rose flowers, long stalks. Pkt. 10c.

**Finest Mixed.**

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**

- BROWALLIA.** *Elata grandiflora.*  
*Elata alba.* White.  
 Finest Mixed.
- CACALIA** (Tassel Flower.) *Coccinea.*
- CALAMPELIS SCABRA.** Orange flowers. 10c.
- CALCEOLARIA.** *G. P.* Our seeds are from the finest strains in cultivation; the flowers are large, rich and varied in color, of fine form and substance; 1 to 1½ ft.
- Crystal Palace Prize.** English strain of great merit. Pkt. 50c.
- James' Giant.** Extra choice; very large, fine-marked flowers. Pkt. 25c.
- Grandiflora.** Tigered and self-colored mix. 25c.



CALENDULA.

- CALENDULA** (Pot Marigold). *H. A.* *Grandiflora fl. pl.* (Orange King). Large double flowers of deep orange color.
- Sulphurea.** Double, lemon-colored.
- Le Proust.** Double, nankeen color.
- Meteor.** Double, orange-striped.
- Prince of Orange.** Double, deep-orange.
- Pluvialis** (Cape Marigold). White.
- Finest Mixed.
- CALLIOPSIS, or COREOPSIS.** *H.* Few annuals are more useful than these; the colors are rich and striking.
- Finest Mixed. Tall varieties.
- Atrosanguinea.** Blood-red; marble; 2 ft.
- Bicolor Marmorata.** Golden-yellow, with purplish-brown center; 2 ft.
- Drummondii.** Large yellow, red spot; 2 ft.
- Golden Wave.** Large, golden-yellow; 1½ ft.
- Nigra Speciosa.** Dark red; 2 ft.
- Dwarf Varieties Mixed.
- Grandiflora.** *P.* Very large, golden-yellow; 3 ft.
- Lanceolata.** The perennial golden coreopsis. One of easiest to cultivate; perfectly hardy.

- CAMPANULA** (Bell Flower). *H. P.*  
 Finest Mixed.  
*Carpatica.* Fine blue; 1 ft.  
*Macrantha.* Deep purple.  
*Pyramidalis.* Large blue.
- CAMPANULA MEDIA** (Canterbury Bells).  
 Very showy annual.  
 Double Blue, Rose, White, Lilac, Striped.
- CAMPANULA CALYCANTHEMA** (Cup and Saucer Canterbury Bells). Very showy. Sometimes called Hose in Hose.  
 Blue, White, Rose.  
 Choice Selected Mixture. Showing double forms of flowers.
- CANARY-BIRD VINE.** See *Tropæolum Canariense.*
- CANDYTUFT** (*Iberis*). *H. A.* One of the most popular classes; excellent for cutting.  
*Crimson, Dunnett's.* 1 ft.  
*Empress.* Extra fine; large.  
*Fragrant.* White; 1 ft.  
*Purple.* 1 ft.  
*White Rocket.*  
*Sempervirens.* *H. P.* White; early; 1 ft. 10c.  
*Dwarf White.* Fine, very free.  
*New Hybrid, Dwarf.* Mixed; large flowers. Pkt. 10 cts.  
*Gibraltarica Hybrida.* Very choice; fine florist flower. 10c.
- CANNA** (Indian Shot). *T. P.* Highly ornamental plants, large and handsome foliage and flowers; 3 to 6 ft.
- Crozy's Dwarf Finest Mixed.** Large flowers in a great variety of colors. Pkt. 10c.



GIANT MARGUERITE CARNATIONS.

## CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

**CARNATIONS. H.H.P.** A magnificent class of popular favorites, most of which are deliciously fragrant and with colors extremely rich and beautiful. The seed we offer is from the finest collection in Europe.

**Marguerite.** A very large percentage of the flowers come double, of good size, fine form and green beauty. Pkt. 10c.

**Improved Giant. Malmaison.** Producing large flowers. Pkt. 15c.

**Improved Giant. Malmaison. White.** Pkt. 15c.

**Improved Giant. Malmaison. Yellow.** Pkt. 15c.

**Prize Mixed, Carnation and Picotee.** Pkt. 25c.

**Bizarres, Fancies, Flakes and Sels.** Superb varieties; finest mixed. Pkt. 25c.

**Picotee.** Fine mixed. Pkt. 25c. From English Show Flowers.

**Countess of Paris.** Beautiful double canary yellow; free bloomer. Pkt. 25c.

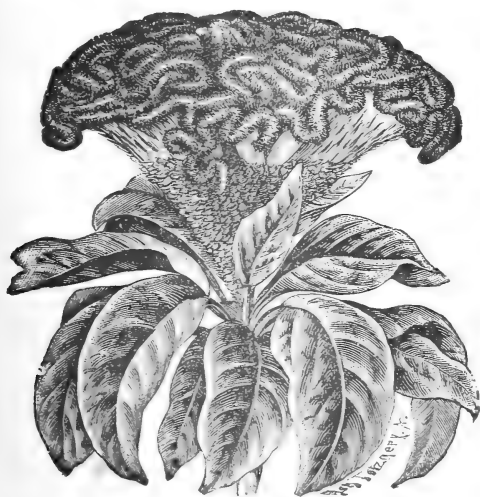
**Double Earliest French (Chabaud).** Combining earliness and perfection of flowers of the perpetuals, fine colors. Pkt. 15c.

**Grenadin.** Double scarlet; dwarf. Pkt. 10c.

**White.** Double dwarf white; fine. Pkt. 15c.

**Gillaud.** This is the finest strain of perpetual carnations, and is of nearly as rapid growth as the Marguerite class. The seed produces over 90 per cent. of splendid double flowers, with a large percentage of yellows. Pkt. 25c.

**CASTOR-OIL BEAN.** See Ricinus.



CELOSIA.

**CELOSIA (Cockscomb). H.A.** Highly esteemed and beautiful plants, with splendid richly colored flower heads.

**Crimson.**

**Empress. T (Giant.)** Bright purple combs; dark foliage.

**Glasgow Prize.** Dwarf sort, with dark leaves and large crimson comb.

**Japonica.** A beautiful scarlet.

**Pyramidalis plumosa.** Charming, feathery golden heads, rich crimson; 1 ft.

**Cristata nana ardour.** Dwarf Celosia of greatest perfection, beautiful scarlet giant comb with fine light green foliage.

**Thompsoni.** Magnificent, with red foliage and brilliant crimson stems and flowers.

**Finest Dwarf Mixed.**

**Finest Tall Mixed.**

**CELOSIA. Spicata argentea liniaris.** See novelties.



BACHELOR'S BUTTON.

**CENTAUREA CYANUS (Bachelor's Button or Corn Flower).**

**H.A.** Freeflowering plants, with handsome, showy flowers; excellent for cutting.

**Victoria.** Dwarf azure blue; 1 ft.

**Emperor William.** Dark blue; 1 ft.

**White.** 2 ft.

**Rose.** 2 ft.

**Double Finest Mixed.** 2 ft.

**Finest Mixed.** 2ft.

**CENTAUREA, Odorata Chameleon.**

**Odorata Margaretæ.**

**Odorata Imperialis. White.**

**Odorata Imperialis. Pink.**

**Odorata Imperialis. Lilac.**

**Odorata Imperialis. Purple.**

**CENTAUREA NANA (Dusty Miller). H.H.P.** Silver-foliaged plants, extensively used for edgings, baskets, etc.

**Candidissima.** Very white, thick foliage;  $\frac{3}{4}$  ft. Pkt. 10c.

**Gymnocarpa.** Very graceful, white foliage; 1 ft. Pkt. 10c.

**Americana** Pkt. 10c.

**CHRYSANTHEMUM. H.A.** Showy and effective plants for garden and house.

**Burridgeannum (Lord Beaconsfield)** White, with rose band and yellow centre;  $1\frac{1}{2}$  ft.

**Carinatum Dunnettii fl. pl.** Finest mixed; a choice annual.

**Finest Single Mixed.**  $1\frac{1}{2}$  ft.

**Finest Double Mixed.**

**Double Lemon Yellow.** Excellent;  $1\frac{1}{2}$  ft.

**White.** Fine;  $1\frac{1}{2}$  ft.

**CHRYSANTHEMUM. H.H.P.** The hardy sorts are of great value in the garden, producing flowers before the autumn flowering varieties are in bloom.

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**



**CHRYSANTHEMUM TRI-COLOR.**

**Chinese Finest Mixed.** Large, autumn-flowering varieties, from a choice collection. Pkt. 10c.

**Delaux Early French.** Early and large flowering. Seed sown in March or April will bloom in August or September, and continue up to frost. For outdoor growing this is the finest variety, Pkt. 10c.

**Frutescens** (Marguerite or Paris Daisy). [Single white for pot-growing. Pkt. 10c.]

**Japanese Finest Mixed.** Autumn-flowering variety, with large loose flowers. Pkt. 10c.

**Segetum.** See novelties.

**CINERARIA GRANDIFLORA.** *G. A.* This strain cannot be surpassed, either for size or beauty. Many of the blooms measure  $2\frac{1}{2}$  inches in diameter.

**Hybrida grandiflora nana.** Semi-dwarf mixed. Packet 25 cents.

**Grandiflora.** Mixed. Pkt. 25c.

**Martima candidissima.**

**Martima.**

**CLARKIA.** *H. A.* Free flowering plants.

**Double Mixed.** Fine for cutting. 1 ft.

**Single Mixed.** 1 ft.

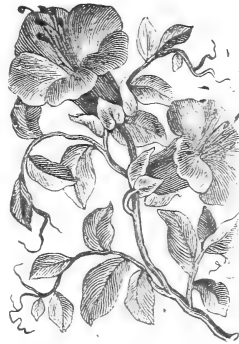
**Clianthus Dampieri.** 25c.

**CLEMATIS** (*Virgin's Bower*). *Hardy Climbers.* Rapid-growing climbers; fine for arbors and verandas.

**Jackman's New Hybrids.** Very large, star-shaped flowers; choicest mixed. Pkt. 10c.

**Davidiana.** A variety forming a bush 3 ft. high. Porcelain blue flowers.

**Paniculata.** A vigorous grower, and is covered in the latter part of the summer with star-like fragrant white flowers in broad panicles; 25 ft.



**COBAEA.**

**COBAEA.** *H. H. P.*

Splendid climbers.

**Scandens.** Purple.

**Flore albo.** White; Pkt. 10c.

**Macrostemma.** A new climber. It grows very rapidly, the large bell-shaped flowers are produced in great profusion. Color green with violet markings; very effective. 20c.

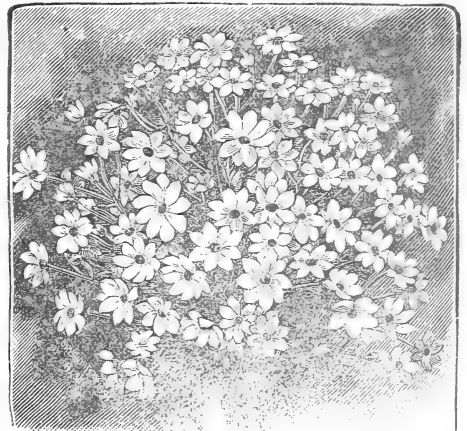
**CONVOLVULUS MAJOR** (*Morning Glory*). Mixed colors.

**CONVOLVULUS MINOR** (*Dwarf Morning Glory*). *H. A.* Free-flowering plants.

**Mauritanicus.** A charming plant for baskets, rock-work, etc., flowers lavender.

**COLEUS.** Benary's exhibition mixture. 10c.

**New Large-Leaved Mixed.** Pkt. 15c.



**COSMOS.**

**COSMOS.** *H. A.* Perfectly lovely fall blooming annuals, with numerous large anemone-like flowers; splendid for bouquets; start early in heat.

**Hybrida grandiflora.** Mixed.

**Alba.** Pure white. Pkt. 10c.

**Rose.** Large rose. Pkt. 10c.

**Giant Red, Pink, and White.** Separate colors; flowers of perfect form, great size and beauty. Packet 10 cents.

**Giant Californian, Mixed Colors.** A magnificent strain, bearing flowers of mammoth size. Packet 10 cents.

**New Dwarf Early Cosmos "Dawn."** This grand variety comes into full flower in July and continues a mass of bloom until severe frost. Pkt 10c.

**Klondkyye.** New yellow, large flowers, a very fine variety. 15c.

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**

**CONAVALLRIA MAJALIS (Lily of the Valley).**  
A charming hardy perennial. 10 cents.



CYCLAMEN PAPILO —!BUTTERFLY.

**CYCLAMEN.** A genus of the most beautiful and elegant winter and spring blooming plants for pot culture in parlor or conservatory.

**CYCLAMEN, PAPILO (Butterfly).** The latest and most beautiful novelty; the flowers are in a butterfly shape and of magnificent colors. Pkt. 50c.

**Persicum giganteum.** Improved type, broad, beautifully mottled leaves bearing immense flowers of great substance. The very best mixed. Pkt. 25c.

**CYPERUS.** Alternifolius.

**CYPRESS VINE.** H.H.A. Finest mixed.

**DAHLIA.** This popular flower can easily be raised from seed and flowered the same season. The roots should be placed in dry sand and kept in a cellar where there is no frost. Cactus Dahlia are getting to be a great favorite for cut flowers and making up designs.

**Cactus-Flowered, Double.** The petals are fluted, and twisted loosely; producing a very graceful and free effect. Finest mixed. Pkt. 10c.

**Cactus-Flowered, Single.** Very graceful and beautiful flowers; much used for cutting. Finest mixed. Pkt. 10c.

**Cactus, Double.** Pointed petalled varieties only. Pkt. 10c.

**Double.** Large flowering. Mixed. Pkt. 10c.

**Single Giant Perfection.** Mixed. Pkt. 10c.

**DATURA (Trumpet Flower).** H.A. Handsome bushy plants, covered with deliciously fragrant, trumpet shaped flowers.

**Finest mixed double varieties.** 3 ft.

**Arborea (Brugmansia).** T.P. Fine for the house or conservatory; pure white and very fragrant. Pkt. 10c.

**Wrightii.** White, shaded to lilac; 3 ft.

**DELPHINIUM (Larkspur).** Among the most showy annual and perennial plants, with curiously cut handsome foliage and most brilliant colored flowers; excellent for bouquets.

**HARDY ANNUAL SORTS.**

**Branching, Finest Mixed.** Large, double.

**Dwarf Candelabrum, Finest Mixed.** Hyacinth flowered.

**Dwarf Rocket, Finest Mixed.** Extra double.

**Tall Rocket, Finest Mixed.** Large double.

**Consolida fl. pl.** Fine blue, lustrous carmine, rosy scarlet, white, finest mixed, 10c.

**Imperiale fl. pl.** Azure blue, brilliant carmine. Splendid sorts, 10c.

**DELPHINIUM (Larkspur).**

**HARDY PERENNIAL SORTS.**

Most of the perennial sorts bloom the first season from seed.

**Cashmerianum.** Deep blue; 1½ ft. Pkt. 10c.

**Elatum (Bee Larkspur).** Blue; 4 ft. Pkt. 10c.

**Formosum.** Dark blue; 2½ ft. Pkt. 10c.

**Nudicaule.** Dwarf scarlet. Pkt. 10c.

**Zaili.** Sulphur-yellow; 3½ ft. Pkt. 10c.

**Formosum coelestina.** 10c.

**Barlowii.** A very charming variety, large blue flowers; extra. 25c. Scarce.

**DIANTHUS (Pink).** H.B. or P. A magnificent genus, embracing some of the most popular flowers in cultivation, producing profusely their beautiful brilliant colored flowers.

**Chinensis fl. pl. (Chinese Pink).** Finest mixed, double in great variety of colors.

**Heddewigii fl. pl. (Double Japan Pink).** Finest double mixed; large flowers; fine.

**Single.** Finest selected single-flowered variety in choice colors.

**Atropurpurea fl. pl.** Double blood-red.

**Albo marginata fl. pl. (Mourning Pink).** Double, deep purple with white edge.

**Brilliant (Crimson Belle).** Beautiful dark crimson; single.

**Heddewigii diadematus fl. pl. (Double Diadem Pink).** Extra fine; double flowers in great variety of choice.

**Eastern Queen.** Immense single flowers, beautifully fringed, marked and suffused with carmine-rose, mauve and lilac.

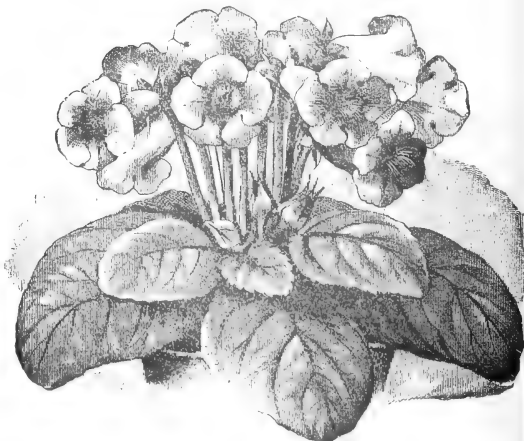
**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**

- Laciniatus fl. pl.** Finest fringed, double mixed.  
**Laciniatus.** Single mixed.  
**Striatus.** Charming double varieties.  
**Imperialis fl. pl.** (Double Imperial Pink). Extra fine colors; charming varieties.  
**Plumarius fl. pl.** (Double Pheasant's-eye Pink). Finest mixed, double. Pkt. 10c.  
**Single** (Pheasant's-eye Pink).  
**Cyclops** Large, double flowers of unapproachable beauty. Pkt. 25c.  
**DIGITALIS (Foxglove).**  
**Gloxiniaeflora.** Beautiful spotted flowers.  
**Monstrosa.** Beautiful, large-flowered class.  
**DODECATHEON.** *H.P.* American Cowslip.  
**Clevelandi** (Shooting Star). Pkt. 10c.  
**DOLICHOS (Hyacinth Bean).** *T.A.* A beautiful, quick growing climber.  
**Lablab, Mixed.**  
**DRACAENA.** Graceful, decorative foliage plants; tender.  
**Finest Mixed.** Fine variety. Pkt. 10c.  
**Indivisa.** Green; very graceful. Pkt. 10.  
**Dracaena indivisa Veitchii.** A very choice type of *Indivisa* of bronzy and purplish foliage, very graceful and effective. 25c. A very selected strain.  
**EACHEVERIA.** *Hybrida, Splendid Mixed.* Pkt. 10c.  
**EDELWEISS.** *Leontopodium alpinum.* Pkt. 10c.  
**ESCHSCHOLTZIA (Cal. Poppy).** *H.A.* Profuse blooming, showy plants; remain beautiful until frost; 1 ft.  
**Californica.** Yellow, with orange centre.  
**Maritima** (Maltese Cross). Yellow, with dark orange markings; splendid.  
**Rose Cardinal.** Rosy.  
**Mandarin.** Splendid; flowers scarlet outside, inside orange.  
**Crocea.** Orange  
**Flore pleno.** Double; dark orange.  
**Fine Mixed.** All brilliant colors.  
**EUPATORIUM.** *H.P. Fraseri.*  
**EUPHORBIA.** *Heterophylla variegata.* White and green bracts; 2½ ft.  
**ECHINOCYSTIS LOBATA (Colorado Wild Cucumber).** One of the finest annual climbers known; will grow 20 feet in a season, and is fine for rapidly covering arbors, etc.  
**FERNS.** Greenhouse Species, Finest Mixed. Packet 10 cents  
**FORGET-ME-NOT.** (See *Myotis*).  
**FOUR O'CLOCK.** (See *Mirabilis*).  
**FUCHSIA.** Single Mixed. Double Mixed. 15c.  
**GAILLARDIA.** Beautiful showy plants, giving a profusion of brilliant flowers.  
**Lorenziana, Finest Mixed, Double.** A rich mixture from very double flowers; 1½ ft.  
**Finest Mixed, Single.** Choice collections.  
**Grandiflora, Finest Mixed.** Bicolor. Perennial.



GAILLARDIA GRANDIFLORA.

- Grandiflora Sulphurea Oculata.** A new perennial variety of beautiful colors. Pkt. 10c.  
**GAZANIA SPLENDENS.**  
**GENISTA.** *Canariensis.* Yellow.  
**GENTIANA.** *Acaulis.*  
**GERANIUM (Pelargonium).** *G.P.* Popular plants, for bedding and house.  
**Apple-scented.** Fragrant foliage. Pkt. 20c.  
**Ivy-leaved.** Finest varieties. Pkt. 20c.  
**Zonale (Horseshoe).** Finest mixed. Pkt. 20c.  
**Show Pelargonium.** Pkt. 25c.  
**GILIA.** *H.A.* Finest Mixed.  
**GLOBE AMARANTH (Gomphreno).** *H.H.A.* Finest Mixed.  
**GODETIA.** *H.A.* Profuse; very showy.  
**Duchess of Albany.** Pure white.  
**Lady Albemarle.** Large, crimson-rose.  
**The Bride.** White, carmine center.  
**Mixed.**



GLOXINIA BRILLIANT.



## CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

- GLOXINIA BRILLIANT.** The flowers are graceful, brilliant carmine scarlet, shading off to somewhat lighter; often produces 18 flowers at one time. Pkt. 35c.
- Spotted and Striped. Finest. Pkt. 20c  
 Grandiflora crassiflora erecta. Pkt. 20c  
 Sutton's New Giant. Pkt. 25c  
 Benary's New Giant. Pkt. 25c
- GOURDS, Ornamental.** T. A.  
 Apple, Bottle, Dipper, Egg.  
 Serpent, and Orange Shape.  
 Dishcloth. Sugar Trough. Large and useful.  
 Gooseberry. Very small.  
 Hercules Club.  
 Mixed. Great variety.
- GREVILLEA, Robusta.** (Australian Silk Oak).  
 Decorative.
- GYP SOPHILA (Infant's Breath).** H. A.  
 Muralis. Dwarf rose; 3-4 ft.  
 Elegans. White; 1 1-2 ft.  
 Paniculata. H. P. White; excellent; 2 ft. blooms first year.
- HEDYSARUM. Mixed Colors.**
- HELIANTHUS (Sunflower).** H. A. Well known genus, the small flowering; very useful for cutting, while the larger sorts are very ornamental, and form a fine screen.  
 Argyrophyllus. Silvery foliage; single yellow flowers; 5 ft.  
 Californicus fl. pl. Double yellow; 7 ft.  
 Cucumerifolius (Sutton's Miniature). Small, single, yellow, floriferous; 3 ft.  
 Globosus fistulosus fl. pl. Very double; deep yellow; globe-shaped; 6 ft.  
 Multiflorus. Very double and free; 6 ft.  
 Giant Russian. Large, single yellow; 7 ft.  
 Nanus fl. pl. Dwarf double; 4 ft.  
 Variegatus. Green and yellow foliage; single yellow flower; 4 ft.
- HELICHRYSUM (Everlasting Flower).** Monstrosum. Mixed double.
- HELIPTERUM. Finest Mixed.** All col's; 10c.
- HELIO TROPE.** Fragrant plants.  
 Finest Mixed. All colors.  
 Louise Delaux. Fine rose tint.  
 Dark Sorts. Finest Mixed.  
 Snowball. Beautiful white. Pkt. 10c  
 Helleboreus niger. Pkt. 10c
- HIBISCUS. Africanus.**
- HONESTY (Lunnaria).** Biennis.
- HOLLYHOCK. Double. Finest Mixed.** Fine strain. Pkt. 10c  
 Chater's Finest Mixed. From a splendid collection of double vars. Extra fine. Pkt. 15c.  
 Single Mixed. Choice colors.  
 Double. Yellow, crimson, pink, and white, mixed. Pkt. 10c
- WEAVER'S NEW ENGLAND STRAIN.**  
 This is a special strain saved from Exhibition Flowers. Only a limited supply. In separate colors: Golden Yellow, Crimson, Fine Rose, Purple, White. Pkt. 25c, each color.
- HUMULUS. Japonicus.** Beautiful green foliage.  
 Variegatus. Handsome foliage. 10c
- ICE PLANT. Mesembryanthemum crystallinum.**
- IMPATIENS (Perennial Balsam).** G. P. Sultani.  
 Large, rich carmine. Pkt. 10c  
 Hybrida. New, rich-colored varieties; as free-blooming as *I. Sultana*. Pkt. 15c
- IPOMOEA (Convolvulus).** H. A. Fine climbers with large, bright-colored flowers.  
 Purpurea flore pleno. New double. Pkt. 10c  
 Imperialis (New Imperial Japanese Morning Glory). Choicest mixed. Pkt. 10c  
 Purpurea (Morning Glory). Finest mixed.  
 Coccinea (Star Ipomoea). Scarlet.  
 Learii. Intense bright blue; 12 ft. Pkt. 10c  
 Noctiflora hybrida (Moon Flower). Large, fragrant, white flowers; 40 ft. Pkt. 10c  
 Mexicana grandiflora (Mexican Moon Vine). 10c  
 Imperialis luteo. New yellow Japanese climber, very distinct and charming. Pkt. 25c  
 Setosa (Brazilian Morning Glory). Magnificent vine, enormous leaves 8 to 12 ins. across. 10c
- KAULFUSSIA. Finest Mixed.**
- LANTANA. Hybrida.** New varieties, mixed.
- LARKSPUR.** See Delphinium.
- LATHYRUS (Everlasting Pea).**  
 Fine White. Finest Mixed.  
 Scarlet and Rose.
- LAVENDULA. Vera (Lavender).** H. P. Grown for its delicious and lasting fragrance.
- LEPTOSIPHON. Finest French Hybrids.**
- LINARIA.** A splendid genus of plants well worthy of cultivation; easily grown.  
 Alpina (Alpine Snapdragon). Covered all summer with deep violet flowers. Pkt. 10c  
 Cymbalaria (Kenilworth Ivy). T. P. Beautiful trailing plants for baskets. Pkt. 10c
- LINUM (Flowering Flax).**  
 Grandiflorum rubrum. Flavum.
- LOBELIA, TRI-COLOR. Parrot.** Red, white and blue colored flowers; a great novelty, from last year. 10c
- ERECTA CRYSTAL PALACE. Blue Ball.**  
 Compact growing, the only variety suitable for carpet bedding or compact growing edges. Pkt. 25c  
 Erecta compacta. Dwarf blue.  
 Erecta Emperor William. Very compact, light blue.  
 Erecta White Gem.
- Erinus gracilis.** Fine for baskets or vases.  
 Tri-color Colibri, very fine. 10c  
 Paxtoniana, blue white eye.
- Cardinalis,** commonly called the Cardinal Flower. Brilliant scarlet, hardy perennial. 10c  
 The hybrids of this class are of marvellous beauty, both in color of flower and foliage.
- Cardinalis atrosanguinea,** charming. 50c  
**Carminea.** New and beautiful. 50c  
**Nanseniana.** New and very distinct, brilliant crimson, dark red foliage. 50c
- Queen Victoria.** Novelty of last year, charmingly attractive, brilliant scarlet, darkest foliage of all. 50c

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**

**LOPHOSPERMUM SCANDENS.** Beautiful flowering climber.

**LOVE-LIES-BLEEDING.** See *Amaranthus*.

**LUPINUS.** Hard, desirable plants, having long spikes of bright colored flowers.

**Mutabilis.** Sweet-scented white flowers.

**Chruinkshankii.** Dark blue.

**Sulphurens superbus.** Yellow.

**Yellow Tree (Arboreus).** Very fragrant, tall bushy growth. Native of North America.

**Nanus Albus.** Dwarf white flowers.

**LYCHNIS Chalcedonica.** Charming perennial.

**Lagascæ** perennial, one of the best charming for pot culture. Pkt. 25c

**Haageana.** Very pretty annual.

**Haageana atrosanguineum.** Very fine annual of intense scarlet color. 10c

**MALVA or MALLOW.**

**Crispa.** Ornamental foliage. Highly decorative and curled.

**Moschata.** *H.A.* 4 ft.

**MALOPE grandiflora.** A pretty annual.

**MARIGOLD (Tagetes).**

**African Dwarf Mixed.**

**Mixed Double.**

**Tall Mixed.** Double; 3 ft.

**Eldorado.** Large double flowers; 3 ft.

**Orange.** Double; orange color; 3 ft.

**African Lemon Quilled.** Quilled petals; 3 ft.

**French, nana grandiflora.** New dwarf; large, double-flowered sort; fine; 1 ft.

**Pulchra.** Golden-yellow, with velvety brown centre; dwarf; double; 1 ft.

**Striata.** Dwarf; double-striped; 1 ft.

**Finest Mixed, Dwarf.** French. Very double; 1 ft.

**Finest Mixed, Tall.** French. Double; 2½ ft.

**MAURANDIA.** Finest Mixed.

**MESEMBRIANTHEMUM (Tricolor).** (Wax Plant).

**MIGNONETTE.** (*Reseda odorata*). This annual is grown by everyone that has a garden, on account of its exquisite fragrance. There are several decided improvements upon the common variety (*odorata*) of stronger growth and larger spikes of flower and much more pronounced in fragrance.

**Reseda odorata grandiflora.** Very fragrant. Pkt. 5c. 20c per ounce.

**Weaver's New Goliath.** The strain of this splendid mignonette is par excellence, and fragrant to a degree. Monstrous spikes of flower 15 to 18 inches long and of immense substance. It is positively the Champion of all. Pkt. 25c

**Weaver's Boston Market strain.** A mignonette that has stood the test of years, always commanding the fancy prices in the Boston Market. Pkt. 25c

**Defiance.** The acme of perfection; spikes 12 to 15 inches long; deliciously fragrant. Individual florets are of remarkable size, and stand out boldly. Pkt. 10c

**Covent Garden Variety.** Most fragrant of all; very free; unsurpassed for cutting. Pkt. 10c

**Golden Machet.** Strong compact habit, with the large crinkled leaves peculiar to Machet, and long massive spikes crowded with golden-yellow fragrant blossoms. Pkt. 10c

**Queen.** Golden-yellow; fine.

**Machet.** Very large, thick spikes and very fragrant. One of the most attractive and beautiful Mignonettes. Pkt. 10c

**Parson's White.** Sometimes called "Eximea."

**Miles Spiral.** A good old variety.

**Bismarck.** An improved machet of larger spikes and florets. Pkt. 15c

**MIMOSA.** *Pudica.* (Sensitive Plant.)

**MIMULUS (Monkey Flower).**

**Cardinalis Mixed.**

**Moschatus (Musk Plant).**

**Tigrinus grandiflorus.** Finest mixed. Pkt. 10c.

**MIRABILIS JALAPA FOUR O'CLOCK.**

**Tom Thumb.**

**Finest Mixed.**

**Tom Thumb var.**

**MOMORDICA.** Ornamental climbing plants.

**Balsamina (Balsam Apple).** 10 ft.

**Charantia (Balsam Pear).** 10 ft.

**MOONFLOWER.** See *Ipomæa noctiflora*.

**MORNING GLORY.** See *Ipomœa*.

**MOURNING BRIDE.** See *Scabiosa*.

**MUSA (Abyssinian Banana).** *G.P.*

**Enseta.**

Pkt. 15c

**MUSK PLANT.** See *Mimulus*.

**MYOSOTIS (Forget-me-not).** *H.H.P.* Delight in moist situation.

**Alpestris.** Blue; 1 ft.

**Alba.** White.

Pkt. 10c

**Finest Mixed Varieties.** All colors.

**Azorica.** Dark blue; large, fine.

Pkt. 10c

**Dissitiflora.** Early; bright sky-blue.

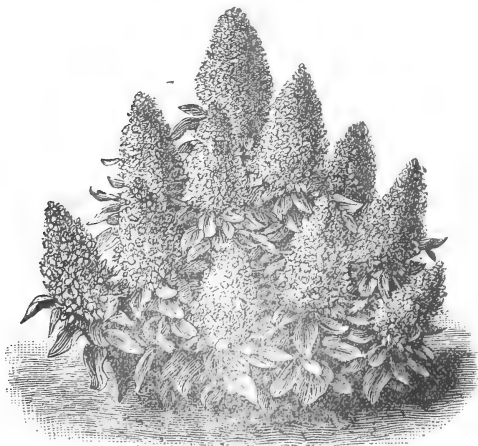
Pkt. 10c

**Palustris (True Forget-me-not).**

Pkt. 10c

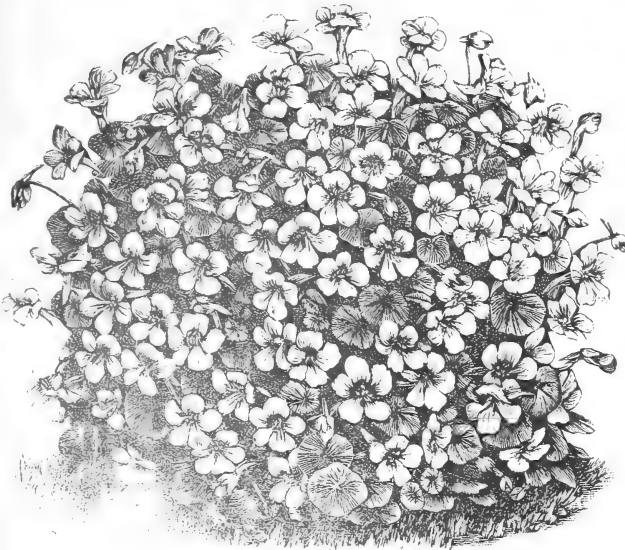
**Robusta grandiflora (Eliza Fonrobert).** Very large-flowering and robust.

**Victoria.** One of the best for pots or garden; blue, double centre. Pkt. 10c



MIGNONETTE — WEAVER'S NEW GOLIATH.

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**



DWARF NASTURTIUM — TROPEOLUM NANUS.

**NASTURTIUM.**

The Nasturtium is one of our leading Summer flowers. From the largely increasing sales yearly, is proof of the high standard and quality of this very fashionable annual. The great variety and brilliancy in the colors of the flowers are remarkable, and attractive and free-flowering to a degree almost beyond recognition. The tall growing kinds are indispensable for covering trellis work, verandas, etc. The dwarf-growing kinds are suitable for large beds, herbaceous borders, and massing for effect in colors on large lawns or parks, where color effect is required. The Lobbianum class are still more dwarf and compact in their growth and may be used with marvellous effect in the small garden where brilliant color effect is desired in small space, for they are so floriferous as to almost hide the green or sometimes dark red foliage. A peculiarity not generally known is, that under certain conditions of the atmosphere, the flowers have the power of emitting a phosphorescence, or like electric sparks in the evening.

**NASTURTIUM (Tall or Climbing).** For trellises, arbors; 6-10 ft.

**Madame Hunter's Hybrids.** For richness and variety of colors these new hybrids have no equals among Nasturtiums. It would be impossible to describe all the different colors.

**Chameleon.** New; extra fine.

**Crimson.** Deep rich color.

**Dunnett's Orange.**

**King Theodore.** Maroon.

**Pearl.** White.

**Rose.** Bright.

**Vesuvius.** Very brilliant.

**Schulzit.** Scarlet; dark leaves.

**Regelianum.** Purple violet.

**Mixed, Finest.**

**NASTURTIUM, DWARF.**

**Golden King.** Deep yellow.

**King Theodore.** Dark maroon; dark foliage.

**King of Tom Thumbs.** Crimson-scarlet, with dark foliage.

**Lady Bird.** Yellow, barred with ruby crimson; beautiful.

**Pearl.** White.

**Rose.** Soft tint.

**Ruby King.** Wine colored.

**Yellow.** Canary-yellow.

**Finest Mixed.**

**NASTURTIUM (Lobbianum Varieties)**  
Leaves smaller than the ordinary  
Tall Nasturtiums; flowers of unusual  
brilliancy and richness.

**Brilliant.** Dark scarlet.

**Aurora.** Chrome-yellow; spotted,  
striped with deep crimson.

**Beauty.** Yellow and scarlet.

**Cloth of Cloth.** Scarlet flower, yellow  
foliage.

**Crystal Palace Gem.** Sulphur yellow, spotted  
maroon.

**Empress of India.** Dark brilliant crimson; dark  
foliage.

**Pearl.** White.

**Ruby King.** Very fine.

**Coeruleum Roseum.**

**Mixed, Choice.**

**Collection of 8 Vars., Tall or Climbing.** 30c

**Collection of 8 Vars., Dwarf growing.** 30c

**Collection of 8 Vars., Lobbianum vars.** 30c

**NEMOPHILA. H. A.** Of compact habit; bloom-  
ing freely all summer, if planted in a rather  
cool, shady place. **Mixed varieties.**

**NERTERA DEPRESSA (Coral Berry).** A  
charming dwarf plant for carpet bedding.  
The tiny leaves form a dense, close green mat  
about two inches above the ground, which  
become covered with small orange-red ber-  
ries. Pkt. 25c

**NICOTIANA. H. H. A.** Ornamental foliage;  
large, pure white, fragrant flowers.

**Affinis.** White; fragrant; 2 to 3 ft.

**Colossea.** Tall and handsome foliage plant,  
with long wide leaves; 6 ft.

**Noctiflora alba.** Night blooming.

**NIEREMBERGIA. H. H. P.** Slender plants,  
perpetually in bloom; 1 ft.

**Gracilis.** Lilac, yellow eye. Fine for vases  
and hanging baskets.

**NIGELLA. Mixed. H. A.** Compact, free-  
flowering; chrious flowers, commonly called  
Devil in the Bush.

**Nolana grandiflora.** Mixed.

**OENOTHERA (Evening Primrose).** Very showy  
varieties.

**Mixed.**

**Biennis (Yellow Evening Primrose.) H. B.**

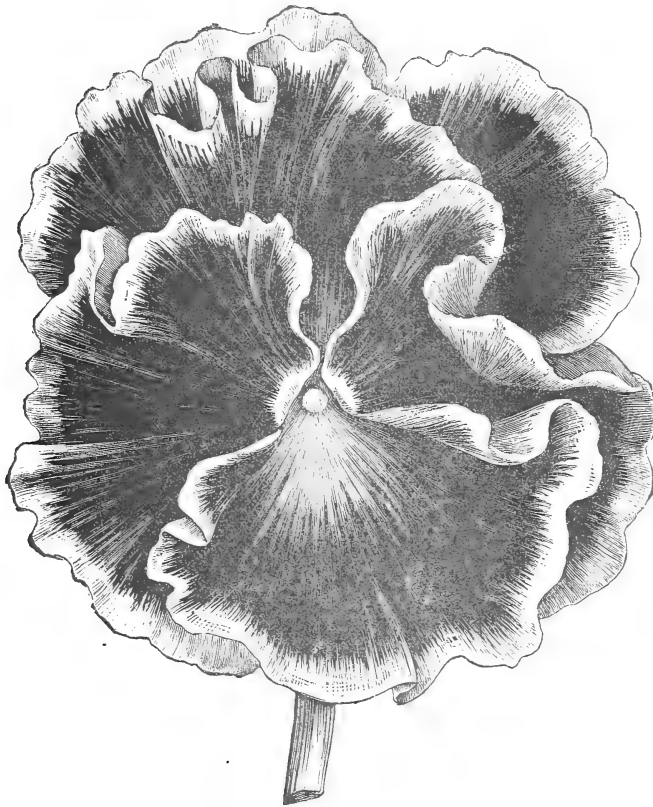
**OXALIS. H. H. P.** Splendid for baskets.

**Alba. Rosea.**

**Trapaeoloides. Veitchii.**

**Valdiana.** Mixed.

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**



VIOLA TRICOLOR — GIANT MASTERPIECE.

**PANSIES.**

Our strain of Pansy Seed this year is better than ever. We have had the choicest strains grown specially and the seed is saved from only perfect flowers, distinct and true to variety. It is useless to describe this well known favorite flower. Sow in August for early spring flowering, and middle of March for Summer flowering.

**WEAVER'S SUPERB EXHIBITION MIXTURE.** Extra, Extra Strain. A mixture from the most superb flowers of great substance. Great care has been taken in forming this mixture. Pkt. 20c

**BUGNOT'S SUPERB EDGED AND BLOTCHED.** Bugnot's strain of seeds speak for themselves. No pansy grower has held a reputation so long for choice flowers. Pkt., 25 and 50c

**Cassier's Very Large-Flowered Blotched.** Saved exclusively from very large and beautifully blotched model flowers; a very showy and especially rich strain. Pkt. 20c

**Odier or Blotched, Large-Strain.** Superb and particularly recommendable strain of three and five-blotched show Pansies, unsurpassed for shape, markings, richness of color, and habit of growth. Pkt. 20c

**French, Large-Strain.** Very beautifully marked varieties in finest mixture, from a celebrated French grower. Pkt. 15c

**Non Plus Ultra.** A very fine mixture, containing some of the finest blotched varieties; very effective. Pkt. 15c

**Very Fine Mixture.** Of the separate varieties; remarkably rich in color. Pkt. 10c

**Fine Mixture.** Good strain of colors. **Giant Masterpiece, Superb Prize.** The richest combination of colors ever introduced. 25c

**Trimardeau Giant Strain.** Very large flowers, of great beauty. A French strain. Pkt. 10c

**Choice Giant Flowered Pansies.**

**In Separate Colors for Bedding-Out Purposes**

**Lord Beaconsfield.** Deep purple, edged top petals, white. 10c

**Peacockii.** Remarkable, blotched. Pkt. 15c

**King of Blacks.** Very dark. 10c

**Ruby.** New superb, red shades. 15c

**Freya.** Silver-edged, extra. 10c

**Hortensia Red.** Fine new shades. 15c

**Yellow Black Eye.** Very fine. 10c

**Azure Blue.** Extra fine. 10c

**Fawn Color.** Very beautiful. 10c

**White Trimardeau.** Very distinct and beautiful. 10c

The complete set, one pkt. of each variety for \$1.00.



POPPY—DWARF SHIRLEY.

## CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

### POPPY.

#### SINGLE ANNUAL VARIETIES.

- Danebrog.** Single; scarlet, white blotch on each petal; 1½ ft.
- Pavonium** (Peacock). Large, scarlet, with glossy black ring and carmine centre; 2 ft.
- Shirley.** Most beautiful strain of single Poppies; delicate colors in great variety. 3 ft.
- The Bride.** Beautiful, single, white; 2 ft.
- Umbrosium.** Vermilion, with black spot on each petal; 1½ ft.
- Somniferum fl. pl.** Mixed. Pkt. 10c
- Glaucum.** Tulip poppy. Large scarlet.
- Miss Sherwood.** New. Flowers large, satiny white. Corolla, satiny chamois rose, a charming variety. 10c
- Maid of the Mist.** A very charming variety. 10c

#### DOUBLE ANNUAL VARIETIES.

- American Flag.** Large, double; red and white fringed flowers; fine; 2 ft.
- Carnation Flowered.** Finest mixed; double; large, showy flowers; 2 ft.
- Mikado.** Double; white fringed petals, tipped with scarlet; 2 ft.
- Ranunculus-flowered** (African Rose). Finest double mixed; 2 ft.
- White Swan.** Dwarf, double, white; lovely.
- Peony-flowered.** Very large and showy; various colors.

#### HARDY PERENNIAL VARIETIES.

- Alpinum.** Mixed; charming; 6 inches. Pkt. 10c.
- Bracteatum.** Red; 2½ ft.
- Nudicaule.** Yellow white, yellow mixed.
- Nudicaule fl. pl.** Large semi-double flowers of various colors. NEW. Pkt. 20c
- Coccineum fl. pl.** New; double; bright orange scarlet. Pkt. 10c
- Orientalis.** Superb scarlet flowers with dark centre; often 6 inches across; 3 ft. Pkt. 10c
- Orientalis Hybrids.** Very large flowers; mixed colors. 10c
- Lœvigatum.** Large dark scarlet flowers and black spots. 10c
- Iceland Poppy.** NEW. Extra choice; double; highly effective. 25c
- Iceland Poppy Single.** Makes a fine display in herbaceous border.

#### PASSIFLORA (Passion Flower). T. P.

- Cœrulea.** Sky-blue; 25 ft. Pkt. 25c
- Coccinea.** Vivid scarlet; 15 ft. Pkt. 10c

#### PENTSTEMON. H. P. Mixed. Pkt. 10c

- Hartwegii.** Grandiflorus varieties. Most splendid large flowered kinds, extra. 20c
- Murrayanus.** Intense scarlet; very fine.

**PHASEOLUS. Caracalla.** Pkt. 10c

**PERILLA NANKINENSIS.**

**PERILLA MACROPHYLLA COMPACTA.**

**PETUNIA. H. A.** Unsurpassed as house plants or for outdoor growing. Their richness and variety of color, profusion and duration of bloom, together with their easy culture, will always render them popular.

**Striped and Blotched.** Beautiful large flowered. Pkt. 10c

**White.** Very free bloomer.

**Finest Mixed.** Superb strain; very rich colors and highly effective. Pkt. 10c

**PETUNIA grandiflora, or Large-flowered Sorts.** These have extremely large flowers of the richest colors, and are of fine form and substance; the quality is unsurpassed. 25c

**Single.** An extra good mixture.

**Fimbriata.** Elegantly fringed flowers in great variety of delicate and charming colors. Pkt. 25c

**Giants of California.** A strain of incomparable beauty, size and luxuriance, including fringed and deep-throated sorts. Flowers of great substance. Pkt. 15c

**The Star.** A pretty form of flower forming like a Maltese cross. 75c



PETUNIA — CHOICE DOUBLE STRAIN — EXTRA.

#### DOUBLE-FLOWERING SORT.

**Grandiflora fl. pl.** Large-flowering, double. Finest varieties mixed. Pkt. 10c

**Fimbriata fl. pl.** A very large per cent. of beautiful, double-fringed flowers can be obtained from this strain. Pkt. 50c

**Pure White Double.** Pkt. 15c

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.****PHLOX DRUMMONDII, grandiflora.**

**Grandiflora, Finest Mixed.** A much improved strain, with very large flowers in great variety.

**Alba.** Very large, pure white.

**Atropurpurea.** Deep blood-red.

**Coccinea.** Beautiful scarlet.

**Grandiflora rosea.** Fine rose.

**Oculata Alba.** Very fine, white.

**Kermesina splendens.** Vivid crimson.

**Cuspidata, Finest Mixed.** Beautiful star-shaped flowers in showy colors.

**Nana Compacta, Extra Fine Mixed.** A dwarf, handsome class. Pkt. 10c

**Nivea (Snowball).** White; most excellent variety. Pkt. 10c

**Star of Quedlinburg.** Improved large-flowering; star-shaped. Pkt. 10c

**Heynoldi.** Finest mixed colors, this variety is elegant in pots. Pkt. 20c

**PHLOX. Hardy Perennial.** Hardy; immense tresses of large, beautiful flowers, in great variety of colors; 3 ft.

**Decussata.** Many fine sorts. Pkt. 10c

**PORTULACA. Double, Finest Mixed.** Pkt. 15c  
**Single, Finest Mixed.**

**Grandiflora Thorburni.** Lemon. 10c

**PRIMULA chinensis fimbriata.** One of the most choice and decorative of all Florist Flowers. It succeeds well as a window plant, blooming when very few other plants are in flower. My stock of seed is from the best *English growers*, which have a world-wide reputation in the cultivation of this charming plant.

