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CHAS. SCHWAKE

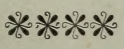
GERMAN-AMERICAN

SEEDHOUSE

CABLE ADDRESS :
RIPHEAN, N. Y.

404 East 34th Street,
NEW YORK.

CATALOGUE
OF
VEGETABLE,
FIELD AND
FLOWER
SEEDS.



Correspondence
en Français.
Corrispondenza
in Italiano.



PREFACE.

In thanking our numerous friends and patrons for their generous support during the past year, we have now the pleasure in presenting to them our catalogue for 1895, confident of their satisfaction and continued favors.

Our Seeds, etc., are of the same quality as those hitherto furnished, and have all been selected personally with the greatest care, regardless of cost, from the most reliable growers both here and abroad.

After many years practical experience at the most important seed centers of Europe, and through our extensive acquaintance and friendship with the most reliable growers, we are enabled—**SECOND TO NONE**—to select the various seeds from those places where the climatic influences are the most favorable to their best production.

Besides the varieties imported from abroad, we also keep in stock a large assortment of those **home-grown seeds**, which as a rule are better adapted to the climate than the corresponding varieties grown in Europe.

In **Novelties** we only added those to our collection which have been proved and will give satisfaction. Therefore our friends and patrons may rely upon it that we will only send out the highest grade of seeds that can be obtained, the same having been tested as to their power of germination; and all favors will receive our most careful and prompt attention.

CHAS. SCHWAKE.

BUSINESS RULES.

HOW TO ORDER. Please always use the enclosed order sheet. Write plain and with ink, your Name, Post-Office, State, Express Office, and Shipping directions.

PRICES include Postage on packets and ounce rates. By quantities of one pound and more, add 8 cts postage for every additional pound, heavy packages will be sent by **Express**; the express charges can be collected by the Express Co.

HOW TO SEND MONEY:—1. BY P. O. ORDER.

2. BY EXPRESS MONEY ORDER.

3. BY REGISTERED LETTER.

4. BY DRAFTS ON A NEW YORK BANK.

5. WITH THE ORDER IN POSTAGE STAMPS.

Send cash with order. No C. O. D. orders filled except when accompanied by half the amount. We guarantee **Safe Arrival**, and will replace all orders which have been lost, if the complaint reaches us immediately after receipt of the goods.

WARRANTY. We test all seeds before sending them out and exercise great care to secure reliable stock, but can not be held responsible for failure of crops.

BULB CATALOGUE WILL BE READY IN JULY.

❖ General Rules for Growing Plants from Seed. ❖

IN THE OPEN GROUND.

If you like to grow plants from seed with success, it is necessary that most particular care is taken.

It is of the greatest importance to have a loose, well mixed soil in an even and carefully drained position, in order to secure a regular moisture for all parts of the seedbed.

Sow the seed as thin as possible and do not cover it with more soil than the seed is thick; fine seeds are to be sown on the surface only without any cover at all.

Be careful in watering; do not give the seed too much water, it is better to sprinkle them oftener with a fine rose than to save labor in giving them at one time enough for a week.

Protect the seed against the sun, whether with linen or straw, but remove it carefully as soon as the small plants appear.

When the plants show their first characteristic leaf, they ought to be transplanted into a special bed, and after they here have grown strong enough, plant them where they have to remain all summer.

IN FRAMES AND POTS.

Fine seeds, especially of tender plants, should be sown right into a frame or pot, and follow the same directions as given above.

If you sow in frames, take care that the plants as soon as they appear get plenty of air on bright days, in order to prevent their getting long and weak. You get in this way healthy and strong plants, which will stand any change in weather and give better results in the crop.

If you sow the seed in pots cover it with a plate of glass until the seeds germinate.

A special direction for the cultivation of plants which require particular care will be found with them in the catalogue.

☞ The following Catalogues and Price Lists will be published during the year:

Illustrated and Descriptive Catalogue of Choice Vegetable and Flower Seeds, in *English* and *German*, in January.

Florists' and Market Gardeners' Price List of Flower and Vegetable Seeds, in January.

Illustrated and Descriptive Catalogue of Bulbs, in August.

Florists' Bulb List, in July.

Collections of Vegetable Seeds.

The following Sorts can be replaced by others of the same value if specially wished.

Collection for \$1.25. One package of each.

Beans, dwarf, pole or running.	Melon, Delmonico.
Cabbage, Early Wakefield.	Onion, Wethersfield.
Carrot, Early French Horn.	" White Tripoli.
Celery, Paris Golden Yellow.	Peas, American Wonder.
Celeriac, Prague Giant.	" First and Best.
Cornsalat, Large Leaved.	Radish, French Breakfast.
Cucumber, Early Evergreen.	" White Stuttgart Summer.
Endive, white curled.	Red Beet, Early Egyptian.
Kohlrabi, Early white Vienna.	Spinach, Large Round Viroflay.
Leek, Italian Giant.	Tomato, Livingstone's Perfection.
Lettuce, Boston Market.	Turnip, Snowball.
" Butterhead.	

Collection for \$2.50. One package of each.

Beans, dwarf. 1 quart.	Kohlrabi, Early Purple Vienna.
" Small Horse Bean. 1 quart.	Leek, Italian Giant.
" Pole or Running. 1 quart.	Lettuce, Butterhead.
Beets, Extra Early Egyptian.	" Boston Market.
Cabbage, Early Jersey Wakefield.	" Trianon Self-closing Cos.
" Early Winnigstadt.	Melon, Delmonico.
" Early Blood red Dutch.	Onion, Large Red Wethersfield.
" Savoy, Early Dwarf Ulm.	" Giant White Tripoli.
Carrot, Nantes Cylindric.	" Della Rocca, yellow.
" Early Scarlet Horn.	" Yellow Danvers.
Cauliflower, Giant of Naples.	Peas, Bliss' American Wonder. 1 quart
Celery, Paris Golden Yellow.	" First and best. 1 quart.
Celeriac, Prague Giant.	Pepper, Sweet Mountain.
Cornsalat, Large Leaved.	Radish, Olive-shaped French Breakfast
Cress, Curled dwarf.	" Round Scarlet.
Cucumber, Early Evergreen.	" White Giant Stuttgart.
" Boston Pickling.	Spinach, Round Viroflay.
Endive, White Curled.	Tomato, Livingstone's Perfection.
Kale, Early Moss Curled Green.	Turnip, Snowball.
Kohlrabi, Early White Vienna.	" Early Milan.

Collections of Flower Seeds.

Collection for 50 Cents. One package of each.

Alyssum, Sweet.	Cornflower.	Marigold.
Asters.	Forget-Me-Not.	Pansies.
Balsams.	Mignonette.	Scotch Pinks.
Candytuft.	Morning Glory.	Zinneas.

Collection for \$1.00. One package of each.

Alyssum, Sweet.	Marigold.	Pinks, Scotch.
Asters.	Mignonette.	Poppy.
Balsams.	Morning Glory.	Portulaca.
Candytuft.	Muskplant.	Ricinus.
Cornflower.	Nasturtium.	Stocks.
Forget-Me-Not.	Pansies.	Sunflower.
Gaillardia.	Petunias.	Sweet Peas.
Larkspur.	Phlox.	Verbenas.
Lobelia.	Pinks, Chinese.	Zinneas.

Novelties in Vegetables.

Broccoli.—"San Isidore." (See electrotype, page 6.) Very early; beautiful; can be very much recommended. Pkt., 10c.; oz., 50c.

Celery.—"De Candolle." (See electrotype, page 9.) The largest and best of all known varieties. The plant grows in warm weather and in a good, rich, loamy soil, when well watered, to a tremendous size. The stalks are full, very thick, without veins and of a beautiful mild flavor, much more tender than any other variety. In order to get the best results it is good to sow in December, or even in fall. Pkt., 15c.

Cucumber.—"White Japanese Climbing." (Electrotype, page 11.) The fruits are cylindrical and very smooth, of a waxy white color, or, when still young, milky white, with white, very juicy flesh, of a pleasant taste. In its habit it is the same as the green Japanese cucumber, which has become so quick a favorite with everyone, but which it surpasses as a cropper and in flavor. Pkt., 10c.

Endive.—"Escariol Sant' Angelo." (Electrotype, page 12.) A wonderful new variety of a yellowish green color, producing many leaves. It is not necessary to tie the foliage together to get it blanched. The leaves are broad, very fringed and of delicate flavor. It is one of the best varieties. Pkt., 10c.

Lettuce.—"Albano." (Electrotype, page 14.) An Italian Head-Lettuce, very much like the well known "Perpignan," but more regular. The color is a beautiful golden yellow, of delicate flavor. Pkt., 10c.

Lettuce.—"Genezzano." (Electrotype, page 14.) Like the above originated in Italy; beautiful in flavor and very durable. The

head is very large, flat and close. All the foliage exposed to the sun are of an almost blood-red color, whereas the inner foliage is a pure golden yellow and very tender. Pkt., 10c.

Kohlrabi.—"White Giant of Modica." (Electrotype, page 13.) A gigantic new variety of excellent quality and better than any existing variety. Round and flat at the bottom, getting easy a weight of 3 to 4 pounds. It keeps very tender for a long time. Sow it early and plant it as soon as possible. Give plenty of water and manure. Pkt. 10c.

Pepper.—"Columbus." (Electrotype, page 18.) A new kind, of tremendous size, weighing often 2 pounds. One plant yields easily 7 or more of these beautiful fruits. It likes a heavy, rich soil. The fruits are about 7 inches long and 4 inches in diameter, very fleshy, of brilliant crimson color, sweet, mild and of pleasant taste. We can strongly recommend this "Dandy Vegetable." It surpasses all you can expect. Pkt., 15c.

Pepper.—"Elephant's Trunk." (Electrotype, on cover.) Very nice and interesting new variety, of a beautiful scarlet, and when well ripened, of crimson color, very fleshy, of very long form, often measuring 10 to 12 inches in length and about 3 to 4 inches broad. Got to go on the table when still green and only half ripened. Pkt., 15c.

Watermelon.—"Julius Cæsar." (Electrotype page 15.) A long, gigantic watermelon of about 35 to 40 pounds in weight, with light green, dark netted skin, blood red flesh and black seed. Exceptionally beautiful, of finest flavor and nice aroma. A rich loamy soil can be recommended. Pkt., 15c.

Novelties in Flowers.

Begonia semperflorens.—"Vernon." This new ever-blooming Begonia is without any doubt the most useful and meritorious novelty introduced for yeras. Its flowers are of a brilliant deep carmine color, the foliage is dark green, margined with a bronzy red. It is a very free bloomer and flowers throughout the entire summer. It is an invaluable bedder of the easiest cultivation. Pkt., 20c.

Calendula.—"Souci de Jardin." Double dark yellow; very remarkable and elegant variety. We saw it last year for the first time in Paris in bloom and its beauty caused us to buy a large stock. Pkt., 15c.

Forget-Me-Not.—"Star of America." This wonderful new variety received premiums wherever exhibited. It is excellent for pots and for vases. It produces its flowers of very large size and sky-blue color in great abundance. The flower-spikes are very long, of elegant and graceful habit. It is doubtless the most remarkable Forget-Me-Not of all varieties. Pkt., 25c.

Inula ensifolia.—Novelty of last year. Originated in Erfurt, Germany, and deserves great recommendation. It is a very pretty perennial. The plant forms a perfect ball of 10 to 12 inches in height,

the surface of which is covered with flowers when in full bloom, and it is impossible to see any foliage. The single flowers measure $1\frac{3}{4}$ to 2 inches in diameter, and are of a bright golden yellow color. Will bloom in the first year if sown early enough. Pkt., 15c.

Ipomœa imperialis.—Our grower gives us the following description: A new class of Morning Glory, of which it is hard to describe their beauty in color. They climb very high, like a sunny position, and flower very willingly. The foliage is green, silvery, variegated, and sometimes yellow. The flowers are of enormous size and are fringed on the edges. The colors are mostly quite new, and never seen before in any other flower. We find in them colors, which would give honor to the imagination of an artist and for which we have no description. The cultivation is the simplest. Sow early. Plant it in a warm sunny place and give it rich soil, and if you have a little place where you like to see beautiful flowers, plant this Ipomœa; it will give you much pleasure. Pkt., 15c.

Mignonette.—"Miss Helen M. Gould." This new mignonette, undoubtedly the finest yet introduced, was originated in Europe, and has been bought by us at great cost. It is a very robust grower, with thick, bold, upright standing stems; large, healthy-looking foliage. The flowers are very sweet and very large, the flowerhead often measuring 10 inches

in length. It combines all the advantages of the most known varieties, and has been admired by all who have seen it. It has been tested here in America for one year, and has given full satisfaction and we are really proud of such an invaluable introduction. A plant of such remarkable beauty could not be introduced under a common name, like "grandiflora maxima," and so we christened it with the name of a high standing lady, known for her love for flowers and for her efforts to elevate and spread the cultivation of flowers, wherever she has an opportunity to do so, "Miss Helen M. Gould." If you want something sweet and beautiful, try it. Pkt., 25c.

Ricinus Zanzibarensis.—One of the most valuable new introductions of ornamental foliage plants for groups. The seed comes from Zanzibar, East Africa, and has given such wonderful results that we have no doubt that this plant will soon make its way into the group-gardening and conquer a position amongst them worthy of its meritorious qualities. It is a very valuable plant for groups, which none should miss, and will become a favorite amongst all lovers of its class. The leaves reach a size of 28-30 inches, are light green, with silvery ribs; even the stem is of the same color. The seeds are very interesting for collections; they are very large, of a light pinkish color, sprinkled with carmine spots. Pkt., 15c.

