

## **Historic, Archive Document**

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Bdg.

1901

Established 1824

U. S. DEPT. OF AGRICULTURE  
★ JAN 8 1901 ★  
DIVISION OF BOTANY,  
SEED LABORATORY.

ALFRED BRIDGEMAN

SEEDS

37 EAST 19<sup>TH</sup> STREET

NEW YORK CITY

# USEFUL TABLES

## FOR

# Gardener and Farmer.

### Seed for a Given Number of Plants.

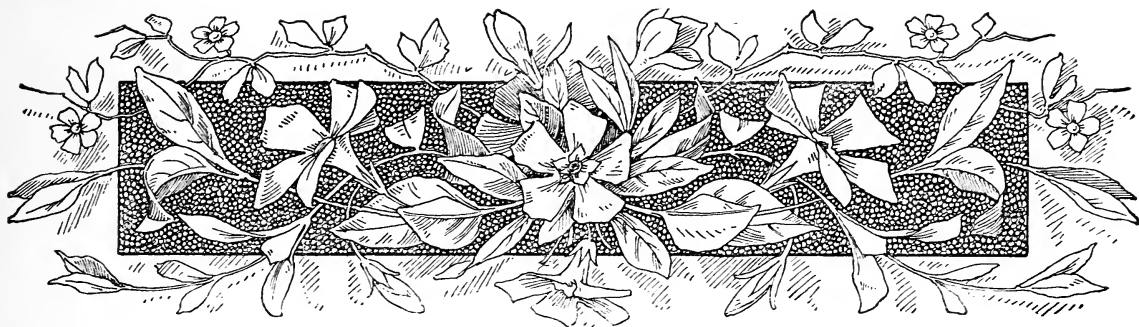
<table border="0" style="width: 100%;"> <tr><td>Cabbage . . . . .</td><td>1 oz.</td><td>3,000 plants</td></tr> <tr><td>Cauliflower . . . . .</td><td>1 "</td><td>3,000 "</td></tr> <tr><td>Celery . . . . .</td><td>1 "</td><td>4,000 "</td></tr> <tr><td>Eggplant . . . . .</td><td>1 "</td><td>2,000 "</td></tr> <tr><td>Endive . . . . .</td><td>1 "</td><td>3,000 "</td></tr> <tr><td>Lettuce . . . . .</td><td>1 "</td><td>4,000 "</td></tr> <tr><td>Pepper . . . . .</td><td>1 "</td><td>2,000 "</td></tr> <tr><td>Tomato . . . . .</td><td>1 "</td><td>2,000 "</td></tr> <tr><td>Pole Beans . . . . .</td><td>1 qt. to 150 hills</td><td></td></tr> <tr><td>Corn . . . . .</td><td>1 "</td><td>200 "</td></tr> <tr><td>Cucumber . . . . .</td><td>1 oz. to 50 "</td><td></td></tr> <tr><td>Watermelon . . . . .</td><td>1 "</td><td>30 "</td></tr> <tr><td>Muskmelon . . . . .</td><td>1 "</td><td>60 "</td></tr> <tr><td>Pumpkin . . . . .</td><td>1 "</td><td>40 "</td></tr> <tr><td>Early Squash . . . . .</td><td>1 "</td><td>50 "</td></tr> </table>	Cabbage . . . . .	1 oz.	3,000 plants	Cauliflower . . . . .	1 "	3,000 "	Celery . . . . .	1 "	4,000 "	Eggplant . . . . .	1 "	2,000 "	Endive . . . . .	1 "	3,000 "	Lettuce . . . . .	1 "	4,000 "	Pepper . . . . .	1 "	2,000 "	Tomato . . . . .	1 "	2,000 "	Pole Beans . . . . .	1 qt. to 150 hills		Corn . . . . .	1 "	200 "	Cucumber . . . . .	1 oz. to 50 "		Watermelon . . . . .	1 "	30 "	Muskmelon . . . . .	1 "	60 "	Pumpkin . . . . .	1 "	40 "	Early Squash . . . . .	1 "	50 "	<table border="0" style="width: 100%;"> <tr><td>Marrow Squash . . . . .</td><td>1 oz. to 30 hills</td><td></td></tr> <tr><td>Asparagus . . . . .</td><td>1 "</td><td>60 ft. drill</td></tr> <tr><td>Beet . . . . .</td><td>1 "</td><td>50 "</td></tr> <tr><td>Carrot . . . . .</td><td>1 "</td><td>150 "</td></tr> <tr><td>Okra . . . . .</td><td>1 "</td><td>40 "</td></tr> <tr><td>Onion . . . . .</td><td>1 "</td><td>100 "</td></tr> <tr><td>Onion Sets, Small . . . . .</td><td>1 qt. to 50 "</td><td></td></tr> <tr><td>Parsley . . . . .</td><td>1 oz. to 150 "</td><td></td></tr> <tr><td>Parsnip . . . . .</td><td>1 "</td><td>200 "</td></tr> <tr><td>Radish . . . . .</td><td>1 "</td><td>100 "</td></tr> <tr><td>Salsify . . . . .</td><td>1 "</td><td>70 "</td></tr> <tr><td>Spinach . . . . .</td><td>1 "</td><td>100 "</td></tr> <tr><td>Turnip . . . . .</td><td>1 "</td><td>150 "</td></tr> <tr><td>Peas . . . . .</td><td>1 qt. to 100 "</td><td></td></tr> <tr><td>Dwarf Beans . . . . .</td><td>1 "</td><td>100 "</td></tr> </table>	Marrow Squash . . . . .	1 oz. to 30 hills		Asparagus . . . . .	1 "	60 ft. drill	Beet . . . . .	1 "	50 "	Carrot . . . . .	1 "	150 "	Okra . . . . .	1 "	40 "	Onion . . . . .	1 "	100 "	Onion Sets, Small . . . . .	1 qt. to 50 "		Parsley . . . . .	1 oz. to 150 "		Parsnip . . . . .	1 "	200 "	Radish . . . . .	1 "	100 "	Salsify . . . . .	1 "	70 "	Spinach . . . . .	1 "	100 "	Turnip . . . . .	1 "	150 "	Peas . . . . .	1 qt. to 100 "		Dwarf Beans . . . . .	1 "	100 "
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### Seed Usually Sown upon One Acre.

<table border="0" style="width: 100%;"> <tr><td>Artichoke, Jerusalem . . . . .</td><td>4</td><td>bus.</td></tr> <tr><td>Barley, broadcast . . . . .</td><td>2 to 3</td><td>"</td></tr> <tr><td>Beans, Dwarf, in drills . . . . .</td><td>1½</td><td>"</td></tr> <tr><td>Beans, Pole, in hills . . . . .</td><td>8 to 10</td><td>qts.</td></tr> <tr><td>Beet, in drills . . . . .</td><td>4 to 5</td><td>lbs.</td></tr> <tr><td>Broom-Corn, in hills . . . . .</td><td>4 to 6</td><td>qts.</td></tr> <tr><td>Buckwheat, broadcast . . . . .</td><td>¾ to 1</td><td>bus.</td></tr> <tr><td>Cabbage, to transplant . . . . .</td><td>¾</td><td>lb.</td></tr> <tr><td>Carrot, in drills . . . . .</td><td>2 to 3</td><td>lbs.</td></tr> <tr><td>Corn, in hills . . . . .</td><td>8</td><td>qts.</td></tr> <tr><td>Corn, for soiling . . . . .</td><td>3</td><td>bus.</td></tr> <tr><td>Clover, Alsike . . . . .</td><td>5</td><td>lbs.</td></tr> <tr><td>Clover, Red, alone . . . . .</td><td>20</td><td>"</td></tr> <tr><td>Clover, Red, with Timothy and Red-top . . . . .</td><td>10</td><td>"</td></tr> <tr><td>Clover, White, alone . . . . .</td><td>8 to 10</td><td>"</td></tr> <tr><td>Clover, White, with other seeds . . . . .</td><td>4</td><td>"</td></tr> <tr><td>Clover, Lucerne, alone . . . . .</td><td>15</td><td>"</td></tr> <tr><td>Clover . . . . .</td><td>Clover . . . . .</td><td>10</td></tr> <tr><td>Timothy . . . . .</td><td>Timothy . . . . .</td><td>¾ bus.</td></tr> <tr><td>Redtop . . . . .</td><td>Redtop . . . . .</td><td>1 "</td></tr> <tr><td>Cucumber, in hills . . . . .</td><td>1 to 2</td><td>lbs.</td></tr> <tr><td>Flax, broadcast . . . . .</td><td>1 to 2</td><td>bus.</td></tr> </table>	Artichoke, Jerusalem . . . . .	4	bus.	Barley, broadcast . . . . .	2 to 3	"	Beans, Dwarf, in drills . . . . .	1½	"	Beans, Pole, in hills . . . . .	8 to 10	qts.	Beet, in drills . . . . .	4 to 5	lbs.	Broom-Corn, in hills . . . . .	4 to 6	qts.	Buckwheat, broadcast . . . . .	¾ to 1	bus.	Cabbage, to transplant . . . . .	¾	lb.	Carrot, in drills . . . . .	2 to 3	lbs.	Corn, in hills . . . . .	8	qts.	Corn, for soiling . . . . .	3	bus.	Clover, Alsike . . . . .	5	lbs.	Clover, Red, alone . . . . .	20	"	Clover, Red, with Timothy and Red-top . . . . .	10	"	Clover, White, alone . . . . .	8 to 10	"	Clover, White, with other seeds . . . . .	4	"	Clover, Lucerne, alone . . . . .	15	"	Clover . . . . .	Clover . . . . .	10	Timothy . . . . .	Timothy . . . . .	¾ bus.	Redtop . . . . .	Redtop . . . . .	1 "	Cucumber, in hills . . . . .	1 to 2	lbs.	Flax, broadcast . . . . .	1 to 2	bus.	<table border="0" style="width: 100%;"> <tr><td>Grass, Hungarian . . . . .</td><td>¾</td><td>bus.</td></tr> <tr><td>Grass, Lawn . . . . .</td><td>4</td><td>"</td></tr> <tr><td>Grass, Orchard . . . . .</td><td>2 to 3</td><td>"</td></tr> <tr><td>Grass, Rye . . . . .</td><td>2</td><td>"</td></tr> <tr><td>Grass, Timothy . . . . .</td><td>¾</td><td>"</td></tr> <tr><td>Millet . . . . .</td><td>¾</td><td>"</td></tr> <tr><td>Mustard, broadcast . . . . .</td><td>12 to 16</td><td>qts.</td></tr> <tr><td>Oats, broadcast . . . . .</td><td>2 to 3</td><td>bus.</td></tr> <tr><td>Onion, in drills . . . . .</td><td>4 to 6</td><td>lbs.</td></tr> <tr><td>Parsnip, in drills . . . . .</td><td>4 to 5</td><td>"</td></tr> <tr><td>Peas, Early, in drills . . . . .</td><td>1½</td><td>bus.</td></tr> <tr><td>Peas, Marrowfat, in drills . . . . .</td><td>1¾</td><td>"</td></tr> <tr><td>Peas, broadcast . . . . .</td><td>3</td><td>"</td></tr> <tr><td>Potatoes, cut tubers, in drills . . . . .</td><td>10</td><td>"</td></tr> <tr><td>Radish, in drills . . . . .</td><td>6 to 8</td><td>lbs.</td></tr> <tr><td>Rye, broadcast . . . . .</td><td>1½ to 2</td><td>bus.</td></tr> <tr><td>Salsify, in drills . . . . .</td><td>6 to 8</td><td>lbs.</td></tr> <tr><td>Spinach, in drills . . . . .</td><td>8 to 10</td><td>"</td></tr> <tr><td>Turnip, in drills . . . . .</td><td>1½</td><td>"</td></tr> <tr><td>Turnip, broadcast . . . . .</td><td>2 to 3</td><td>"</td></tr> <tr><td>Vetches, broadcast . . . . .</td><td>2 to 3</td><td>bus.</td></tr> <tr><td>Wheat, broadcast . . . . .</td><td>1½ to 2</td><td>"</td></tr> <tr><td>Wheat, in drills . . . . .</td><td>1</td><td>"</td></tr> </table>	Grass, Hungarian . . . . .	¾	bus.	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### Plants or Trees for One Acre.