**Alba-magnifica.** Large flower of cristated form. Pkt. 50c

**Rubra Magnifica.** A beautiful variety. 50c

**Holborn Blue.** A choice shade of color. 50c

**Choice Double Chinese Primula.** Very useful for cutting. 50c

**Choice Single Varieties.** Mixed. 25c

**PRIMULA.**

**Auricula.** Giant flowered extra. Pkt. 50c

**Auricula.** Splendid mixed. Pkt. 25c

**Japonica.** Very finest mixed. Pkt. 10c

**Obconica grandiflora fimbriata.** NEW. An extra fine variety for pots, a marvelous improvement on the old Obconica flowers, double size and of exquisite shades of color. The following varieties are considered unequalled. **Carminea, Rosea and ALBA.** Pkt. 50c

**Obconica.** The old variety. Pkt. 10c

**Veris (Polyanthus):** Gold-laced. Pkt. 25c

**Veris (Polyanthus).** Hose in Hose. Pkt. 15c

**Veris (Polyanthus).** Finest mixed. Pkt. 10c

**Vulgaris (English Primrose).** True. Pkt. 15c

**Veris grandiflora superba.** New Giant hardy primrose. The flowers are borne on long footstalks well above the foliage, in large trusses fully 6 inches across, and the individual flowers frequently measuring over two inches in diameter. It is perfectly hardy, commences to bloom earlier than the common Polyanthus and lasts in flower much longer. Is also very fine for pots, and forces well. Pkt. \$1.00

**Forbesii (The Baby Primrose).** Excellent for pot culture. Blooms when the plants are about 3 months old. Very floriferous flowers of a rosy lilac color, and may be termed a perpetual bloomer. Pkt. 25c

**PYRETHRUM parthenifolium Aureum.** (Golden Feverfew or Golden Feather). Golden Moss of a rich golden yellow, very dwarf. 10c

**Roseum hybridum grandiflorum fl. pl.** Semi-double flowers. 50c

**Hybridum.** Single varieties. 10c

**Fruitescens.** Commonly called The Paris Daisy.

**RHODANTHE (Everlasting).** Finest Mixed. Beautiful colors; 1 ft.

**RICINUS AFRICANUS (Castor Oil Plant).** Tender annuals of rapid and gigantic growth, producing enormous dark green or bronze-colored palmate leaves; excellent for sub-tropical beds or for massive foliage effects on lawns or back-grounds. They are also planted to keep away mosquitoes.

**Macrocarpus.** White stems and light-green leaves.

**Gibsoni.** Dwarf, branching habit; deep foliage; 5 ft.

**Sanguineus.** One of the finest, with deep red foliage; 8 ft.

**Zanzibarensis.** The beautiful Zanzibar Castor Bean; distinct, with gigantic leaves; the most ornamental of all.

**Mixed Varieties.**

**RUDBECKIA PURPUREA.** Showy, hardy perennial, suitable for herbaceous borders.

**SALPIGLOSSIS.** Large-Flowering. Beautiful varieties mixed.

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**

- SALVIA SPLENDENS.** Fine scarlet; one of best ornamental fall-blooming plants; 3 ft. 10c  
**Glory of Stuttgart.** New; a brilliant scarlet; large trusses of flowers. 25c  
**Silver Spot.** A new gem, remarkably attractive, foliage covered with yellow spots, highly decorative. 25c  
**Patens.** Flowers sky-blue, beautiful. 25c

**SCABIOSA.**  
**Mourning Bride.**

*H. A.* One of our handsomest summer border plants, profusion very double flowers in a great variety of shades and colors; a splendid flower for table bouquets, etc.

**Grandiflora.** Finest mixed; double, large flowered, in choice variety colors; 1½ ft.

**Black-Purple.** Very large; double.

**Cherry-Red.** Large, double.



SCABIOSA.

- Rosy-Carmine.** Large, double; extra.  
**Grandiflora White.** Dble., pure white, large.  
**Candidissima.** Pure white.  
**Snowball.** A very fine white variety.  
**Caucassica.** Very fine lilac.

**SHAMROCK, TRUE IRISH (Trifolium Minor).**  
 This is the true Shamrock, according to the decision and classification of botanists. 50c

**SCHIZANTHUS (Butterfly Flower.) H. A.**  
 Finest Mixed.

**SEDUM (Stonecrop).** Finest Mixed.

**SILENE, or CATCHFLY.** Profuse-blooming plants; bright, attractive flowers; easy cult.

**Armeria.** *H. A.* Finest; 1½ ft.

**Perennial varieties.** Mixed.

**SMILAX.** *Myrsiphyllum asparagoides.* 15c

**SOLANUM.** *H. H. P.* Highly decorative fruit-bearing plants for greenhouses or garden.

**Hendersonii.** One of the best.

**Capsicastrum.** Numerous red berries.

**STEVIA. Serrata.** Pure white.

**STATICE. Surrowii.** Pale rose. 10c

**STREPTOCARPUS HYBRIDA.** A genus of remarkable beauty, an exquisite stove and greenhouse flowering plant. The flowers are distinctly and perfectly marked. The foliage is also large and ornamental, curling over the pot; extra choice. 50c

This is a strain from James Veitch & Sons of England, introducer of this beautiful race of plants.



GERMAN STOCKS.

**STOCKS (Gilliflower).** *H. H. A.* We use great care in the selection of our seed, and from the flattering testimonials received from the gardeners on many of the largest places in Newport, we can confidently recommend our seed as being unexcelled. For early flowering, start the seeds in a greenhouse or hothouse, and transplant into the garden in May, after all danger of frost is over. Sowings should be made often to obtain a succession of blooms.

**Large-Flowered Double Ten-Weeks Var.**

Produce a larger percentage of double flowers than any strain grown.

**Purple.** Large flowers. 10c

**Sulphur-Yellow.** Very double. 10c

**Crimson.** Large; very fine double. 10c

**Rose.** Very full. 10c

**Pure White.** Large, double flowers. 10c

**Finest Mixed.** Brilliant colors only. 10c

**Giant Perfection.** Ten week. A splendid variety, with extra large double flowers. White, Crimson, Rose, Purple and Yellow. Each color separate. 15c  
 Mixed, all colors, 10c

**WEAVER'S PERPETUAL BLOOMING.**

A special variety, the strain of which is saved for us, by one of the most reliable *continental* growers. Branching habit and very floriferous. The best for cutting. White, Crimson, Violet, Yellow. Each 25c

**Brompton Stock.** Sow in winter for early spring blooming. 10c

**Sweet Sultan (Centaurea moschata).** Sweet scented, free flowering, effective, fine for cutting.

**Sweet William (Dianthus barbatus).** An old favorite flower, excellent for cutting, flowers of brilliant and attractive colors. Double very fine strain; single, finest mixed.

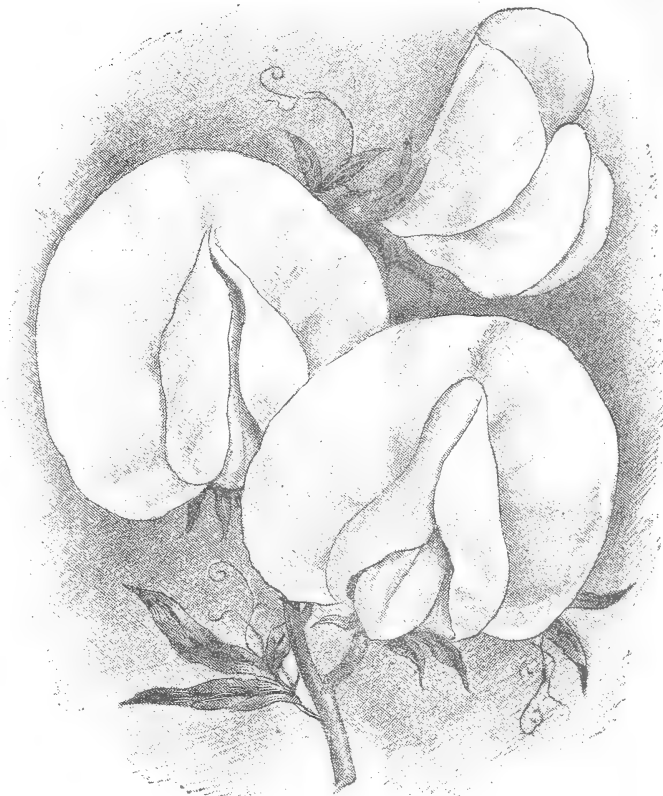
**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.****SWEET PEAS.****Lathyrus Odorata.**

It is unnecessary to say much about these lovely, fragrant flowers, their universal favoritism being well established. The seed should be sown as early as the ground can be worked in the spring, to enable the vines to get a good, strong growth before the warm weather comes. Prepare the ground by thoroughly working in a large quantity of well-rotted manure. Make a trench 6 inches deep; in this sow the seed and cover 2 inches deep. As soon as the plants begin to show through, fill in the trench to near the top of the shoals, and continue until the trench is level with the sides; this will secure a deep planting without the bad effects of deep covering of the seed at first, and so enable the plants to bloom continually through the heat of summer. As the flowers come into full bloom they should be cut off, for if the pods are allowed to form, the plants will stop blooming.

**Weaver's Newport Favorite** is a mixture which has given universal satisfaction wherever planted. This year we have added many of the new varieties, which will raise the standard even higher than in former years. A large percentage of the mixture is light colors.

Pkt. 5 and 10c

**America.** Cardinal stripe on white ground.  
**Aurora.** Flaged orange-salmon; largest striped.  
**Apple Blossom.** Pink, white wings.  
**Blanche Ferry.** Beautiful pink and white  
**Blanche Ferry, Extra Early.** Two weeks earlier.  
**Boreatton.** Dark maroon.  
**Blushing Beauty.** Soft pink, tinged lilac.  
**Blanche Burpee.** Pure white; very large.  
**Brilliant.** Bright scarlet.  
**Butterfly.** White, tinted lilac.  
**Captain Clark.** Tricolor. White, shading to pink, edged with indigo.  
**Captain of the Blues.** Standards bright purple blue; wings pale blue.  
**Captivation.** Rosy purple self; finely expanded standards, shell-shaped; charming.  
**Cardinal.** Bright scarlet. One of the most effective for bunching and decorations.  
**Celestial.** Delicate azure-blue.  
**Coquette.** A delicate, creamy flesh, with a faint rose tinge in standard; wings rich, creamy primrose. Vigorous, producing extra long, three-flowered stems.



SWEET PEA—MONT BLANC—PURE WHITE.

**Countesse of Radnor.** True mauve or lavender. Pkt. 10c  
**Firefly.** Deep, brilliant scarlet. Pkt. 10c  
**Burpee's Bush.** Grow 16 to 18 inches high. Color, watered purple on white ground. Pkt. 20c  
**Earliest of All.** Grows 2 ft. high. Bright, rich pink wings, white. Pkt. 10c  
**Gaity.** White, rosy striped.  
**Duke of York.** Bright, rosy pink standard; primrose wings, tinted white.  
**Dorothy Tennant.** Rosy mauve.  
**Eliza Eckford.** Porcelain, suffused with reddish mauve.  
**Emily Henderson.** Pure white; flowers large and of great substance.  
**Firefly.** A self-color; intense, glowing crimson; fine form; large flower.  
**Gray Friar.** A beautiful water-purple on white ground.  
**Her Majesty.** Newport's favorite. Am. Beauty Rose color.  
**Katherine Tracy.** Soft, brilliant pink.  
**Lady Beaconsfield.** Wings primrose-yellow, with salmon pink standards.  
**Lady Penzance.** Pale, but very bright rose.



## CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.

### SWEET PEAS — Continued.

- Lottie Eckford.** Rose and white, edged blue
- Lovely.** Large, well-shaped flowers; wings a delicate rose, lightly suffused at throat of standard and at base of wings.
- Mars.** Most intense and best formed of all the reds; a gorgeous flower of large size and perfect form. Medium early.
- Meteor.** Orange-salmon; wings light pink.
- Mikado.** Deep orange-cerise ground, striped white; good form.
- Monarch.** Bronzy crimson standards; blue wings.
- Mrs. Joseph Chamberlain.** White, striped and flaked heavily with bright rose.
- Mrs. Eckford.** Delicate shaded primrose.
- Mrs. Gladstone.** Pink standards; wings blush, edged delicate pink.
- Mrs. Sankey.** Opens pale blush, turning to pure white; strong-growing sort.
- Mont Blanc.** New pure white. 10c
- New Countesse.** The prettiest lavender.
- Navy Blue.** Bluish-purple standard; wings navy blue; the best dark blue variety.
- Orange Prince.** Orange-pink, flushed with scarlet.
- Peach Blossom.** Salmon-pink.
- Pink Friar.** Carmine rose suffused on white ground.
- Prima Donna.** A large, perfect flower, of elegantly hooded form and finely proportioned. A rich, yet delicate blush-pink; medium early.
- Primrose.** Standards and wings pale primrose yellow.
- Queen Victoria.** Soft yellow, overlaid with faint purple; handsome flowers
- Ramona.** Creamy white, flaked soft pink.
- Royal Robe.** Bright pink and blush-white.
- Red and White Striped.** White ground.
- Salopian.** Very fine scarlet.
- Senator.** Chocolate, on white ground.
- Stanley.** Deep maroon; large, fine form.
- Sadie Burpee.** The white Sweet Pea par excellence. Pkt. 10c
- Shazada.** Dark maroon-shaded purple.

### Cupid, Dwarf White.

The first of a new race of Sweet Peas, less than 1 ft. high; flowers pure white, very fragrant, and freely produced. 10c

**Cupid Burpee's Beauty.** Delicate rose color, lightening to nearly white at the edges. 20c

**Cupid, Alice Eckford.** Rich, creamy white, with shade of flesh pink; wings are silvery white. 20c

**Cupid Primrose.** Rich, creamy tint; very beautiful. P. 20c

**Cupid Boreatton.** Very dark maroon. 15c

Mixed vars. of Cupid strain. 10c

**TAGETES. H.H.A.** Admirable bedding plants, with graceful fern-like foliage.

**Signata Pumila.** Covered till fall with yellow flowers; 1 foot.

**Golden Ring.** Flowers pure yellow; a very pretty, constantly-blooming bedding or border annual. (See also Marigold).

**THUNBERGIA. Alata aurantiaca. } These are  
Alata Bakerii. } amongst**  
our best plants as climbers for hanging-baskets, vases, &c.

**TACSONIA Van Volxemii.** Charming climber, bright scarlet flowers, like the Passiflora, an excellent trellis plant late summer display. 25c

**TORENIA FOURNERII.** Charming flowering plant, producing a multitude of very beautiful blue flowers the whole summer; also excellent grown in pots. 10c

**White Wings.** Like the above, but white flowers. 10c

**TROPEOLUM CANARIENSIS (Canary Creeper.)** Very rapid grower, flowers ragged and bright yellow.

(Tropeolum varieties see Nasturtiums.)

**VIOLET (Viola). H.P.** Well-known favorites, in demand on account of their abundant and fragrant blossoms.

**Odorata semperflorens.** Fine blue. 10c

**The Czar.** Light violet; very large. 10c

**White Czar.** Very large; white. 10c

**VIOLA CORNUTA (Tufted Pansy).** All colors; mixed.

**VINCA. Rosea.** A charming bedding plant.

**Rosea alba.** White, rose centre.

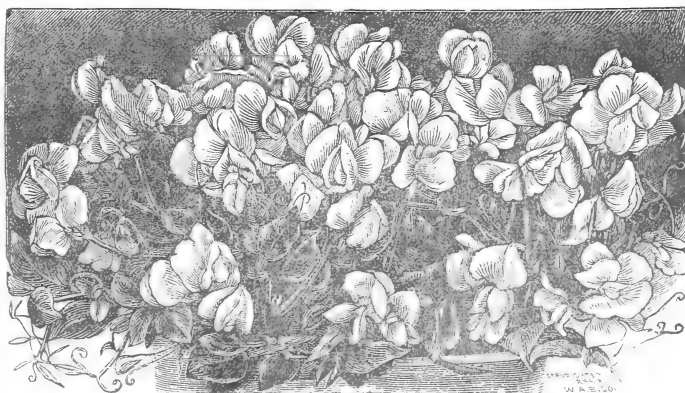
**Alba pura.**

**VERONICA HYBRIDA. Choice Mixed.**

**Perennial varieties.** 10c

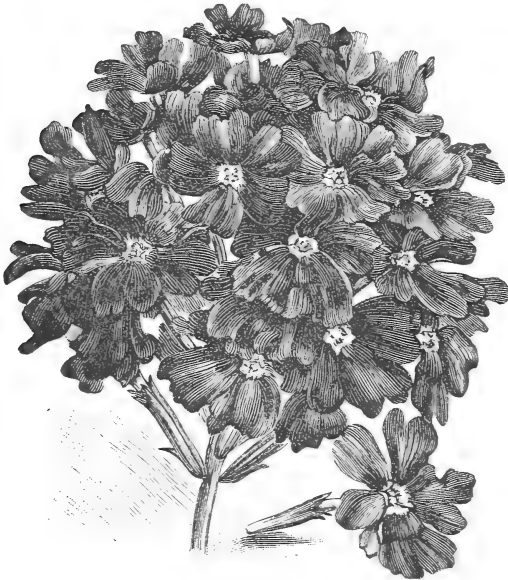
**VISCARIA OCULATA. Fine Mixed.**

**VENUS' LOOKING GLASS. (Campanula speculum).**



CUPID SWEET PEA.

**CHOICE IMPORTED AND RELIABLE FLOWER SEEDS.**



VERBENA.

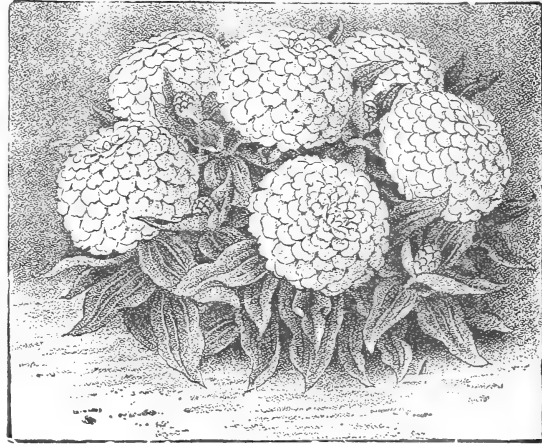
**Weaver's Mammoth Verbenas.**

This mammoth strain of *Verbena* has been grown for us during this last summer under contract. The flowers are of very large size and distinct in color. The trusses are of immense size, sometimes reaching 4 to 5 inches in diam. The seed has been saved from the largest and most perfect flowers, and the colors are true and distinct, as specified below.

- VERBENA, Mammoth grandiflora.** White.
- Mammoth grandiflora. Firefly.
  - " " Rose-carmine shades.
  - " " Dark scarlet shade.
  - " " Purple. ea color, 20c
  - " " Finest Mixed. 10c
- VERBENA LEMON (Aloysia Citrodora).** Very fragrant. 15c
- Erinoides.** Small violet flower, produced in immense profusion from June until Nov. 10c
- Alba.** Same as above, but white flowers Nov-ely. 10c
- Venosa.** Blue; fine for groups. 10c
- Nivenii.** White flowers; this variety is exquisitely fragrant. 10c
- WAHLENBERGIA, Grandiflora (Platycodon).** The Chinese Bell Flower. Blue.
- Duplex (Hose in Hose).
  - Duplex alba.
  - Maresii. Dwarf dark blue.
  - Maresii alba. Dwarf white.

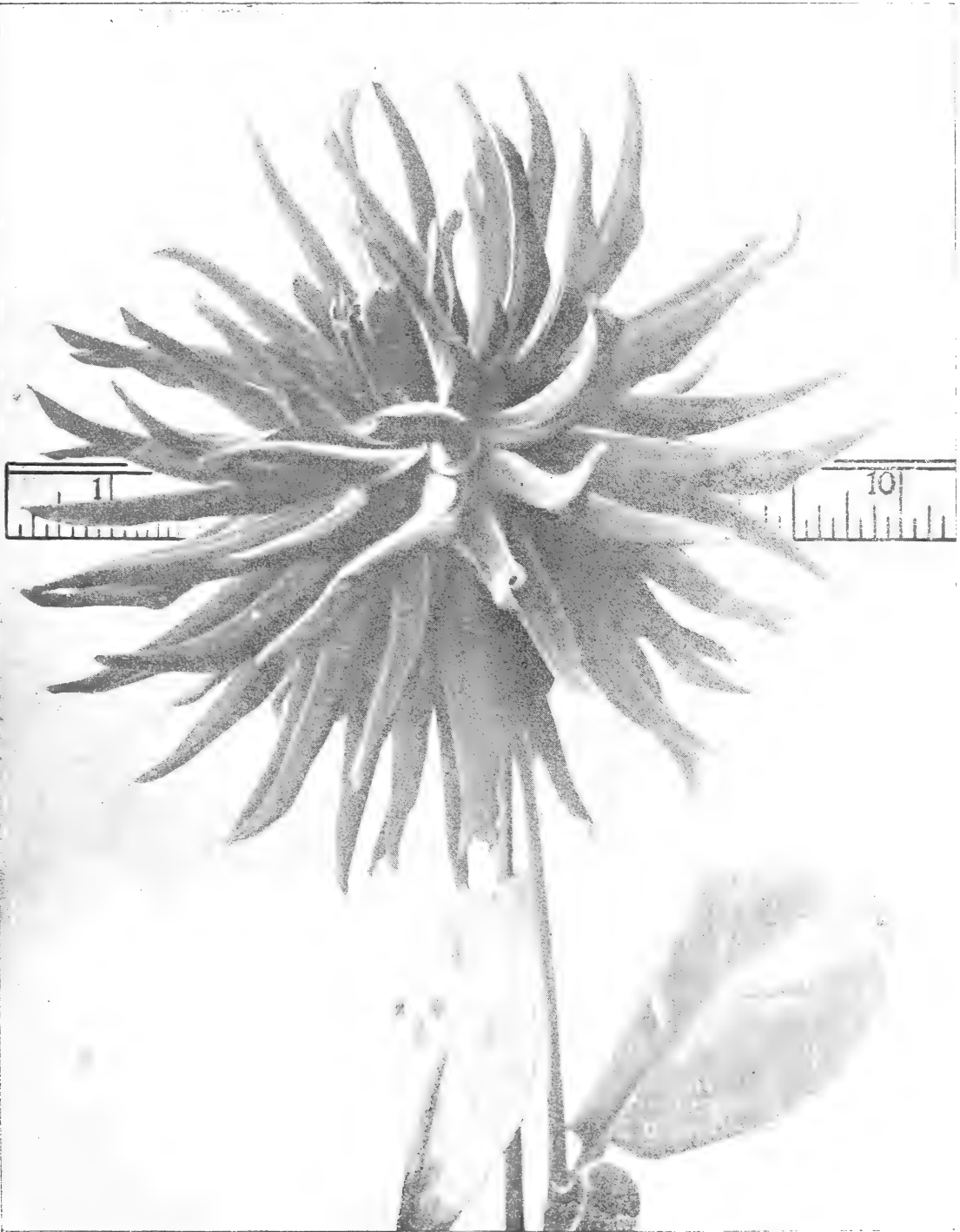
**WALLFLOWER.** This charming biennial and perennial plant should be in all gardens. The Biennial kinds should be sown in the Fall and slight protection given in the winter months, and in the springtime you will be rewarded with an abundance of deliciously fragrant flowers. They succeed well in pots.

- Non Plus Ultra.** Weaver's strain. This is the acme of perfection. 10c
- Belvoir Castle.** Yellow black buds.
- Golden Tom Thumb.** Very fine.
- Black Brown Tom Thumb.** A novelty of merit. This is the most rich of all the dark varieties and most certainly splendid. 25c
- Harbinger.** An excellent old sort.
- Double Dwarf Branching.** This is an extra fine strain, dwarf and compact grower. 20c



ZINNIA ELEGANS.

- ZINNIA ELEGANS, fl. pl. H.A.** One of the most brilliant and showy of annuals, and a general favorite.
- Double Giant "Queen Victoria."** A pure white variety.
  - Weaver's "Non Plus Ultra" Mixture.** A large variety of choice colors.
  - Large Double Crimson.**
  - Flesh Color.** Odd and pretty.
  - Large Golden-Yellow.** Very showy.
  - Lilac. Purple. Rose.**
  - Scarlet.** Bright and rich.
  - White.**
  - Robusta grandiflora fl. pl. (Giant Zinnia).** Grows in handsome bush; 3 ft.; blooms 5 or 6 ins. across. Mixed. Pkt. 10c
- ZINNIAS, Double Dwarf.** Habit of the plant dwarf, not often exceeding 1 ft.
- Large-flowering Crimson.**
  - Golden-Yellow.**
  - Purple.**
  - Salmon.** Odd and new.
  - "Golden Gem."** A worthy compeer to the beautiful "Scarlet Gem" and "White Gem." 10c
  - "Scarlet Gem."** Thickly branched little plants, about 1½ ft. high.
  - "White Gem."** Forms a fitting companion to "Scarlet Gem."
  - Dwarf Double Striped (Benary).** The seed will produce 60 to 65 per cent. of very fine Striped or Zebra Zinnias, in a great variety of very effective shades. Pkt. 10c



**CACTUS DAHLIA (RED ROVER).**

SPECIAL PRICES ON LARGER QUANTITIES. PRICES SUBJECT TO CHANGE.