Vegetable Seeds.

All ordinary Vegetable Seeds can be had in 5 cent papers.

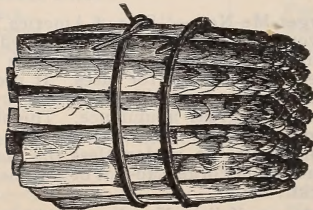
ARTICHOKE—(Artichaut.)

Sow the seed early in May and transplant into rows 3 feet apart in deep rich soil. Protect during winter with dry litter.

French Green Globe. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

ASPARAGUS—(Asperge.)

Soak the seeds and sow early in spring, 2 inches deep and 18 inches from row to



ASPARAGUS.

row, in rich sandy loam, well prepared and highly manured; transplant after one or two years to permanent beds.

Conover's Colossal. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 35c.

Two year old roots, per 100, \$1.00; 1000, \$6.00.

BEANS.

(Dwarf or Snap—Haricots nains.)

Plant every two weeks, from the beginning of May to the end of summer to have a crop throughout the season. Plant in rows 2 inches deep and 18 inches to 2 feet apart. Cultivate frequently in dry weather.

Long Yellow Six Weeks, early, full, flat, green pods. Pkt., 10c.; qt., 25c.; peck, \$1.25; bush., \$4.25.

Early China, early and continues long in bearing. Pkt., 10c.; qt., 25c.; peck, \$1.25; bush., \$4.25.

Early White Valentine, very popular sort. Pkt., 10c.; qt., 25c.; peck, \$1.25; bush., \$4.25.

Refugee or 1000 to 1, medium to late; tender round pods. Pkt., 10c.; qt., 25c.; peck, \$1.25; bush., \$4.25.

Improved Refugee, an improvement of the Refugee. Pkt., 10c.; qt., 30c.; peck, \$1.50; bush., \$4.75.

Golden Eyed Wax, very hardy and prolific; free from rust; flat yellow pods. Pkt., 10c.; qt., 30c.; peck, \$1.75; bush., \$6.00.

Black Wax, very early; round yellow; pods. Pkt., 10c.; qt., 30c.; peck, \$1.50; bush., \$5.50.

Flageolet Red Wax, very productive; pods flat, yellow and stringless. Pkt., 10c.; qt., 30c.; peck, \$1.75; bush., \$6.00.

Wardwell's Kidney Wax, extra early; very flat pods; free from rust. Pkt., 10c.; qt., 40c.; peck, \$2.00; bush., \$6.50.

Bismarck Black Wax, very fine sort. Pkt., 10c.; qt., 40c.; peck, \$2.00; bush., \$6.50.

White Kidney, excellent either green or ripe. Pkt., 10c.; qt., 25c.; peck, \$1.50; bush., \$5.00.

White French Flageolet, excellent, green. Pkt., 10c.; qt., 30c.; peck, \$1.50; bush., \$5.00.

Dreer's Bush Lima, possesses all the good qualities of the improved Dreer's Pole Lima. Pkt., 10c.; qt., 50c.

Henderson's Bush Lima (Dwarf Sieva), very productive. Pkt., 10c.; qt., 35c.; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00. (See cut, page 6.)



BLACK WAX BEAN.

Currie's Rust Proof. Pkt., 10c.; qt., 50c.

(English Dwarf—Fève de marais.)

Broad Windsor, largest and best for main crop. Pkt., 10c.; qt., 30c.; peck, \$1.50; bush., \$5.00.

Small Horse Bean, well known sort. Pkt., 10c.; qt., 35c.; peck, \$1.75; bush., \$5.50.

Pole or Running—Harcots a rames.)

Large White Lima, largely grown popular variety. Pkt., 10c.; qt., 35c.; peck, \$2.25; bush., \$8.00.

King of the Garden Lima, large in pod and bean; very productive. Pkt., 10c.; qt., 35c.; peck, \$2.25; bush., \$8.00.

Extra Early Jersey Lima, ten days earlier than the common variety. Pkt., 10c.; qt., 35c.; peck, \$2.25; bush., \$8.00.

Horticultural or Speckled Cranberry, fine either as snap or shell beans. Pkt., 10c.; qt., 30c.; peck, \$1.75; bush., \$6.00.

Scarlet Runner, ornamental English pole beans. Pkt., 10c.; qt., 30c.; peck, \$1.75; bush., \$6.50.



DREER'S BUSH LIMA BEAN.

Burpee's Bush Lima, 18 to 20 inches high, measuring 2 to 3 feet in diam. Each bush bears from 50 to 100 large pods, well filled with very large beans. Pkt., 15c.; qt., 60c.

Dutch Kase-Knife, long, flat, green pods. Pkt., 10c.; qt., 30c.; peck, \$1.75; bush., \$6.50.



HENDERSON'S NEW BUSH LIMA BEAN.

HENDERSON'S NEW BUSH LIMA BEAN (see page 5).

Dewing's Early, of fine form and flavor. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Edmund's Blood Turnip, favored sort with market gardeners; dark flesh, best quality, deep blood-colored skin. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 55c.

Eclipse, very early, round, dark red. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

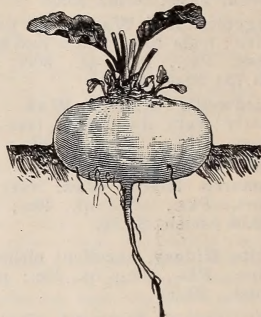


BROCCOLI SAN ISIDORE (see page 7).

BEETS—(Betterave a Salade.)

Sow in deep rich soil as soon as the ground is in working order, in drills 1 foot apart and well up. Thin from 4 to 6 inches.

Extra Early Egyptian, dark blood red color. Pkt., 5c., oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.



EXTRA EARLY EGYPTIAN BEET.

Swiss Chard or Silver Beet, the leaves of this variety are used as spinach. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 60c.

(Sugar Beets—Beteraves a sucre.)

White Sugar Beet, useful for sugar making and stock feeding. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Vilmorin's Improved Sugar, the best for sugar. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Mangel Wurzel—(Beterave champetre.)

Long Red Mangel Wurzel. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.



SWISS CHARD OR SILVER BEET.

Golden Tankard Mangel Wurzel, very productive and sweet. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 45c.

BORECOLE—(See Kale.)

BROCCOLI—(Chou Brocoli.)

Sow early in spring, 3 to 4 inches apart, and transplant 2 feet apart when the plants are about 4 inches high. Cultivate the same as cabbage. (See cut, page 6.)

Early White. Pkt., 10c.; oz., 50c.

San Isidore, white, early. See description under novelties. Pkt., 10c.; oz., 50c.

BRUSSELS SPROUTS.

(Chou a jets de Bruxelles.)

Sow in May in the open ground. Cultivate the same as Cabbage.

Improved Dwarf, compact heads of fine quality. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Best French, good variety. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

CABBAGE—(Chou pomme.)

For early use sow the seed in hot-beds in February and March. Transplant as soon as the ground can be worked in rows 2 feet apart and 1 foot distant in the rows. For late or winter crops the seed is sown in May and the plants set out in July. Cabbage grows best in a deep, rich, loamy soil, well worked and manured.

Early Jersey Wakefield, early well known sort. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

Early Winnigstadt, second early variety. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.



BERLIN IMPROVED MARKET CABBAGE.

Henderson's Succession, late variety. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

Surehead, very solid heads; grows in any weather. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Large Late Flat Dutch, main crop sort for market. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Fottler's Brunswick, good solid head; second early. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Filderkraut or Pomeranian, pointed head. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Improved Early Summer, solid large heads of good quality. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Large Late Drumhead, standard winter sort. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Berlin Improved Market, fine market variety; very fine, large and early. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

Schweinfurth Largest, of enormous dimensions. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.



LARGE DRUMHEAD SAVOY CABBAGE.

Early Dwarf Flat Dutch White, fine, sure header. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Early Dwarf Flat Dutch Red Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Mammoth Red Rock, extra large, dwarf, solid. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.75.

CABBAGE SAVOY.

(Chou de Milan.)

Large Drumhead, superior for winter and spring use. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Early Dwarf Ulm, extra, small, round, deep green, early. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

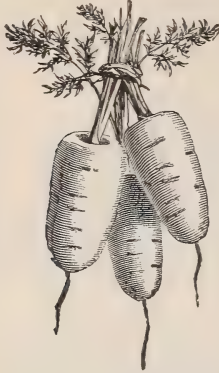
Green Curled Late, extra. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.; lb., \$1.50.

Yellow Late Blumenthaler, very tender. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

CARROT—(Carotte.)

Sow in light, deep, richly manured soil, for early crops as soon as the ground can be worked; for later crops from the middle of May to the first of July, in rows 14 inches apart and half-an-inch deep. Thin out to 5 inches, and hoe often and deeply between the rows. (See cut, page 8.)

Horn, early French, almost like a ball.
Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.



EARLY HORN CARROT.

- Danvers, half long, orange; good for market.** Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 85c.
- Early Round Parisian, for forcing.** Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 45c.; lb., \$1.50.
- Guerande Short Thick, excellent variety.** Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 45c.; lb., \$1.50.
- Improved Orange, red, long; the best for stock.** Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.
- James' Intermediate, half long, red, quick grower.** Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.
- Nantes' Cylindric, early, long stump rooted.** Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.
- Chantenay, half long stump rooted.** Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.
- Altringham Long Red, very long; sometimes 20 inches, with red flesh of beautiful flavor.** Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.



EXTRA EARLY DWARF ERFURT.

CAULIFLOWER—(Choufleur).

Treat the same as cabbage, but the soil should be extra manured and liberally watered during dry weather.

Algiers Large, popular market variety.
Pkt., 10c.; oz., 70c.

Extra Early Dwarf Erfurt, the best of all.
Pkt., 25c.; oz., \$6.00.

Veitch Autumn Giant, very large late.
Pkt., 15c.; oz., 50c.

Giant of Naples or Frankfurt Giant, a very large variety. Pkt., 10c.; oz., 50c.

Thorburn's Early Snow, best for forcing; small, sure header. Pkt., 20c.; oz., \$3.00.

CELERY—(Celeri).

Sow in light, rich, dry border as early in April as the ground can be worked. When about 3 inches high transplant to another bed 6 to 8 inches apart, and let grow till they acquire sufficient strength for planting out in beds. Plant in rows 2 feet apart and 6 inches distant in the row. Press the soil firmly about the roots and



GIANT PASCAL CELERY.

keep the plants free from weeds. About middle of August the first lot for early use should be earthed up, taking care that no earth falls between the leaves. Cover gradually with hay, straw or leaves when the cold weather comes on. The turnip-rooted or "Knob" Celery may be planted in rows 1 foot apart; requires no earthing up.

Giant Pascal, fine early blanching variety of excellent flavor. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.25.

White Plume, very early white; largely grown for market. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

Golden Heart, Self-Blanching, solid variety; golden yellow. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Paris Golden Yellow, Self-Blanching, excellent variety. Pkt., 5c.; oz., 45c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

Cole's Solid White. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 80c.; lb., \$3.00.

Heartwell's Perfection, golden yellow; finest and largest winter variety. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.00.

Improved Half Dwarf, white, medium size; fine flavor; favorite market variety. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.



DE CANDOLLE CELERY.

De Candolle. See Novelties. Pkt., 15c.

Celeriac or Turnip Rooted Celery.

Prague Giant, very large, smooth. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

CHERVIL.

Sow in early Spring in rich, well prepared soil, and when the plants are well established, transplant to about 1 foot apart.

Curled, for salad. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Tuberous Rooted, with edible roots; delicious. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

CHICORY—(Chicoree Sauvage).

Cultivate like Carrots.

Imperial Cylindric. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Common or Wild, Barbe de Capucin, a salad much liked in France. The roots are transplanted in Autumn into sand in a cellar; the young shoots are used; for the

salad; Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb. 35c.; lb., \$1.25.

Large Rooted Whitloof, produces a white heart, which is used as a salad. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

CORN SALAD—(Mache).

Sow in August, September, broadcast or in drills a quarter of an inch deep and 5 inches apart, tread it lightly to insure germination, and cover thinly with leaves or straw when the winter approaches.

Large Leaved. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

CORN.

(Sweet or Sugar.)

Plant in hills 3 feet apart each way, drop 5 kernels in each hill. If planted in drills, 3 to 4 feet apart, the plants should be thinned out 8 or 9 inches in the rows. Sow in succession every two weeks from early May to end of July, selecting the proper varieties, thus keeping up a continued supply until the frost kills the plants. (See cut, page 10)

Early Cory, excellent for market; extra early. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.

Marble Head, dwarf extra early; short, thick ears. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.

Minnesota, extra early, of dwarf growth. Pkt., 5c.

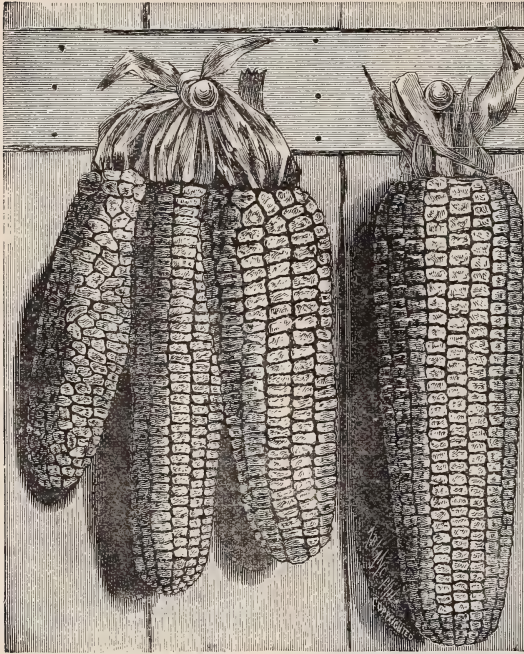
pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.