Distance apart	Number	Distance apart	Number
6 inches by 6 inches . . . . .	174,240	5 ft. by 5 ft. . . . .	1,742
1 ft. by 1 ft. . . . .	43,560	6 ft. by 6 ft. . . . .	1,210
1½ ft. by 1½ ft. . . . .	19,360	8 ft. by 8 ft. . . . .	680
2 ft. by 1 ft. . . . .	21,780	9 ft. by 9 ft. . . . .	537
2 ft. by 2 ft. . . . .	10,890	10 ft. by 10 ft. . . . .	485
2½ ft. by 2½ ft. . . . .	6,970	12 ft. by 12 ft. . . . .	302
3 ft. by 1 ft. . . . .	14,520	16 ft. by 16 ft. . . . .	170
3 ft. by 2 ft. . . . .	7,260	20 ft. by 20 ft. . . . .	110
3 ft. by 3 ft. . . . .	4,840	25 ft. by 25 ft. . . . .	70
4 ft. by 4 ft. . . . .	2,722	30 ft. by 30 ft. . . . .	40



ALFRED BRIDGEMAN,  
37 East 19th Street, New York City.

ESTABLISHED 1824

1901

## Our 77<sup>th</sup> Year



WITH A BASIS of experience ripened by more than three-quarters of a century of successful business, our old house hails the opening twentieth century, with its host of old and new customers, most hopefully.

The Proprietor, having devoted a lifetime to horticulture, is confident of his ability to select seeds of only such species and varieties as are really worthy of cultivation, to the exclusion of all sorts too frequently recommended and sold, to the serious loss and disappointment of planters. As the profession has always been pursued with a view to a permanent business, great care is taken that supplies of all the leading kinds of seeds shall be raised annually by careful growers, from roots or seeds selected by the proprietor. Such seeds as are not successfully grown in our climate are imported from the most reliable seedsmen in Europe. The purity and germinating qualities of all important seeds are tested each year, under the proprietor's personal supervision.

The trial grounds of the Alfred Bridgeman seed business are located at Balmville, Newburgh, New York, and here almost all the standard varieties of vegetables and many flowers are tested annually. Some of the novelties (?) are here proved to be old friends under new names, and some are found unworthy of even a second trial. The observance of such a system may be considered a guarantee that no seeds will be offered except such as are known to possess the most essential good qualities for general purposes.

To aid the amateur and others in making selections, some of the leading and most desirable kinds are marked with an asterisk, thus (\*).

The proprietor can here only enumerate the leading articles in his collection; and from a conviction that the seedsman's fair reputation is often unjustly defamed through failure of seeds, he would, with brevity, state some of the causes:

*First*—That some cultivators, through ignorance or forgetfulness of the fact that the products of a garden are natives of various soils and climates, and require peculiar management, sow their seeds at an improper season. To aid such, the most tender species, which should not be placed in the open ground until settled warm weather, are marked

thus (†). The half-hardy, which are subject to risk if sown when frost prevails, are marked thus (‡). The early and most hardy species and varieties should not be planted until the ground can be brought into good condition, as some species of plants that in an advanced state of growth will stand a hard winter are often cut off by a very slight frost while young, especially if exposed to the heat of the sun after a frosty night. To guard against disappointment, reserve some of the seed for a later sowing.

*Second*—That some species of seeds, such as **Beans, Beets, Cabbage, Lettuce, Radishes, Salsify, Turnips**, etc., being, from their nature, apt to vegetate quickly, are often liable to be devoured by insects within 48 hours after they are sown, and before a plant is seen above ground, unless a suitable remedy is applied in time to destroy them.

*Third*—That some species, such as **Carrots, Celery, Leeks, Onions, Parsley, Parsnips, Spinach**, etc., being naturally of tardy growth—taking (in unfavorable seasons) from two to four weeks to vegetate—are apt to perish through incrustation of the soil, or other circumstances which cannot always be controlled.

*Fourth*—That failures often occur through seeds being deposited too deep in the ground, or left too near the surface; sometimes for want of sufficient seed in a given spot, solitary plants perish, lacking strength to open the pores of the earth; and very often injudicious management in manuring and preparing the soil will cause failures. To insure a fair chance, plant your seeds moderately thick, and thin out the surplus plants while young. In planting seeds in drills (which is the most desirable plan), the size of the seed and strength of its germ should be considered; large seeds, producing vigorous roots, require deeper planting than diminutive seeds, producing delicate roots and slender stalks; the smallest seeds should not be covered more than a quarter of an inch. For instructions on these and other subjects of gardening, the reader is referred to **Bridgeman's Book on Gardening**, and other works by celebrated authors, of which a list will be found in this Catalogue.

Notwithstanding the great care used to supply every article true to name and of good quality, **nothing is warranted.**

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**Catalogue of Dutch Bulbous Roots.** Ready in September.

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**Midsummer Triumph.** Dark scarlet. The Midsummer Triumph Aster, which comes absolutely true from seed, will certainly prove a gem for every lover of this favorite flower and be specially welcomed by florists, as making a delightful, early-blooming pot-plant. Pkt. 35 cts.

**Bridesmaid.** A new color of the Comet group. The flowers open white and change to a charming lilac-rose; remarkably free-flowering; excellent as a pot-plant. Pkt. 25c.

**Lady Aster, Comet-Flowered Rose and White.** A splendid new variety, and quite distinct by its narrow lanceolate leaves and long-petaled chrysanthemum-like flowers. Pkt. 25 cts.

**Comet, Snow-White.** The flowers of this splendid new class are very large and extremely double, with incurved petals, giving them the appearance of the finest Japanese chrysanthemums. Pkt. 10 cts.

**Ball, or Jewell.** (Benary.) A magnificent rose and white variety. The flowers are very double, petals incurved; blooms in great profusion. Pkt. 10 cts.

**Snowball, or Princess.** (Benary.) Flowers pure white; in form they are semi-spherical, and composed of quite short and very thickly set imbricated petals. Pkt. 25c.

**Semple's Branching.** A choice strain of American-grown Asters, three distinct and beautiful colors:

**Pure White, Shell-Pink, Lavender-Blue, and Mixed Colors.** Each, pkt. 10 cts.

## AQUILEGIA STUARTI.

A splendid Columbine, the result of a cross between *A. glandulosa* and *A. Wilmanni*. The flowers are 4 inches in diameter, and are of a fine rich blue. Pkt. 25 cts.



*Comet, Snow-White.*

## ASPARAGUS SPRENGERI.

A most handsome greenhouse variety of rapid growth, drooping gracefully and naturally from pots or hanging baskets. The fronds are frequently 8 feet in length and very useful for bouquets; will keep fresh in water for a long time after being cut. Pkt. 25 cts.

## COSMOS, "DAWN."

The Cosmos is now one of our most popular flowers, but frequently, on account of its coming into bloom so late, the plants are destroyed by frost without having perfected a solitary flower. This new variety comes into full flower in July, and continues a mass of bloom until cut down by severe frost. The flowers are fully as large as in the best selections of the old type; the color is a beautiful white, relieved by a delicate tint of rose at the base of the petals. Pkt. 10 cts.

## CANDYTUFT, LITTLE PRINCE.

New. Grows 4 to 6 inches high, with spikes of large, pure white flowers. As a pot-plant this novelty will be of grand service, and will also prove invaluable for borders and for cutting. Pkt. 10c.



*Candytuft.*

## GAILLARDIA GRANDIFLORA FOLIIS AUREO-VARIEGATIS.

A welcome addition to the small group of variegated-leaved perennials. Foliage golden yellow, which characteristic is displayed as soon as the leaves unfold, and extends mostly even to the buds, thus producing a most pleasing contrast with the magnificent flowers. Pkt. 25 cts.

**MATHIOLA, EMPRESS ELIZABETH.**

A new large-flowering double winter Stock; grows about 18 inches high, with flowers of the brightest carmine-rose; excellent for pots and cutting. Pkt. 25 cts.

**PETUNIA HYBRIDA GIGANTEA FL. PL.**

A splendid new class of giant double Petunias of the most beautiful variety of colors. Pkt. 50 cts.

**POPPY, DWARF SHIRLEY.**

Charming dwarf varieties of the universally esteemed Shirley Poppy. The seedlings grow into bushy little plants about 18 inches high, with bright green, lacinated foliage, and all ablaze with innumerable fine flowers of rose, chamois, scarlet and salmon, some having a distinct light bordering to the petals, all with yellow stamens and all thrown well up above the foliage. Pkt. 25 cts.



*Shirley Poppy.*

**DATURA CORNUCOPIA.**

(Horn of Plenty.)

The plant is of a very robust habit. The stem is thick, dark brown-purple, shining as if varnished. The branches are numerous, spreading symmetrically 3 or 4 feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet-shaped, measuring 8 to 10 inches in length and 5 to 7 across the mouth, and thus form three distinct flowers growing each within the other; the throat and mouth of the corolla are a delicate French white, beautifully contrasted and marbled with royal purple on the outside. Pkt. 10 cts., oz. 75 cts.

**DIANTHUS HEDDEWIGII ALBUS, QUEEN OF HOLLAND.**

A new Dianthus, bearing splendid, even-edged flowers of a lustrous pure white. Excellent for cutting. Pkt. 25 cts.

**HEUCHERA ALBA.**

New. A valuable variety of the well-known *H. sanguinea*. The long, slender flower-stalks are thickly clothed with pure white, long-lasting flowers, which through their elegant appearance are highly effective in the border, and also very useful for bouquets. Pkt. 25 cts.

**HOLLYHOCK, ALLEGHENY.**

A decided improvement over the old-fashioned variety. Flowers fringed, chrysanthemum-shaped, 5 to 7 inches across; flowers until frost. Finest mixed. Pkt. 10 cts.

**IMPERIAL JAPANESE MORNING-GLORY.**

A new class of Morning-Glory from Japan. The flowers are of exquisite beauty in form and coloring, and of enormous size, often 5 to 6 inches in diameter. They are easily cultivated, and grow rapidly to a height of 30 or 40 feet. The colors are striped, penciled and bordered in infinite variety and diversity. The foliage, also, is often prettily variegated. Pkt. 10 cts.

**MIGNONETTE, GOLDEN MACHET.**

The plants are of strong, compact growth, with large crinkled leaves, and bear long, massive spikes of golden yellow blossoms; excellent for pots or for forcing. Pkt. 20 cts.

**NASTURTIUM, LILLIPUT.**

An entirely new class of dwarf Nasturtiums; the plant is in every respect smaller than the Tom Thumb. The dainty little flowers, produced in the greatest profusion, and peeping up well above the small cut and bushy foliage, make it one of the prettiest of annuals. Pkt. 10 cts.

**TROPAEOLUM LOBBIANUM, GOLDEN QUEEN.**

A new variety, bearing flowers of a pure golden yellow, without any spots. Pkt. 25 cts.