# THE GEO. A. WEAVER CO.'S COLLECTION

— OF THE —

## NEW CACTUS DAHLIAS FOR 1903.

The Dahlia, named in honor of Dr. Dahl, a celebrated Swedish botanist, is a half-hardy herbaceous plant, a native of Mexico and Central America. The first notice we have of the Dahlia being brought into cultivation was in 1789, when it was imported to England from Spain, but this importation was all lost. A second importation is recorded about 1800, which shared the same fate; however, about 1815 an importation from France met with better success, and which is the results of the beautiful and charming varieties we have today. The first named varieties were *Dahlia variabilis*, (which is synonymous with *D. Crocata* and *superflua*), with semi-double flowers. *Dahlia coccinea* (syn. with *D. bidentifolia*, and *Georgina Cervantesii*), which produced single flowers. From this time, enterprising growers have been continually importing varieties and improving the old ones by hybridization and high cultivation. Between the years of about 1860 and 1870, we have the varieties of *Imperialis* and *Jaurezii*, long-pointed petal varieties, imported from Mexico, and from these and the many beautiful collections in the hands of professional growers, the forms of the decorative and quilled types of the elegantly formed Cactus Dahlias of the present day have been produced, and are likely in a great measure to supersede that beautiful flower, (rightly dubbed the Queen of Autumn), the *Chrysanthemum*; as they fill a place in the late Summer and early Autumn that the *Chrysanthemum* cannot do, hence the value and appreciation as the most decorative flower by the aristocracy of this country. Within the last few years gigantic strides has been made in this beautiful type of flowers, in distinct and brilliant colors, which are gorgeous under artificial light. Then again, the size and formation of the quilled types are marvellous productions of beauty, appearing so light and graceful, that even the massive size of the individual flowers of 10 to 12 inches in diameter is not objected to, when the beautiful airiness of the flower is seen. The forms of the flowers of the new varieties now being sent out show immense long curled petals, and very large flowers, with incurved petals like a huge Japanese *Chrysanthemum*. It is the general opinion of connoisseurs of this lovely class, that the decorative types will soon have to succumb to their more graceful form of their confreres, and only be seen in collections, the same as the classic show and fancy kinds.

*Propagation and Cultivation:* The Dahlia may be increased by raising seedlings; this system is only practiced for new varieties, where the golden egg is sought for. Cuttings are the usual system of propagation. In about February the stools of the last year may be brought out and placed in a good bottom heat, covering the tubers with soil, but leaving the crown exposed to the light. Light daily syringings are requisite to induce the young growth, which may be removed when it has about three joints. Prepare some light leaf mould and sand and pot the cuttings singly in small pots, plunging them in a close frame with bottom heat, when roots will soon be formed, when they will require re-potting into some stronger soil and hardening off. The tops of these cuttings may be taken off and rooted when large enough. Division by roots is also practiced where the convenience of a hot-bed is not come-at-able, and the single tubers placed in pots or boxes make very strong and vigorous plants by time of the planting season. Increasing by grafting is also adopted, sometimes, but as a rule this system is only used in saving new varieties through the Winter time.

When the season for planting out arrives the ground where the Dahlias are to be planted should be DEEPLY TRENCHED, and if the SOIL IS POOR give it a good dressing of well-rotted manure, but manure is not recommended otherwise, for if the ground is too rich it will encourage an over-luxuriant growth of foliage to the detriment of the flowers. If flowers for exhibition purposes are wanted dis-budding must be attended to, and when showing plenty of flower a liberal supply of manure water may be given once or twice a week, according to the judgment of the grower. In planting out it is advisable to give them plenty of room, about 4 feet between each plant and 6 feet between the rows, it is advisable for the grower to become acquainted with the height and growth of each variety, as this may enable him to use better judgment in planting.

*Storing.* The tubers may remain in the ground until after frost has cut the leaves and flowers. Cut the tops off and lay them over the roots for a few days; choose a fine day for taking up the roots, shake the soil from them and store in a dry, cool but frost-proof room. Examine once or twice during Winter, and if any of the tubers are damping remove them, as they will infect others. This is all that is necessary until the following spring. JOHN H. COX, Seedsman for The Geo. A Weaver Co.

The collection offered by THE GEO. A. WEAVER CO. are all of the best selections and newest kinds of the Cactus Dahlias, imported from the largest grower in the world. Among our importation may be found the Novelties for 1903, also the new varieties of 1902, while the Novelties of 1901 are in the General Collection, but described by date. In the strenuous endeavors of The Geo. A. Weaver Company to cater to the trade of Newport and surrounding country, in this new type of Dahlia, and for which such an exhaustive demand has been made during the last season, we trust to receive a share of the liberal patronage that has been hitherto bestowed upon this old and reliable business house. The varieties will all arrive carefully packed and true to name. Our aim is to have the Importation here by the beginning of April, 1903, and we shall be pleased to answer any inquired on this question of great moment for next year at any time.

# NEW CACTUS DAHLIAS.

## NOVELTIES FOR 1903.

**Fred Cobbold.** A beautiful Crimson-Scarlet of fine form. A distinct advance upon that fine variety "Red Rover."

**Red Cap.** This is unquestionably the best quality bloom in the red section, the petals are long and fine, and the form is all that can be desired.

**Hetty Dean.** A lively amber, overlaid with orange with a suspicion of rose in flakes towards the extremities of the petals.

**Loogalu.** A beautiful flower, outer petals of deep orange color, whilst the inner are yet brighter.

**Mr. Amos Perry.** A charming variety. Color velvety crimson, of good form and constitution.

**Winsome.** The gem of all the novelties. This is the first pure white incurved Cactus Dahlia. The petals are long and the flowers are borne on long bold footstalks.

## NOVELTIES FOR 1902.

**Flamingo.** Intense flame color, the massiveness of the petals and boldness of the footstalks are strong points in its character, one of the best forms of Cactus Dahlias. The florets are deeply fimbriated.

**Honeysuckle.** This is a highly decorative variety, the color is a pleasing mixture of amber in the different grades of intensity, between each of the large florets is a tiny petal which gives the flower a light elegant appearance.

**Liberty.** A flower of approved form. The petals are good and the flower is pleasing. Color a dull red, very distinct. It is very floriferous and good habit.

**Miss Grace Cook.** A most fascinating flower. The form is good, and the color is rose and white. This variety attracts immediate attention. Height 3½ ft.

**Sailor Prince.** This is a novelty of unquestionable repute. The flowers are of intense glowing claret crimson hue, petals unusually long. The flowers are borne well above the foliage on long wiry footstalks. It is certainly a marvel of beauty.

**Sea Queen.** Charming for borders. The color is quite new, being a light purple with a sheen of blue.

*Special prices for the Novelties on application.*

## GENERAL COLLECTION.

The varieties of 1901 are all distinguished by the date affixed after the name in parenthesis.

**Ajax (1901).** Orange, suffused salmon and buff.

**Artus (1901).** Dark apricot, shaded orange buff, constant bloomer, long stalks well above foliage.

**Arachne.** Pure white, edged crimson.

**Bridesmaid.** Mauve pink, very fine.

**Beatrice.** Beautiful heliotrope, very large flower.

**Britannia.** Delicate shade of soft salmon pink.

**Baden Powell (1901).** A grand variety, exceedingly large flowers, petals long, claw-like, twisted and most elegant. A most refined variety, early bloomer, one of best dark flowered section.

**Berenice (1901).** Pale yellow buff, ends of petals tinted cinnamon. A splendid shaped flower, with long refined petals and long erect stems.

**Bessie Mitchell (1901).** Shades of bright yellowish orange, salmon and pinkish red, a most pleasing flower. Petals long, narrow slightly incurved.

**Chas. Woodbridge.** Bright crimson, shaded purple.

**Cheals White (1901).** Ivory white, long erect stems, well above foliage.

**Cousin Jonathan (1901).** Blooms of massive build, plum colored, the flowers are produced in great profusion, on very long footstalks and remarkably stiff.

**Countess of Gosford.** Cinnamon suffused with gold.

**Countess of Lonsdale.** A fine flower, rich salmon.

**Cornucopia.** A soft shade of deep reddish salmon.

**Captain Broad.** A bright fiery crimson, grand variety.

**Dinorah (1901).** Soft orange buff, a magnificent flower of the larger size, very long petals and good habit.

**Dryden.** A handsome flower, deep crimson scarlet, long flower stems.

**Debonair.** Changing from cinnamon to copper.

**Delicata.** Of decorative type, beautiful shade of light pink.

**Ebony.** Blackish ebony.

**Eclipse (1901).** Clear sulphur yellow. The flowers are star like in appearance, do not disbud, but take away the shoots immediately beneath the three buds of each branch.

**Eiger.** A beautiful variety, with long footstalks, bright scarlet.

**Eilsen Pallisser.** Charming canary yellow; fine flower.

**Elsie.** Distinct rose color, yellow base at petals.

**Emperor.** A lovely tint of pure plum color.

**Florodora (1901).** Color shaded carmine; wine crimson, very constant, a charming variety.

**Fusilier.** Deep salmon or coral pink.

**Galliard (1901).** Crimson scarlet of good shape, narrow quilled petals, an improved starfish

**Green's Gem.** Bright orange salmon. Good form.

**Green's White.** Decorative type, snow white-greenish tint, large flower.

**Hohenzollern.** A bronzey reddish orange; a fine variety.

**Harry Stredwick.** Rich fiery crimson maroon, a handsome variety.

**HOBBIES YELLOW (1901).** Rich canary yellow, long twisted petals, with a fine center.

**NEW CACTUS DAHLIAS (General Collection)—Continued**

- Hobbies Pet.** Light fawn with heliotrope shadings.
- Island Queen.** Light mauve, very distinct.
- Invicta (1901).** True Cactus form, elegantly formed crimson petals.
- Imperator (1901).** Ruby crimson, an immense flower, good shape, fine petals.
- Innovation.** An exquisite variety, base of every petal rich crimson, the points of each petal being pure white, a remarkable variety.
- John Halifax.** Bright orange scarlet.
- John Roach.** An extra good yellow.
- Jealousy (1901).** Deep clear yellow, large flower.
- J. W. Wilkinson (1901).** Deep rosy crimson, large and most refined shape, a model flower, with long stems.
- J. Weir Fife (1901).** Bright purple, suffused and blended with darker shades, a grand striking exhibition variety.
- Katherine Duer.** This handsome decorative type originated in Newport, R.I. by *William Allan*, and given this name in honor of the granddaughter of Mr. William R. Travers, his employer. A handsome crimson scarlet flower of bold form, long flower stems, somewhat inclined to open center; height 4 to 5 feet.
- Kathleen (1901).** Rich deep orange, petals perfectly pointed and incurved.
- Keynes White.** Pure white.
- Lady Penzance.** A splendid yellow.
- Lodestone.** Soft orange scarlet, or reddish apricot.
- Lovely Eynsford.** Amber colored.
- Laverstock Beauty.** Soft reddish vermilion.
- Lord Roberts (1901).** Ivory white of excellent form, long narrow petals, excellent exhibition variety.
- Lord Brassey (1901).** Lovely deep mauve or rosy pink, most beautiful flower, distinct and pleasing.
- Loyalty.** Bright coral red.
- Lucius.** A grand brilliant deep orange.
- Major Hobbs (1901).** Clear rose, free flowering, splendid habit.
- Mr. Moore.** Brilliant maroon and crimson.
- Mrs. Jowett (1901).** Intense orange red, large blooms, long raking incurved petals, strong stems, charming.
- Mrs. H. J. Aldcroft (1901).** Soft orange buff, long petals, good center, blooms well above foliage.
- Maid of Honor.** Soft amber, shaded old gold, very fine.
- Maurice S. Walsh.** Clear yellow, tint of reddish salmon.
- Mrs. Montiflora.** Bright scarlet, elegant variety.
- Mayor Tuppenny.** Center florets deep yellow, outer orange fawn; fine exhibition sort.
- Mrs. Carter Page.** Rich velvety crimson, splendid flower.
- Mrs. J. Goddard.** Glowing crimson scarlet. Fine.
- Mrs. J. J. Crowe.** An excellent yellow.
- Mrs. Dickson.** Soft rose, shading to yellow.
- Mrs. Sanders.** Pure deep yellow.
- Mrs. W.S. Sweet.** Coppery orange, tinted salmon.
- Nymphaea.** Shell pink, shaded white.
- Night.** Intense dark maroon, nearly black.
- Purity (1901).** Beautiful pure white, long pointed petals, slightly tinged lemon in center.
- Prince of Yellows (1901).** The color of rich Butter, florets long and very constant, must be in every collection.
- Progenitor.** A fine bright carmine, fine flower.
- Red Rover.** Intense shining crimson scarlet, boldly produced on long footstalks and stand erect 8 or 9 inches above the foliage. The flowers when well grown measure 10 inches across.
- Regulus** Rich deep crimson self, excellent variety.
- Rosine (1901).** Beautiful rose, brilliant and distinct, petals long and incurved like a huge Japanese chrysanthemum.
- Sandpiper (1901).** A first class variety, profuse bloomer. Color scarlet, shaded orange. The petals are long and clawlike.
- Starfish.** Orange-scarlet.
- Stella.** A handsome rich vivid crimson.
- Strathlenkrone.** A very handsome bright scarlet, very fine.
- The Clown.** Brick red, white tipped.
- True Friend.** Excellent dark crimson, great merit.
- Uncle Tom.** A marvellously grand dark variety.
- Village Maid (1901).** A beautiful formed variety, petals of creamy-yellow, edged and tinged with carmine crimson.
- Vesta (1901).** A beauty, distinct pink, shading paler towards center, long narrow petals, very constant and good size.
- William Cuthbertson.** A rich crimson lake.
- Zephyr.** Very deep highly colored rosy pink, with tints of heliotrope; a handsome flower.
- Our selection from the general collection \$4 to \$6 per doz. Purchasers selection \$6 to \$8 per doz., excepting those priced.*
- Miniature or Pomponé Cactus Dahlias.** In this class of the Cactus types, which are highly interesting and useful for decorative purposes, as well as for the florist for working in designs, we have selected the cream of the varieties of this class. They are very distinct in habit of the plant also in the flower, forming dwarf compact bushes 2½ to 3 feet high. The flowers are produced in great profusion as many as thirty (30) to forty flowers may be cut from one plant at a time. This is a very valuable selection for the garden.
- Tottie (1900).** Very distinct, color a lovely violet purple, with shades of lustrous blue.
- Robin Hood (1899).** Dark crimson or cherry red, a very choice variety.
- Aurora.** This variety is the prototype of the class of miniature Dahlias, it is a lovely shade of salmon-orange.
- Miss Green.** A lovely shade of salmon-pink.
- Tiny.** Light orange and old gold, reverse of petals, a pretty heliotrope color.
- Venus (1901).** A beautiful snow white miniature cactus variety. Grand for wreath work and decorative purposes. \$1.00 each, \$9 per doz.
- NOTICE**—In the DECORATIVE types, the SHOW and FANCY types we do not carry a stock, but any of our customers wanting any of the-e kinds we shall be glad to give them our advice in selection and procure them at the shortest notice.

# Summer Flowering Bulbs and Roots.

**AMARYLLIS.** Lily-like flowers, very beautiful, which should be found in every garden.

**Belladonna Major.** Rosy pink. 30c. each

**Formosissima** (Jacobæan Lily). Crimson; graceful; blooming early in the summer. 20c. each

**BEGONIAS, Tuberous-rooted.** Among the handsomest summer-flowering bulbs. Require no more care than geraniums, and bloom continuously throughout the summer.

**White, Rose, Salmon-colored, Scarlet, Yellow.** 10c. ea., \$1 doz

**Single.** Finest mixed. 8c. ea., 80c. doz

**Double.** Finest mixed. 15c. ea., \$1.50 doz

**CALADIUM ESCULENTUM** (Elephant's Ear.)

One of the most effective plants in cultivation for the flower border or for planting out upon the lawn.

**Extra Large Bulbs.** 20c. ea., \$2 doz

**Good Bulbs.** 10c. ea., \$1 doz

**CALLAS.** Extra size large white flowers.

25c. ea., \$2.50 doz., by mail, 35c. ea.

**CANNAS, Dwarf French.** These plants have been wonderfully improved in the last few years. The contrast of their beautiful foliage and gladiola-like flowers is very striking.

**Alphonse Bouvier.** 5 ft. Grand sort, with numerous spikes of very large, rich, scarlet-vermilion flowers; foliage green.

**Austria.** 6 ft. Large foliage; grand spikes of large canary-yellow flowers, spotted red.

**Charles Henderson.** 3½ ft. Rich, crimson flowers in compact trusses; fine green foliage.

**Eldorado.** 3½ ft. The nearest to a clear yellow; very finely speckled with light red.

**Flamingo.** Immense trusses of superb deep crimson flowers; a gem, indeed.

**Florence Vaughan.** 3 ft. Rich, golden-yellow, spotted bright red; foliage massive and rich green. One of the finest yellow spotted varieties.

**Italia.** Large foliage, deep green, bordered white; large, Iris-shaped flowers, bright red, bordered golden-yellow. Belongs to Orchid-flowered section.

**Mme. Crozy.** 4 ft. Large, brilliant crimson-scarlet, bordered with golden-yellow; foliage bright green.

**Mrs. Fairman Rogers.** Color scarlet, bordered with a narrow band of yellow. The compactness of the flower-head, rich color, and the well-flowered spike, make this popular.

**Paul Bruant.** 4 ft. Intense orange-scarlet, peculiar satiny surface; foliage dark green.

**Queen Charlotte.** 3 ft. Rich, deep red, broad, canary-yellow edge; foliage bluish-green.

**Sophie Buchner.** Scarlet, overlaid with orange; large, deep green, Musa-like foliage.

**Named Sorts.** 20c. ea., \$2 doz

**Mixed Sorts.** Fine varieties. Dry roots only. 10c. ea.; \$1 doz

**Cyclamen persicum grandiflorum.** 15c. ea., \$1.50 doz.; 25c. ea., \$2.50 doz. Extra large bulbs, 50c. ea., \$4.50 doz.

**GLADIOLUS.** This magnificent family contains hundreds of varieties, comprising all imaginable colors, shades and variegations, from the most gorgeous and dazzling to the softest and most delicate shades. They deserve to be grown in every garden.

**Extra Fine Mixed.** All colors; 25c doz., \$1.75, 100

**Scarlet and Crimson Shades.** Mixed, 35c. doz., \$2.50 per 100.

**White and Light Shades.** Mixed, 50c. doz, \$3, 100

**Pink and Variegated.** Mixed, 50c doz, \$3 per 100

**Yellow Shades.** 50c doz., \$3 per 100.

**Snow White** \$1.00 per doz.

**Lemoine's Hybrid Spotted.** 50c. doz., \$3.50, 100

**GLOXINIAS. Choicest Strain.** The bulbs we furnish are of the finest varieties in cultivation. Flowers large, finely carried above the foliage, and of the most splendid colors.

**Fine Mixed Varieties.** 20c. ea., \$2 doz.

**HYACINTHUS. Candicans.** Perfectly hardy, producing strong flower-stalks 3 feet high, terminating in fine spikes of bell-shaped, pure white blossoms. 10c. ea., \$1 per 100

**IRIS KAEMPFERI.** Perfectly hardy, flowering for a period of five to seven weeks in June and July. These gorgeous flowers compare favorably with the finest orchids and are among the best of recent additions to the flower garden. Finest mixed. 15c. each, \$1.50 per dozen

**IRIS GERMANICA.** A neat robust hardy herbaceous blooming plant, with large ornamental flowers of rich and elegantly blended colors. Finest mixed. 15c. each, \$1.50 per dozen

**LILIUM AURATUM.** (The Golden rayed Lily of Japan) This superb Lily has immense flowers 12 to 15 inches in diameter, the margin of the petals are white, with a broad yellow band running the entire length of the petal, each thickly studded with rich chocolate crimson spots. 15c. each, \$1.50 per dozen

**LILIUM CANDIDUM.** Pure white and fragrant. This is the true Annunciation Lily. Plant in September. 10c. each, \$1 doz.

**Summer Flowering Bulbs and Roots**

*(Continued.)*

- LILIUM speciosum album.** White Japan Lily. 20c. ea., \$2 doz.
- Speciosum rubrum.** White spotted with crimson. 15c., \$1.50 doz.
- Superbum.** A beautiful native variety; color yellowish, red spotted. 15c. ea., \$1.50 doz.
- Tenuifolium (Coral Lily).** One of the earliest and best. It bears in profusion medium-sized flowers of perfect form and a rich, dazzling orange-scarlet. 20c. ea., \$2 doz.
- Tigrinum (Tiger Lily).** Orange-salmon, spotted with black. 10c. ea., \$1.50 doz.
- Tigrinum fl. pl. (Double Tiger Lily).** Orange-red, spotted with black; double, showy flowers. 15c. ea., \$1.50 doz.
- MADEIRA VINE.** A beautiful rapid-growing climber, bearing graceful racemes of very fragrant white flowers. The vine is very pretty and useful. 5c. ea., 50c. doz.
- MONTBRETIAS.** All colors. 30c. doz., \$2.25 per 100
- PAEONY, Herbaceous.** The Herbaceous Pæonies are exceedingly hardy, and will succeed in any good garden soil, well enriched with manure. It is well to mulch during the hot summer months.
- Mixed Colors.** 25c. ea., \$2.50 per doz.
- Finest Mixed Colors.** 40c. ea., \$2.50 per doz.
- TIGRIDIA (Tiger Flower).** Curious and beautiful shell-like flowers, about 4 inches in diameter, flowering from July to October. The bulbs can be planted in May, and taken up in October, and kept over winter in dry sand.
- Grandiflora.** Very large; deep scarlet.
- Grandiflora alba.** Large ivory-white flowers, spotted with maroon and rosy-like in center. 8c. ea., 75c. per doz.
- TUBEROSES.** These beautiful, fragrant flowering bulbs are too well known to need either description or praise.
- Excelsior or Pearl.** Dwarf habit, pure white, double flowers. 5c. ea., 50c. doz., \$3 per 100

**BEDDING PLANTS**

*For Summer Display.*

- AGERATUM.** Blue. White.
- ALTERNANTHERA.** Dwarf, scarlet, and yellow.
- ALYSSUM.** Double and single.
- ASTERS.** Double, white. Assorted colors.
- BEGONIA REX.**
- CALADIUM, Esculentum.**
- CARNATION, Marguerite.**
- CENTAUREA, Candidissima.**
- CENTAUREA, Gymnocarpa.**
- COCKSCOMB.** Dwarf.
- COLEUS.** Different varieties.
- DAISY, English.** White and red.
- FEVERFEW.** Golden. Double white.
- FUCHSIA.**

**GERANIUMS.** Double. Single. Variegated leaf. Ivy-leaved.

**HELIOTROPE.**

**LANTANAS.**

**LOBELIAS.**

**LEMON VERBENA.**

**MARGUERITE.** Golden Paris Daisy.

**MARGOLDS.** Dwarf. Tall.

**MIGNONETTE.**

**PANSIES.** Large-flowering. Fancy. Mixed.

**PETUNIA.** Double. Single.

**PHLOX.** Annual.

**RICINUS.** Castor Oil plant.

**SALVIA (Mexican Sage).**

**STOCKS.** All colors.

**VERBENAS.** All colors.

**VINCAS.** Rosea, and other sorts.

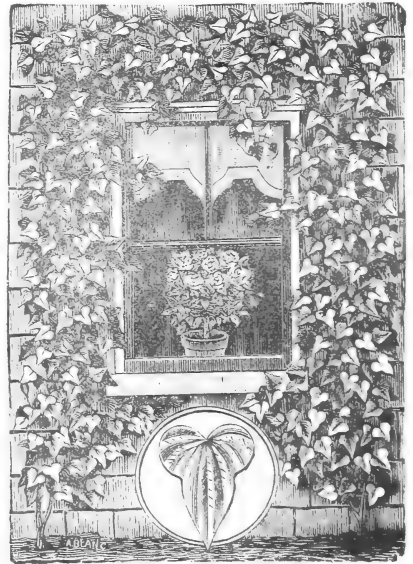
**ZINNIA.** Sorts.