Crosby, matures after the Minnesota; good quality. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.



PRAGUE GIANT CELERIAC.

Stowell's Evergreen, for main crop; very sweet; one of the most popular varieties. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.25.



CORN, SWEET OR SUGAR (see page 9).

Narragansett, small ears; red seed when fully ripened. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.

Moore's Concord, large, thick filled ears; fine flavor. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.

Black Mexican, very sweet; the sweetest of all. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.

Ne Plus Ultra, small; very sweet. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.25; bush., \$4.00.

Late Mammoth, large ears; rich and sweet. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.

Large Egyptian, large and of excellent quality. Pkt., 5c.; pt., 10c.; qt., 20c.; pk., \$1.00; bush., \$3.50.

Field Corn.

Golden Dent, great favorite amongst farmers. Qt., 15c.; pk., 50c.; bush., \$1.50.

Early Yellow Canada, very productive. Qt., 15c.; pk., 50c.; bush., \$1.50.

CRESS.

(Peppergrass—Cresson Alenois).

Sow in shallow drill every two or three weeks and cut often, as it thus continues to grow; used for salad and for garnishing.

American, hardy, Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Curled Dwarf. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

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

CUCUMBERS.

(Concombre).

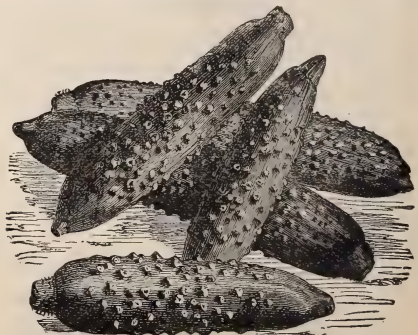
Cucumbers succeed best in warm, moist, rich, loamy soil; they should not be planted in the open air until there is a prospect of settled warm weather. Plant in hills about 4 feet apart each way. The hills should be previously prepared by mixing thoroughly with the soil, in each a shovelful of well-rotted manure. When all danger from insects is passed, thin out the plants, leaving three or four of the strongest to each hill.

Early Short Green, productive; fine for pickling. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

White Spined, early; good for pickling and table use. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Long Green, popular variety for pickling. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Boston Pickling, fine quality. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.



LONG GREEN CUCUMBER.

Small Gherkin, very small burr, for pickling. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Prescott's Wonder, long dark green, for forcing. Pkt., 10c.

Telegraph, free bearing; extensively grown; for forcing. Pkt., 10c.

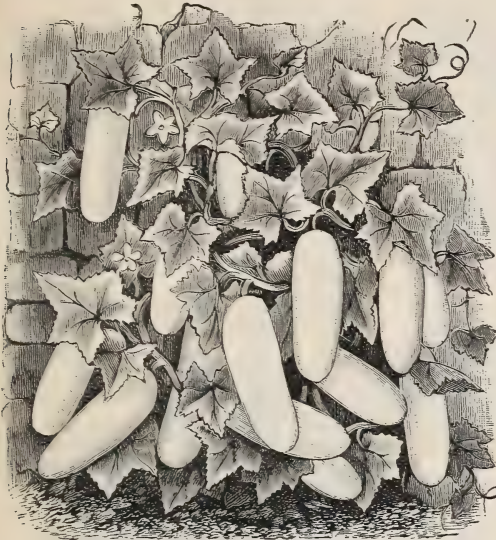
DANDELION—(Pissenlit).

Sow in May half an inch deep in drills, 12 inches apart, thin out to 6 inches, cultivate during summer, and the following spring the leaves will be fit to cut.

Improved Broad-Leaved. Pkt., 10c.; oz., 50c.; $\frac{1}{4}$ lb., \$1.75.

EGG PLANT—(Aubergine).

Sow in hotbeds early in April and protect the young plants from cold at night. Transplant 2 to 3 feet apart to the open ground about June 1st.



CUCUMBER, WHITE JAPANESE.

Improved Long Green, large crisp, with few seeds. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.25.

Thorburn's Everbearing, small size; early and highly productive; fine for pickling. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Japanese Climbing, of climbing habit; enormously productive fruits, 10 to 12 inches long; green, thick flesh; fine for pickling and slicing; highly to be recommended. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 80c.

White Japanese Climbing. See Novelties. Pkt., 10c.



EGG PLANT.

New York Improved Purple, large, oval shape; deep purple best of all. Pkt., 5c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25.

Early Dwarf Purple, dwarf, small; very early. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.

ENDIVE.

(Chichorees frisees et scaroles.)

It may be grown at any season of the year, but is more generally used late in the fall. Sow the seed during June or July in drills fourteen inches apart and when well-established thin the plants to one foot apart. When nearly full grown, tie the outer leaves together over the center in order to blanch the heart of the plant, or better still, place a square box over each plant and let remain about a week when it will be thoroughly blanched. By covering every few days a succession may be kept up. (See cuts, page 12.)



CUCUMBER, PRESCOTT'S WONDER.

White Curled, for early use. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Fine Green Curled Summer. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.



ENDIVE, PLAIN BROAD LEAVED.

Plain Broad Leaved (Escarolle) fine variety for fall and winter. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Escariol Sant' Angelo. See novelties. Per pkt., 10c.

HORSE RADISH.

Small Roots. Doz., 15c.; 100, 75c.

KALE OR BORE-COLE.

(Chou vert ou non pomme.)

Sow middle of April in well prepared beds, plant out in June in liberally manured and deep worked soil, and observe the directions as given for the cultivation of cabbages.

Dwarf Green Curled Scotch, best strain. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Tall Moss Curled Green, extra, very fine. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.



KALE, DWARF GREEN CURLED SCOTCH.

Tall Brown Curled, extra, very fine. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Dwarf Brown Curled, very hardy and offine flavor. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

Siberian Kale, sown in September it is fit to be cut in spring. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Ice Plant. Pkt. 5c.; oz., 40c.

KOHLRABI (Chou rave).

Sow middle of April in well prepared beds, plant out in June in well manured and deep worked soil, the rest like cabbage. (See cut, page 13)

Early White Vienna, very delicate white. Pkt., 5c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

Early Purple Vienna, purple ball. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.75.



ENDIVE, ESCARIOLE SANT' ANGELO.

Goliath, Improved White Giant, very large and tender. Pkt., 5c.; oz., 35c.; $\frac{1}{4}$ lb., \$1.00; lb., \$4.00.

Early White English, very delicate. Pkt. 5c.; oz., 25c.; $\frac{1}{4}$ lb., 70c.; lb., \$2.50.

Giant of Modica, see novelties, page 3. Pkt., 10c.

LEEK—(Poireau.)

Sow very early in spring and treat the same as onions. When the young plants are 7 inches high transplant them in rows 1 foot apart and 4 to 5 inches in the row. Set the roots deep and draw the earth to them as they grow so that they may be well blanched by the time they are fit to use. (See cut, page 13.)

Giant of Rouen, French variety, extra. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Monstrous Charentan, very tender and large. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Large Musselburgh, good flavor.
Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Italian Giant, Italian variety of beautiful flavor; very good for winter.
Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

LETTUCE.

(Laitues pommees.)

Sow in succession every two weeks, from early spring to summer, thinly in drills. Thin the plants out to 8 inches apart, but to form good heads they must have a rich soil. For winter forcing and for early spring sow in September and transplant into frames very near to the glass 8 inches apart each way. Protect from frost. The cos. varieties require tying for a few days in order to get them well blanched. (See cuts, page 14.)

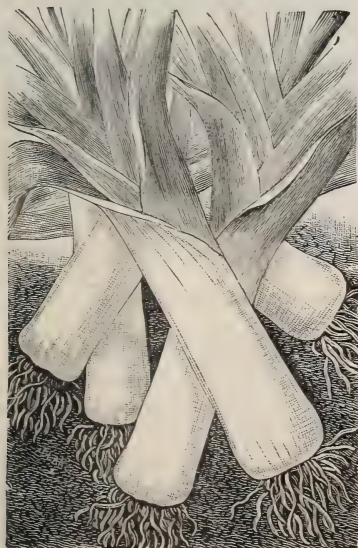
Silverhead, large, firm head of long keeping; early, extra. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Winter Silverball, very firm, compact heads of silvery white color.
Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Early Tennisball, white seed, well known forcing variety. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Tom Thumb, very durable. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.00.

Butterhead, golden yellow, very solid.
Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.00.



LEEK, MONSTROUS CHARENTAN (see page 12).



KOHLRABI, GIANT OF MODICA (see page 12.)

Non Plus Ultra or Paris Sugar, very tender. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.75.

Spotted Butterhead, very solid. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.75.

Boston Market, popular winter variety.
Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

Boston Largest, a great favorite. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Denver Market, early, large, solid, tender heads. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

Perpignan, large, yellow, very solid. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.75.

Albano, see novelties. Pkt., 10c.

Genezzano, see novelties. Pkt., 10c.

American Gathering, curled, good for early and late sowing. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Cos. London White, requires tying up to bleach. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Cos. Trianon Self Closing, the best of all cos. sorts. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

Tankred, new Italian variety, golden yellow, self closing. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Asparagus Lettuce, the stalks of this variety gives a nice vegetable. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.



LETTUCE, ALBANO (see page 13).

MARTYNIA—(Martynia.)

Sow the seed after settled warm weather in rows 3 feet apart and thin the plants to two feet in the row; a rich soil is required. *Martynia Proboscidea*. Pkt., 5c.

MELON—(Melons.)

Cultivate like Cucumbers, except that the hills should be 6 feet apart. Rich soil for the young plants is better than manure, but, if it is used, see that it is well rotted. If the plants grow very rank, finer fruits will be secured by pinching off the ends of the shoots when about 3 feet long. (See cuts, page 15.)

Jenny Lind, small, but very early and of good quality; green flesh. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Green Nutmeg, green flesh, sweet; fine for main crop. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Extra Early Hackensack, earlier than Hackensack. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Large Hackensack, round, good variety. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Delmonico, large fruit, orange flesh, deeply netted. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.



LETTUCE, AMERICAN GATHERING (see p. 13).

New Giant, light green, round shaped, flesh deep salmon color, thick, fine grained; average weight, 18 lbs. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Netted Beauty, very early, light-green flesh. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Emerald Gem, small, very early. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

(Watermelon.)

Green and Gold, early variety, dark green skin. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 75c.

Kolb Gem, large, red flesh, fine shipper. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Peerless or Ice Cream, red flesh, popular variety. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.



LETTUCE, GENEZZANO (see page 13.)

The Boss, long and round, dark-green, flesh deep scarlet. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Citron, round, red seeded; for preserving. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

Julius Cæsar, see novelties. Pkt., 10c.; oz., 20c.

MUSHROOM SPAWN.**(Blanc de Champignon.)**

Mushrooms can be grown in the cellar, in sheds or in hotbeds in open air, on shelves or out-of-the-way places. Fermenting horse manure at a temperature of about 70 degrees, mixed with an equal weight of fresh sod loam, is made into beds the size required, 8 inches deep. See to it that the bed is packed very solid and even. In this bed plant the broken pieces of spawn, 6 inches

apart, covering the whole with 2 inches of light soil, and protect from cold and rain. One brick will plant 8 to 10 square feet of bed. The mushrooms will appear in about six weeks. Water sparingly and with lukewarm water.

English Spawn, in bricks. Lb., 12c.; 10 lbs., \$1.00.

French Spawn. 3 lb. box, \$1.00.

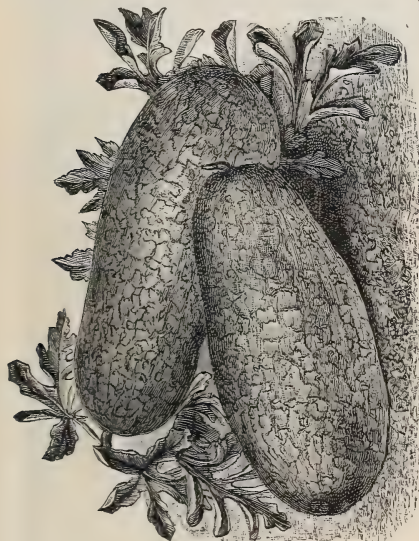
MUSTARD (Moutarde).

Sow in early spring thickly in shallow drills, and press the earth well down. For fall use sow in September.

White or Yellow. Oz., 5c.; ¼ lb., 10c.; lb., 25c.

Brown or Black. Oz., 5c.; ¼ lb., 10c.; 1 lb., 25c.

White London. Oz., 5c.; ¼ lb., 10c.; lb., 25c.



WATERMELON, JULIUS CAESAR (see page 14).

NASTURTIUM.

(Capucine grande).

Sow in drills one inch deep as soon as all danger of frost is past, the tall should be planted by the side of a fence or supported by a trellis, the seeds are used for flavoring pickles.

Dwarf Yellow. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

Tall Yellow. Pkt., 5c.; oz., 25c.; ¼ lb., 75c.; lb., \$2.50.