# Specialties in Vegetable Seeds.

## BEANS.

**Valentine Wax.** This is an improved Extra Early Valentine Bean with round wax pods. It grows about 15 inches high, with a strong stalk and an abundance of foliage remarkably free from rust. Beans planted June 18 produced pods 4 inches long by July 21. The pods are very meaty and almost stringless. Qt. 30 cts., pk. \$1.75.

**Stringless Green-Pod.** This valuable variety is superior to any green-podded Bean grown. It ripens fully a week earlier than the Valentine. The pods are round, long and fleshy, remaining tender longer than any other variety. Qt. 35 cts., pk. \$2.

## BEETS.

**Columbian Turnip.** A round, smooth-skinned variety, with deep blood-red flesh. Very early and of the finest quality. Oz. 10 cts., lb. 60 cts.

**Extra Early Eclipse.** The tops are very small, roots smooth and globe-shaped; flesh deep crimson, very fine-grained and remarkably sweet. Oz. 10 cts., lb. 60 cts.

## CARROT, HALF-LONG RED CARENTAN.

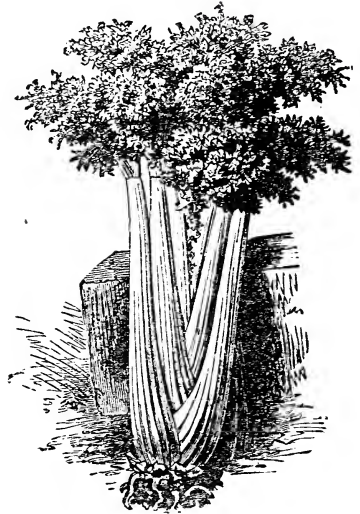
A slender-growing variety; very short top, entirely without core; useful for forcing. Oz. 15 cts., lb. \$1.

## CAULIFLOWER, ERFURT EXTRA EARLY DWARF.

The best for forcing and general purposes as an early variety; hardy, dwarf and compact, with solid white heads of superior quality. Pkt. 50 cts., oz. \$6.

## CELERY, FIN DE SIÈCLE.

It is not a sport or hybrid, white or yellow, but a common green Celery of the old familiar kind. But it has a pedigree and breeding, and traditions, and a name which it must preserve. After growing to a great size it lends itself to the blanching process, assuming a rich yellow tinge in the heart, and presenting a very attractive appearance. It has also proved to be the largest, hardiest, solidest, crispest, best keeping and best shipping winter Celery we know of. Oz. 30 cts.



*Fin de Siècle Celery.*

## CORN, SWEET.

**Champion.** This Corn is without doubt the earliest large Corn ever introduced. Ears nearly as large as the Mammoth, with a medium-sized white cob; kernels plump, pearly white, very sweet, tender and full of milk. Qt. 25 cts., pk. \$1.

**Squantum, or Potter's Sugar.** Of a rich, delicate flavor, and pronounced by connoisseurs to be the best grown. It is a very promising variety, and likely to displace older sorts that are less worthy. Qt. 25c., pk. \$1.

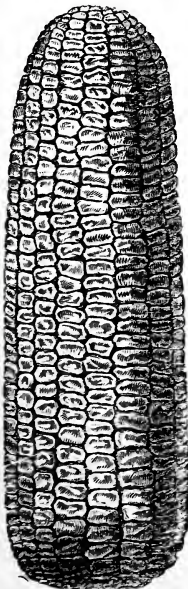
## CUCUMBER, TAILBY'S HYBRID.

A White-Spined crossed with an English Frame variety. It grows larger than White-Spined, and is one of the most valuable in its class for open air cultivation. Oz. 15 cts., lb. 75 cts.

## LETTUCE.

**Buttercup.** A cabbage variety; excellent for forcing or for summer use; remarkable for its beauty of foliage, solid golden head, tenderness and delicacy of flavor. Oz. 20 cts., lb. \$1.25.

**Salamander, or Satisfaction.** One of the best summer kinds. Of dwarf habit; makes a solid head; quality extra good. Oz. 20c., lb. \$1.25.



*Champion Corn.*

## MUSKMELONS.

**Paul Rose.** One of the best of the salmon-fleshed varieties. Of delicious flavor and a long keeper. New, but already a favorite. Oz. 15 cts., lb. 75 cts.

**Rocky Ford.** Size medium, nutmeg-shaped, and finely netted. Flesh green, very sweet and delicious. Of extra quality for table use. Oz. 15 cts., lb. 75 cts.

## MUSTARD, CHINESE.

An excellent plant for greens, producing an enormous amount of herbage. The leaves have an agreeable flavor when cooked like ordinary spinach. Oz. 10 cts., lb. 75 cts.

## PEAS.

**Gradus.** An extra-early wrinkled variety, grows about 2½ feet high, and produces large pods well filled with peas of superior quality. The vines are healthy, thrifty, and bear fine crops of well-filled pods. The flavor of the peas is sweet and delicious. Qt. 50 cts., pk. \$2.50.

**Duke of York.** This splendid new wrinkled Pea is the most distinct and valuable that has been introduced for years. It is of robust growth, very large, long and full-podded, and of the highest flavor. Height 3 feet. Qt. 30 cts., pk. \$1.50.

**Heroine.** This is a medium early, and grows uniformly from 2 to 2½ feet high. It comes in between Advancer and Champion of England, and bears a profusion of large, long, slightly curved, pointed pods, containing 9 or 10 large peas of the finest quality. Qt. 30 cts., pk. \$1.50.

**The Queen.** A new wrinkled variety; pods very large, produced mostly in pairs. The peas are large and of delicious flavor. Qt. 30 cts., pk. \$1.50.

## RADISH, SCARLET GLOBE.

Excellent for frame, and has short leaves, brilliant red; fine flesh, white, tender and crisp. Grows quickly, and takes up little room. Oz. 15 cts., lb. \$1.

## SALSIFY, MAMMOTH SANDWICH ISLAND.

In size twice as large as the ordinary variety. The roots are smooth; flesh fine-grained and of pleasant flavor. Oz. 20 cts., lb. \$1.50.

## SPINACH.

**Victoria.** This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities. Leaves thick, good for spring sowing. Lb. 40 cts.

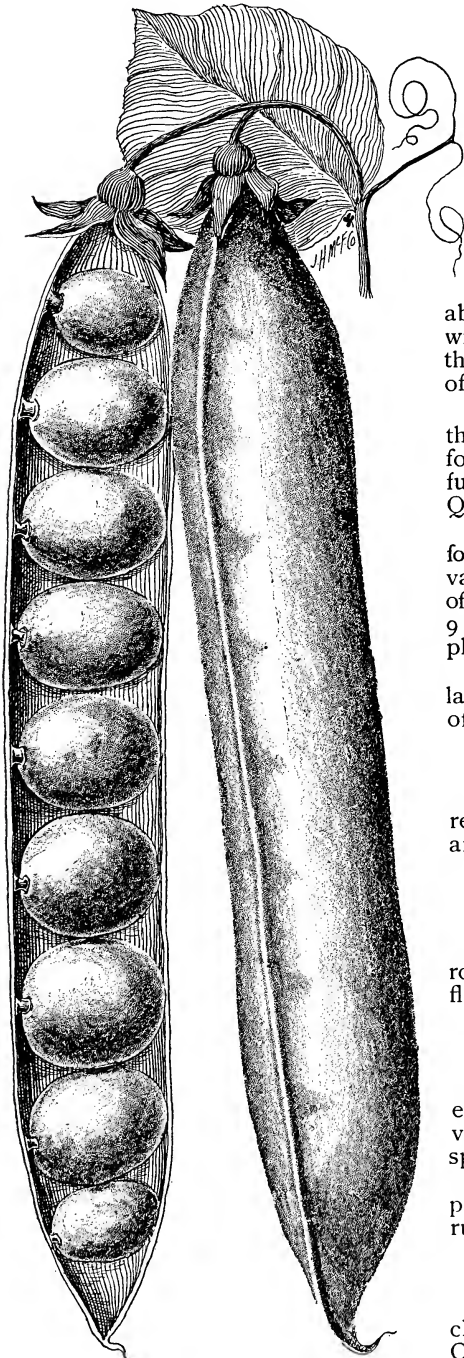
**Long Standing.** Thick, dark green leaves of compact growth, standing longer than any other sort before running to seed. Lb. 40 cts.

## TOMATO, FREEDOM.

Fruit perfectly round, of a bright scarlet, borne in clusters, and exceedingly prolific. One of the earliest. Oz. 25 cts.

## UPLAND CRESS.

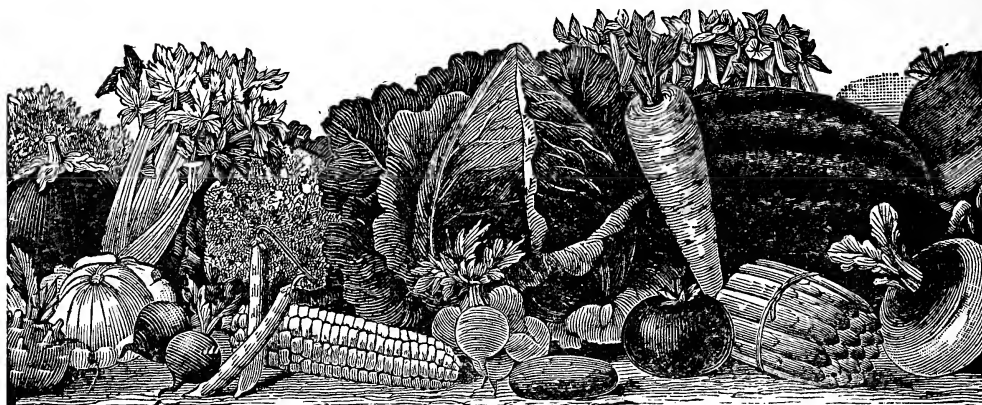
This hardy perennial thrives on any soil, and has the identical flavor of true water cress. Grows very quickly from seed. Oz. 50 cts.