*Special prices for large quantities.*

**THE CINNAMON VINE.**

*Dioscorea Battatus.*

From Oriental land is one of the most charming of climbers, and will quickly surround your arbor, window or veranda with a wonderful profusion of vines covered with handsome, glossy heart-shaped leaves and sweet-scented flowers, making it a perfect bower of beauty. Perfectly hardy, thriving everywhere, and once planted will grow for many years.



CINNAMON VINE.

- We offer 1 strong root by mail, post paid, 10 cts.  
 5 strong roots by mail, post paid, 25 cts.  
 12 strong roots by mail, post paid, 50 cts.  
 30 strong roots by mail, post paid, \$1.00



## Hardy Hybrid, Remontant and Other Roses.

This beautiful and Queen of the Floral tribe is in greater demand every year. Everyone that has room to plant a shrub or small tree in nearly every instance chooses a rose. Our stock this year comprises varieties of sterling merit, and best adapted to this part of the country. The varieties whenever procurable are best on their own roots, which is by far preferable for the amateur as he avoids the sucker shoots, from the stock plants, which to the inexperienced is often taken for the variety, when it is grafted stock.

*Planting* should be done as early as possible in the Spring, pruning the plant well back. If Fall planting is resorted to, plant as early as you can; say, last part of September, or early part of October. —in this case leave pruning until Springtime. As soon as Winter sets in give a mulching of rotten manure and some lighter stuff thrown among the branches. This is a great protection through Winter.

*Pruning* should be attended to in March. All roses produce the best results with a judicious pruning. All weak or decayed wood must be thoroughly cleaned out, and shoots that cross or crowd the plant should be removed, so as to give it light and air. Many of the Hybrid Remontant varieties require an additional pruning after the first blooming season; this will induce a free display of flowers in the Fall or Autumn.

*Protection.* All are better with protection in the winter, while the Tea, Bengal and Bourbon types require extra attention, covering them well up in dry leaves, securing with evergreen branches.

*Insects.* Daily attention must be paid to this department for the rose is subject to attacks from multitudes of insects. The watchful gardener will, however, be on the alert, and by the use of Tobacco Water and Insecticides, procurable from your seedsman, will be able to combat the attacks of these insect pests. Sulphur and soot will be found beneficial in checking mildew.

### Hybrid Perpetual Roses.

*Extra strong plants, 35c. each; \$3.50 doz.*

- Abel Carriere.** Velvety crimson, with fiery center.
- Alfred Colomb.** Brilliant carmine-crimson; large.
- Anna de Diesbach.** Clear bright rose.
- Baroness Rothschild.** Pale flesh pink; very fine.
- Beauty of Waltham.** Bright rosy crimson.
- Captain Christy.** Delicate rose; center deeper.
- Charles Lefebre.** Bright velvety scarlet.
- Clara Cochet.** Clear rose; center deep rose.
- Duke of Edinburgh.** Vermillion.
- Fisher Holmes.** Rich velvety crimson.
- General Jacquinet.** Brilliant scarlet crimson.
- John Hopper.** Brilliant rosy crimson.
- Jules Margottin.** Bright cherry.
- La France.** Bright lilac rose; centre silvery white.
- Mabel Morrison.** White, faintly flush with pink.
- Magna Charta.** Bright pink suffused with carmine.
- Margaret Dickson.** White, pale flesh center.
- Merveille de Lyon.** Beautiful pure white, tinted satiny pink.
- Marguerite Dickson.** White.
- Madame Gabriel Luzet.** Beautiful satin pink.
- Mrs. John Laing.** Soft pink; superb flower.
- Paul Neron.** Deep rose; very large.
- Prince Camille de Rohan.** Very dark velvety crimson.
- Ulrich Brunner.** Cherry crimson.

### Hardy Climbing Roses.

**Crimson Rambler.** This is unquestionably the finest hardy climbing rose in cultivation. It is a rampant grower, perfectly hardy, and in profusion and brilliancy of flower unapproached by any other climbing rose. The blossoms are borne in immense clusters and are of a brilliant crimson color. Produce a most gorgeous display.

*Large size plants, 50c each; \$4.00 doz. Extra large size plants, 75c each; \$6.00 doz.*

- Dorothy Perkins.** Shell-pink climbing rose; has the same strong habit of growth as Crimson Rambler; blooms in clusters. 50c each
- Baltimore Belle.** White, large, double.
- Dawson.** Flowers deep pink; in large, fragrant clusters.
- Multiflora or Seven Sisters.**

### Hardy Moss Roses.

- Baronne de Wassenair.** Fine deep rose.
- Blance Moreau.** Large White.
- Crested.** Deep rose-pink.

### Trailing Roses.

**Wichuriana** (The Memorial Rose). Low-trailing Japanese species, with stems creeping on the ground like an ivy. Very valuable as a covering for banks, fences, rockeries, and cemetery decoration.

### New Hybrid Wichuriana Roses.

- Lynch's Hybrid.** Double, beautiful pink.
- Manda's Triumph.** Double, pure white, free and constant bloomer.
- South Orange Perfection.** Double; a perfect gem; petals white, edged with rose.
- Pink Roamer.** Single; innumerable red with white centered flowers; very fascinating.

*Strong plants, 50c each.*

### Rugosa Roses.

This is a very interesting and beautiful group of Japanese origin. The plant is highly ornamental on account of its fine habit and beautiful glossy foliage.

- Rugosa Alba.** Large, single, pure white flowers of five petals, highly scented.
- Rugosa Rubra.** Single, beautiful rosy crimson; very free and highly ornamental.

Other choice varieties of Rugosa procured on application.

### Everblooming Tea Roses.

- Bride.** Snow-white; beautiful.
  - Bridesmaid.** Brilliant pink.
  - Kaiserin Augusta.** White.
  - Perle des Jardines.** Golden yellow.
- Strong plants 35c. ea., \$3 per doz.

### Monthly Blooming Roses.

- Clothilde Soupert.** Pearly white, with beautiful shell pink center, flowers very double, and produced in such masses as to hide the foliage. An excellent pot plant and fine for cemetery work. Hardy, flowers from May until September.
- Hermosa.** Bright rose, constant bloomer, fine pot plant, charming companion to Clothilde Soupert for edging large Rose beds.

## Hardy Ornamental Trees and Shrubs.

### Ornamental Shrubs.

50 cents each, except where noted. Strong, 2 to 3 years old.

- ALTHEAS.** Double; white, rose and purple.  
 Variegated-leaved. Foliage beautifully edged with white.
- ALMOND, Double-flowering.** Beautiful rose color.  
 Double White. Elegant shrub. May.
- AZALEAS (Ghent Azaleas).** Various colors; entirely hardy; June. 75c. to \$3 each
- AZALEAS MOLLIS.** Japan. Large; orange or yellow. June. 75c. to \$3 each
- BERBERIS THUNBERGII.** Charming dwarf shrub.
- BERBERIS PURPUREA.** Purple foliage and fruit.
- CALYCANTHUS FLORIDUS (Spice Brush).** Chocolate-red; fragrant. June and July.
- CORNUS SIBERICA VARIEGATA.** Rugose foliage, strongly marked; silver and rose.
- CORNUS florida.** Flowers white and early, very ornamental.
- CORNUS Siberica.** A remarkable variety, the bark is bright red in winter, very ornamental.
- CORNUS Sanguinea.** A European variety, highly ornamental; the bark in winter is blood r. d.
- CORNUS rubra fl. pl.** A choice shrub; flowers bright red, produced in profusion, very ornamental. \$1 each
- CORNUS Pendula.** A highly ornamental shrub of pendulous or drooping growth. \$1 each
- CHIONANTHUS VIRGINICA (White Fringe).**
- CYDONIA JAPONICA (Jap. Quince).** Brilliant crimson. May.
- CRATAEGUS OXYACANTHA (English Hawthorn).** Beautiful; double. June, July.
- DEUTZIA, crenata alba plena.** Double white; upright; June.
- DEUTZIA CRENATA ROSEA PLENA.** Rose; beautiful. June.
- DEUTZIA GRACILIS.** White, in panicles. May and June.
- ELÆAGNUS longipes.** A highly ornamental Japanese shrub, bearing bright red berries, rich and sprightly acid, makes excellent Jelly.
- ELÆAGNUS Argentea.** Beautiful silvery foliage.
- EUONYMUS AMERICANA** } (Spindle Tree)  
 Charming  
**EUONYMUS EUROPEUS** } red berries.
- EXOCHORDA GRANDIFLORA.** Beautiful white flowers.
- FORSYTHIA suspensa.** Drooping Golden Bell. May.
- FORSYTHIA FORTUNEI.** Bright yellow; upright. May.
- FORSYTHIA VIRIDISSIMA.** Large yellow flowers.
- HYDRANGEA Paniculata Grandiflora.** Immense panicles of large white flowers.
- KERRIA JAPONICA.** Flowers yellow. July.

- HYPERICUM MOSERIANUM.** A beautiful plant with large showy golden-yellow flowers, 2 to 2½ ins across. Habit of the plant is free and graceful, producing long, slender, branching stems; wonderfully free-flowering; continually in bloom from July to October.
- LONICERA TARTARICA (Tartarian Honey-suckle).** Pink flowers, red berries May.
- LONICERA MORROWII.** Handsome red fruit.
- LIGUSTRUM IBOTA.** A charming shrub with white fragrant flowers. June and July.
- PHILADELPHUS CORONARIUS (Mock Orange).** Fragrant white flower. June.
- PHILADELPHUS GRANDIFLORUS.** Large flowers; white. July.
- PRUNUS Japonica fl. pl. (Japanese Almond).** A marvelously handsome dwarf shrub, with profusion of double flowers.
- PRUNUS Pissardi (purple leaved plum).** Very effective shrub, purple foliage.
- PRUNUS Triloba (Chinese Double flowered Plum).** A handsome shrub for the lawn.
- RIBES SANGUINEUM (Missouri Currant).** Crimson.
- RIBES AUREUM (Missouri Currant).** Yellow.
- RHUS COTTINUS.** (Smoke Bush)
- RHUS GLABRA.** Fine color foliage in autumn.
- SAMBUCUS AUREUS.** (Golden Elder.)
- SAMBUCUS NIGER.** Black Elder.
- SPIRÆA callosa.** Rose-colored; handsome.
- SPIRÆA Reevesii fl. pl.** Double; white, in clusters.
- SPIRÆA Thunbergii.** A gem of a shrub.
- SPIRÆA Van Houttii.** Best of all the spiræas.
- SYMPHORICARPUS RACEMOSUS (Snow-berry).** Pink, with large white berries. May.
- SYMPHORICARPUS Vulgaris.** Red berries.
- SYRINGA Vulgaris (Common Lilac).** Flowers May
- SYRINGA.** Named Varieties quoted on application. Amongst these varieties are some marvels of beauty in double and single flowers and shades of color.
- TAMARIX CHINENSIS.** Feathery appearance and charming rose-colored flowers. September.
- TAMARIX Africana.** Upright grower, flowers in May. Much in character of the above.
- VIBURNUM Plicatum (Snowball.)** Globular heads of white flowers; one of the best shrubs. June.
- VIBURNUM Opulus.** Generally called the Cranberry Bush.
- VIBURNUM Sterilis.** Guelder Rose or Snowball Tree.
- VIBURNUM Lentago (Sheep Berry).** Flowers white and fragrant.
- WEIGELIA Rosea.** Fine rose colored flowers.
- WEIGELIA Candida.** Charming white flowers.
- WEIGELIA hyb. Lavallei.** Beautiful dark red flowers.
- WEIGELIA var. Desboisii.** An excellent variety, deep rose flowers.
- WEIGELIA var. Sieboldii Variegata.** Beautiful variegated leaves, flowers, rose, handsome.

### Hardy Climbing Plants.

- AMPELOPSIS VEITCHII.** Known as Boston Ivy.
- ARISTOLOCHIA SIPHO** (Dutchman's Pipe).
- HONEYSUCKLE.** Japan; variegated.
- HONEYSUCKLE.** Japan; foliage green, flower yellowi-h.
- HOP VINE.** Suitable for covering walls, arbors, etc.
- PERIPLOCA GRAECA.** Vigorous-growing vine.
- WISTERIA.** Chinese; purple.
- WISTERIA.** Chinese; white.
- CLEMATIS PANICULATA.** Lovely white variety, with thousands of fleecy small star-like flowers, is one of the finest climbing plants known. It is deliciously fragrant; a very rapid climber; flowers freely first year; perfectly hardy.  
Flowering plants, 25 cts. each.  
Extra large plants, 50 cts. each.
- CLEMATIS. Henryi.** Pure white; ext. large flowers. 50c. each
- Jackmanni.** One of the best; fine, rich. 50c. each
- Coccinea.** Distinct variety, with brilliant scarlet flowers.

### Water Lilies and Aquatics.

**WATER LILIES** in named varieties and other aquatic plants can be procured on short notice at reasonable prices.

## Ornamental Shade Trees and Shrubs.

*Prices given on medium or large sized trees on application.*

- Acer Saccharinum** (Sugar or Rock Maple). A splendid shade tree for avenues, etc.
- Acer Platanoides** (Norway Maple). An excellent shade or avenue tree.
- Acer Pseudo Platanus** (European Sycamore). A fine shade tree.
- Acer Rubrum** (Red or Scarlet Maple). A native commonly known as red bud Maple.
- Acer Dasycarpum** (Soft or Silver leaved Maple). A native variety of extremely quick growth.
- Acer Var. Wierii Laciniata** (Weirs Cut leaved Maple). A very ornamental Tree as a single specimen, of pendulous habit, quick growing, a very graceful Tree.
- Acer Var. Reittenbacki** (Reittenback's Norway Maple): A splendid formed tree of pyramidal habit, and copper colored foliage
- Acer Var. Schwedlerii** (Schwedler's Norway Maple). Young shoots of a bright purplish color, changing to coppery green when old.
- Acer P. P. var. purpurea** (purple leaved sycamore). Robust habit, leaves deep green on upper side, and purplish red underneath
- Acer Polymorphum** (Japan Maple). This is the normal type. Bright cheerful green in spring changing to a lovely dark crimson. A handsome lawn specimen.

**Acer Polymorphum var. atropurpureum** (Japan Maple). Forms a dense shrub. Foliage dark purple, and deeply cut. Very hardy and one of the best Japanese varieties.

**Acer Polymorphum var. palmatum** (Palm leaved Japan Maple). Leaves deep green changing to crimson in the late summer. Compact grower.

**Acer Polymorphum Dissectum atropurpureum** (Cut leaved purple Japanese Maple). An elegant and attractive Lawn Tree. The leaves when young are of a beautiful Rose color, changing to a deep and constant purple, deeply cut and fernlike in appearance. The growth is slender and somewhat pendulous.

**Acer Polymorphum var. Sanguineum** (Blood leaved Japan Maple). Dwarf and compact habit, five lobed and evenly serrated, reddish crimson in color. The most charming of Japanese Maples.

**Acer Polymorphum var. Scolopendrifolium rubrum** (A new variety with long deeply cut leaves, color reddish purple.

Many of the Japanese varieties are used as decorative plants, and their beautiful lacinated foliage and bright colors make them a mark of admiration in conservatory decoration.

**Æsculus Hippocastanum** (Horse Chestnut). A handsome compact growing tree.

**Æsculus var. rubicunda** (Red flowered Horse Chestnut). A valuable ornamental Tree.

**Betula Alba** (European White Birch). A graceful Tree with Silvery bark.

**Betula var. Atropurpurea** (Purple Birch). A handsome effective specimen on a Lawn.

**Betula var. pendula Laciniata** (Cut leaved Weeping Birch) of vigorous habit, and delicately cut foliage, a Tree of such delicate and attractive characteristics is rarely met with on a lawn.

**Castanea Americana** (American Chestnut). A stately and handsome tree, small fruit.

**Castanea Japonica** (Japanese Chestnut). Habit of growth like former, fruit much larger.

**Castanea Vesca** (Sweet or Spanish Chestnut). Forms a handsome Lawn Tree. Fruit larger than the American.

**Catalpa's** in variety. Very ornamental, flowering Trees.

**Cercis Canadensis** (Judas Tree). Sometimes called Red Bud; very handsome.

**Cercis Japonica** (Japan Judas Tree). Larger than above.

**Cytissus Laburnum** (Golden Chain Tree). A pretty tree with long racemes of golden-yellow flowers.

**Fagus Sylvatica** (European Beech). A tree of fine form as a single specimen for a lawn.

**Fagus syl. hetrophylla** (Fern-leaved Beech). A beautiful ornamental Tree.

**Fagus syl. purpurea** (Purple-leaved Beech). A magnificent Tree for Lawn, with purple foliage.

**Fagus syl. pendula** (Weeping Beech). A very artistic and ornamental Tree.

**Larix Europea** (European Larch). Very ornamental pyramidal growing tree.

**Liquidambar styraciflua** (Sweet Gum). One of the finest of all American Trees.

**ORNAMENTAL SHADE TREES AND SHRUBS — Continued.**

**Liriodendron tulipifera** (Tulip Tree). A beautiful tree of pyramidal habit, and tulip-like flowers, allied to the Magnolia family.

**Magnolia speciosa**. A charming early spring-flowering Shrub. Resembles *M. Soulangeana*.

**Magnolia conspicua**. Most beautiful white flowers. A shrub of great beauty.

**Magnolia soulangeana**. A most magnificent Bush, with purple and white flowers.

These three varieties make handsome single specimens on a Lawn.

**Persica vulgaris rosea fl. plena** (Double-flowering Peach). A very ornamental Tree.

**Persica vulgaris foliis purpurea** (Purple leaved Peach). Very beautiful Tree for Lawn.

**Platanus occidentalis** (American Plane or Button Wood). A very fine Shade Tree.

**Platanus orientalis** (Oriental Plane). A charming Shade Tree and fine for Avenues.

**Populus monilifera** (Carolina Poplar) of robust growth. Excellent for street planting, and for screens or wind brakes.

**Populus fastigiata** (Lombardy Poplar). Tall, upright growing; very ornamental.

**Pyrus Halleana** (syn. *Parkmanii*). A very compact grower; very floriferous.

**Pyrus aucuparia** (Mountain Ash). A very ornamental Tree.

**Salisburia adiantifolia** (Maiden Hair or Ghinko Tree). A choice ornamental Tree.

**Tilia Europea** (European Lime). A fine, ornamental Tree for Avenues.

**Tilia Americana** (American Linden). Same habit as above.

**Ulmus Americana** (Americann Elm). A fine, ornamental Shade Tree.

**Ulmus Montana** (Scotch Elm). A fine variety, rapid growth and large foliage.

**Ulmus campestris** (English Elm). An erect, lofty-growing tree; compact form, small foliage.

**Ulmus Montana var. Huntingdoni** (Huntingdon Elm). Strong, upright and vigorous grower.

**Ulmus Montana Camperdown pendula** (Camperdown Elm). Strong grower; drooping habit.

Special prices given on Shade or Ornamental Trees on application, either by dozen, hundred or thousand.

## Hardy Evergreen Trees and Shrubs.

*Special prices given for perfect specimens on application, (in all sizes).*

**Abies excelsa** (Norway Spruce). Handsome Tree; fine for hedges.

**Abies Canadensis** (Canadian Spruce). A very ornamental Tree; fine for hedges.

**Abies orientalis** (Oriental Spruce). A compact grower of pyramidal habit.

**Abies pungens glauca** (Blue Spruce of Colorado). A magnificent Tree of splendid pyramidal form, its glaucous foliage giving it a silvery, blueish color; one of the hardiest and most beautiful of our Ornamental Trees.

**Abies concolor** (Colorado Silver Spruce). A very handsome growing conifer.

**Abies Nordmaniana** (Nordman's Silver Fir). A majestic Fir of symmetrical form and quite hardy.

**Chamœcyparis** (syn *Retinospora*). *o. aurea*. (Golden *Retinospora*). A beautiful, golden Ornamental Shrub.

**Chamœcyparis** (syn *Retinospora*) *o. plumosa*. A feathery variety and very ornamental.

**Chamœcyparis** (syn *Retinospora*) *o. pisifera*. Of beautiful graceful form, one of the finest coniferæ.

**Juniperus Chinensis**, *Hibernica*, *suecica*, *prostrata* and many other varieties.

**Pinus Austriaca** syn. *Nigricans* (Austrian or Black Pine). Remarkably robust, hardy and spreading.

**Pinus Strobus** (White or Weymouth Pine). The most ornamental of all our Native Pines.

**Pinus Cembra** (Swiss or Stone Pine) A handsome species, of compact conical growth.

**Pinus Ponderosa** (Heavy Wooded Pine). A noble and ornamental Tree, perfectly hardy and of quick growth; the leaves are 8 to 10 inches long.

**Pinus Sylvestris** (Scotch Pine). A robust and rapid grower. Very hardy and valuable for shelter.

**Taxus Baccata** (English Yew). It forms a large bush or Tree which may be trimmed to any shape.

**Taxus Baccata var. erecta** (Irish Yew). A dense upright growing variety, very ornamental as specimens and many other varieties.

**Thuja Occidentalis** (American Arbor Vitæ). A handsome native, commonly known as White Cedar.

**Thuja oc. Siberica** (Siberian Arbor Vitæ). The best of the genus in this country. Makes an elegant Lawn Tree, also invaluable for planting as a Screen.

**Thuja oc. var. Aurea** (Douglass Golden Thuja). A very dwarf compact golden color.

**Thuja oc. var. Hoveyii** (Hoveys Golden). Of compact globular habit, handsome and very hardy.

**Thuja oc. var. Globosa** (Globe Headed). Beautiful green color, with dense round head.

**Thuja oc. var. pyramidalis** (Pyramidal Arbor Vitæ). Compact habit, growing almost like Irish Juniper.

**Thuja oc. var. Vervœneana** (Vervœne's Arbor Vitæ). A handsome and distinctly marked golden variety. This is a gem.

**Rhododendrons**. A very choice hardy collection.

**Azalea anœma**. A fine lot suitable for edging Rhododendron beds. A very pretty companion.

Special advice is given to anyone contemplating planting Rhododendrons, varieties recommended and compost mixture of soil.

## Hedge Plants, Evergreen and Deciduous.

*Special prices on quantities on application very reasonable.*

- Norway Spruce.** Various sizes evergreen.  
**Canadian Spruce.** Various sizes evergreen.  
**Golden Retinospora.** Various sizes evergreen.  
**Arbor Vitæ, American.** Various sizes evergreen.  
**Arbor Vitæ, Siberian.** Various sizes evergreen.  
**Arbor Vitæ, Pyramidal.** Various sizes evergreen.  
**Mahonia aquifolia.** Various sizes evergreen.  
**Berberis Thunbergii.** Excellent dwarf hedge.  
**Rhamnus Catharticus.** This is very near evergreen.  
**Japan Quince.** Makes a very pretty hedge.  
**Privet Californian.** An excellent hedge or screen.  
**Rosa rugosa.** Makes a handsome division line.  
**Rosa Multiflora.** The varieties are very beautiful.  
**Rosa rubiginosa (Sweet Briar).** A pretty hedge.