For other varieties see Flower List.

OKRA or GOMBO—(Gombaud).

Sow about middle of May in drills 3 feet apart, and thin out the plants to 1 foot apart in the rows. This plant is especially cultivated for its green pods, which are very nutritious.



MELLON, NETTED BEAUTY (see page 14).

Improved Green, dwarf; very early; smooth pods. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

White Velvet, smooth, round, white pods. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 50c.

ONIONS—(Ognon).

Sow in spring as soon as the ground can be worked in drills 1 foot apart. Thin to 3 or 4 inches, and cultivate frequently with rake and hoe to keep down the weeds. They grow best in rich, sandy soil. (See cut, page 16.)



OKRA OR GOMBO, IMPROVED GREEN.

Italian Varieties.

Silver Queen, earliest white. Pkt., 5c.; oz., 20c.; ¼ lb., 60c.; lb., \$3.00.

Merveille, very early; comes in before Silver Queen; good for use after two months. Pkt., 5c.; oz., 25c.; ¼ lb., 80c.; lb., \$2.75.

Giant White Tripoli, early. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.75.

Italian Flat Silverskin, May. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.25.

Globe Madeira, light red. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

White Portugal, standard sort flat. Pkt., 5c., oz., 30c.; $\frac{1}{4}$ lb., 85c.; lb., \$3.25.

Giant Della Rocca, yellow; very large; mild. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.



ONION, GIANT DELLA ROCCA.

Giant Della Rocca, brown; very large; mild. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

American Varieties.

Large Red Wethersfield, early; a good keeper. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Zittau, large yellow; good keeper; highly recommended. Pkt., 5c., oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

Yellow Danvers, oval; favorite variety; early; keeper. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.50.

Shallot Seed, imported best. Pkt., 20c.; oz., 75c.



PARSLEY, EXTRA DOUBLE CURLED DWARF.

ONION SETS.

Onion sets should be planted early in Spring in drills 12 inches apart and 4 inches distant in the rows. They require the same soil as recommended for onions, and must have high culture to insure best results.

Yellow Bottom. Qt., 35c.; bush., \$5.00.

Red Bottom. Qt., 35c.; bush., \$5.00.

White. Qt., 45c.; bush., \$6.00.

Potato Onions. Qt., 35c.; bush., \$5.00.

Garlic. Lb., 30c.

PARSLEY—(Persil a grosse racine).

Parsley requires a rich mellow and deep cultivated soil. Soak the seeds a few hours in lukewarm water to facilitate germination. Sow early in Spring in drills 1 foot apart, and thin out the plants to 4 inches. Hamburgh or rooted Parsley requires the same treatment as Carrots and Parsnip.

Hamburgh or Turnip Rooted. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., 85c.

Extra Curled. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 85c.

Moss Curled. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 85c.

Extra Double Curled Dwarf. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 85c.



PARSNIP, MAGNUM BONUM.

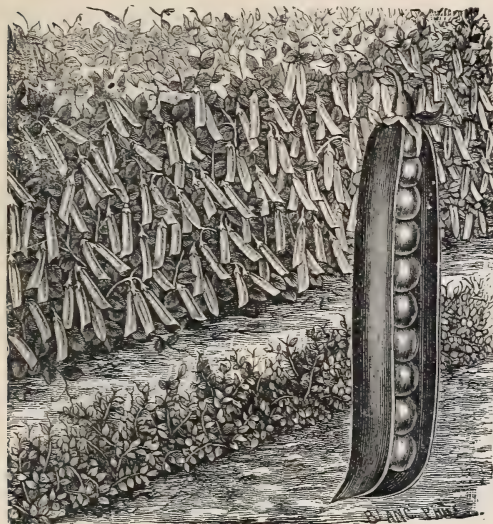
PARSNIP—(Panais.)

The ground for Parsnips should be well and deeply dug. Sow early in spring in drills 18 inches apart. Thin to 6 or 8 inches in the rows.

Magnum Bonum, hollow crown. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Long White. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Sutton's Student. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.



PEAS, AMERICAN WONDER, CHAMPION OF ENGLAND.

PEAS—(Pois sans parchemin.)

For early crops sow in March or April, as soon as the ground can be worked, and again every ten days for succession. Sow in single or double rows 2 inches deep and from 4 to 6 feet apart and about 1 inch distant in the rows. Support tall varieties with brush. The dwarf varieties can be grown in the same way as bush beans. After the first of June sowing should be discontinued until the first of August, as during this period there is danger from mildew. A profitable crop can then be secured by planting the O'Rourke peas or other early varieties.

(Early Sorts.)

American Wonder, dwarf extra early, productive. Pkt., 10c.; qt., 35c.; pk., \$2.00; bush., \$7.00.

McLean's Little Gem, very early dwarf, straight pods. Pkt., 10c.; qt., 30c.; pk., \$2.00; bush., \$6.00.

Alaska, very productive; one of the earliest. Pkt., 10c.; qt., 25c.; pk., \$1.25; bush., \$4.50.

First and Best, early. Pkt., 10c.; qt., 25c.; pk., \$1.10; bush., \$4.00.

Daniel O'Rourke, improved; favorite Market Gardener's strain. Pkt., 10c.; qt., 25c.; pk., \$1.50; bush., \$5.00.

(Medium Sorts.)

McLean's Advancer, standard sort of fine quality. Pkt., 10c.; qt., 40c., pk., \$2.00; bush., \$6.50.

Pride of the Market, very large pods, green peas; sow thin. Pkt., 10c.; qt., 35c.; pk., \$2.25; bush., \$8.00.

Yorkshire Hero, spreading variety; very productive. Pkt., 10c.; qt., 35c.; pk., \$2.50; bush., \$9.00.

Champion of England, popular standard variety; sow thick. Pkt., 10c.; qt., 25c.; pk., \$1.50; bush., \$5.50.

Abundance, large, of excellent flavor. Pkt., 10c.; qt., 25c.; pk., \$1.50; bush., \$5.50.

Nott's Excelsior, very popular. Pkt., 10c.; qt., 35c.; pk., \$2.00; bush., \$7.00.

(Late Sorts.)

Black Eyed Marrowfat, hardy and prolific. Pkt., 10c.; qt., 20c.; pk., 75c.; bush., \$2.75.

Carter's Telephone, enormous pods and peas of fine quality. Pkt., 10c.; qt., 30c.; pk., \$1.75; bush., \$6.50.

(Sugar Peas.)

Melting Sugar, the best; very delicate. Pkt., 10c.; qt., 70c.; pk., \$2.75; bush., \$9.50.



PEPPER, SWEET MOUNTAIN (see page 18).

PEPPER—(Piment.)

Sow in hot-beds in March and transplant in rows 2 feet apart and 18 inches in the rows as soon as the soil is warm enough. (See cut, page 17.)

Sweet Mountain, large, regular and of mild flavor. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.



PEPPER, COLUMBUS.

Columbus, see novelties. Per pkt., 15c.; oz., 75c.

Elephant's Trunk, see novelties (cut on back cover page). Pkt., 15c.

Red Chili, very small, strong. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Long Red Cayenne (Spanish), bright red, very productive. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

PUMPKINS—(Potirons.)

Plant in spring in hills 8 or 10 feet apart each way, 4 to 5 in a hill. Cultivate like Cucumbers. Do not plant them near other vines.

Large Cheese, flat; the best for family use. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Mammoth Tours. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Connecticut Field, for stock growing. Pkt., 5c.; $\frac{1}{4}$ lb., 10c.; lb., 35c.

RADISH—(Radis hatif et Rave.)

To have a constant supply of this popular vegetable a sowing should be made every

week from early in spring until the beginning of summer. The soil should be very rich and pulverized. The early varieties may be sown broadcast very early among crops of Peas, Beets, etc.

Non Plus Ultra, extra early scarlet forcing.

Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.



RADISH.

CHARTIER'S LONG SCARLET.

Scarlet, white tipped. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 80c.

Olive Shaped Scarlet. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 80c.

Olive Shaped Scarlet, white tipped, French Breakfast. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Chartiers Long Scarlet, white tipped. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

RADISH—(Radis d'ete et d'hiver.)

Summer Giant Stuttgart, extra early, round white. Per pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

Russian or Californian Winter Giant, large white. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c. (See cut, page 19.)

Spanish Black Round Winter. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c. (See cut, page 19.)

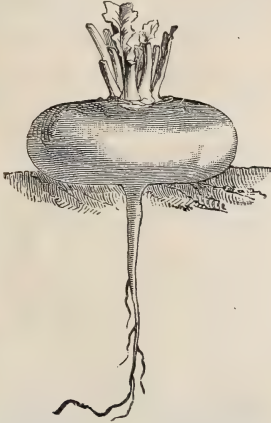
RHUBARB (Rhubarbe).

Sow in April in drills 18 inches apart and cover the seed with fine soil, pressing it down firmly. When the plants are strong enough, thin out to 6 inch. In the fall or following spring, transplant the roots into deep, rich soil, three feet apart each way.

Prince Albert. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

Victoria, fine. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

Best Mixed. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.; lb., \$1.00.



RADISH, RUSSIAN OR CALIFORNIAN WINTER GIANT (see page 18).

SALSIFY.

(Vegetable Oyster—Salsifis.)

Sow early in spring, in drills 12 inches apart, one inch deep; thin out the young plants to 6 inches. Culture like carrots. The roots can be left in the ground during winter without suffering injury. A very delicate vegetable.

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

Mammoth Sandwich Islands, large, very fine varieties. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.

SCORZONERA (Scorzonere).

Treat the same as Salsify.

Large Black. Pkt., 5c., oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.

SORREL (Oseille).

Sow early in spring in a rich soil in drills 18 inches apart and cut the flower stems as they appear. Excellent vegetable, used the same as Spinach.

Large Leaved Belleville. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25.

SPINACH (Epinard).

Sow early in spring in drills a foot apart, and as it grows thin out for use. The main crop is sown in September for spring use.

Protect during severe weather by light covering of hay or straw.

Round Viroflay, thick leaved. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 40c.

Long Standing, dark green; the longest standing before running to seed. Pkt 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 35c.

Prickly, strong growing, hardy. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 15c.; lb., 35c.

SQUASH (Courge).

Treat the same as Melons.

Early White Scallop Bush, good early shipping variety. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Mammoth White, very large. Pkt., 5c.; oz.; 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Summer Crook Neck, yellow fruit, best for summer. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Hubbard, popular variety for late use. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

Boston Marrow, oval, bright orange, fine yellow flesh. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

TOMATO (Tomate).

Sow the seed in a hotted early in March, in drills 5 inches apart and half an inch deep. Transplant to the open ground as soon as all danger of frost is past and set the plants 3 to 4 feet apart each way. Support the vines with a few branches or stakes to keep the fruit from touching the ground.



RADISH, SPANISH BLACK WINTER (see p. 18).

Livingston's Perfection, early, red, prolific. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

Livingston's New Stone, very large, smooth, bright scarlet. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Acme, medium, red, smooth and good. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 65c.; lb., \$2.25.

Mikado, very large, solid, purplish red skin. Pkt., 5c.; oz., 30c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Trophy, standard late variety of first quality. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.



TOMATO, MIKADO.

Golden Queen, rich shade of canary yellow, large and smooth. Pkt., 5c.; oz., 25.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.

Red Cherry, small fruit, fine for pickles. Pkt., 5c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.75.

Ponderosa, light red orange, very late. Pkt., 5c.; oz., 50c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

TURNIP (Navet).

Turnips grow best in a rich, light, sandy soil. Sow the earliest varieties in April, in drills 12 to 15 inches apart. Thin out to 6 inches in drills; sow for a succession at intervals of about two weeks until end of August.

Extra Early Milan, earliest of all, white with purple top. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.

Early Flat Dutch, white. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Early Snowball, pure white, small, of rapid growth. Pkt.; 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 75c.

White Strap-Leaved American Stone, rich, very great favorite. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

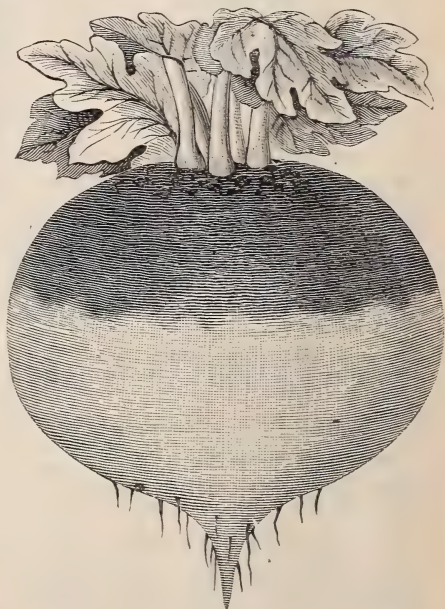
Red Top Strap-Leaved American Stone, well known flat variety. Pkt., 5c.; oz., 01c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Improved Ruta Baga, good for table or stock. Pkt., 5c.; oz.; 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

Purple Top, white globe. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

Yellow Globe, sweet yellow. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

White, sweet German. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.



TURNIP, IMPROVED RUTA BAGA.