*Heroine Pea.*

## COLLECTIONS OF Select Vegetable Garden Seeds.

<b>STANDARD SORTS</b> For Family Use, in quantities to suit Small or Large Gardens, as follows:	<b>No. 1.</b> <b>\$5.</b> Contains	<b>No. 2.</b> <b>\$9.</b> Contains	<b>No. 3.</b> <b>\$12.</b> Contains	<b>No. 4.</b> <b>\$16.</b> Contains	<b>No. 5.</b> <b>\$20.</b> Contains
Beans . . . . . Early Valentine Bush . . . . .	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
“ . . . . . Black Wax Bush . . . . .	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
“ . . . . . Refugee Bush . . . . .	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
“ . . . . . Large White Lima Pole . . . . .	1 pt.	1 pt.	1 qt.	3 qts.	2 qts.
Beet . . . . . Extra-early Turnip . . . . .	1 oz.	2 oz.	4 oz.	4 oz.	8 oz.
“ . . . . . Early Blood Turnip . . . . .	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
Cabbage . . . . . Early Oxheart . . . . .	pkt.	½ oz.	½ oz.	½ oz.	1 oz.
“ . . . . . Early Winnigstadt . . . . .	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
“ . . . . . Large Late Drumhead . . . . .	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
“ . . . . . Drumhead Savoy . . . . .	pkt.	½ oz.	½ oz.	½ oz.	1 oz.
“ . . . . . Red, or Pickling . . . . .	pkt.	pkt.	pkt.	½ oz.	1 oz.
—Cauliflower . . . . . Paris Nonpareil . . . . .	pkt.	¼ oz.	½ oz.	½ oz.	1 oz.
Carrot . . . . . Early Orange, or Horn . . . . .	1 oz.	2 oz.	2 oz.	4 oz.	8 oz.
“ . . . . . Long Orange . . . . .	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
Cress . . . . . Curled, or Pepper Grass . . . . .	1 oz.	2 oz.	2 oz.	2 oz.	4 oz.
Corn . . . . . Early Sugar . . . . .	½ pt.	1 pt.	1 qt.	1 qt.	2 qts.
“ . . . . . Mammoth Sugar . . . . .	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
“ . . . . . Stowell's Evergreen . . . . .	½ pt.	1 pt.	1 qt.	2 qts.	2 qts.
Celery . . . . . Early White Solid . . . . .	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
Cucumber . . . . . Early Russian . . . . .	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
“ . . . . . Long Green . . . . .	1 oz.	1 oz.	2 oz.	2 oz.	4 oz.
Egg-plant . . . . . Improved N. Y. Purple . . . . .	pkt.	¼ oz.	¼ oz.	½ oz.	½ oz.
Endive . . . . . Green Curled . . . . .	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
Kohlrabi . . . . . Early White Vienna . . . . .	pkt.	¼ oz.	½ oz.	1 oz.	1 oz.
Kale . . . . . Green Curled Scotch . . . . .	pkt.	1 oz.	1 oz.	1 oz.	1 oz.
Lettuce . . . . . Early Curled Silesia . . . . .	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
“ . . . . . Early Tennisball . . . . .	pkt.	½ oz.	1 oz.	1 oz.	1 oz.
“ . . . . . Large Butter-head . . . . .	pkt.	½ oz.	1 oz.	1 oz.	2 oz.
Leek . . . . . Large Flag . . . . .	pkt.	½ oz.	1 oz.	1 oz.	2 oz.
Melon . . . . . Orange Christina . . . . .	pkt.	½ oz.	1 oz.	2 oz.	4 oz.
“ . . . . . Green Citron (netted) . . . . .	pkt.	1 oz.	1 oz.	2 oz.	4 oz.
“ . . . . . Mountain Sweet, Water . . . . .	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Onion . . . . . Extra-early Red . . . . .	½ oz.	1 oz.	2 oz.	2 oz.	4 oz.
“ . . . . . White Portugal . . . . .	½ oz.	1 oz.	2 oz.	2 oz.	4 oz.
Peas . . . . . Carter's "First Crop" . . . . .	1 pt.	1 qt.	2 qts.	2 qts.	2 qts.
“ . . . . . Laxton's Alpha . . . . .	1 pt.	1 qt.	1 qt.	2 qts.	2 qts.
“ . . . . . McLean's Little Gem . . . . .	1 pt.	1 qt.	1 qt.	1 qt.	2 qts.
“ . . . . . McLean's Advancer . . . . .	1 pt.	1 qt.	1 qt.	1 qt.	2 qts.
“ . . . . . Champion of England . . . . .	1 pt.	1 qt.	2 qts.	2 qts.	2 qts.
Parsley . . . . . Extra Curled . . . . .	pkt.	1 oz.	1 oz.	2 oz.	2 oz.
Pepper . . . . . Sweet Mountain . . . . .	pkt.	¼ oz.	½ oz.	1 oz.	1 oz.
Parsnip . . . . . Cup, or Guernsey . . . . .	1 oz.	1 oz.	2 oz.	4 oz.	8 oz.
Radish . . . . . Long Scarlet . . . . .	pkt.	2 oz.	2 oz.	4 oz.	4 oz.
“ . . . . . Red Turnip, or Cherry . . . . .	pkt.	2 oz.	4 oz.	4 oz.	8 oz.
“ . . . . . Chinese Winter . . . . .	pkt.	1 oz.	2 oz.	2 oz.	2 oz.
Salsify . . . . . Long White . . . . .	½ oz.	½ oz.	1 oz.	2 oz.	4 oz.
Squash . . . . . Early Bush . . . . .	1 oz.	1 oz.	2 oz.	2 oz.	4 oz.
“ . . . . . Hubbard Winter . . . . .	1 oz.	1 oz.	2 oz.	4 oz.	4 oz.
Spinach . . . . . Round-leaved Flanders . . . . .	4 oz.	6 oz.	8 oz.	8 oz.	1 lb.
Tomato . . . . . Early Red Smooth . . . . .	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
“ . . . . . The Trophy . . . . .	pkt.	½ oz.	½ oz.	1 oz.	1 oz.
Turnip . . . . . White Dutch . . . . .	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.
“ . . . . . Yellow Stone . . . . .	1 oz.	2 oz.	4 oz.	8 oz.	8 oz.



# VEGETABLE SEEDS.

## Explanation of Terms

**A \*** denotes leading and most desirable kinds.

**A †** denotes tender species, which should not be placed in the open ground until settled warm weather.

**A ‡** denotes half-hardy sorts, which are subject to risk when frost prevails.

The names printed in smaller Roman type are identically the same or similar varieties to those immediately preceding, printed in heavy-faced type.

For price-list by the pound, bushel or barrel, see pages 26 to 28.

For New Vegetable Seeds, etc., see pages 5 and 6.

### ‡ ARTICHOKE.

Artichaut, *Fr.* Artichoke, *Ger.* Alcachofa, *Sp.*

Sow early in spring, in deep, rich soil, and when large enough transplant into rows 4 feet apart and 2 feet between the rows. Should be protected in winter by a covering of litter.

	Per oz.	Qt.
French, or Green Globe . . . . .	\$0 40	
Jerusalem . . . . . pk., \$1.25 . . . . .		\$0 25

### ASPARAGUS.

Asperge, *Fr.* Spargel, *Ger.* Esparrago, *Sp.*

Seeds should be sown in the spring, or roots planted in the spring or autumn.

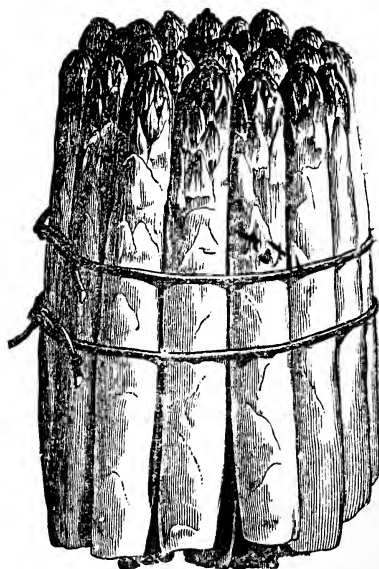
	Oz.	4 ozs.
Palmetto . . . . .	\$0 10	\$0 25
Conover's Colossal. Produces very large, thick, tender, luscious stalks in great quantities . . . . . lb., 50 cts. . . . .	10	20

### ASPARAGUS ROOTS.

A saving of one to two years is effected by planting roots. Those offered below are strong, 2-year-old roots. For private use, the beds should be formed 5 feet wide, with three rows planted in each, one in the

middle and one on each side a foot from the edge; distance between the plants in the rows, 9 inches.

	Per 100	1,000
Palmetto, 2 years old . . . . .	\$0 75	\$6 00
Conover's Colossal, 2 years old . . . . .	75	6 00



Conover's Colossal Asparagus.

## BEANS.

Haricot, *Fr.* Bohnen, *Ger.* Frijole nano, *Sp.*

### †DWARF GREEN-PODDED.

Plant from the middle of April to August for successional crops, in drills 2 inches deep and from 2 to 3 feet apart.

*One quart will plant 100 feet of drill.*

	per qt.	8 qts.
*Extra Early Valentine.....	\$0 30	\$1 75
*Long Yellow Six Weeks .....	30	I 75
*Early Mohawk .....	30	I 75
Early China Dwarf .....	25	I 25
*Extra Early Refugee .....	30	I 75
*Refugee, or 1,000-to-1 .....	30	I 75
White Kidney, or Royal .....	30	I 75
Stringless Green Pod .....	35	2 00
White Marrowfat .....	20	I 00
*Wonder of France .....	30	I 75
<i>Flageolet Improved Green.</i>		
Canadian Wonder .....	30	I 75
Dwarf Horticultural .....	30	I 75
*Burpee's Bush Lima .....	40	2 00
Dreer's Bush Lima .....	40	2 00
Henderson Bush Lima .....	40	2 00

### WAX-PODDED VARIETIES.

	per qt.	8 qts.
*Valentine Wax .....	\$0 30	\$1 75
*Yosemite Mammoth Wax....	30	I 75
Crystal White Wax.....	30	I 75
*Black Wax .....	30	2 00
*Golden Wax Improved .....	30	I 75
*Wardwell's Kidney Wax ....	30	I 75
Flageolet Wax .....	30	I 75
Refugee Wax .....	30	I 75

*For prices per bushel, see page 26.*

### ENGLISH DWARF BEANS.

Fève de Marais, *Fr.* Garten Bohnen, *Ger.*  
Haba Commun, *Sp.*

Plant as early as practicable in spring, 4 inches apart and 2 inches deep, in drills 4 feet apart.

	per qt.	8 qts.
*Sword Long Pod .....	\$0 30	\$1 50
<i>Long Turkey.</i>		
*Broad Windsor (Taylor's)....	30	I 50
Green Mazagan.....	25	I 25
<i>English Horse Bean.</i>		
Green Nonpareil .....	25	I 25

### †POLE, or RUNNING BEANS.

Haricot á Rames, *Fr.* Stangen Bohnen, *Ger.*  
Frijole Vasfago, *Sp.*

Pole Beans are more tender, and require rather more care in culture, than the Bush



*Burpee's Bush Lima Bean.*

Beans. They succeed best in a rich, sandy loam.

Plant from the middle of May to July, in hills about 4 feet apart each way.

*One quart will plant 150 hills.*

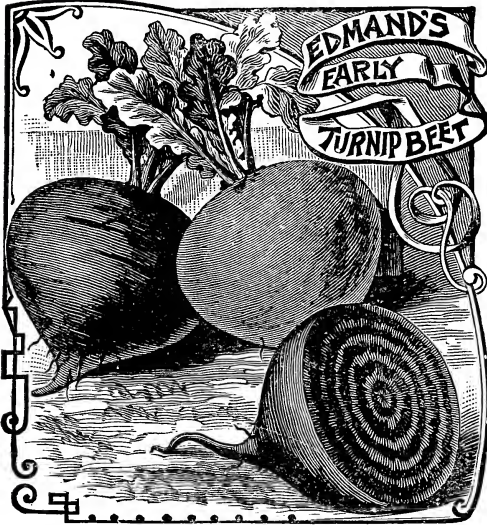
	per qt.	8 qts.
*Extra Early Lima .....	\$0 40	\$2 00
*Dreer's Improved Lima ...	40	2 00
*Large White Lima .....	40	2 00
*King of the Garden Lima..	40	2 00
Challenger Lima .....	40	2 00
Early Golden Cluster Wax.	40	2 00
*Horticultural, or Wren's		
Egg .....	30	I 75
White Dutch Case-Knife ..	30	I 75
*Mont d'Or, or Golden Butter	40	2 00
Giant Red Wax .....	40	2 00
Indian Chief (yellow pods).	30	I 75
<i>Black German Wax, or Algerian.</i>		
White Dutch Runner .....	30	I 75
Scarlet-Flowering Runner.	30	I 75
Asparagus, or Yard Long..	I 00	

### †BROCCOLI.

Chou Brocolis, *Fr.* Brocoli, Spargel-Rohl,  
*Ger.* Broccoli, *Sp.*

Sow in May or June. This should be transplanted in July, in rows about 2 feet apart each way.

	per oz.	4 ozs.
*Extra Early White .....	\$0 60	\$2 00
*Early Purple Cape .....	40	I 00
White Cape, or Cauliflower..	60	2 00
Early Walcheren (true).....	50	I 50
<i>Walcheren Cauliflower.</i>		



*Ex. Cyclopedia*  
**BEETS.**

Betterave, *Fr.* Runkelrüben, *Ger.*  
 Remolacha, *Sp.*

Sow during April for early, May and June for winter use, in drills about 2 inches deep and 16 inches apart.