## Fruit Trees in All Varieties

- APPLES.** Standard, first class, true to name, 5 to 7 ft. stems, extra strong. \$6 doz., \$35 to \$50 per 100  
**APPLES DWARF on Paradise Stock,** suitable for small gardens or growing in pots. 50c. ea.  
**PEARS.** Standard, first class, true to name, 4 to 6 ft. stems. \$6 doz., \$40 to \$60 per 100  
**PEARS DWARF on Quince Stock** suitable for small gardens, or growing in pots. 50c. ea.  
**PLUMS.** Standard, first class, true to name, 4 to 6 ft. stems. 50c. ea., \$40 per 100  
**PLUMS Dwarf,** specially grown, fine for pot culture. Extra fine. 50c. each  
**CHERRIES.** Standard, first class, true to name, all the leading varieties. \$40 per 100  
**QUINCES.** First class and best varieties, 3 to 4 foot. 50c. each

- APRICOTS**  
**PEACHES**  
**NECTARINES**
- Special varieties true to name grafted on the Peach or Plum stock. We recommend the plum stock for heavy or clay soils. Extra fine \$3 to \$6 doz. Special grown stock and varieties for Pot culture for forcing. 50 cts. each

- GRAPE VINES.** All the leading varieties of highest merit, varying in prices from 25c. to \$1.00 each.  
**GOOSEBERRIES.** English varieties. Industry, Crown Bob, and Whitesmith. American Varieties. Columbus, Triumph, Red Jacket, Smith's Improved. The four sorts are nearly equal to English kinds in size. English sorts \$2.50 per dozen. American sorts \$1.00 per dozen. Special prices by the 100.  
**RASPBERRIES.** All the leading and most approved kinds. \$1.50 to \$3.00 per 100  
**BLACKBERRIES.** The leading sorts \$1.50 to \$2.00 per 100.  
**CURRENTS.** Red and white in the best varieties. \$4 per 100

**STRAWBERRY PLANTS.** Any variety in cultivation. We shall be pleased to give special low quotations by the thousand. And we guarantee the varieties true to name.

**GRAPE VINES.** English varieties. Black Hambro, Muscat of Alexandra, Barbarossa, Black Prince, Lady Downes, Cannon Hall Muscat, Royal Muscadine, Imported Canes. Prices on application.

**FIGS.** All the leading varieties for pot culture, Black and Brown Ischia, Early Violet, Turkey, White Genoa, Roi du Noir. Quotations on application.

## Herbaceous Plants.

- Achillea.** The Pearl and many other varieties.  
**Anemone Japonica.** And all varieties.  
**Anthericum (St. Bruno's Lily).**  
**Armeria** in variety. (Thrift or Sea Pink.)  
**Astilbe Japonica** and other varieties.  
**Aubretias** in variety. (Rock Cross).  
**Campanulas** in great variety.  
**Clematis Davidiana,** and other sorts.  
**Coreopsis** in many varieties.  
**Delphiniums.** A choice variety.  
**Dielytra Spectabilis (Bleeding Heart).**  
**Dictamnus** in variety. (Gas plant),  
**Eulalia** in variety. (Ribbon and Zebra Grass )  
**Funkia** in variety. (Plantain or Day Lily).  
**Gaillardia.** Fine perennial plant.  
**Helianthus** in variety. (Sunflower.)  
**Helleborus.** (Christmas Rose.)  
**Hemrocallis.** Beautiful varieties.  
**Heucheria Sanguinea.** (Alum Root.)  
**Iris (Fleur de Lys).** Germanica.  
**Iris Kempferii.** Japanese. A choice collection.  
**Lobelia.** (Cardinal Flower).  
**Lychnis** in variety. (Lamp Flower.)  
**Enothera's (Evening Primrose).**  
**Phlox.** A fine collection. A grand perennial.  
**Potentilla.** Varieties very fine.  
**Primula.** In choice assortments.  
**Pyrethrums.** An exceedingly choice perennial.  
**Rudbeckia.** A fine hardy plant.  
**Saxifraga's** in variety.  
**Spireas,** a choice assortment.  
**Static (Sea Lavender)** in variety.  
**Tritoma (Torch Lily),** a grand perennial.  
**Veronicas** in variety.  
**Vincas,** commonly called Periwinkle; fine for massing.  
**Yucca filamentosa (Adam's Needle, or Spanish Bayonet).**

Consultations may be had, advising intending purchasers of a collection of Herbaceous plants; how to select a variety to have a succession of bloom all Spring, Summer and Fall.

Collection of Herbaceous plants made from \$10 to \$20 per hundred.

## FLOWERING BULBS.

Direct imported by us from Europe. Should be planted in October or November.

**Dutch Hyacinths.** Of these beautiful house-flowering bulbs we keep a great variety of colors; these can be raised in soil in pots or in glasses, changing the water daily.

**Narcissus, or Daffodils.** Are great favorites; they are easily grown in the house and garden. We have the golden-yellow, white, polyantha varieties. No garden should be without some of these Narcissus.

**Roman Hyacinths.** These are mostly forced for early blooming and are very easy to grow in your house; they are pure white, and useful to wear for any occasion.

**Easter Lillies.** On Easter Sunday we will have several hundred pots of Easter Lillies in bloom for sale. Bulbs should be planted in September and October, as it takes 5 to 6 months to get them into bloom. We sell thousands of bulbs in September for Easter blooming.

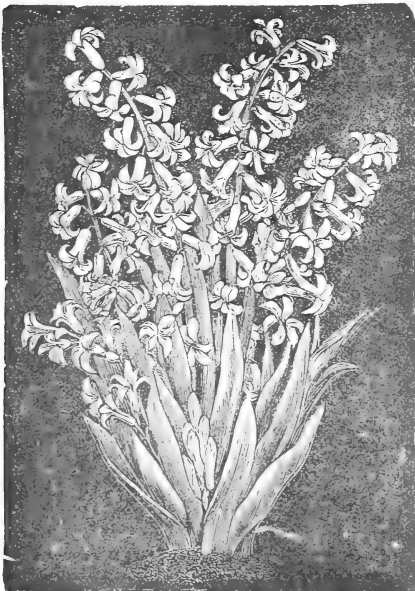
**Lily of the Valley.** The sweetest of all bulb-growing plants; can be forced after being frozen in your rooms in 3 to 4 weeks. Beautiful to plant in shady places in the garden.

**Tulips,** of which we keep both double and single, in all imaginable colors, are used a great deal. Catalogue and price list ready in the fall.

**Crocuses.** Snowdrops and all kinds of Bulbs and Tubers in due season.



LILY OF THE VALLEY.



ROMAN HYACINTH.

---

Write  
or call for one  
of our

**BULB  
CATALOGUE**

---

Ready  
September 1st,  
1903.

---



DUTCH HYACINTH.

**SPRAYERS.**

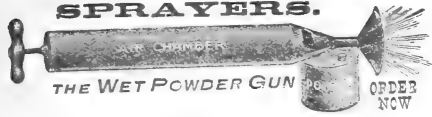


Fig. 1.



Fig. 3.

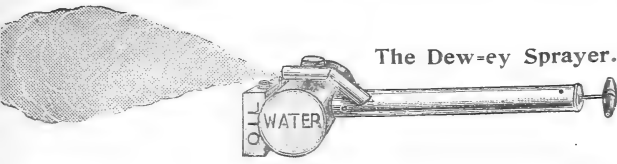


Fig. 2.

The Dew-ey Sprayer.

FAWNER

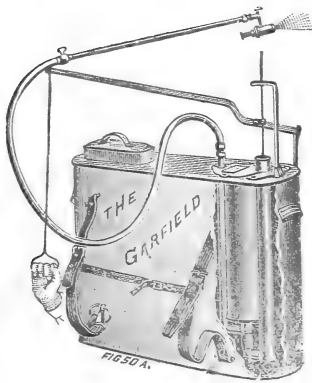


Fig. 4.

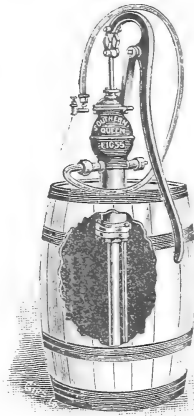


Fig. 5.

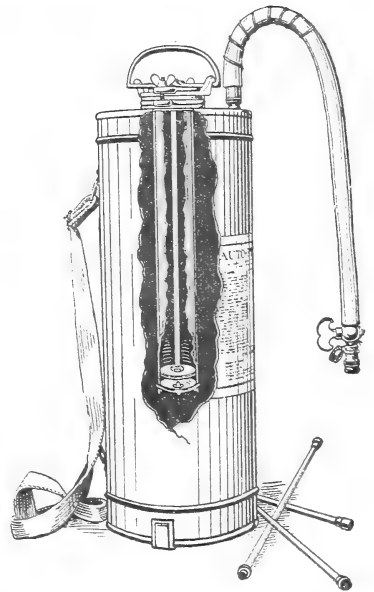


Fig. 6.



Fig. 7.



Fig. 8.

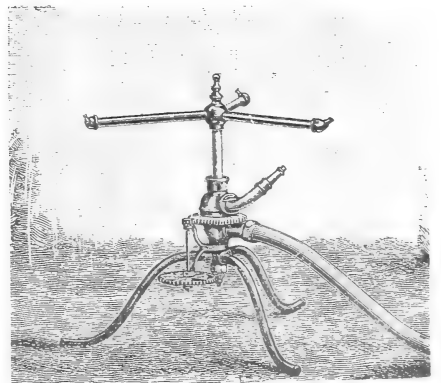


Fig. 9.

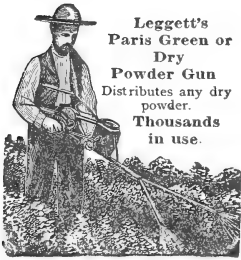


Fig. 31.



Fig. 33.

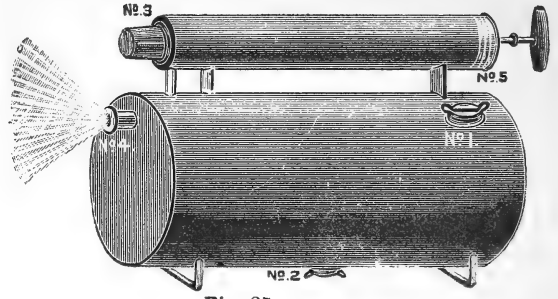


Fig. 35.



Fig. 32.



Fig. 34.

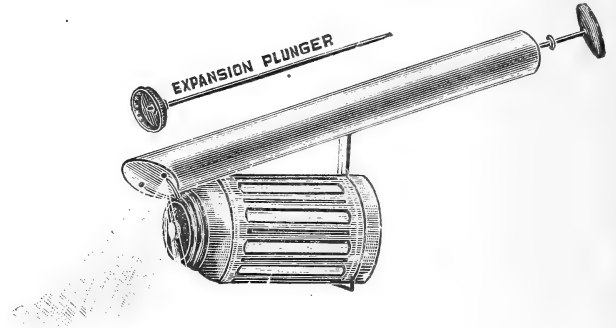


Fig. 36.

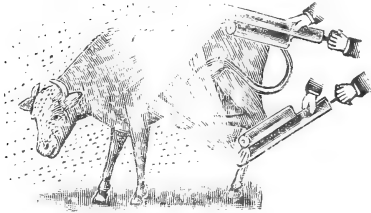


Fig. 37.

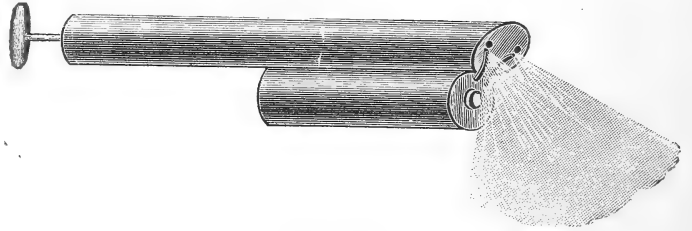


Fig. 38.



Fig. 39.

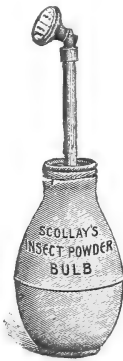


Fig. 40.

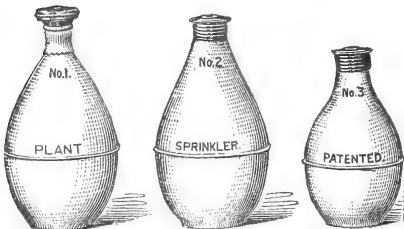


Fig. 41.



Fig. 42.

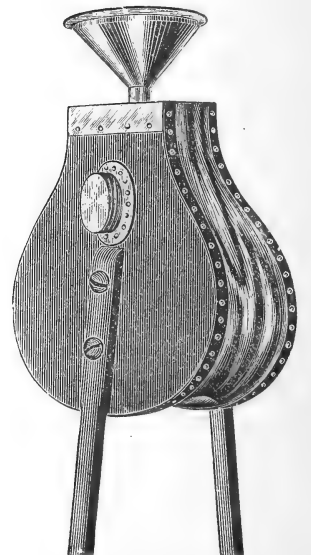


Fig. 43.





Fig. 15.

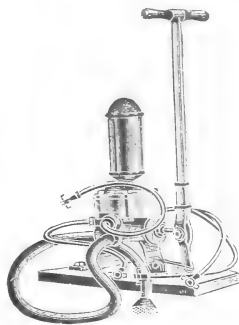


Fig. 10.

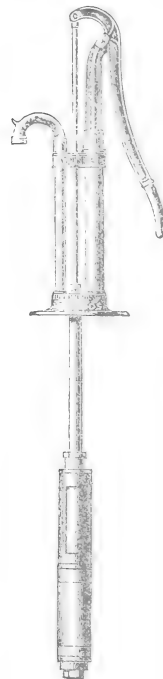


Fig. 12.

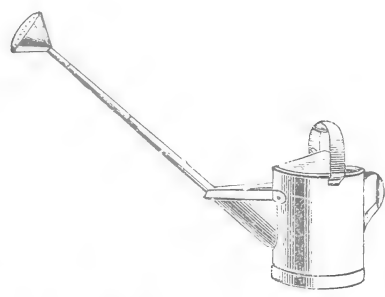


Fig. 13.

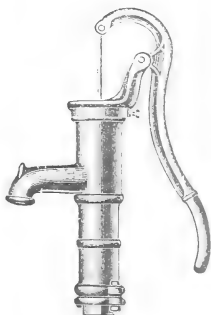


Fig. 11.



Fig. 14.



Fig. 21.



Fig. 22.

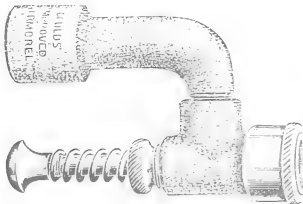
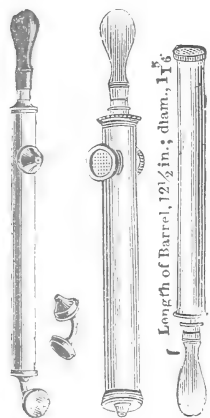


Fig. 17.



Figs. 18, 19, 20.

Length of Barrel, 12 1/2 in.; diam., 1 1/8"



Fig. 24.



Fig. 23.



Fig. 25.



Fig. 26.



Fig. 28.



Fig. 30.

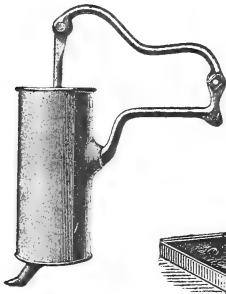


Fig. 75.

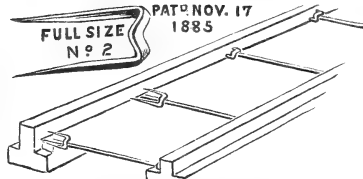


Fig. 74.

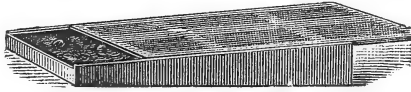


Fig. 76.

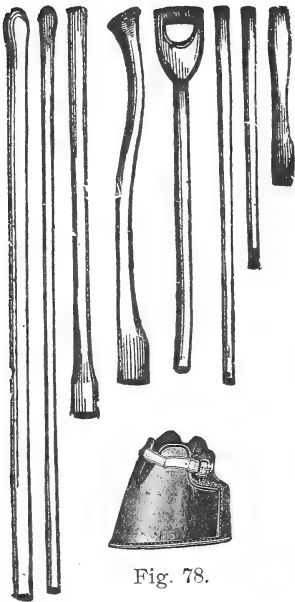


Fig. 77.



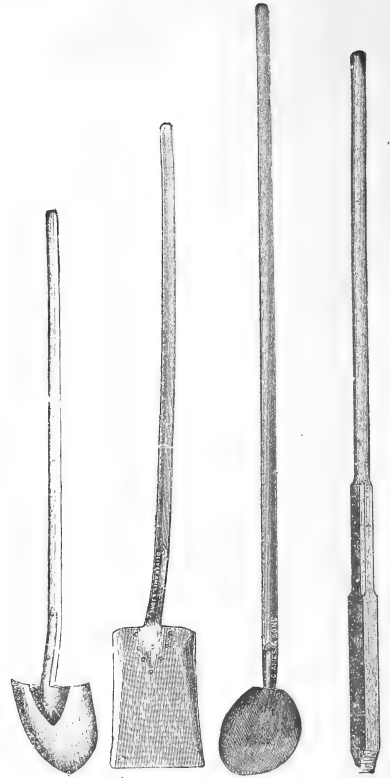
Fig. 78.



Fig. 79.



Fig. 80.



Figs. 81, 82, 83, 84.

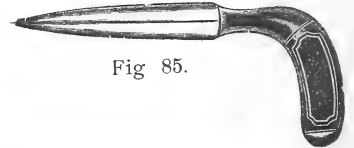


Fig. 85.



Fig. 85.



Fig. 87.



Fig. 88.



Fig. 89.



Fig. 90.



Fig. 91.



Fig. 92.



Fig. 93.



Fig. 94.



Fig. 95.



Fig. 48.



Fig. 49.

Fig. 44. Fig. 45.

Fig. 46. Fig. 47.



Fig. 53.



Fig. 52.



Fig. 61.



Fig. 62.

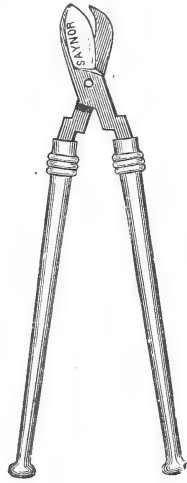


Fig. 63.



Fig. 53.



Fig. 54.



Fig. 55.



Fig. 56.



Fig. 57.



Fig. 58.



Fig. 59.



Fig. 60.



Fig. 61.



Fig. 62.

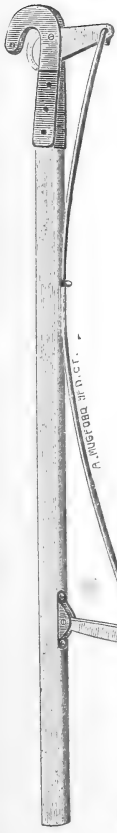


Fig. 70.

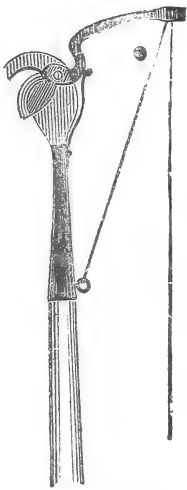


Fig. 68.



Fig. 64.

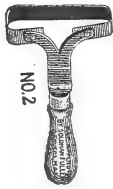


Fig. 65.



Fig. 66.



Fig. 67.



Fig. 69.



Fig. 71.



Fig. 72.



Fig. 63.



Fig. 73.



Fig. 64.

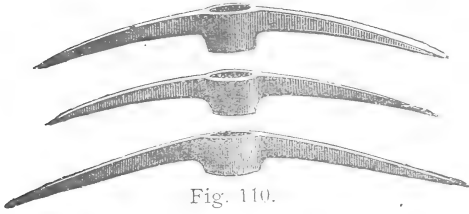


Fig. 110.



Fig. 120.



Fig. 121.



Fig. 111.

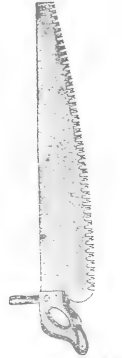


Fig. 117.

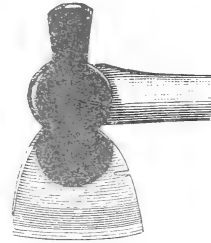


Fig. 112.

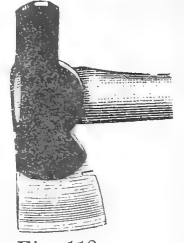


Fig. 113.

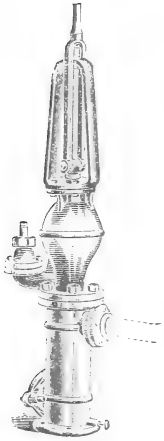


Fig. 122.



Fig. 119.



Fig. 123.



Fig. 114.



Fig. 116.



Fig. 125.



Fig. 126.



Fig. 124.



Fig. 129.

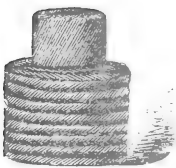


Fig. 127.

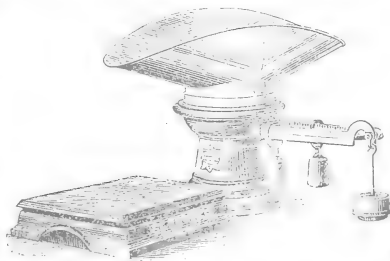


Fig. 128.

All kinds of pumps for all purposes. Well Curbs. Water Purifiers.

Scales of every make. For Farm, Counter or Home.

Bird Cages. Elegant line with all fixtures. 50 styles to select from. Bird Feeds a specialty.

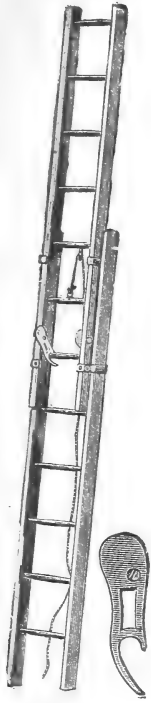


Fig. 102.

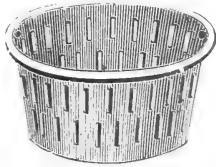


Fig. 96.

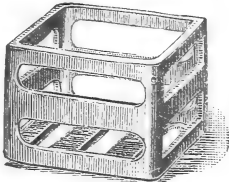


Fig. 97.

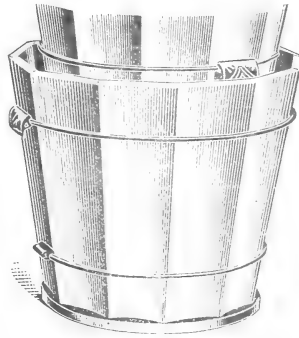


Fig. 98.

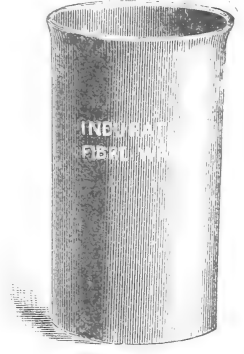


Fig. 99.



Fig. 101.

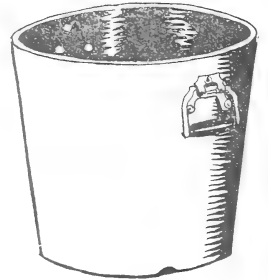


Fig. 100.



Fig. 103.



Fig. 104.

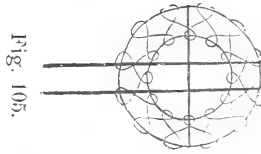


Fig. 105.

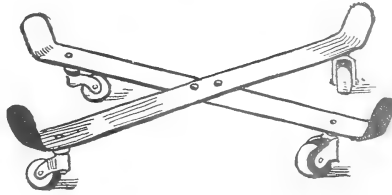


Fig. 108.

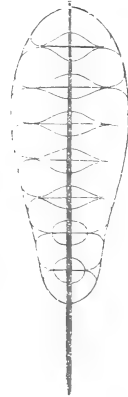


Fig. 106.

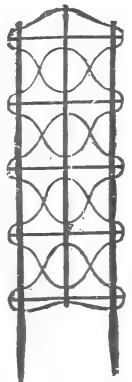


Fig. 107.