Herb Seeds

<p>Anise. Pkt., 5c.; oz., 10c.; lb., 70c.</p> <p>Basil, sweet; used for flavoring soup. Pkt., 5c.; oz., 20c.</p> <p>Borage. Pkt., 15c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$1.50.</p> <p>Caraway. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.</p> <p>Coriander. Pkt., 5c.; oz., 10c.</p> <p>Dill. Pkt., 5c.; oz. 10c.; $\frac{1}{4}$ lb., 75c.</p> <p>Fennel (italian, Finocchio), a great favorite in Italy, especially in Naples, where it is used like Celery. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 30c.; lb., \$1.00.</p> <p>Horehound, for medical use. Pkt., 5c.; oz., 30c.; lb., \$3.00.</p> <p>Hyssop, for medical use. Pkt., 5c.; oz., 30c.; lb., 3.00.</p> <p>Lavender, for oil and distilled water. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50.</p>	<p>Marjoram, sweet; used for seasoning. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; lb., \$2.00.</p> <p>Mint (Peppermint). Pkt., 25c.; oz., \$2.00.</p> <p>Potulac. Pkt., 5c.; oz., 25c.</p> <p>Rosmary, aromatic; for oil and water. Pkt., 5c.; oz., 50c.</p> <p>Rue, a medical herb. Pkt., 5c.; oz., 15c.; lb., \$1.50.</p> <p>Safflower (Bastard Saffron). Pkt., 5c.; oz., 10c.; lb., 75c.</p> <p>Sage (Common), a culinary herb. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.50.</p> <p>Savory, Summer, a culinary herb. Pkt., 5c.; oz., 20c.</p> <p>Tarragon. Pkt., 25c.</p> <p>Thyme, hardy Winter. Pkt., 5c.; oz., 40c.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.</p> <p>Wormwood, medical qualities. Pkt., 5c.; oz., 25c.</p>
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Lawn Grass Seeds.

HOW TO MAKE A LAWN:—The ground should be thoroughly plowed, then harrowed, until the surface is completely pulverized. When the seed has been sown, a light harrow should be applied, after which the surface should be made smooth and even with a roller. To make small plots or replant bare spots, rake the ground well, then sow the seed and rake it in lightly and make the surface smooth with a roller. When the grass is well grown, cut it frequently. The oftener it is cut the finer and thicker the lawn will be. Grass seed may be sown any time during the Spring or Fall. One quart of the **Central Park Mixture** is sufficient to sow a plot about 15 feet square; an acre will require from 3 to 4 bushels. To produce a good lawn it is always best to sow the seed thickly.

<p>Central Park Lawn Seed. This mixture is composed entirely of the finest dwarf-growing grasses, which will best withstand the extreme heat of our summer; 3 to 4 bushels of seed to an acre. The seed should be sown on a calm day. Pt., 10c.; qt., 20; pk., \$1.25; bush., \$3.50.</p>	<p>Terrace Mixture. Best suited for sowing on terrace, railroad embankments, etc. Pt., 15c.; qt., 25c.; pk., \$1.75; bush., \$6.00.</p> <p>Schwake's Lawn Fertilizer. This is especially prepared as a top-dressing on lawns, meadows, etc. 5 lbs., 20c.; 50 lbs., \$1.50; 100 lbs., \$2.50.</p>
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Farm Seeds.

Prices on Grass and Clover Seeds are subject to market fluctuations.

<p>Canadian Blue Grass. Lb. 15.; bush. \$2.25.</p> <p>Kentucky Blue Grass (Poa Pratensis). Lb., 15c.; bush., \$2.25.</p> <p>English Rye Grass (Lolium Perenne). Lb., 20c.; bush., \$2.50.</p>	<p>Italian Rye Grass (Lolium Italicum). Lb., 15c.; bush., \$2.00.</p> <p>Red Top Grass (Agrostis Vulgaris). Lb., 15c.; bush., \$1.75.</p>
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- Orchard Grass** (*Dactylis Glomerata*). Lb., 20c.; bush., \$2.50.
- Timothy** (*Phleum Pratense*). Market price.
- Hard Fescue** (*Festuca turinacula*). Lb., 25c.
- Meadow Fescue** (English Blue Grass—*Festuca pratensis*). Lb., 20c.
- Wood Meadow Grass** (*Poa nemoralis*) Lb., 40c.
- Hungarian Grass** (*Panicum germanicum*) Lb., 10c.; bush., \$4.00.
- Tall Oat Grass** (*Avena elatior*) Lb., 25c.; bush., \$3.00.
- Crested Dogstail** (*Cynosurus cristatus*) Lb., 40c.
- Best Mixture**. Lb., 15c.; bush., \$2.00.

CLOVER SEEDS.

- White** (*Trifolium repens*) Lb., 30c.
- Medium Red Clover**. Market price.
- Alfalfa** (*Luzerne*) Lb., 20c.
- Alsike Clover**. Lb., 20c.
- Bokhara Clover** (*Melilotus alba*) Lb., 30c.
- Kidney Vetch or Sand Clover** (*Anthyllis vulneraria*) Lb., 35c.
- Scarlet Clover** (*Trifolium incarnatum*) Lb., 30c.
- White Clover** (*Trifolium incarnatum*) Lb., 35c.
- Large Red or Pea Vine Clover** (*Trifolium pratense*) Lb., 20c.
- Yellow Treffel** (*Medicago lupulina*) Per lb., 20c.
- Lupins, yellow**. Lb., 20c.
- Vetches**. Qt., 20c.

MILLET.

- German Pearl**. Lb., 10c.
- Hungarian**. Lb., 10c.

Bird Seeds.

- Canary**. Qt., 15c; pk., \$1.00; bush., \$4.00.
- Lettuce Seed**. Oz., 5c.; lb., 25c.
- Maw, blue poppy**. Oz., 5c.; lb., 15c.
- Maw, white poppy**. Oz., 5c.; lb., 35c.
- Sunflower Seed, for parrots**. Oz., 5c.; lb., 10c.
- Rape Seed**. Qt., 15c.; bush., \$4.00.
- Vetches for Pigeons**. Qt., 20c.; bush., \$3.00.
- Unhulled Rice**. Lb., 10c.
- Prepared Food for Mocking Birds**. Lb., 25c.
- Gravel for Cages**. Qt., 5c.
- Cuttle-fish bone**. Lb., 50c.

Fertilizers and Insecticides.

- Ground Bone Meal**. Lb., 6c.; 5 lbs., 25c.; 50 lbs., \$1.25; 100 lbs., \$2.00.
- Crushed or Coarse Bone**. Lb., 8c.; 5 lbs., 30c.; 50 lbs., \$1.75; 100 lbs., \$3.00.
- Guano Peruvian, pure**. Lb., 10c.; 5 lbs., 40c.; 50 lbs., \$2.75; 100 lbs., \$5.00.
- Unbleached Wood Ashes**. Per bag of 167 lbs., \$2.50; 5 lbs., 15c.; 50 lbs., \$1.00; 100 lbs., \$1.75.
- Pulverized Sheep Manure, the best for all purposes**. 5 lbs., 25c.; 50 lbs., \$1.75; 100 lbs., \$3.00.
- Odorless Plant Food, for house plants**. Pkt., 15c.
- Schwake's Peerless Fertilizer, odorless and slowly exhausting**. 5 lbs., 20c.; 50 lbs., \$1.50; 100 lbs., \$2.50.
- Schwake's Lawn Fertilizer, especially prepared for lawns**. 5 lbs. 20c.; 50 lbs., \$1.50; 100 lbs., \$2.50.
- Fir Tree Oil, for destroying Mealy Bug, Red Spider, Worms, Lice, American Blight, Green and Black Fly, etc.** $\frac{1}{2}$ pt., 50c.; 1 pt., 75c.; qt., \$1.50; gal., \$5.00.
- White Hellebore Powder, a protection from Currant Worms, Grape Slugs, etc.** Lb., 30c.
- Paris Green, the best against Potato Bug and other chewing insects**. Lb., 30c.

Little's Antipest, a new poisonous and sure destroyer of all insect pests. $\frac{1}{2}$ gal., \$1.50; gal., \$2.50.

Hammond's Slug Shot, an excellent destroyer and fertilizer for fly on Cabbage, Turnips, Beets, Potato Bugs, etc. 5 lbs., 30c.; 10 lbs., 50c.

Tobacco Dust. Lb., 5c.; 10 lbs., 40c.; 100 lbs., \$3.00.

Hammond's Grape Dust, especially prepared to kill Mildew and Grape Rot on Grapes, Gooseberries, etc. 5 lbs., 30c.; 100 lbs., \$5.00.

Whale Oil Soap. Lb., 15c.; 3 lbs., 40c.; 100 lbs., \$7.00.

Powdered Sulphur. Lb., 5c.; 10 lbs., 40c.; 100 lbs., \$3.50.

Horticultural Tools and Supplies.

We keep on hand all Horticultural Implements, and will mail Special Price List upon application.

We are Agents for the "PLANET JR.," Philadelphia, Pa.



Flower Seeds.

All ordinary Flower Seeds can be had in 5c. packages with the cultural directions.

Abutilon. A very valuable plant for pots and the greenhouse; flowers all winter.

Hybridum, finest mixed. Pkt., 10c.

Acacia. Greenhouse plant with pretty foliage and sweet-scented flowers.

Mollissima Floribunda. Pt., 20c.

Dealbata, very pretty, with small yellow flowers in clusters. Pkt., 10c.

Acanthus. Beautiful foliage plant, about 3 feet high; very decorative.

Mollis. Pkt., 5c.

Aconitum (Monk's Hood). Very pretty perennial of nice growth and interesting flowers.

Napellus (Double). Pkt., 10c.

Pyramidal. Pkt., 10c.

Acroclinium. Plant with everlasting pretty star-like flowers.

Album, white, for Winter bouquets. Pkt., 5c.

Roseum, rose. Pkt., 5c.

Adonis. Very graceful plants, with fern-like foliage and large flowers; perennial.

Aestivalis, deep crimson; flowers in summer. Pkt., 5c.

Autumnalis, blood red, with black eye; flowers in Fall. Pkt., 5c.

Vernalis, yellow; one of the first of the spring flowers. Pkt., 5c.



ADONIS VERNALIS.

Ageratum. A very valuable plant for carpet bedding; very effective; used as a border plant for beds with Geranium, Coleus, Perillas.

Conspicuum, white; good cut flower. Pkt., 5c.

Imperial Dwarf, dark blue; nice for pots. Pkt., 5c.

Imperial White, nice for pots and cutting. Pkt., 5c.

Mexicanum, tall blue. Pkt., 5c.

Althæa, fl. pl. See Hollyhocks.

Agrostemma. A very nice plant for borders of very easy cultivation.

Cœli-rosea, mixed. Pkt., 5c.

Alonsoa. Very free flowering plant for carpet-bedding; likes a rich soil; ought to be sown in a hotbed; plant out about May.

Albiflora, white. Pkt., 5c.

Warszewiczii, light crimson. Pkt., 5c.

Alyssum. Very sweet-scented border plant; favorite of all who know it; largely grown for Winter cutting, when it is used in flower designs. Can be grown outside during summer; keep cool in winter.

Benthami Maritimum (Sweet Alyssum). Pkt., 5c.

Benthami Compactum, dwarf, white. Pkt., 5c.

Amaranthus (Joseph's Coat). One of the most ornamental summer plants. The foliage is of such beautiful color that it is hard to describe them. The flower-heads are also very striking in their colors; they are just as good for pots, but should not be missed in any group.

Atropurpureus, dark crimson. Pkt., 5c.

Caudatus (Love-Lies-Bleeding), dark red. Pkt., 5c.

Cruentus, blood red, with copper. Pkt., 5c.

Henderi, beautiful blackish red foliage. Pkt., 10c.

Tricolor (Joseph's Coat). Pkt., 10c.

Salicifolius (Fountain plant), foliage green, with bronze. Pkt., 5c.

Best Mixed. Pkt., 5c.

Ampelopsis. The best creeper; perfectly hardy; quick grower.

Veitchii. Pkt., 10c.

Anagallis. Interesting plant; easy to cultivate; beautiful for rockery and borders. Sow in frames; plant in a sunny position. They are covered with flowers all summer.

Best Mixed. Pkt., 5c.

Anemone. One of our pretty spring flowers.

Hortensis. Pkt., 10c.



ANEMONES.

Anchusa. The flowers look like those of an immense Forget-Me-Not. Plant in an open position. Protect in winter; perennial.

Capensis. Pkt., 5c.

Antirrhinum (Snap Dragon). This beautiful plant should be in every garden; it is pretty for groups, and will stand our winters if a little protected.

Majus, tall mixed. Pkt., 5c.

Majus, white. Pkt., 10c.

Tom Thumb, dwarf mixed. Pkt., 5c.

Aquilegia (Columbine). A perennial of elegant appearance; good for flower beds and groups.



ASTER.

Chrysantha, golden yellow cut flower. Pkt., 10c.

Cœrulea Hybrida, blue. Pkt., 10c.

Vulgaris, fl. pl., double mixed. Pkt., 5c.

Asperula (Waldmeister). A pretty plant with a graceful light green foliage and small white flowers; used for flavoring wine (Maybowle).

Odorata, true, sweet. Pkt., 10c.

Azurea Setosa, sky blue for borders. Pkt., 5c.

Asters Chinensis, fl. pl. Undoubtedly the best of all the summer flowering plants. No garden should be without



BALSAM (see page 26).

Asters; they always grow and always flower to satisfaction. The last year's crop has been very poor on account of bad weather. Sow in pots or hot frames to get them in bloom early. For fall flowering sow in June in the open ground. We have special growers for our Aster Seed in Europe, and can supply with good reliable seed.