	Per oz.	4 ozs.
*Extra Early Turnip.....	\$0 10	\$0 25
Early Bassano, or Sugar.		
*Eclipse Crimson Turnip ....	10	25
*Extra Early Electric .....	10	25
*Egyptian Blood Turnip .....	10	25
*Early Blood Turnip .....	10	25
Dewing's Blood Turnip .....	10	25
*Edmand's Early Blood Turnip	10	25
Columbia Turnip .....	10	25
Long Dark Red .....	10	25
*Half-Long Dark, or Pear-Shaped. ....	15	30
Silver Swiss Chard .....	10	25
Victoria Blood-Red Swiss Chard .....	15	30
Sea Kale Beet, for greens.		

For prices per lb., see page 26.

**MANGEL-WURZEL AND SUGAR BEETS.**

Sow in May and June, in rows about 2 feet apart; thin out to 10 inches apart in the rows.

*Six to eight pounds to the acre.*

	Per 4 ozs.	Lb.
Long Red .....	\$0 15	\$0 40
Scarcity, or Cattle Beet.		
*Mammoth Long Red .....	15	40
*Norbiton Giant Red .....	15	50
Champion Yellow Globe .....	15	35
*Golden Tankard.....	15	40
White Imperial Sugar .....	15	40
White French Sugar .....	15	40
White Silesian, or Field.		

**BURNET.**

Pimpernelle petite, *Fr.* Pimpernell, *Ger.*  
 Pimpinela, *Sp.*

Sow in rows early in spring.

Garden. Oz. 25 cts., 4 ozs. 50 cts.

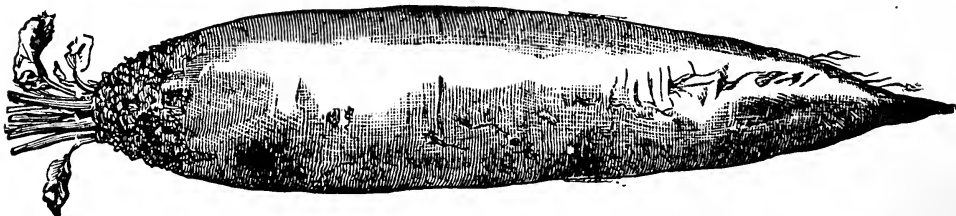
‡**BRUSSELS SPROUTS.**

Chou de Bruxelles, *Fr.* Grüner Sproffen, *Ger.* Breton de Bruselas, *Sp.*

Sow in May, transplant in July; cultivate same as cabbage. This is a perfectly hardy winter vegetable, and one of the best that can be grown. When properly cooked, the small, tender heads melt in the mouth like fine cauliflower.

	Per oz.	4 ozs.
*Improved Dwarf .....	\$0 25	\$0 75
Tree, or Miniature Cabbage.		
Roseberry, or French .....	25	75

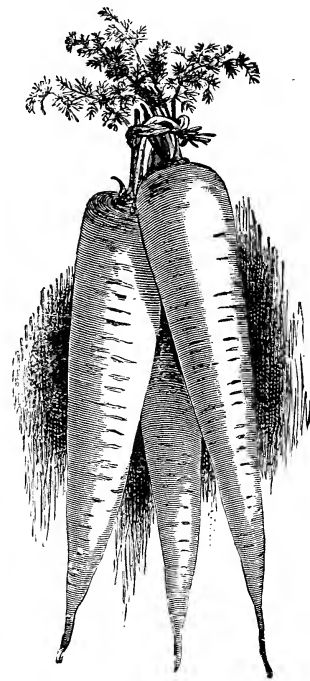
For Specialties in Vegetable and Flower Seeds, see pages 3, 4, 5 and 6, where the best new and choice old strains of seeds are illustrated and fully described.



*Mammoth Long Red Mangel-Wurzel.*



Autumn King Cabbage.



Long Orange Carrot.

## †CABBAGE.

Chou pommé ou Cabus, *Fr.* Kopfsohl, *Ger.*  
Repello, *Sp.*

Sow the early varieties in protecting frames in September, or in hotbeds early in the spring; sow late kinds about the middle of May; transplant in July, in fresh, rich ground, in rows about 2½ feet apart and from 1 to 2 feet apart in the row.

	Per oz.	4 ozs.
<b>Early York, or May</b> .. . . .	\$0 20	\$0 50
Early Royal Dwarf.		
<b>*Early Oxheart</b> .. . . .	20	50
French, Heart-Shaped.		
<b>*Early Winnigstadt, or Cone</b> ..	20	50
<b>Early Flat Dutch</b> .. . . .	30	75
Early Summer, or Henderson's.		
<b>*Early Jersey Wakefield</b> ....	30	1 00
Early Nonpareil, Early Becalan.		
<b>*Selected All Seasons</b> .. . . .	25	75
<b>Early Dutch Drumhead</b> .. . . .	20	50
Early Dutch, or Battersea.		
<b>*Large Late Flat Dutch</b> .. . . .	25	75
Premium Flat Dutch, Excelsior.		
<b>Large Late Drumhead</b> .. . . .	25	75
Large Late Brunswick, or Fottler's.		
<b>*Henderson's Succession</b> ....	30	1 00
<b>*Autumn King</b> .. . . .	40	1 00
<b>*Dwarf Early Ulm Savoy</b> .....	25	75

	Per oz.	4 ozs.
<b>*Late Drumhead Savoy</b> ....	\$0 25	\$0 75
Large Globe Savoy.		
<b>Perfection Curled Savoy</b> ....	25	75
<b>Large Red Drumhead</b> .. . . .	25	75
<b>Red Dutch, or Pickling</b> .. . . .	25	75
<b>Marblehead Mammoth</b> .. . . .	20	50
<b>Large Early Schweinfurt</b> ...	20	50
<b>Pomeranian, or Felderkraut.</b>	20	50

For prices per lb., see page 26.

## CARROTS.

Carotte, *Fr.* Möhren, *Ger.* Zanahoria, *Sp.*

Sow in April for early, middle of June for winter use, in drills about 15 inches apart.

	Per oz.	4 ozs.
<b>*Extra Early Forcing</b> .. . . .	\$0 15	\$0 30
Orange Turnip-Rooted.		
<b>*Early Orange Horn</b> (pointed).	15	30
<b>*Half-Long Red</b> (stump-rooted).	15	30
<b>Scarlet Carentan</b> (coreless)..	15	30
<b>*Oxheart, or Guerande</b> .. . . .	15	30
<b>Danvers Orange Intermediate</b> .. . . .	10	25
<b>*Long Orange</b> .. . . .	10	25
Long Scarlet or Surry, Altringham.		
<b>Long White</b> .. . . .	10	25
Large White Belgian.		

For prices per lb., see page 26.

*Half Long Red Carrot.*



Early Dwarf Snowball Cauliflower.

## ‡ CAULIFLOWER.

Choufleur, *Fr.* Blumentohl, *Ger.* Coliflor, *Sp.*

As a rule, early Cauliflower is a very uncertain crop. Seed sown about the middle of May and transplanted early in July is more likely to produce good heads. Sow for early and late, same as cabbage.

	Per pkt.	Oz.	
*Erfurt Extra Early Dwarf.	\$0 50	\$6 00	
Carrara Rock	50		
*Early Dwarf Snowball	25	4 00	
	Per oz.	4 ozs.	
*Extra Early Paris (fine)	\$0 75	\$2 25	
Half-Early Paris Nonpareil	60	2 00	
*Lenormand's Short-Stemm'd	75	2 25	
Carter's Extra Dwarf Mammoth.			
Early London, or Dutch	40	1 00	
Large Late Stadtholder	40	1 00	
*Large Algiers (fine late)	75	2 25	
Italian, or Autumn Giant	40	1 00	

## CARDOON.

Cardon, *Fr.* Cardon, *Ger.*

Sow early in spring, and transplant in trenches of well-manured ground. When full-size, bind the plants together and earth up same as celery.

Large Solid. Oz. 30 cts., 4 ozs. 75 cts.

## ‡ CHERVIL.

Cerfeuil, *Fr.* Kerbel, *Ger.* Perifollo, *Sp.*

Sow early in spring, and at short intervals for later use.

	Per oz.	4 ozs.
Curled, or Double Chervil.	\$0 20	\$0 50
Tuberous-Rooted	20	75

## COLLARD, or COLEWORT.

Chou, *Fr.* Blätter-Rohl, *Ger.*

Sow from May to July for succession, in rows a foot apart, and treat same as cabbage.

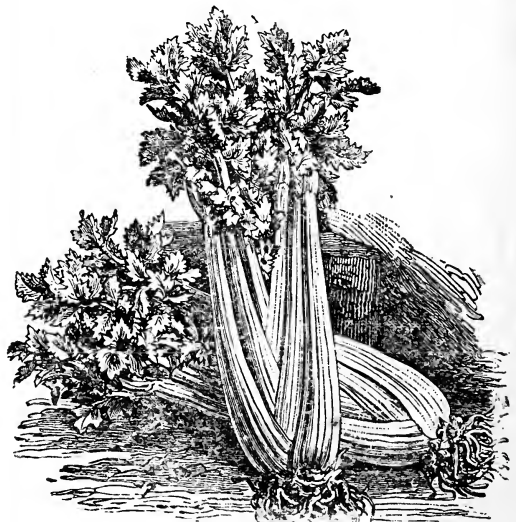
Georgia-Grown Collards. Oz. 20 cts., 4 ozs. 50 cts.

## CELERY.

Céleri, *Fr.* Sellerie, *Ger.* Apio, *Sp.*

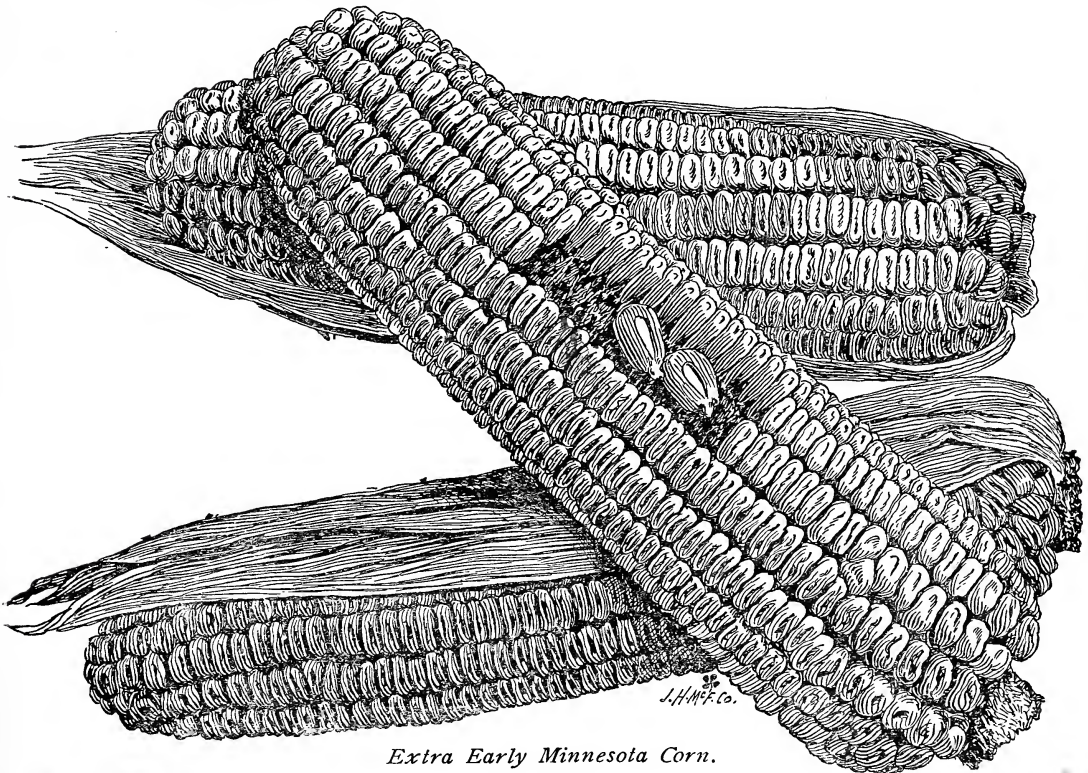
Sow very early in spring, in moist, rich ground; when the plants are from 4 to 6 inches high transplant into trenches 4 inches deep and 9 inches wide, and 3 feet from trench to trench. Set the plants 6 inches apart in the rows.