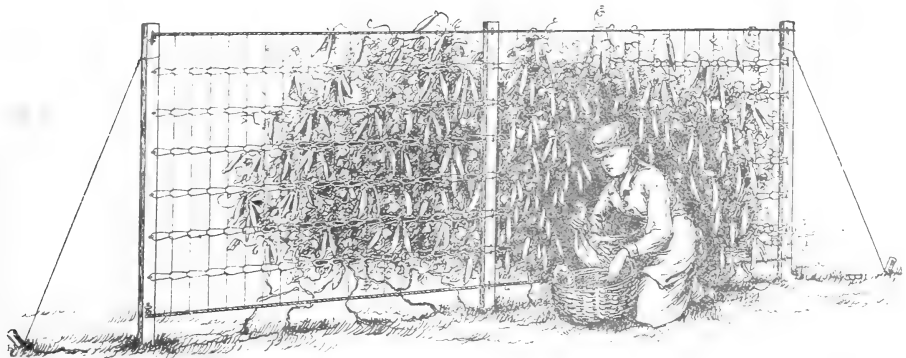
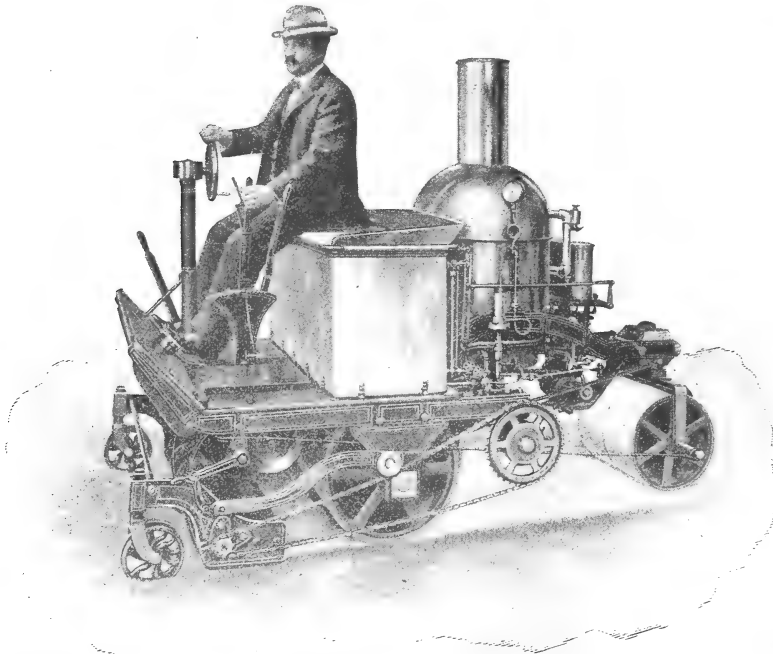


Fig. 109.



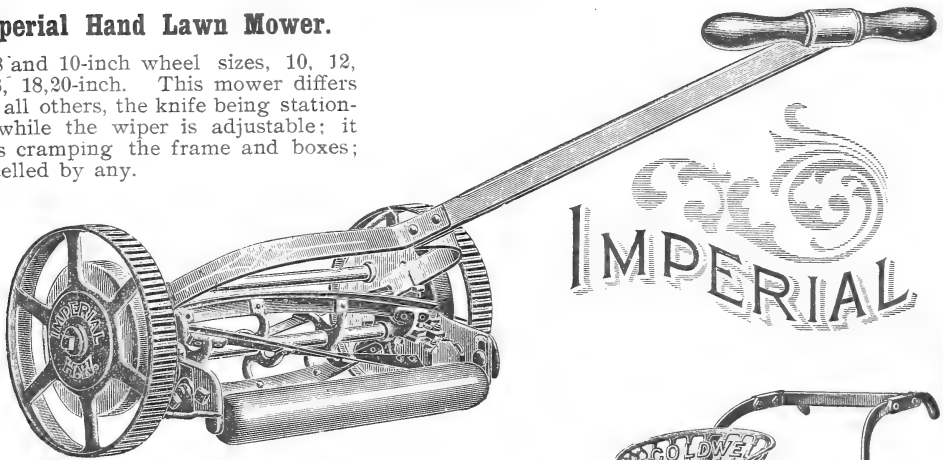
**COLDWELL  
MOTOR  
LAWN MOWER  
and ROLLER.**

Cuts 40 inches wide, weighs 3000 pounds. Most excellent appliance ever offered for a fine lawn; operated by steam power, gasoline fuel; a man from factory supplied to educate operator.

Send for prices and special printing.

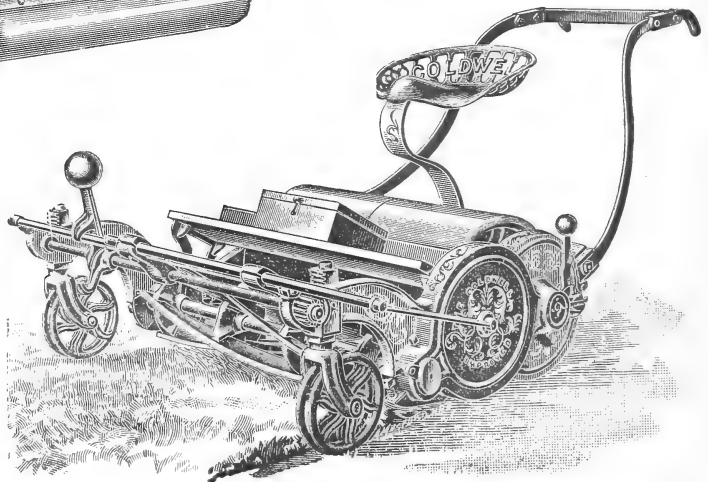
**Imperial Hand Lawn Mower.**

In 8 and 10-inch wheel sizes, 10, 12, 14, 16, 18, 20-inch. This mower differs from all others, the knife being stationary, while the wiper is adjustable; it avoids cramping the frame and boxes; unexcelled by any.



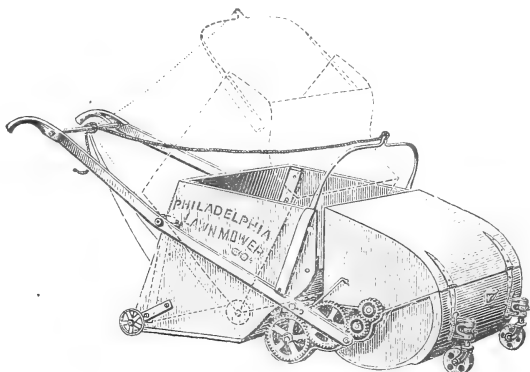
**COLDWELL  
HORSE  
LAWN MOWER**

The most perfect appliance ever produced as a Gross cutter; it has an adjustable frame for crossing paths, rocks, etc.; can be furnished with 8 blade wipers for golf cutting; in stock in three sizes, 30, 36 and 40 inches. Prices guaranteed.



## Philadelphia Lawn Sweeper.

Can be towed behind a horse mower or not as your choice. No lawn can be perfect without the use of a sweeper. Grass grows better when the cut grass is removed. Weeds cannot get the start as they are brushed out while young. Don't fail to see one in use. Specially desirable for golf links.

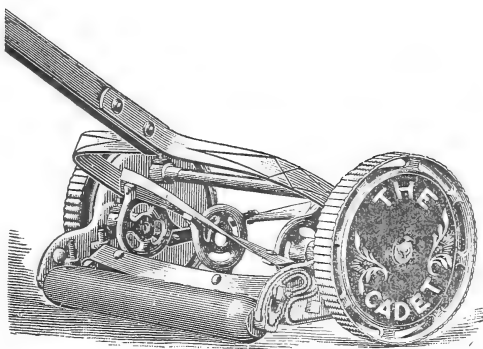


## Cheap Mowers.

While we recommend the Imperial we carry in all sizes the UNIVERSAL; it is ball bearing, flexible knife, a light runner.

## The Cadet.

Is like the majority of the cheap mowers, worth what they cost. They are made to sell cheap. We invite all competitors as to prices. Come and see all the kinds.

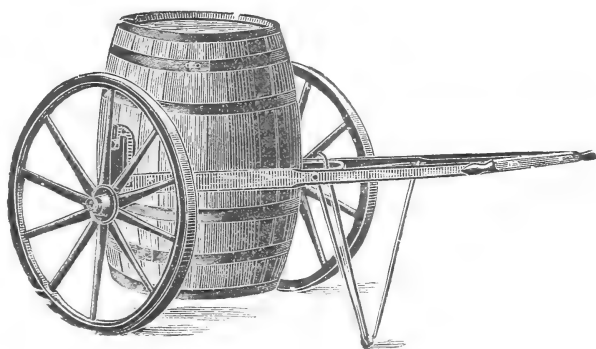


## Water Barrels And Trucks.

Fine line of both. The Lansing B. Truck is well built with either narrow or wide tires with or without barrel.

## Trucks.

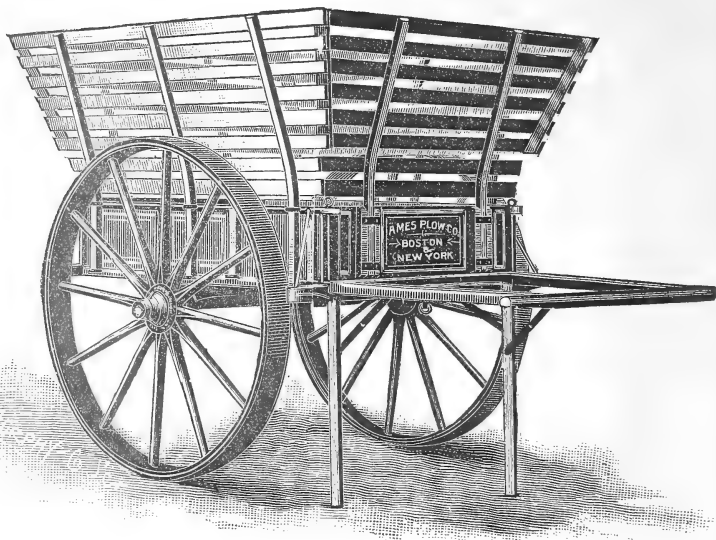
For store or lawn purposes, low down platform style with either three or four wheels.



**Ash Can Trucks.** Hotel or baggage; farm lowdowns with either wood or steel wheels. Either steel or wood wheels furnished for your gears 24 inch to 30 inch high with 6 inch tire. **Boys Wagons** one of our specialties. Full line of Paris Hill make; the finest ever offered. **Buckboards** of all styles. **Goat Carts and Gigs.**

## Lawn Cart With Sides.

Hand Carts of many makes. See cuts of special catalogue.

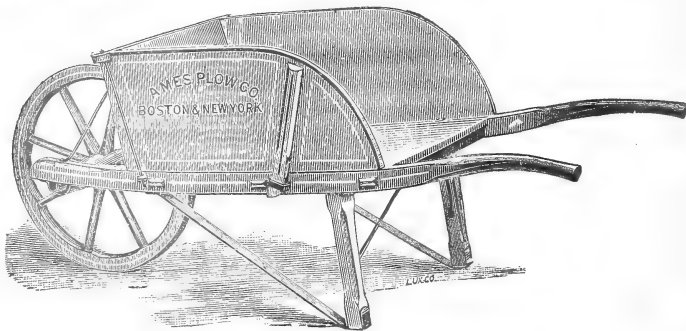


## FARM WAGONS and DUMP CARTS.

We sell the Ames Cart as the very best made. They have iron hubs and bent rims. After 20 years' experience with them it enables us to guarantee their lasting qualities. Prices on application.

## GARDEN BARROWS.

Four different styles all sizes. Our special is the Beekman, 8 spoke oak frame, extra selected stock. Full line of steel barrows.

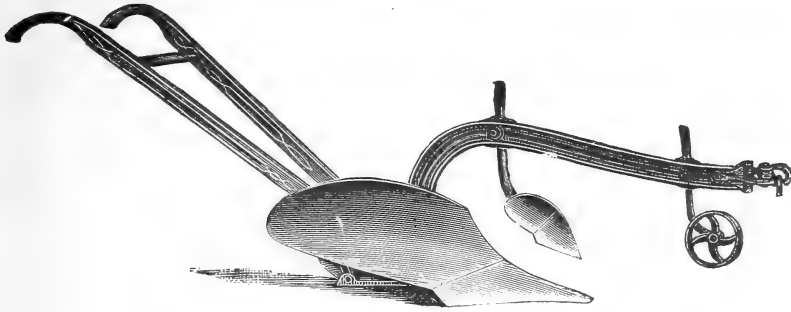


## CANAL BARROWS.

The Lansing Canal has more good points than others. Special wheel bolted through the arms as an axle. Prices to compete.

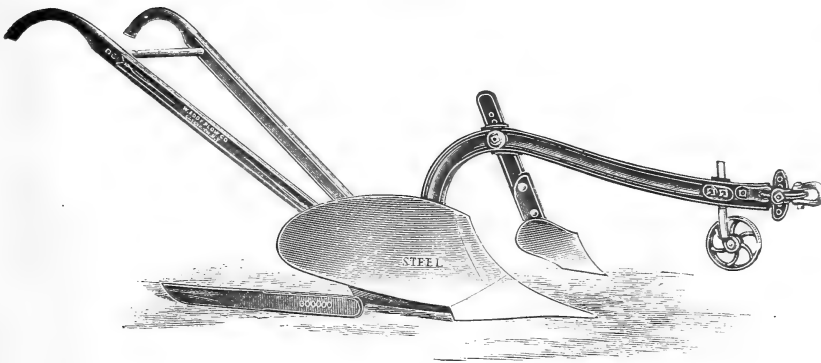






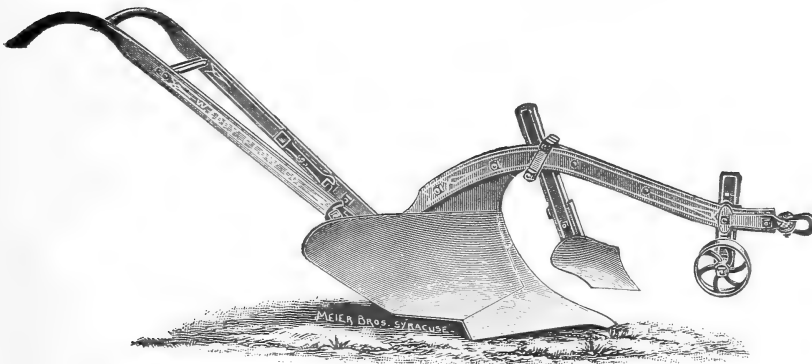
## Syracuse Steel Plow

in three sizes. We have this plow in the Sulky. Should be seen to be appreciated. Get our special printed matter on them.



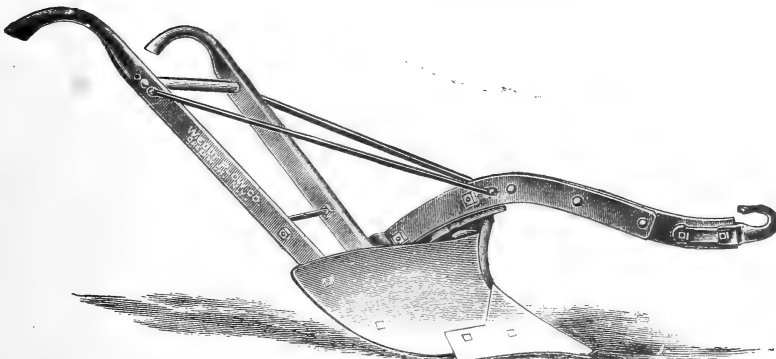
## The Eddy Steel Beam and M Board

Has removable M. B. edge, extra strong, light running. Our experience for 5 years allows us to claim this the best plow of its style.



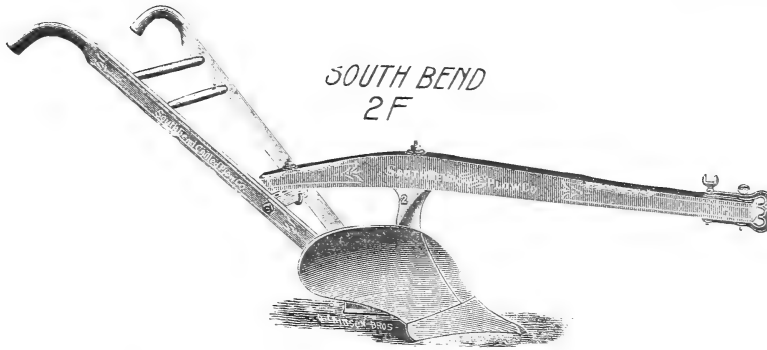
## Eddy's Split Beam Plow....

is extra strong,—short beam, works quick in the soil, cuts deep, turns well up hill.



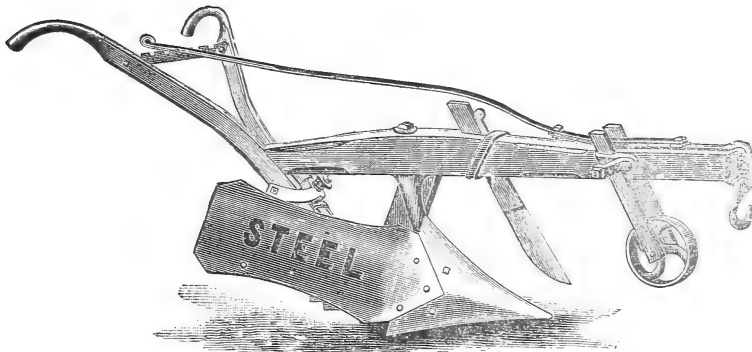
## Eddy Contractors Plow....

Special design for road and cellar work; suitable for four horses; extra thick points, for rocky uses.



**WOOD BEAM  
PLOW.**

South Bend,  
Syracuse,  
Oliver,  
Eagle,  
and others.



**SIDE HILL  
PLOW.**

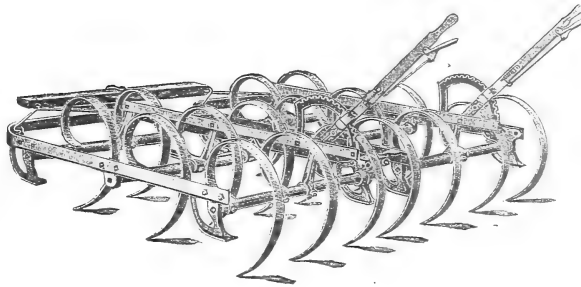
Arlington,  
Wiard,  
Syracuse,  
Yankee.

Like Cut 76.  
Parts for all kinds.

Fig. 76.

**SMOOTH-  
ING  
HARROWS**

In three styles  
and makes, either  
in steel or wood  
frame.

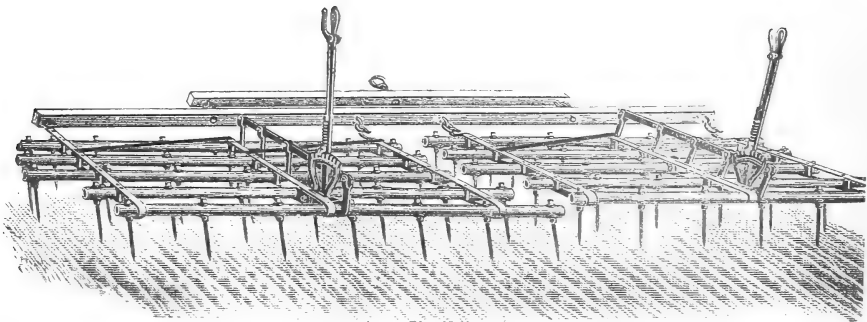


**HARROWS.**

Spring, adjustable  
teeth, either to ride or  
walk. Some three dis-  
tinct makes.

**Disc and  
Cutaway  
Harrows**

Of many makes.



We aim to supply the planter's wants no matter what make of goods we can supply them. Our aim is to sell the best only at all times.

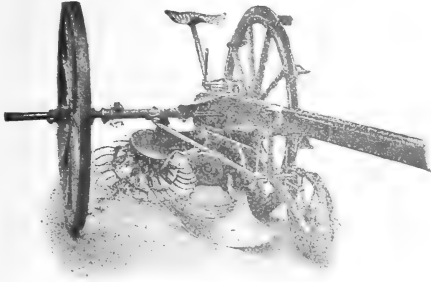


Fig. 3442.

## ASPINWALL POTATO DIGGER.

Call for special circular matter. This digger will not mar the green potato. It is light draft. One man and team will do the work of 20 men in a day. We recommend the tool as a complete digger; the one so long looked for. Prices within the reach of all.

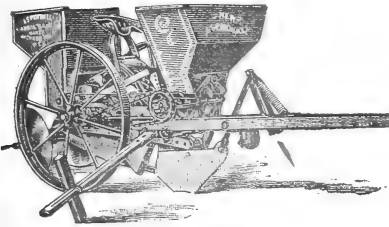


Fig. 2828.

## ASPINWALL POTATO PLANTER.

The one and only perfect planter. Will apply one ton of fertilizer to the acre. Plants any distance required in the row; but one man required to operate; covers perfectly. Put out on trial the crop to verify quality of work. Get sheet of particulars.

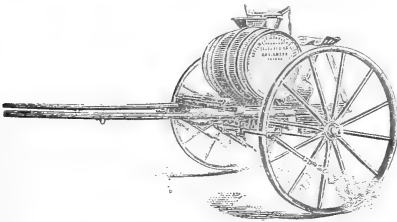


Fig. 7241.

## ASPINWALL SPRAYER.

Sprays four rows at a time; will apply Paris green or fungaria; never clogs; will cover 20 acres per day with the least use of water. See special circular.

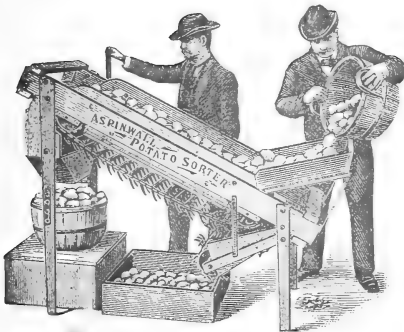


Fig. 740.

## ASPINWALL POTATO SORTER.

Pick up as you go, then put them through the sorter, the marketable potatoes find the baskets while the cuts are deposited in heaps divided as for their sizes.



### Potato Cutter.

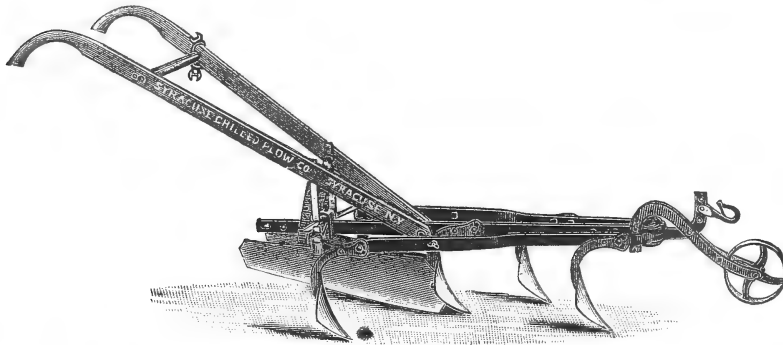
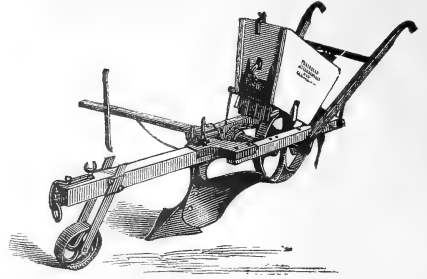
A boy can do the work of 5 men. Seed end cut off every piece in perfect shape to plant. This machine has been perfected since 1901.

## REPAIR DEPARTMENT.

We have in stock the repairs for the Robins planter; all parts for all kinds of farming tools. Persons should order before season for their wants. We have competent men to make all necessary repairs at short notice.