Queen of the Halls, the earliest of all, with ball round flowers; sort of medium height; white, pink, light blue. Pkt., 10c. Mixed, pkt., 10c.

Mignon, new dwarf; beautiful variety; white. Pkt., 25c.

Victoria, with large, regular flowers of pure colors; white, pink, carmine light blue. Pkt., 25c. Mixed, pkt., 25c.

Dwarf Pæony Perfection, a beautiful variety with large flowers of elegant form; medium height; white, light blue, bright rose, scarlet. Pkt., 15c. Mixed, pkt., 15c.

Dwarf Chrysanthemum, favorite sort; beautiful for groups and cut flowers; dwarf habit; white, light blue, bright rose, scarlet. Pkt., 15c. Mixed, pkt., 15c.

Balsams. This is another class of our prettiest flowers for summer. They produce flowers in great abundance, of sometimes clear colors and sometimes striped-like Carnations. They are very adaptable for pot-culture; like a sunny but moist position. When planting, plant them as deep as to the first leaves. (See cut, page 25.)

Improved Rose The single flower resemble a rose in form; very pretty and very double; white. Pkt., 5c. Best mixed, pkt., 5c.

Dwarf Rose, very double; of dwarf habit; mixed. Pkt., 5c.

Double Camellia, flowered; mixed. Pkt., 5c.

Bartonia. A pretty plant with golden yellow colors, not very much known.
Aurea, golden yellow. Pkt., 5c.



BEGONIA.

Begonia (Tuberous Rooted). There is hardly a better plant for groups in a shady position; they flower all the year round and are equally valuable for pots. The seed is very fine; sow in pots and do not cover the seed with soil.

Hybrida Grandiflora Erecta, single; all colors; mixed. Pkt., 20c.

Hybrida Grandiflora Erecta, double; all colors; mixed. Pkt., 20c.

Semperflorens. This is a very pretty variety, has small white or red flowers, and grows willingly in any position. It flowers if kept in pots all the year, and there is in fact no day when it is without blossoms.

Alba, white. Pkt., 20c.

Rosea, rose. Pkt., 20c.

Vernon, New. A striking novelty with colored foliage; the best bedder of the semperflorens sorts. Pkt., 20c.

Bellis (Daisy). Who can be without it
One of the most popular perennials, satisfied with any position; good for border and rockery.



BELLIS.

Perennis, fl. albo., double, white. Pkt., 5c.

Perennis, fl. rosea, double, rose. Pkt., 5c.

Perennis. Longfellow, rose; the best. Pkt., 10c.

Perennis, double, mixed. Pkt., 5c.

Brachycome (Swan River Daisy). A pretty plant with plenty of lovely flowers; likes a sunny position.

Iberidifolia. Pkt., 5c.

Browallia (Amethyst). For pots as well as for groups, with pretty flowers. Sow in pots early in Spring; bring them in the open ground about the middle of June. When grown in pots and taken in the house in winter they will continue to bloom till Christmas.

Elata Cærulea, sky blue. Pkt., 5c.

Elata alba, white. Pkt., 5c.

Calacia (Tassel Flower). Pretty annual, with nice flowers.

Coccinea, fiery red. Pkt., 5c.

Lutea, yellow. Pkt., 5c.

Calandrinia. A nice plant, with very thick foliage and pretty flowers.

Grandiflora, rose. Pkt., 5c.

Umbellata, scarlet. Pkt., 5c.

Calceolaria Hybrida. A very valuable greenhouse plant, producing an immense quantity of flowers, which last for about six weeks. It is a greenhouse plant and a great favorite. The flowers have the shape of a slipper, and pretty nearly every color can be found amongst them; the prettiest are the tigered ones. Sow in pots and cultivate all the time in pots in a shady position. They like a cool temperature and plenty of water.

Spotted, margined and self-colored varieties. Pkt., 25c.

Rugosa, shrubby, for bedding. Pkt., 50c.

Calendula (Marigold). Well-known favorite, with very double beautiful flowers of brilliant color; very good for flower beds.

Officinalis, fl. pl. (Meteor), double. Pkt., 5c.

Officinalis, fl. pl. (Prince of Orange). Pkt., 5c.

Maritima, fl. pl., double. Pkt., 5c.

Suffruticosa, very free flowering. Pkt., 5c.

French, double, striped. Pkt., 5c.

Souci de Jardin, double; French novelty. See Novelties. Pkt., 10c.

Calliopsis or Coreopsis. Very pretty plant of easy cultivation. Sow right outside.

Bicolor (Tinctoria). Pkt., 5c.

Bicolor Lutea, yellow. Pkt., 5c.

Cardaminifolia, red and yellow. Pkt., 5c.

Cardaminifolia Atrosanguinea, dark red. Pkt., 5c.

Drummondii, yellow and brown. Pkt., 5c.

Lanceolata, golden yellow; good for cutting. Pkt., 5c.

Campanula (Canterbury Bell). A plant of very elegant appearance; ought to be in every garden; perennial.

Alba, single, white. Pkt., 5c.

Alba, fl. pl., double, white. Pkt., 5c.

Cerulea, single, blue. Pkt., 5c.

Cerulea, fl. pl., double, blue. Pkt., 5c.

Single, mixed. Pkt., 5c.

Double, mixed. Pkt., 5c.

Candytuft. A pretty perennial of great merit on account of its beautiful and valuable flowers.

White Rocket, best for cutting. Pkt., 5c.; oz., 25c.

Empress (Improved White Rocket). Pkt., 10c.

Coronaria (Tom Thumb), dwarf, white. Pkt., 5c.

Umbellata Carminea, carmine. Pkt., 5c.

Umbellata Carnea, light pink. Pkt., 5c.

Umbellata Purpurea Dunnetti, dark red. Pkt., 5c.

Sempervirens, hardy, white. Pkt., 10c.



CANNA.

Canna. The best plant for groups, not only invaluable for their beautiful foliage, but also for their brilliant flowers. Cannas were a surprise to all visitors at the World's Fair, and since have become favorites with every lover of flowers.

French, best mixed. Pkt., 5c.

Cannabis (Hemp). One of the prettiest plants for groups, of easy cultivation.

Gigantea, true Chinese. Pkt., 5c.

Cardiospermum (Baloon Vine). A pretty climber with baloon shaped fruits.

Halicacabum. Pkt., 5c.

Carnations (*Dianthus*). It is not necessary to lose any words about their beauty. Sow in pots, and after they are strong enough, plant them in the open ground.

Barbatus, Sweet William. Pkt., 10c.

Imperialis, fl. pl., finest mixed, double. Pkt., 5c.

Margaritæ, fl. pl., true, double. Pkt., 15c.

Celosia (*Cockscomb*). Pretty as pot and group plants, they are beautiful if nicely grown.

Cristata nana, dwarf mixed. Pkt., 5c.

" *Empress*, new Giant, crimson. Pkt., 10c.

Pumila, crimson. Pkt., 10c.

" *aurea*, golden yellow. Pkt., 10c.

Centaurea. One of the prettiest plants for the summer, covered with innumerable flake-like flowers.



CENTAUREA.

Candidissima, with silvery foliage. Pkt., 10c.

Gymnocarpa, like the above. Pkt., 10c.

Moschata alba, Sweet Sultan, white. Pkt., 5c.

Cyanus, fl. pl., blue. Pkt., 5c.

" *cælestina*, sky-blue. Pkt., 5c.

Suaveolens, sweet-scented, good for cutting. Pkt., 10c.

Mixed. Pkt., 5c.

Chrysanthemum. A very good flowering plant during summer, they flower willingly and are satisfied with any soil.

Carinatum (*tricolor*) *atrococcineum*, scarlet. Pkt., 5c.

" *Dunnetti*, fl. pl., white. Pkt., 5c.

Inodorum, double white, excellent cut-flower. Pkt., 10c.

Frutescens, French Daisy or Marguerite. Pkt., 10c.

Japonicum. Pkt., 10c.

Indicum grandiflorum. Pkt., 10c.

Cheiranthus. See Wallflower.

Cineraria. A beautiful greenhouse plant with large clusters of flowers in brilliant colors. Sow in May or June in pots, replant as soon as you can and after they have grown strong enough, plant them in a shady position. Pot them about middle of September and bring them about October in the house, give plenty of water and keep them cool in winter.

Hybrida grandiflora maxima, mixed, single. Pkt., 25c.

" *grandiflora maxima, plenissima*, double mixed. Pkt., 25c.

Maritima candidissima, with silvery foliage. Pkt., 10c.



COLEUS.

Clarkia. An elegant plant with pretty flowers.

Elegans, alba fl. pl., double white cut-flower. Pkt., 5c.

Mixed, double. Pkt., 5c.

Cobæa. A valuable climber with large bell-like flowers; the seed has to be planted on the edge.

Scandens, purple. Pkt., 5c.

" white. Pkt., 5c.

Cockscomb. See *Celosia*.

Coleus. The queen amongst the bedding plants; known for their beautiful foliage, invaluable as a bedder.

Finest mixed. Pkt., 15c.

Convolvulus (Morning Glory). A nice climber, with beautiful large flowers of magnificent colors.

Mauritanicus, light blue for hanging baskets. Pkt., 10c.

Aureus superbus, yellow. Pkt., 10c.

Coreopsis. Like Calliopsis.

Lanceolata, large flowering, yellow cut-flower. Pkt., 5c.

grandiflora, true. Pkt., 10c.

Cosmos (Cosmea). Beautiful plants for fall flowers, they give an abundance of very elegant flowers when no others can be cut.

Bipinnata albiflora, white cut-flower. Pkt., 10c.

“ **purpurea**, dark crimson. Pkt., 5c.

Cucurbita. A nice climber with pretty colored fruits of different shape.

Gourds, mixed. Pkt., 5c.

Cuphea. Beautiful for pots, when the plants are covered with flowers, they look very pretty. Sow early, plant in a half shady position, put in pots about latter part of September, place them in the greenhouse and they will produce flowers all winter.

Platycentra, fine scarlet flowers. Pkt., 10c.



CYCLAMEN.

Cyclamen (Persian Violet). A favorite to all who know it. It is a tuber-plant, the leaves, which are very often of a beautiful marked foliage, form a bush of about 15 to 20 inches in diameter, the flowers stand above the foliage and give the plant a very pretty appearance. Extra choice Hamburg strain.

Persicum giganteum (Universum) white, 50 seeds, 75c.

“ “ dark red, 50 seeds, 75c.

“ “ rose, 50 seeds, 75c.

“ “ white with red center, 50 seeds, 75c.

“ “ mixed, 50 seeds, 75c.

Dahlia. A well known plant with single or double beautiful flowers, the single ones are very graceful. The roots are regular tubers, which, taken out in the fall, will give much stronger plants the following year.



DAHLIA.

Single mixed. Pkt., 10c.

Double mixed. Pkt., 10c.

Delphinium (Larkspur). A beautiful perennial, with elegant appearance. The most shades of the flowers vary in blue, a color so very rare amongst flowers. They grow easy but like a rich soil.

Chinense album grandiflorum, mixed. Pkt., 5c.

Cordiopetalum, blue dwarf, very free flowering. Pkt., 5c.

Formosum, deep blue. Pkt., 10c.

Nudicaule, dwarf scarlet. Pkt., 20c.

Tall Rocket, very double, mixed. Pkt., 5c.

Dwarf Rocket, very double, mixed. Pkt., 5c.

Consolidum, mixed, stock flowered. Pkt., 10c.

Dianthus (Carnations). (See cut, page 30).

Cariophyllus, fl. pl., very double, good for pots. Pkt., 10c.

“ fl. pl. **Vienna**, dwarf and double. Pkt., 15c.

“ fl. pl. **Margueritæ**, tall, double. Pkt., 15c.

Plumarius, single feather, mixed. Pkt., 5c.

“ fl. pl., double mixed. Pkt., 5c.

Chinensis, fl. pl., very double, mixed.
Pkt., 5c.

Heddeewigi (Eastern Queen), very beautiful. Pkt., 5c.

“ (Crimson Belle), pretty.
Pkt., 5c.

“ choice mixed. Pkt., 5c.



DIANTHUS MARGUERITÆ (see page 29).

Digitalis (Fox Glove). These plants are very decorative for background near conifers, etc.

Gloxiniaflora alba, white. Pkt., 5c.

“ **purpurea**, crimson. Pkt., 5c.

“ **lutea**, yellow. Pkt., 5c.

“ **rosea**, rose. Pkt., 5c.

“ **rubra**, red. Pkt., 5c.

Dolichos Lablab. (Hyacinth Bean).

Mixed. Pkt., 5c.

Dracæna. A very decorative foliage plant, especially pretty if standing on a lawn by itself.

Indivisa (Superbiens). Pkt., 15c.

Latifolia. Pkt., 15c.

Lineata. Pkt., 15c.

Australis. Pkt., 15c.

Eschscholtzia. (California Moon Flower). Very brilliant and effective flowers, which appear in early spring and continue until fall.

Californica, yellow. Pkt., 5c.

“ white. Pkt., 5c.

“ rose. Pkt., 5c.

“ mixed, Pkt., 5c.

Eucalyptus. This is a wonderful tree, it grows especially in pested places and purifies the air; it is a good plant to place in bedrooms.

Globulus, Fever-tree. Pkt., 10c.

Eupatorium, (Boneset). A fine white cut flower.

Fraseri, white. Pkt., 5c.