	Per oz.	4 ozs.
*Early White Plume	\$0 40	\$1 25
*Early Dwarf White	25	75
Incomparable Dwarf.		
*Golden Heart, Half-Dwarf	25	75
Golden Self-Blanching	40	1 25
*Perfection Heartwell	25	75
*Boston Market Dwarf White	25	75
*New Giant Pascal	25	75
*Fin de Siecle	30	75
Pink Plume	30	75
*Early Dwarf Red	30	75
Dwarf Crimson, Rose-Colored.		
London Large Red	30	75
Turnip-Rooted Celery	25	75
Early Erfurt Celeriac.		
Celery Seed (for flavoring)		
	Lb. 60 cts.	10 20



Perfection Heartwell Celery.





Extra Early Minnesota Corn.

## † SUGAR CORN.

Mais, *Fr.* Welschkorn, *Ger.* Maiz, *Sp.*

Plant from the middle of May to July for successional crops, in hills about 3 feet apart.

*One quart will plant about 200 hills.*

### EXTRA EARLY.

	Per qt.	8 qts.
*Extra Early Minnesota .....	\$0 25	\$1 00
*Extra Early Cory .....	25	1 00
Perry's Hybrid.....	25	1 00
Dwarf Champion.....	25	1 00
— Early Marblehead.....	25	1 00

### SECOND EARLY.

*Crosby's Early (fine).....	25	1 00
Triumph Early Sugar .....	25	1 00
Moore's Early Concord .....	25	1 00
Potter's Excelsior.....	25	1 00
*Squantum .....	25	1 00
*Ne Plus Ultra .....	25	1 00

### GENERAL CROP.

*Stowell's Evergreen.....	25	1 00
*Country Gentleman .....	25	1 00
*Mammoth Sugar (extra fine) ..	25	1 00
Excelsior, Asylum, or Burr's.		
Egyptian, or Washington		
Market.....	25	1 00

	Per qt.	8 qts.
Large Eight-Rowed Sugar. \$o 25	\$1 00	
Roslyn Hybrid .....	25	1 00
Black Mexican Sugar .....	25	1 25
Sweet Fodder (best for soiling) .....		Per bus. \$2 50

For prices per bushel, see page 26.

### POP CORN.

Pop, or Parching. Qt. 25 cts., 8 qts. \$1.

### † FIELD CORN.

	About per bus.
Early Yellow Canada .....	\$1 50
Large White Flint .....	1 50
Longfellow (Yellow Flint) .....	1 50
King Philip .....	1 50
Queen of the Prairie (Dent) .....	1 50
Golden Beauty (Dent) .....	1 50

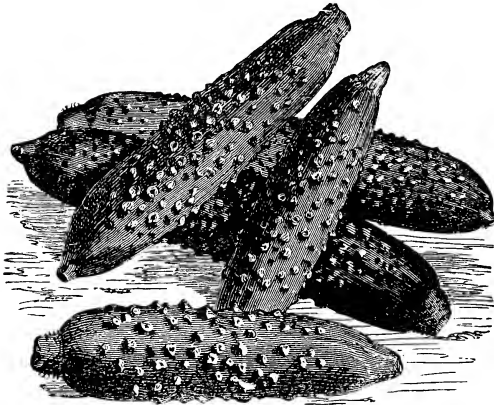
We can furnish, also, other Field varieties.

### CORN-SALAD or FETTICUS.

Mâche, *Fr.* Acter-salat, *Ger.* Canonigos, *Sp.*  
Sow in September, and manage same as spinach.

	Per oz.	4 ozs.
Small Seeded .....	\$0 10	\$0 25
Large Seeded .....	10	25

For explanation of the (\*) and other terms, see page 8.



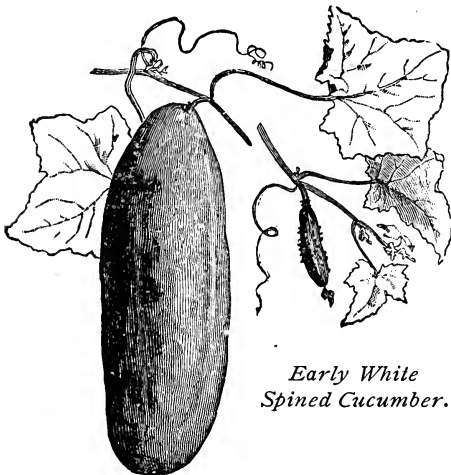
Short Green, or Boston Pickling Cucumber.

### †CUCUMBERS.

Concombre, *Fr.* Gurken, *Ger.* Pepino, *Sp.*

Sow for early in hotbeds or frames; open ground from the middle of May to August for successional crops.

	Per oz.	4 ozs.
*Extra Early Russian . . . . .	\$0 10	\$0 25
*Early White Spined . . . . .	15	30
Short Green, or Boston Pickling . . . . .	10	25
*Green Prolific, or Pickling . . . . .	10	25
Early Green Cluster . . . . .	10	25
Early Short Prickly, Early Frame.		
Improved Long Green . . . . .	15	30
*Thorburn's Everbearing . . . . .	10	25
Khiva Brown Netted . . . . .	20	60
Long White Spined . . . . .	15	30
New Jersey Hybrid.		
*Tailby's Hybrid . . . . .	15	30
Long Green Turkey . . . . .	10	25
W. I. Gherkin, or Burr . . . . .	20	60
Cool and Crisp . . . . .	10	25
Nichol's Medium Green . . . . .	10	25



Early White Spined Cucumber.

### ENGLISH FRAME CUCUMBERS.

	Per pkt.
General Grant . . . . .	\$0 25
Telegraph . . . . .	25
Duke of Edinburgh . . . . .	25
Giant of Arnstadt . . . . .	25

Also several other English long varieties for forcing; each . . . . . 25

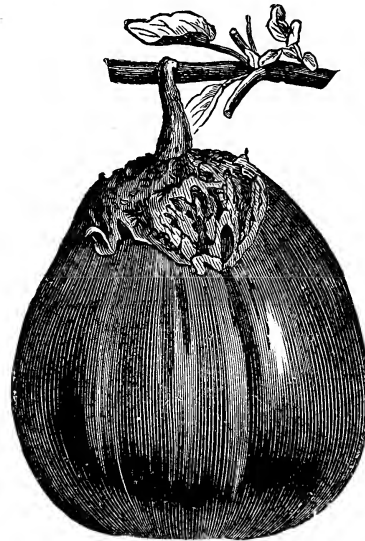
For prices per lb., see page 27.

### ‡CRESS, or PEPPER-GRASS.

Cresson, *Fr.* Stiefe, *Ger.* Mastuerzo, *Sp.*

Sow at short intervals, spring and fall.

	Per oz.	4 ozs.
*Upland Cress . . . . .	\$0 50	\$1 50
*Extra Curled . . . . .	10	25
Australian, or Golden . . . . .	10	25
True Water Cress . . . . .	50	1 50



Improved New York Egg-Plant.

### †EGG-PLANT.

Aubergine, *Fr.* Eierpflanze, *Ger.* Berengena, *Sp.*

Sow in hotbed or under glass, early in spring; about the end of May transplant to the open ground.

	Per oz.	4 ozs.
Early Long Purple . . . . .	\$0 30	\$1 00
*Improved N. Y. Purple . . . . .	50	1 25
Large Oval Purple, Round Purple.		
*Early Black Pekin . . . . .	40	1 00
Long White Chinese . . . . .	\$0 10	
Scarlet Chinese . . . . .	10	
Striped, or Guadeloupe . . . . .	10	
White Egg-Shaped . . . . .	10	

‡ **ENDIVE.**

Chicorée-Endive, *Fr.* Endivie, *Ger.*  
Endibia, *Sp.*

Sow from April to July for succession; transplant in rich ground; manage same as lettuce.

	Per oz.	4 ozs.
*Green Curled Summer	\$0 20	\$0 50
White Curled	20	50
French, or Moss-Curled	20	50
*Broad-Leaved	20	50
<i>Batavian, or Escarolle.</i>		
Brussels Chicory (Witloof)	15	25
Wild (Barbe de Capucin)	15	30
<i>(Chicory, or Succory, per lb., \$1.)</i>		

‡ **GARLIC.**

Ail, *Fr.* Knoblauch, *Ger.* Ajo, *Sp.*

Plant early in spring, in rows 10 inches apart and 2 inches deep.

Garlic Sets. Lb. 40 cts.

‡ **KALE, or BORECOLE.**

Chou-vert, *Fr.* Grüner-Kohl, *Ger.* Breton, *Sp.*

Sow spring sprouts during March and April. Sow Curled Siberian Kale during September and October; manage same as spinach. Sow all other kinds from April to June. Manage same as cabbage.

	Per oz.	4 ozs.
*Green Curled Scotch	\$0 15	\$0 30
*Dwarf Green Erfurt	15	30
Brown, or Purple Curled	15	30
*Curled Siberian	Lb. 60 cts.	10 25
<i>Hardy German Greens, or Winter Sprouts.</i>		
*Striped Garnishing	25	75
Sea Kale ( <i>Crambe maritima</i> )	25	75
Spring Sprouts (for greens)		10

‡ **KOHL-RABI.**

(Turnip-Rooted Cabbage.)

Chou-rave, *Fr.* Kohlrabi, *Ger.* Col de Nabo, *Sp.*

Sow from March to June for transplanting in succession.

	Per oz.	4 ozs.
*Early White Vienna	\$0 30	\$1 00
Early Purple Vienna	30	1 00



Endive.



Simpson's Curled Silesia Lettuce.