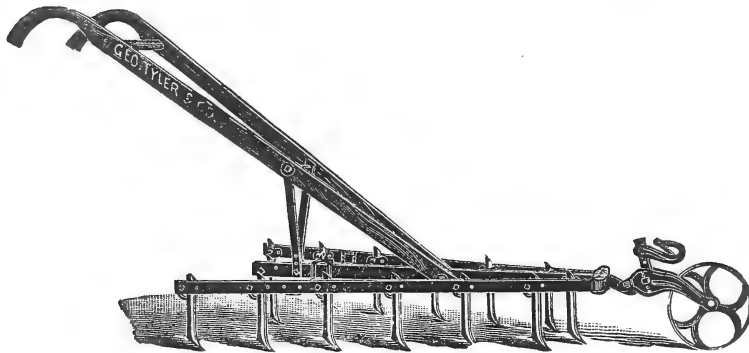
## McKenney's Furrower and Fertilizer.

This machine will open the furrow, distribute the fertilizer, any quantity up to one ton across the furrow full width. There are mixers so arranged as to thoroughly mix the same with the soil. By the use of this machine better results can be obtained than other methods of planting. Prices on application. We are owners and manufacturers of this machine.



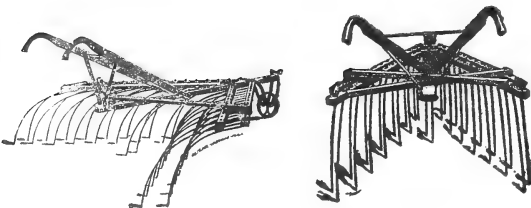
## New England, Syracuse, Planet, Jr., Horse Hoes,

With long hillers or the M broad hiller as preferred. Get special printed matter on riding hoes.



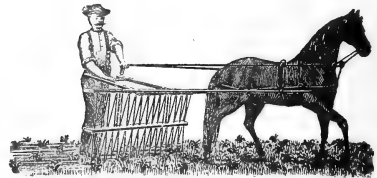
## Harrow Tooth Cultivators.

With or without wheel and lever. This tool is invaluable in fine gardens truck and corn; also the Frenches wood frame in stock.



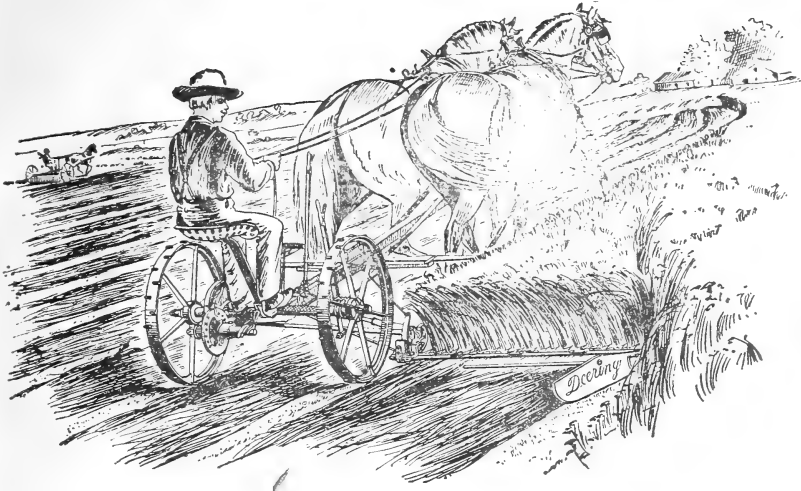
## UNIVERSAL WEEDER.

This style is adjustable to any width by removing the outer teeth or opens for broadcast. It kills young weeds, cleans the fog from meadow and works in fine field seeds.



## The BREEDS WEEDER

We have some three makes of this style either flat or wire teeth as preferred. Saves 75 per cent. of the labor in field culture.



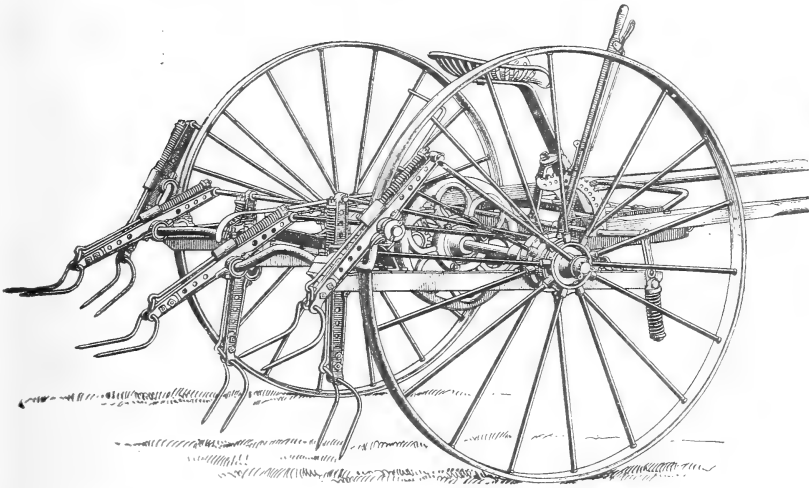
## WOOD'S MOWER.

The steel frame mower, floating frame oblique cut, light draft.

We sell also

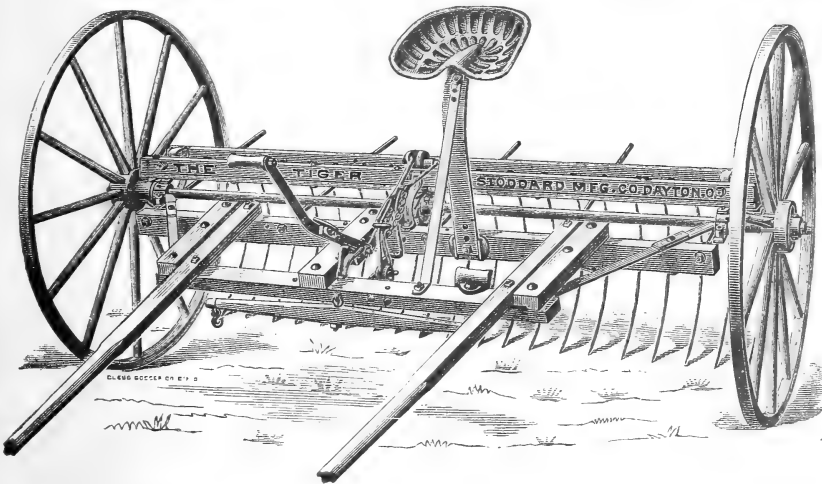
## THE DEERING

a hinged frame, simple, double light draft. Call for circulars on both of these mowers. Full line of posts in stock.



## The Woods Hay Spreader.

The only perfect tool for this use ever made; no jolt, no broken arms or forks; has the same gear as the mower with chain belt in connection. See special printed matter.



## The Tiger Rake.

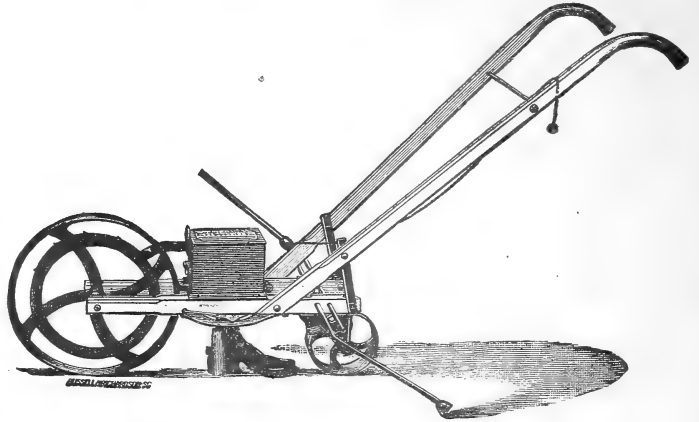
The same as made 30 years ago; none as good. Also

## The Woods Rake

An all steel Rake easy to handle, patent end tooth to hold the rolling hay.

## AMES UNIVERSAL HILL AND DRILL PLANTER.

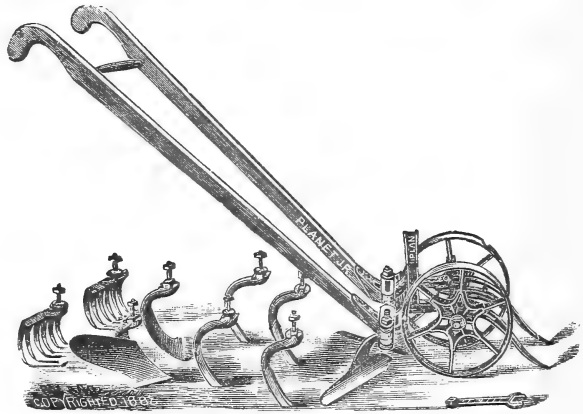
This is the improved Mathews. Simple in construction, very durable either in iron or wood frame. Has no rotary parts, therefore no crushing of seeds. Will plant any and every kind of seed.



## PLANET JR. HAND TOOLS.

**Planters of All Styles,  
Cultivators or Wheel Hoes,  
Plows and Horse Hoes.**

This line of goods we carry in stock to a limited extent. The line too large to keep complete. Get special catalogue with prices that are universal. A good line of Iron Age tools, also the Ames Universal.

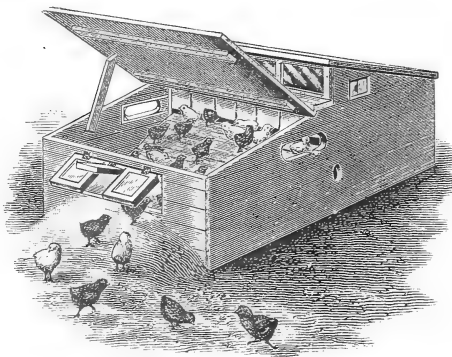


## THE CYPHERS INCUBATOR.

This Incubator is acknowledged to be the best on the market. We placed a large number in 1902 with the best of results. It gives us much pleasure to offer these prices, freight extra, for cash.

|       |             |          |         |          |         |
|-------|-------------|----------|---------|----------|---------|
| No. 0 | 60 Eggs     | \$14 00  | No. 1   | 120 Eggs | \$20.00 |
| No. 2 | 220 "       | 29.00    | No. 3   | 360 "    | 37.00   |
| No. 2 | Double Deck | 440 Eggs | \$58.00 |          |         |
| No. 3 | "           | 720 "    | 74.00   |          |         |

We carry everything in Cypher poultry Supplies. Take notice of this cheap price.



## Beef Scrap

A specialty. Don't use any but Swift Sun. The best the cheapest at all times.

## FARM BOILERS.

To burn coal or wood; 15, 20, 25, 30, 40, 50 or 65 gallon in all steel or cast with base.

## PAINTS AND OILS.



A complete line of all the Standard Brands of Pure White Lead, Atlantic, Jewett's and Crown German.

**F. W. DeVoe's Pure Colors in Oil and Japan.**

A Strictly Pure White Lead and Zinc Paint that covers more surface and gives better satisfaction than anything heretofore put on the market. Call for Sample Cards and get prices.

A full line of Stains, Enamel Paints, Floor Wax, Dry Colors, Roof Paint, and everything kept in a First-Class paint shop.

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COLD WATER PLASTIGO, MURESGO and CALSOMINE OF ALL SHADES. WHITING, PLASTER PARIS, PARIS WHITE,, CAN and LUMP LIME.

## BRUSHES.

All kinds of Paint and Varnish Brushes, Whitewash and Calso-mine, Sash and Artists' Brushes, Household and Floor Brushes.

## CUTLERY.

A Fine Assortment of Pocket Cutlery.

(Highest awards at principal World's Fairs.)

**The Celebrated Northfield Knives and Razors.**

We carry a Large Assortment of these goods in stock, and warrant them second to none.

**Ladies Scissors of All Kinds, Lace, Buttonhole, Pocket, Mani-cure and Nail Scissors.**

## SHEARS.

In Japped and Nickle-Plated, in all sizes, from 6½ to 12 inches.

**Paper-Hangers' and Tailors' Shears.**

**Table Cutlery, Carving Knives and Plated Ware in Every Variety.**

Nickols Bros. Butchers' Knives of all kinds, Steak Knives, Boning Knives, Skinning Knives, Sticking Knives, Ham and Pork Knives, and the Celebrated Lee's Steels.

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## Quantities of Seeds Required to Produce a Given Number of Plants and Sow an Acre.

| Quantity per Acre   | Quantity per Acre |
|---|-------------------|
| Artichoke, 1 oz. to 500 plants .....                                    | 6 ozs.            |
| Asparagus, 1 oz. to 500 plants .....                                    | 1 lb.             |
| Asparagus Roots .....   | 250               |
| Barley .....  | 2½ bush.          |
| Beans, Dwarf, 1½ plants to 100 ft. of drill ..                          | 1 bush.           |
| Beans, Pole, 1½ plants to 100 hills .....                               | ¼ bush.           |
| Beet, Garden, 1 oz. to 100 ft. of drill .....                           | 7 lbs.            |
| Beet, Mangel, 1 oz. to 100 ft. of drill .....                           | 5 lbs.            |
| Broccoli, 1 oz. to 5000 plants .....                                    | 2 ozs.            |
| Broom Corn .....  | 10 lbs.           |
| Brussels Sprouts, 1 oz. to 5000 plants .....                            | 2 ozs.            |
| Buckwheat .....   | ¼ bush.           |
| Cabbage, 1 oz. to 5000 plants .....                                     | 2 ozs.            |
| Carrot, ¼ oz. to 100 ft. of drill .....                                 | 2½ lbs.           |
| Cauliflower, 1 oz. to 500 plants .....                                  | 2½ ozs.           |
| Celery, 1 oz. to 1500 plants .....                                      | 2 ozs.            |
| Chicory .....   | 2 lbs.            |
| Clover, Alsike and White Dutch .....                                    | 1 lb.             |
| Clover, Lucerne, Large Red and Crimson Trefoil .....                    | 8 lbs.            |
| Clover, Medium .....  | 15 to 20 ozs.     |
| Collards, 1 oz. to 5000 plants .....                                    | 2 ozs.            |
| Corn, Rice (shelled) .....  | 2 qts.            |
| Corn, Sweet, quarter pint to 100 hills .....                            | 5 qts.            |
| Corn, in drills for soiling .....                                       | 5 bush.           |
| Cress, half oz. to 100 ft. of drill .....                               | 12 lbs.           |
| Cucumber, 1 oz. to 100 hills .....                                      | 1 to 2            |
| Egg Plant, 1 oz. to 2000 plants .....                                   | 4 ozs.            |
| Enlive, quarter oz. to 100 ft. of drill .....                           | 4½ lbs.           |
| Flax, broad, st .....   | ½ bush.           |
| Garlic, bulbs, 1 lb. to 100 ft. of drill .....                          |                   |
| Gourd, 2 ozs. to 100 hills .....  |                   |
| Grass, Blue, Kentucky .....   | 2 bush.           |
| "    Blue, English .....  | 1 bush.           |
| "    Hungarian and Millet .....   | ½ bush.           |
| "    Mixed Lawn .....   | 3 to 5 bush.      |
| "    Orchard, Perennial Rye, Red Top, Fowl Meadow and Wood Meadow ..... | 2 to 3 bush.      |
| Grass, R. I. Bent .....   | 3 bush.           |
| "    Red Top, fancy cleaned .....                                       | 10 lbs.           |
| "    Timothy .....  | ¼ bush.           |
| Hemp .....  | ½ bush.           |
| Horse-Radish Roots .....  | 15 000 to 20 000  |
| Kale, 1 oz. to 5000 plants .....  | 2 ozs.            |
| Kohlrabi, ½ oz. to 100 feet of drill .....                              | 4 lbs.            |
| Leeks, ½ oz. to 100 feet of drill .....                                 | 4 lbs.            |
| Lettuce, ¼ oz. to 100 ft. of drill .....                                | 3 lbs.            |
| Martynia, ½ oz. to 100 ft. of drill .....                               | 5 lbs.            |
| Melon, Musk, 1 oz. to 100 hills .....                                   | 1 to 2 lbs.       |
| "    Water, 4 ozs. to 100 hills .....                                   | 1½ to 2 lbs.      |
| Nasturtium, 2 ozs. to 100 feet of drill .....                           | 15 lbs.           |
| Oats .....  | 2 bush.           |
| Okra, 1½ ozs. to 100 ft. of drill .....                                 | 5 lbs.            |
| Onion Seed, ¼ oz. to 100 ft. of drill .....                             | 4 to 5 lbs.       |
| "    for sets .....   | 40 to 80 lbs.     |
| Onion Sets, 1 qt. to 40 ft. of drill .....                              | 8 bush.           |
| Parsnip, ¼ oz. to 100 ft. of drill .....                                | 2 lbs.            |
| Parsley, ¼ oz. to 100 ft. of drill .....                                | 2 lbs.            |
| Peas, Garden, 1 pt. to 100 ft. of drill .....                           | 2 bush.           |
| "    Field .....  | 2 bush.           |
| Pepper, 1 oz. to 1500 plants .....                                      | 3 ozs.            |
| Potatoes .....  | 8 bush.           |
| Pumpkin, ⅓ qt. to 100 hills .....                                       | 3 to 4 lbs.       |
| Radish, two-thirds oz. to 100 ft. of drill, 10 to 12 ..                 | 12 lbs.           |
| Rye .....   | 1½ bush.          |
| Salsify, ½ oz. to 100 ft. of drill .....                                | 8 lbs.            |
| Spinach, ½ oz. to 100 ft. of drill .....                                | 8 lbs.            |
| Spurry .....  | 15 lbs.           |
| Summer Savory .....   | 4 lb.             |
| Sunflower .....   | 3 lbs.            |
| Squash, Summer, 4 ozs. to 100 hills .....                               | 2 lbs.            |
| "    Winter, 8 ozs. to 100 hills .....                                  | 2 lbs.            |
| Tomato, 1 oz. to 4,500 plants .....                                     | 1 oz.             |
| Tobacco, 1 oz. to 5000 plants .....                                     | 2 ozs.            |
| Turnip, 1 oz. to 250 ft. of drill .....                                 | 1½ lbs.           |
| Vetches .....   | 2 bush.           |
| Wheat .....   | 1½ bush.          |

## WEIGHT OF VARIOUS ARTICLES.

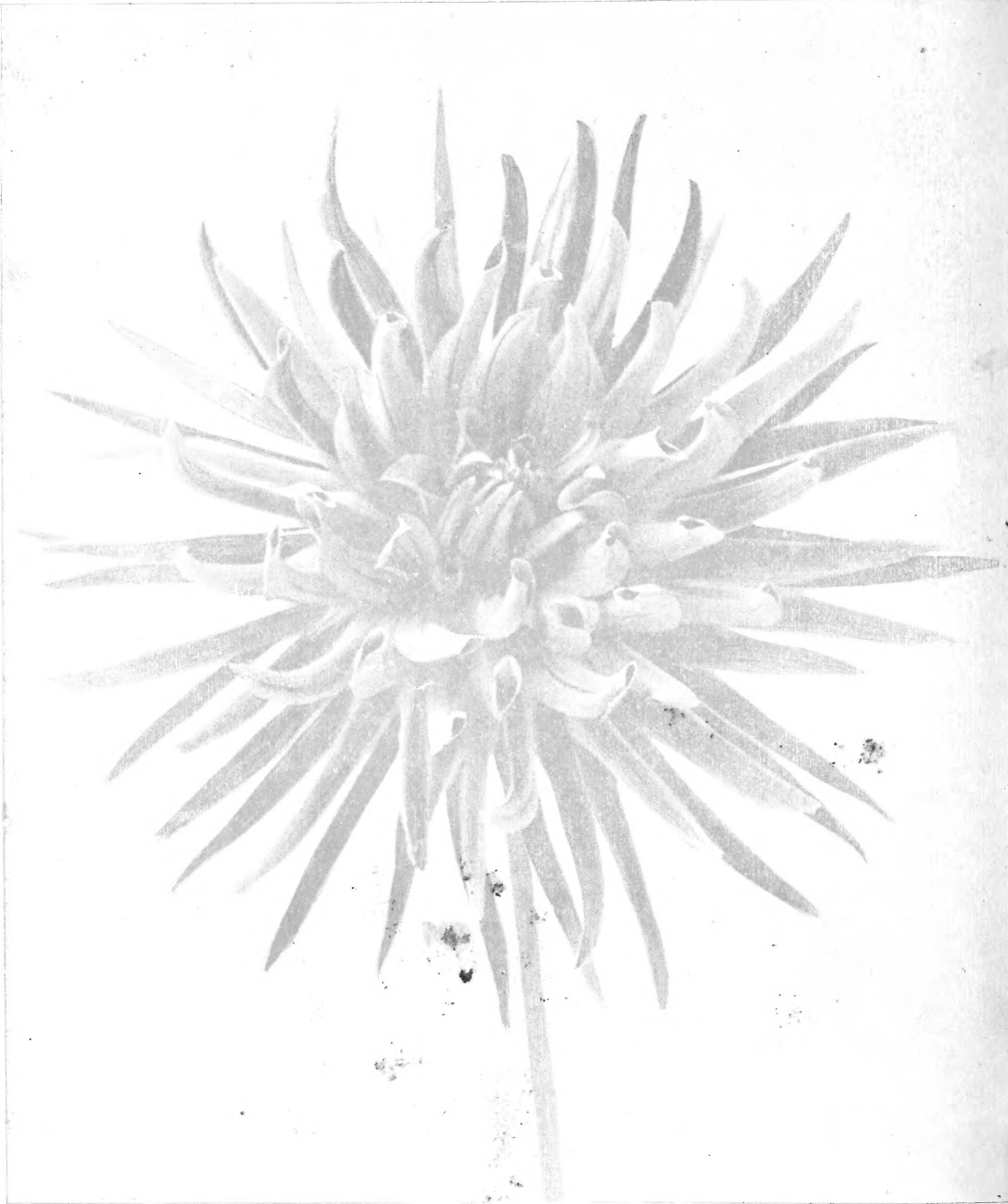
| Lbs. per Bush.             | Lbs. per Bush. | Lbs. per Bush.                 |
|----------------------------|----------------|--------------------------------|
| Apples .....               | 48             | Flax Seed .....                |
| dried .....                | 22             | Fowl Meadow .....              |
| Barley .....               | 48             | Hemp Seed .....                |
| Beans .....                | 60             | Hungarian .....                |
| Buckwheat .....            | 48             | Millet .....                   |
| Broom Corn .....           | 46             | Oats .....                     |
| Blue Grass, Kentucky ..... | 14             | Osage Orange .....             |
| "    English .....         | 24             | Orchard Grass .....            |
| Bran .....                 | 20             | Onions .....                   |
| Canary Seed .....          | 60             | Peach Pits .....               |
| Clover Seed .....          | 60             | Peas, Smooth .....             |
| Corn, shelled .....        | 56             | "    Wrinkled .....            |
| "    on ear .....          | 70             | Perennial Rye .....            |
| Corn Meal .....            | 50             | Potatoes (heaping measure) ..  |
| Charcoal .....             | 22             | Rape .....                     |
| Cranberries .....          | 40             | Rye .....                      |
| Dried Peaches .....        | 28             | Red Top .....                  |
|                            |                | Salt, Coarse .....             |
|                            |                | "    Michigan .....            |
|                            |                | Sweet Potatoes .....           |
|                            |                | Timothy Seed .....             |
|                            |                | Turnips .....                  |
|                            |                | Wheat .....                    |
|                            |                | Flour, per bbl., net, 100 lbs. |
|                            |                | Salt, .....                    |
|                            |                | per bbl., 280 lbs.             |
|                            |                | Lbs. per Cubic Ft.             |
|                            |                | Hay, well settled .....        |
|                            |                | Corn, on cob, in bin .....     |
|                            |                | "    shelled, in bin .....     |
|                            |                | Wheat, in bin .....            |
|                            |                | Oats, in bin .....             |
|                            |                | Potatoes, in bin .....         |

## EVERY YEAR

At the end of the Season, about October the first, we will have a SPECIAL SALE of all our old stock of Peas, Beans and Corn: very valuable for Poultry Food, at Poultry Food Prices.

# NEW CACTUS DAHLIAS.

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BADEN POWELL.

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**THE GEO. A. WEAVER CO.,**  
19 TO 23 BROADWAY, NEWPORT, R. I.