Euphorbia. A very pretty foliage plant, often used for baskets.

Variegata, with white striped foliage.
Pkt., 5c.

Feverfew. See *Matricaria*.

Forget-Me-Not. See *Myosotis*.

Gaillardia. A wonderful plant for bedding purposes, the flowers are large, round, of most brilliant colors and are freely produced. They grow very easy in almost any soil. (See cut, page 31.)

Pulchella Lorenziana.
Double, mixed. Pkt., 5c.

Pulchella Lorenziana,
fl. pl., double white. Pkt.,
5c.

Pulchella Lorenziana,
coccinea, dark carmine.
Pkt., 5c.



ESCHSCHOLTZIA.

Gloxinia Hybrida. Beautiful for pots, known to almost anyone. Culture like Begonias. The foliage is green and looks like velvet, the flowers are large, of beautiful colors. We keep only those with upright standing flowers; they ought to be grown in a frame or greenhouse.

Crassifolia grandiflora erecta, plain color. Pkt., 25c.

“ **grandiflora erecta, punctata,** tigered flowers. Pkt., 25c.



GAILLARDIA (see page 30).

Glycine. (Wisteria). A beautiful climber, it grows very high and lasts for years, it produces long trusses of beautiful blue flowers, which are of the same shape as Sweet Peas.

Sinensis. Pkt., 10c.

Godetia. A very pretty plant for summer flowering, and deserves to be more known. Sow right in the soil where you want them.

Duchess of Albany, white. Pkt., 5c

Lady Albemarle. Pkt., 5c.

Gypsophila. Very, very small flower. If mixed with other flowers in a bouquet it looks like a veil.

Elegans, white. Pkt., 5c.

Paniculata, white. Pkt., 5c.

Hedysarum. (French Honeysuckle). Very useful for flower beds.

Coronarum, dark red. Pkt., 5c.

Helianthus. (Sunflower). The Sunflowers are beautiful plants for groups and make great effects.

Annus macrophyllus giganteus. Pkt., 5c., oz., 20c.

“ **nanus fol., var.,** variegated leaves. Pkt., 5c, oz., 30.

Great Russian, common Sunflower. Pkt., 5c, oz., 10c.

Helichrysum. One of those plants with everlasting flowers. Sow in pots or frames, plant in rich soil in a sunny position.

Bracteatum luteum, yellow. Pkt., 5c.

Bracteatum album, white. Pkt., 5c.

“ **coccineum,** dark red. Pkt., 5c.

“ **purpureum,** scarlet. Pkt., 5c.

“ **nanum atrococcineum,** dwarf red. Pkt., 5c.

Helipterum. A pretty Immortelle, with yellow flowers.

Sanfordi. Pkt., 5c.

Hollyhock (Althæa). A perennial, good for background. Throws up a stem about 4 to 6 feet, on which are large double flowers.



HOLLYHOCKS.

Double, white. Pkt., 10c.

Double, rose. Pkt., 10c.

Mixed. Pkt., 5c.

Hibiscus (Rose of Sharon). Wonderful greenhouse plant, with large flowers like those of an Azalea.

Africanus (Trionum), white, with red center. Pkt., 5c.

Californicus, white, with red center. Pkt., 10c.

Moscheutos roseus, rose. Pkt., 10c.

Syriacus, single, mixed. Pkt., 5c.

“ **double,** mixed. Pkt., 5c.

Humulus (Hop). A pretty climber, with elegant foliage.

Japonicus, fol. var., with white striped leaves. Pkt., 10c.

Iberis Coronaria. See Candytuft.

Impatiens. A very pretty plant for pots and the garden. When taken in the greenhouse in Fall they will flower all winter.



IPOMŒA.

Sultani, carmine flowers. Pkt., 20c.

Inula ensifolia. See Novelties.

Ipomœa. The same as Convolvulus.

Imperialis, new. See Novelties. Pkt., 15c.

Grandiflora alba, white. Pkt., 10c.

Nil grandiflora, light blue. Pkt., 10c.

Limbata, purple, white margined. Pkt., 10c.

Bona nox (Evening Glory), climber. Pkt., 10c.

Noctifera (Moon Flower). Pkt., 10c.

Purpurea, mixed (Morning Glory). Pkt., 10c.

Quamoclit (Cypress vine). Pkt., 10c.



IPOMŒA QUAMOCLIT.

Ipomopsis, beautiful for high groups.

Elegans, mixed. Pkt., 5c.

Lagenaria. A beautiful climber, belonging to the Melon kinds. They produce queer-shaped fruits, which are very effective: (1) Water bottle, (2) Vinegar bottle, (3) Tobacco pipe, (4) Snuff box, (5) big Vinegar bottle. 5 kinds. Mixed. Pkt., 5c.

Lantana. A beautiful plant for pots and groups. The flowers look like a small ball, musk-scented. A good greenhouse plant.

Hybrida, mixed. Pkt., 10c.

Larkspur. See Delphinium.

Lathyrus. See Sweet Peas.

Linaria (Kenilworth Ivy). Very pretty for baskets.

Cymbalaria. Pkt., 5c.

Linum. Known as a beautiful Summer flowering plant, with graceful foliage. Sow early in the open ground.

Grandiflora rubra, red mixed. Pkt., 5c.

Loasa. A very pretty plant. Sow in May in pots; likes a rich soil; nice for groups.

Tricolor, mixed. Pkt., 10c.



MARIGOLD (see page 33.)

Lobelia. One of the prettiest plants for border. They are continually in bloom, and as they do not grow higher than 5 inches, they cover the ground with a beautiful blue color; invaluable for bedding.

Erinus gracilis, blue. Pkt., 5c.

“ **Emperor William**, dark blue. Pkt., 20c.

“ **alba**, white. Pkt., 20c.

Lupinus. A plant that grows in any soil, with pretty flowers. Very useful for bouquets.

Sulphureus, yellow. Pkt., 5c.

Choice Mixed. Pkt., 5c.

Lunaria (Honesty). A very nice plant for flower beds.
Biennis. Pkt., 5c.

Lychnis. Like Carnations.
Chalcedonica, fl. albo, white. Pkt., 15c.
 " scarlet. Pkt., 10c.



MYOSOTIS,

Marigold (Tagetes). Compare with *Calendula*. (See cut, page 32.)
Erecta, fl. pl., lemon color; African. Pkt., 10c.
 " " " orange. Pkt., 10c.
Patula, fl. pl., dwarf mixed; French. Pkt., 10c.
 " " " tall, mixed; French. Pkt., 10c.

Matricaria (Feverfew). A pretty plant, with white flowers. Grows in any position.

Capensis, fl. pl., double, white. Pkt., 10c.
Eximia, fl. pl., double, white. Pkt., 5c.

Mesembryanthemum (Ice plant). The plant look like covered with ice.

Crystallinum. Pkt., 25c.
Cordifolium variegatum; with yellow stripes. Pkt., 25c.
Tricolor. Pkt., 10c.
 " fl. albo. Pkt., 10c.

Mignonette. It is useless to say anything about these favorites.

Reseda odorata. Pkt., 5c.
 " " grandiflora, large flowering. Pkt., 10c.
 " " ameliorata. Pkt., 10c.
 " " grandiflora Machet, dwarf; good for pots. Pkt., 15c.
 " " grandiflora Gabriele, with red flowers. Pkt., 15c.
 " " grandiflora, Miss Helen M. Gould. See Novelties. Pkt., 25c.

Mimosa (Sensitive plant). An interesting plant. The foliage closes up when the plant is touched.
Pudica. Pkt., 5c.

Mimulus. A very pretty plant for pots and the garden.

Moschatus (Musk plant); pkt., 15c.
Tigrinus hybridus nanus, with pretty tigered flowers; pkt., 10c.

Mina. A very elegant climber with pretty red flowers.
Lobata; pkt., 15c.

Mirabilis (Four o'Clock). This plant opens its flowers at 4 o'clock in the afternoon, it is a free bloomer and grows very easily.

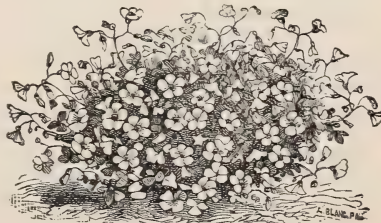
Choice mixed; pkt., 5c.; oz., 25c.
Morning Glory. See *Convolvulus* and *Ipomœa*.

Momordica. A pretty plant with apple-shaped fruits.
Balsamina (Balsam Apple); pkt., 5c.

Charantia (Balsam Pear); pkt., 5c.
Myosotis (Forget-Me-Not). On account of its beautiful little flowers a favorite with all; of the easiest cultivation.

Alpestris robusta grandiflora Eliza Fon-robert, deep blue, good for pots; pkt., 10c.
 " **robusta grandiflora alba,** the same in white; pkt., 10c.
 " **Victoria,** sky blue dwarf, large flowering; pkt., 15c.
 " **Tunel** (new), dwarf, deep blue; 15c.

Dissitiflora, very early, large flowering; pkt., 10c.
 " **Star of America,** see Novelties; pkt., 25c.



OXALIS (see page 34.)

Nasturtium (*Tropæolum*). A valuable plant for the garden, whether as a border or as a climber, they are always beautiful. Sow right in the ground.

Majus, tall, mixed; pkt., 5c.
 " dwarf mixed; pkt., 5c.

- Beauty, bright scarlet and yellow; pkt., 5c.
Crystal Palace Gem, yellow and brown; pkt., 5c.
Empress of India, dark foliage, compact, scarlet; pkt., 5c.
Golden King, orange, dark foliage; pkt., 5c.
King Theodore, maroon; pkt., 5c.
King of Tom Thumb, scarlet, dwarf; pkt., 5c.
Luteum, yellow dwarf; pkt., 5c.
Punctatum, yellow and brown; pkt., 5c.
Peregrinum, yellow, climber; pkt., 5c.



PANSIES.

- Nemophila**. A very pretty plant with nice flowers.
Insignis, fine mixed; pkt., 5c.
Nicotiana (Tobacco Plant). Makes a beautiful plant for itself on a lawn on account of its beautiful foliage.
Affinis, large white flowers; pkt., 10c.
Macrophylla gigantea, with very broad leaves; pkt., 10c.
Nierembergia. A pretty plant for baskets.
Frutescens, pkt., 10c.
Nigella (Love-in-a-Mist). Very interesting and decorative plant of easy cultivation.
Damascena alba fl. pl., white; pkt., 5c.
 " **cœrulea**, blue; pkt., 10c.
Nolana. Very pretty when in bloom.
Choice mixed; pkt., 5c.
Nicteria. A pretty dwarf plant, good for borders.
Selaginoides, white margined with blue. pkt., 5c.
Oenothera (Evening Primrose). A very pretty plant, of easy cultivation.
Lamarkiana; pkt., 5c.
Oxalis. A beautiful plant for bedding and borders or baskets; grows in almost any soil. (See cut, page 33.)
Rosea, rose; pkt., 10c.
Alba, white; pkt., 10c.
Valdiviana, golden yellow; pkt., 5c.

- Pansies**. (*Viola Tricolor Maxima*). To describe the beauty of pansies is almost impossible, they grow everywhere and are so well known that it is useless to lose words about them.
English Show Varieties, with large eyes; pkt., 10c.
Improved French Large Flowered, varying mostly in purple and blue, with distinct eyes; pkt., 10c.
German Prize Bedding Varieties.
Emperor William, the best blue; pkt., 20c.
Gloriosa, purplish violet; 20c.
Prince Bismarck, brown marbled with bronze; pkt., 20c.
Lady in White, pure white, without eye; pkt., 25c.
Aurea Pura, pure yellow; pkt., 15c.
King of the Blacks, large black flowers; pkt., 20c.
Striped Fancy, large flowered, extra; pkt., 15c.
Quadricolor, very showy; pkt., 20c.
Giant Cassier, three and five blotched, pkt., 25c.

Bugnot's, largest flowered; pkt., 30c.

Imperial or Odier Prize Pansies, extra fine; pkt., 25c.



PAPAVER DANEBORG, (see page 35).

- Giant Trimardeau**. This class produces the largest flowers, the form and color is unsurpassed.
Atropurpurea, dark crimson; pkt., 20c.
Emperor William, dark blue; pkt., 20c.

King of the Blacks, quite black; pkt., 20c.

Lord Beaconsfield, blue shaded black; pkt., 20c.

Striped; pkt., 20c.

Yellow; pkt., 20c.

White; pkt., 20c.

Splendid mixture; pkt., 15c.

Mixed Bedding Varieties; pkt., 5c.

Papaver (Poppy). Undoubtedly one of the grandest class of Summer flowering plants. Their richness of color surpasses everything. Partly perennials. (See cut, page 34.)

Daneborg, bright scarlet, with white spots; pkt., 5c.

The Shirley, single and half double; beautiful colors; pkt., 5c.

Mephisto, fiery scarlet, with black spots; pkt., 10c.

Rheas, fl. pl., double, mixed; pkt., 5c.

American Flag, scarlet, with white; pkt., 10c.

Nudicaule, yellow and white; very pretty dwarf; pkt., 10c.

Orientele, royal scarlet, true; pkt., 10c.

Umbrosus, bright vermilion; black spots; pkt., 10c.

Passiflora (Passion Flower). A beautiful climber with very large flowers of wonderful shape.

Cœrulea, blue; pkt., 10c.

Penstemon. A very pretty perennial, with beautiful flowers. Very valuable for flower beds.