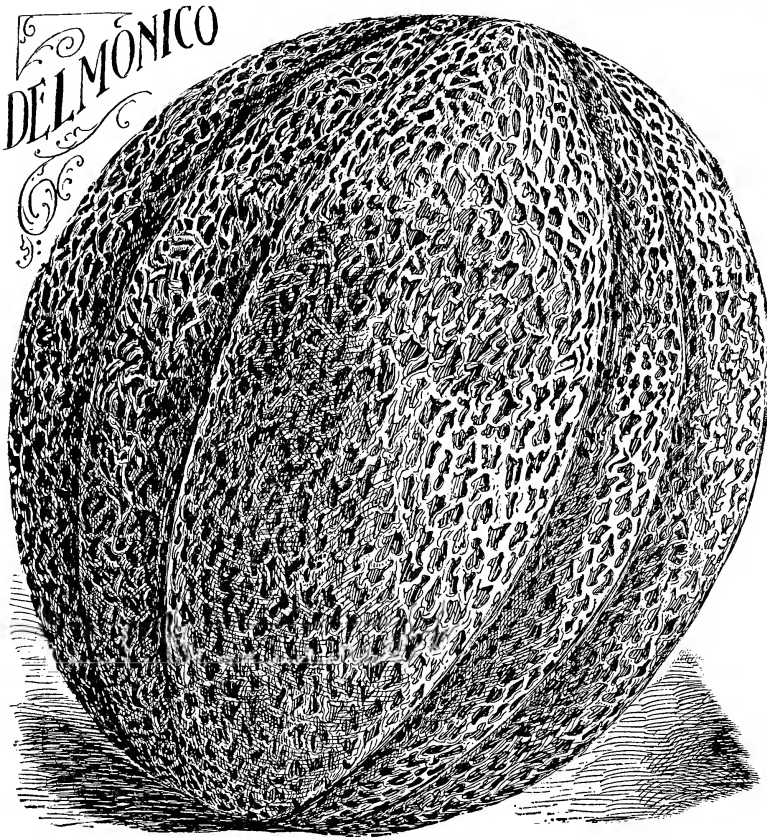
‡ **LETTUCE.**

Laitue, *Fr.* Lattich, *Ger.* Lechuga, *Sp.*

Sow for early in hotbeds; open ground April to June, for succession; transplant in very rich ground. Sow hardy kinds in September, and plant in protecting frames for winter use.

	Per oz.	4 ozs.
*German Early Head	\$0 25	\$0 75
*Grand Rapids Forcing	20	50
*Buttercup (fine for forcing)	20	50
*Big Boston (fine for forcing)	20	50
*Simpson's Curled Silesia	20	50
<i>Early Cut Salad.</i>		
Black-Seeded Simpson	15	40
*Early Tennisball (fine)	20	50
<i>Early Boston Market.</i>		
*Golden Stone Head (fine)	25	75
<i>Yellow-Seeded Butter.</i>		
*Deacon (solid head)	20	50
Mignonette. Russet color	25	75
Black-Seeded Large Butter	20	50
<i>Turkish Cabbage, or Russian.</i>		
*Golden Queen. Forcing	25	75
*Perpignan, or Summer	20	50
New York Cabbage	20	50
Ice Drumhead (fine)	15	40
<i>Royal Cabbage, or Malta.</i>		
White Summer Cabbage	20	50
<i>Stone Cabbage, or Winter Butter.</i>		
American Gathering	15	40
Victoria Cabbage	15	40
<i>Red-Edged Cabbage.</i>		
*Salamander, or Satisfaction	20	50
*All-the-Year-Round	20	50
Hanson's Cabbage	20	50
Shotwell's Brownhead	20	50
Hardy Green	15	40
<i>Winter, or Hammersmith.</i>		
Market-Gardener's Private Stock	20	50
White Paris, or Ice Cos	20	50
Green Paris Cos (Romaine)	20	50
Trianon Self-Closing Cos	20	50

For Prices per lb., see page 27.



**LEEKS.**

Poireau, *Fr.* Lauch, *Ger.* Puerro, *Sp.*

Sow from March to May; transplant in rich ground.

	Per oz.	4 ozs.
*Large American Flag . . .	\$0 30	\$0 75
Large Carentan (fine) . . . . .	20	60

†**MARTYNIA.**

Gemsenhorn, *Ger.*

Sow in May in open ground, 3 feet apart each way.

**Craniolaria** (for pickles). Oz. 30 cts.,  
4 ozs. 75 cts.

**MUSTARD.**

Sinapis, *Lin.* Moutarde, *Fr.* Senf, *Ger.*

Sow at intervals, spring and autumn.

	Per oz.	4 ozs.
*White, or Yellow . . . . .	\$0 05	\$0 15
Black, or Brown . . . . .	05	15
Chinese (for salad) . . . . .	10	30

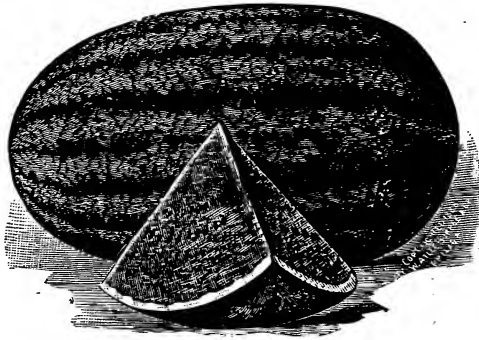
†**MUSKMELONS.**

Melon, *Fr.* Melonen, *Ger.* Melon, *Sp.*

Sow in frames for early; open ground in May and June, in hills 6 feet apart each way.

	Per oz.	4 ozs.
*Rocky Ford (green flesh) . . .	\$0 15	\$0 30
*Early Christina (orange flesh) .	15	30
*Emerald Gem (orange flesh) . .	15	30
*Large Nutmeg (green flesh) . .	15	30
*Long Island Beauty . . . . .	15	30
The Banquet (rich salmon) . . .	15	30
*Early Jenny Lind (green flesh)	15	30
Delmonico (large; orange flesh)	15	30
*Improved Hackensack . . . . .	15	30
Bay View (extra large) . . . . .	15	30
Surprise (orange flesh) . . . . .	15	30
Excelsior Nutmeg (green flesh)	15	30
*Golden Perfection (yellow flesh) . . . . .	15	30
*Paul Rose (rich orange flesh) . .	15	30
*Golden Netted Gem . . . . .	15	30
*Montreal Market (green flesh)	15	30
Green Citron (netted) . . . . .	15	30

Also, English varieties for culture in frames . . per pkt., 20c..



*Striped Gipsy Watermelon.*

## † WATERMELONS.

Melon d'Eau, *Fr.* Wassermelonen, *Ger.*  
Sandia, *Sp.*

Sow in frames for early; open ground  
May and June, in hills 8 feet apart each way.

	Per oz.	4 ozs.
*Early Mountain Sweet	\$0 10	\$0 25
Kolb's Gem	10	25
Iceing, or Ice Rind (red flesh)	10	25
White-Seeded Ice Cream, Strawberry.		
*Black Spanish (red flesh)	10	25
*Cole's Early	10	25
Phinney's Early (red flesh)	10	25
*Jordan's Gray Monarch	15	30
Green and Gold	10	25
*Hungarian Honey	15	30
*Scaly Bark (crimson flesh)	10	25
*Vick's Early (red flesh)	15	30
The Volga (red flesh)	10	25
Orange (scarlet flesh)	10	25
Mammoth Ironclad	10	25
*Striped Gipsy (fine late)	10	25
Jackson, or Rattlesnake.		

Citron (for preserves).  
Oz. 10 cts., 4 ozs. 25 cts.

## MUSHROOMS.

Champignon, *Fr.*  
Champignonbrut, *Ger.*  
Seta, *Sp.*

English Spawn. Lb.  
15 cts., 8 lbs. \$1.  
French, in boxes of  
3 lbs., each \$1.25.

Printed pamphlets  
on Mushroom culture  
sent with all orders for  
spawn.

## ‡ NASTURTIUMS.

Capucine grande, *Fr.* Kressen Indianische,  
*Ger.* Maranuela, *Sp.*

Sow in May and June in drills an inch  
deep.

	Per oz.	4 ozs.
Tall (Indian Cress)	\$0 20	\$0 50
Dwarf " "	20	50

## OKRA.

Gombo, *Fr.* Essbarer Hibiscus, *Ger.*  
Quimbombo, *Sp.*

Sow after the middle of May, or early in  
June, in rich ground, in drills about an inch  
deep and 3 feet apart; thin out to 8 inches.

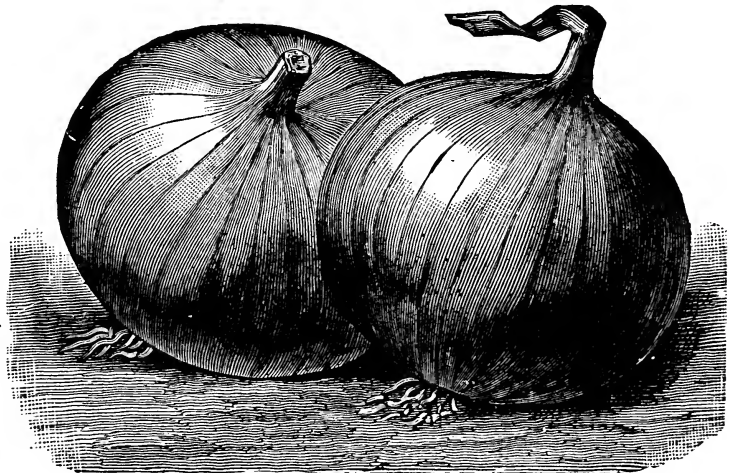
	Per oz.	4 ozs.
*Dwarf White Velvet	\$0 10	\$0 25
*Early Dwarf Green	10	25
Improved Dwarf Prolific.		
Extra Long Green	10	25

## ONIONS.

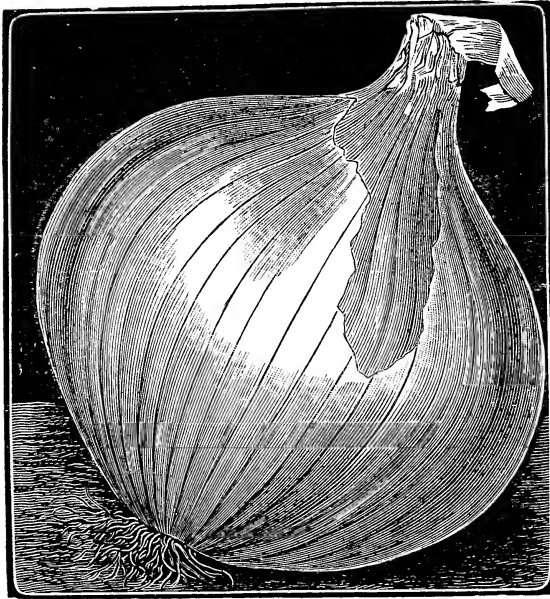
Oignon, *Fr.* Zwiebeln, *Ger.* Cebollo, *Sp.*

Sow seed in rich ground early in spring,  
in drills 1 foot apart, and thin to 2 inches  
apart.

	Per oz.	4 ozs.
*Extra Early Flat Red	\$0 25	\$0 75
Large Red Wethersfield	25	75
*Large Red Globe	25	75
*Southport White Globe	30	85
Yellow Dutch, or Strasburg	20	50
*Yellow Danvers, or Globe	20	50
*White Portugal	30	85
New England White, Silver Skin.		



*Yellow Danvers Onion.*



Prizelaker Onion.

ONIONS, continued.	Per oz.	4 ozs.
Queen (new early white).....	\$0 25	\$0 75
*Prizetaker (straw-color) .....	30	85
White Italian Tripoli .....	25	75
Naples Giant Rocca (late)....	20	50
	About, per qt.	Pk.
Potato Onions.....	\$0 30	\$1 75
White Multiplier .....	30	1 75
Red Onion Sets .....	30	1 50
*White Onion Sets .....	30	1 75
Yellow Onion Sets .....	25	1 50
Top, or Button Onions .....	25	1 50

☞ For prices per lb., see page 27.

### PARSNIPS.

Panais, *Fr.* Pastinafen, *Ger.* Pastinaca, *Sp.*

Sow from March to June, in deep, rich ground.