Choice Mixed; pkt., 10c.

Perilla. Like the Coleus, a very valuable carpet-bedding plant with dark brown foliage.

Nankinensis, fol. atropurpureis laciniatis; pkt., 5c.

Petunia. Beautiful for pots and the garden; with large, pretty-colored flowers; should be sown in pots.

Hybrida, single, mixed; pkt., 5c.

“ **grandiflora**, single, large-flowered, mixed; pkt., 10c.

“ **grandiflora fimbriata**, flowers fimbriated; pkt., 20c.

“ **grandiflora fimbriata**, fl. pl., flowers fimbriated, double; pkt., 30c.

“ **grandiflora**, fl. pl., large flowered, double, mixed; pkt., 25c.

“ **compacta nana multiflora**, single, dwarf; pkt., 20c.

Phlox. One of the prettiest summer flowering plants. They give an abundance of beautiful flowers during summer.

Drummondii alba, white; pkt., 5c.

“ **oculata**, red, with white eye; pkt., 5c.

“ **atrococcinea**, scarlet; pkt., 5c.

“ **Radowitzi**, rose, with white stripes; pkt., 5c.

“ **Washington**, violet, purple; pkt., 5c.

“ **Prince Bismarck**, purple; pkt. 5c.

“ **Cuspidata** “**Star of Quedlinburg**,” the flower looks like a star; pkt., 10c.

“ **grandiflora alba**, large white flowers; pkt., 5c.

“ **nana compacta coccinea floribunda**, “**Fireball**.”

“ **very dwarf**, beautiful; pkt., 15c.



PHLOX.

Drummondii nana compacta nivea “**Snowball**,” pkt., 15c.

“ **choice**, tall, mixed; pkt., 5c.

“ **choice**, dwarf, mixed; pkt., 5c.

Decussata, a perennial, very pretty; pkt., 5c.

Pink. See Carnations.

Poppy. See Papaver.

Portulaca. A valuable plant for borders, if watered or not. They always bloom. They are nice for rockery and border. (See cut, page 36.)

Single, choice, mixed; pkt., 5c.

Double, choice, mixed; pkt., 10c.

Primula chinensis (Primroses). One of the best plants for pots. They are in fact always covered with flowers and favorites with everyone.

Fimbriata alba, large flowered, fringed white; 50 seeds, 40c.

“ **atrosanguinea**, bright scarlet; 50 seeds, 50c.

“ **atropurpurea**, deep crimson; 50 seeds, 40c.

“ **Kermesina splendens**, bright red, 50 seeds, 40c.

“ finest mixed; 50 seeds, 30c.

Auricula, finest mixed; perennial; pkt., 10c.

“ **japonica**, very beautiful perennial; pkt., 10c.

“ **obconica**, nice for pots; very beautiful; pkt., 25c.



PORTULACA (see page 35).

Pyrethrum. Valuable for carpets and border. Their golden yellow foliage contrasts well with the green of other plants.

Parthenifolium aureum (Golden Feather), dwarf; pkt., 10c.

“ **selaginoides**, fern-leaved, dwarf; pkt., 5c.

Tchihatchewii, with white flowers; pkt., 5c.

Reseda. See Mignonette.

Ricinus. (Castor Oil plant). They belong to the best foliage plants for groups; grow very tall.

Africanus. Pkt., 5c.

Borbonicus Arboreus; pkt., 5c.

Sanguineus tricolor, dark red foliage; pkt., 5c.

Gibsoni atrosanguineus, dark red foliage; pkt., 5c.

Zanzibarensis. See Novelties; pkt., 15c.

Salpiglossis. (Painted Tube Tongue). Pretty plants with beautiful flowers; very valuable for beds.

Variabilis, mixed; pkt., 5c.

Salvia. (Sage). The beautiful flowers of this plant make it one of our grandest bedding plants.

Coccinea, scarlet; pkt., 15c.

Patens, blue; pkt., 25c.

Splendens, dwarf red; pkt., 10c.

Santolina. Very valuable for bedding, with grayish foliage.

Maritima, with silvery foliage; pkt., 5c.

Sanvitalia. A creeper; nice for borders, with yellow flowers.

Procumbens, double; pkt., 5c.

Scabiosa. (Mourning Bride). A pretty plant for flower beds. Will stand a little frost and still flower.

Atropurpurea compacta, dark red, dwarf; pkt., 5c.

“ tall; pkt., 5c.

Dwarf Mixed; pkt., 5c.

Tall Mixed; pkt., 5c.

Smilax. A very graceful climber with light green foliage.

Medeola (Asparagus) **asparagoides**; pkt., 10c.

Silene (Catch-Fly). A pretty plant for rockery and borders with beautiful flowers.

Pendula, rose; pkt., 10c.

“ **alba**, white; pkt., 10c.

Solanum (Jerusalem Cherry Tree). A very pretty greenhouse plant with small red fruits.

Capsicastrum; pkt., 10c.

Statice. A valuable perennial plant for borders, the flowers are everlasting.

|| **Incana hybrida**, white, for bouquets; pkt., 5c.



SALPIGLOSSIS.

Stevia. One of the best greenhouse plants for winter flowering, they grow very easily and like a sunny position.

Serrata, white, good for cutting; pkt., 5c.

Stocks (*Cheiranthus Annuus*). Among all the summer flowers, the "Ten-Week Stocks" deserve a very high place, they bloom from the early summer until the frost, and are beautifully scented.



STOCKS.

Great Flowering Ten-Week Stocks: white, canary yellow, yellow with pink, rose, dark red, purple, light blue; pkt., 10c. Same, mixed; pkt., 10c.

Great Flowering Dwarf Pyramidal: white, crimson, and light blue; pkt., 10c. Same, mixed; pkt., 10c.

Dresden Everblooming, or "Cut and Come Again," pure white; pkt., 20c. Mixed; pkt., 15c.

Large Flowering Emperor, this is a beautiful variety; pure white; pkt., 20c. Mixed; pkt., 15c.

Victoria Bouquet, very regular built, pyramidal, dark red; pkt., 25c.

Giant or Tree, good for cutting, white; pkt., 25c.

Autumn Flowering Stocks, are the best for the fall. White, pkt., 25. Mixed, pkt., 20c.

Winter or Brompton Stocks, for winter blooming; got to be kept in the greenhouse or a cool place during winter; pkt., 25c. White, pkt., 25c. Mixed, pkt., 20c.

Sunflower. See *Helianthus*.

Sweet Peas. One of the most beautiful climbers for walls, etc., very sweet scented, known and loved by all.

Alba magnifica, white, very pretty; pkt., 5c.; oz., 25c.

Appleblossom, white tinted pink; pkt., 5c.; oz., 15c.

Butterfly, white tinted lilac; pkt., 5c.; oz., 15c.

Miss Blanche Ferry, pink, beautiful; pkt., 5c.; oz., 20c.

Emily Henderson, the best white, new; pkt., 10c.; oz., 35c.

Isa Eckford, creamy white, with pink; pkt., 10c.; oz., 20c.

Mrs. Sankey, white, new; pkt., 5c.; oz., 35c.

Princess Beatrice, beautiful carmine; pkt., 5c.; oz., 25c.

Sweet Sultan. See *Centaurea Moschata*.

Sweet William. See *Dianthus Barbatus*.

Tagetes. See *Marigold*.

Tassel Flower. See *Cacalia*.

Thunbergia. A very pretty and valuable climber, very effective.

Alata; pkt., 10c.

Mixed; pkt., 10c.

Tropæolum. See *Nasturtium*.

Verbena. This plant ranges among the very best flowers for summer blooming, they are wonderful for borders and flower continuously in great profusion.

Auriculæflora, a splendid variety, with white eye; pkt., 10c.

Candidissima, pure white, large flowers; pkt., 10c.

Coccinea, beautiful red; pkt., 10c.

Coerulea, blue; pkt., 10c.

Defiance, deep scarlet; pkt., 10c.

Mammoth, mixed. pkt., 15c.

Finest mixture; pt., 10c.



SWEETS PEAS.

Vinca Good for pots and border, keeps well in room.

Rosea, rose; pkt., 10c.

Alba, white; pkt., 10.

Wallflower. They are like stocks, a great favorite for their beautiful smell. Keep well in rooms.

Early Brown Dresden; pkt., 10c

Tom Thumb, very fine for pots; pkt., 10c.

Zinnia Elegans. A plant that can be compared best with Asters, they flower willingly and grow in almost any position.

Alba, fl., pl., double white; pkt., 10c.

Carminea, fl., pl., double carmine; pkt., 10c.

Lutea, fl., pl., double yellow; pkt., 10c.

Choice Mixture; pkt., 5c.

Pumila, fl., pl., dwarf, double choice mixed; pkt., 5c.

Bulbs for Spring Planting.

Begonias. (Tuberous Rooted).

Good strong bulbs, white, yellow, rose, scarlet; 15c. each, \$1.50 doz.

Same mixed; 10c. each, \$1.00 doz.

Cannas. Best French varieties.

Madame Crozy, beautiful scarlet, with small yellow border; 15c. each, \$1.50 doz.



GLADIOLUS.

Alphonse Bouvier, dark blood red; 15c. each, \$1.50 doz.

Egandale, dark foliage; orange flowers; 15c. each, \$1.50 doz.

Captain P. Suzzoni, lemon yellow with red spots; 15c. each, \$1.50 doz.

Chas. Henderson, dwarf habit, dark red flowers; 15c. each, \$1.50 doz.

Florence Vaughan, high, largest yellow, with red spots; 15c. each, \$1.50 doz.

Paul Marquant, dwarf, deep salmon flowers; 15c. each, \$1.50 doz.

Queen Charlotte, a striking novelty; the best of all; \$2.00 each, \$20.00 doz.

Gladiolus. A beautiful bulbous plant; produces its flowers about September; very effective.

La Candeur, white, lightly striped with carmine-violet; 10c. each, 2 for 15c.; 75c. per doz.

Isaac Buchanan, fine yellow; 5c. each, 50c. doz.

John Bull, white, slightly tinged with sulphur; 5c. each, 50c. doz.

Mme. Monnerett, delicate rose; 5c. each, 50c. doz.

Shakespeare, pinkish white; 10c. each, \$1.00 doz.

Choice Mixed; 3 for 10c., 35c. doz.

Gloxinia hybrida crassifolia erecta grandiflora. Large flowering, with upright standing flowers. 15c. each; \$1.50 doz.

Tuberoses. (Excelsior Pearl Dwarf). A beautiful plant with sweet-scented double white flowers; 5c. each, 3 for 10c.; 35c. doz.

Dahlias. Single, strong roots separate colors; 20c. each, \$2.00 doz.

Single, mixed; 15c. each, \$1.50 doz.

Double, separate colors; 25c. each, \$2.50 doz.

Double, mixed; 20c. each, \$2.00 doz.

Lilium Auratum. From Japan with very large flowers; 20c. each, \$2.00 doz.



GROUP OF LILIES.

Speciosum album; 25c. each, \$2.50 doz.

“ **præcox;** 25c. each, \$2.50 doz.

“ **rubrum;** 20c. each, \$2.00 doz.

Tigrinum, (Tiger Lily); 10c. each, \$1.00 doz.

Madeira Vine. (Climber); 5c. each, 50c. doz.

Caladium Esculentum. beautiful for groups, with large green leaves, Elephant's Ear; 10c. each, \$1.00 doz.



CALADIUM ESCULENTUM.

Pæonia, officinalis fl. pl.

Rubra, double red; 20c. each, \$2.00 doz.

Rosea, double rose; 20c. each, \$2.00 doz.

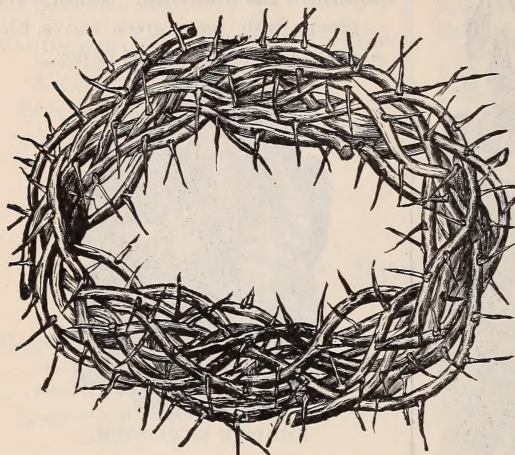
Alba, double white; 25c. each, \$2.50 doz.

Choice mixed; 20c. each, \$1.75 doz.

Dielytra Spectabilis. (Dutchman's Breeches). Very pretty, hardy perennial; 10c. each, \$1.00 doz.



Crowns of Thorns from Jerusalem.



CROWN OF THORNS FROM JERUSALEM.

The Christian Arabs of Jerusalem and surroundings, employ their time in manufacturing Crowns of Thorns, exact copies of the original, which was borne by Jesus Christ our Saviour, and which is kept in the Holy City.

We expect three different sizes, and can prove that these Crowns of Thorns come from the Holy Land. The Crowns are of a yellowish white and nicely wreathed.

First size,	each, \$1 50
Second size,	“ 1 25
Third size,	“ 1 00

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For the Winter and Spring, will be ready in July, and will contain selected varieties of **Hyacinths, Tulips, Narcissus, etc., etc.** On account of

SPECIAL CONTRACTS

with European growers, we expect to be able to make reasonable offers of the best kinds.

Get your name registered in time.



PEPPER, "ELEPHANT'S TRUNK."