	Per oz.	4 ozs.
*Long White, or Guernsey..	\$0 10	\$0 25
Cup, Hollow-Crowned, or Sugar.		
Sutton's Student ..	10	25

### PARSLEY.

Persil, *Fr.* Petersfalte, *Ger.* Perejil, *Sp.*

Sow from March till June, in drills an inch deep and 1 foot apart.

	Per oz.	4 ozs.
*Curled, or Double.....	\$0 10	\$0 25
*Champion Moss Curled .....	15	30
*Carter's Fern-Leaved.....	10	25
Hamburg, or Rooted .....	10	25

### †PUMPKINS.

Potiron, *Fr.* Kürbisse, *Ger.*  
Calabaza, *Sp.*

Sow in May or June, in hills 6 by 8 feet apart.

	Per oz.	4 ozs.
*Large Cheese, or Pie..	\$0 10	\$0 25
West India Mammoth....	25	75
Mammoth, or Large Tours	20	60
Jonathan .....	10	25
	Per qt.	Bus.
Connecticut Field .....	\$0 25	\$4 00

### †PEPPERS.

Piment, *Fr.* Spanischer Pfeffer, *Ger.*  
- Pimiento, *Sp.*

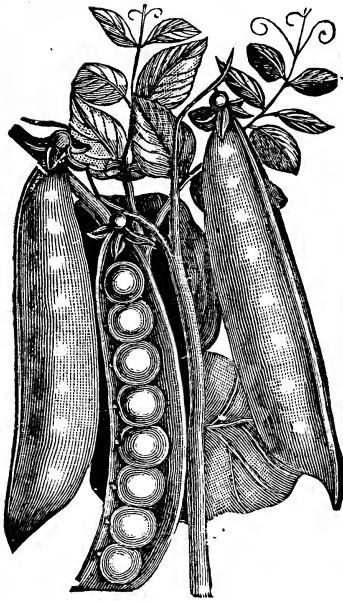
Sow in hotbeds in February and March, in open ground in May and June, transplanting to 18 inches apart each way.

	Per oz.	4 ozs.
Squash, or Tomato .....	\$0 25	\$0 75
*Large Bell, or Bull Nose ....	25	75
*Sweet Spanish (for salad)....	25	75
*Sweet Mountain (for mangoes).	25	75
*Celestial.....	30	1 00
Red Cherry .....	30	1 00
Red Chili, or Red Cluster ....	30	1 00
Long Red Cayenne .....	30	1 00
Ruby King ..	30	1 00
Golden Dawn .....	25	75

☞ For prices per lb., see page 27.



Ruby King Pepper.



Alaska Pea.



McLean's Advancer Pea.

## PEAS.

Pois, *Fr.* Erbsen, *Ger.* Guisante, *Sp.*

Plant for early use as early in spring as practicable, and for succession every two or three weeks until July. Plant in single or double rows 3 to 5 feet apart, according to height, and 4 inches deep.

*One quart will plant 100 feet of drill.*

Those marked thus (\*) are the wrinkled varieties.

### EXTRA EARLY SORTS.

	Ft.	Per qt.	8 qts.
<b>Bridgeman's Extra</b>			
Early	2½	\$0 25	\$1 25
<b>Carter's First Crop</b>	2½	.. 25	I 25
Sutton's Ringleader, First and Best.			
<b>Daniel O'Rourke</b>	2½	.. 25	I 25
<b>Philadelphia Extra</b>			
Early	2½	.. 25	I 25
*Laxton's Alpha (fine)	3	.. 30	I 50
*Surprise	2	.. 30	I 50
Alaska	2½	.. 25	I 25
*Nott's Excelsior	1½	.. 30	I 75
Kentish Invieta (fine)	2½	.. 30	I 50
*Gradus (finest quality)	3	.. 50	2 50
*Carter's Premium Gem	1½	.. 30	I 50
*Duke of York	3	.. 30	I 50
*American Wonder	1½	.. 30	I 75

### SECOND EARLY PEAS.

	Ft.	Per qt.	8 qts.
*Heroine	2½	\$0 30	\$1 50
*McLean's Advancer	2½	.. 30	I 50

	Ft.	Per qt.	8 qts.
*Shropshire Hero	3	\$0 30	\$1 50
Laxton's Fillbasket	3	.. 30	I 50
*Horsford's Market-Garden	2½	.. 25	I 25
*Dwarf Champion	2	.. 30	I 50
*Abundance (sow thin)	1½	.. 25	I 25
*McLean's Little Gem	1	.. 30	I 50
McLean's Blue Peter	1	.. 30	I 50
Tom Thumb	½	.. 25	I 50

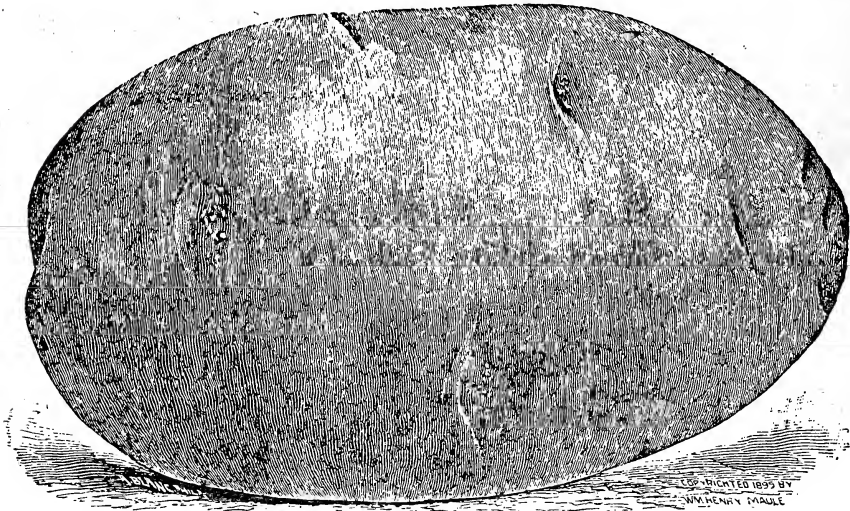
### MAIN CROP AND LATE PEAS.

	Ft.	Per qt.	8 qts.
*Champion of England	5	\$0 25	\$1 25
*Yorkshire Hero	3	.. 25	I 25
*Ne Plus Ultra	5	.. 25	I 25
*Juno. Large, straight pods	2	.. 30	I 50
*Everbearing (sow thin)	2½	.. 25	I 25
Pride of the Market	2	.. 30	I 50
*Sander's Marrow	5	.. 30	I 50
*Carter's Telephone	5	.. 30	I 50
Culverwell's Telegraph	4	.. 30	I 50
*Carter's Stratagem	2	.. 30	I 50
*Queen (finest flavor)	2½	.. 30	I 50
Blue Imperial	2½	.. 25	I 25
White Marrowfat	3	.. 20	I 00
Black-Eyed Marrow	3	.. 20	I 00
Peruvian Marrow.			

### SUGAR PEAS.

	Ft.	Per qt.	8 qts.
Melting Sugar (edible pods)	5	\$0 30	\$1 75
Wrinkled Sugar (edible pods)	4	.. 40	2 00
Dwarf Sugar (edible pods)	2	.. 40	2 00

For prices per bushel, see page 28.



Beauty of Hebron Potato.

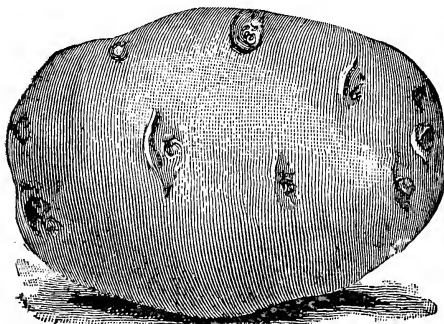
## POTATOES.

Pomme de Terre, *Fr.* Kartoffeln, *Ger.*

Our Potatoes are all specially "northern-grown," for seed purposes.

Prices subject to variation.

	About, per bus.	Bbl.
Early Beauty of Hebron...	\$2 00	\$4 25
Early Rose, or Vermont.....	2 00	4 25
Early Bovee.....	2 50	6 00
Early Northern.....	2 00	4 25
Early Ohio.....	2 00	4 25
Early Puritan.....	2 25	4 50
Charles Downing (early)....	2 50	5 00
Clark's No. 1 (early)....	2 00	4 25
Carman No. 1 (medium)....	2 00	4 25
Carman No. 3 (best late)....	2 00	4 25
White Peach-Blow.....	2 50	5 00
White Elephant (fine late)....	2 00	4 25
White Star (late).....	2 00	4 25
Late Beauty of Hebron.....	2 00	4 25



Carman No. 3 Potato.

## ‡RADISHES.

Radis, Rave, *Fr.* Rettige, *Ger.* Rabanos, Rabonitas, *Sp.*

Sow for successional crops at short intervals, from March till September, in drills an inch deep and a foot apart.

	Per oz.	4 ozs.
*Scarlet Globe Turnip .....	\$0 15	\$0 30
*French Breakfast (fine).....	10	25
Red Olive-Shaped, White-Tipped.		
*Early Scarlet Turnip (fine)...	10	25
Red Turnip, or Cherry.		
*Early Round Dark Red .....	10	25
White-Tipped Scarlet Turnip	15	30
*Golden Olive-Shaped.....	15	30
Early White Olive-Shaped... ..	10	25
Early Scarlet Olive-Shaped..	10	25
*Long Scarlet Short-Top.....	10	25
Beckert's Chartier Long Red	10	25
*Golden Globe (fine).....	10	25
Yellow Summer Turnip .....	10	25
*White Summer Turnip.....	10	25
Giant Stuttgart Summer Turnip..	10	25
Purple Summer Turnip.....	10	25
*Long Black Spanish.....	10	25
*Round Black Spanish.....	10	25
White Spanish, or Fall.....	15	30
*Scarlet Chinese Winter.....	10	25
Long White Naples .....	10	25
Raphanus (edible pods) pkt. 10c.		

For prices per lb., see page 28.

To be crisp and tender, Radishes must grow quickly and have plenty of water.





White Summer Turnip Radish.  
(See preceding page.)

### RHUBARB.

Rhubarbe, *Fr.* Rhabarber, *Ger.*  
Ruibarbo, *Sp.*

Sow seed or plant roots in rich ground during April or May.

	Per oz.	4 ozs.
<b>Myatt's Victoria</b> .....	\$0 20	\$0 50
Pie Plant, Wine Plant.		
	Each	Per doz.
<b>Roots (large)</b> .....	\$0 20	\$2 00

### SAGE.

Sauge, *Fr.* Salbei, *Ger.*

Sow during the spring.

**Common** (*Salvia officinalis*). Oz. 25 cts.,  
4 ozs. 75 cts.

### SALSIFY, or OYSTER PLANT.

Salsifis, *Fr.* Bodschbart, *Ger.* OstraVegetal, *Sp.*

Sow from April till June, in drills 12 inches apart, and thin out to 6 inches apart in rows.

	Per oz.	4 ozs.
<b>Long White</b> .....	\$0 15	\$0 30
<b>Mammoth Sandwich Island</b> ..	20	50
<b>Scolymus</b> (Salsify Spinach).....	25	60

### SAVORY.

Bohnenkraut, *Ger.*

	Per oz.	4 ozs.
<b>*Summer</b> .....	\$0 25	\$0 75
<b>Winter</b> .....	40	1 00

### SCORZONERA.

Scorsonère, *Fr.* Escorzonere, *Ger.*  
Escorconera, *Sp.*

Sow from April till June.

**Black Salsify.** Oz. 25 cts., 4 ozs. 75 cts.

### SKIRRET.

Chervis, *Fr.* Zuckerrübsel, *Ger.* Cherivia, *Sp.*  
Sow from April till June.

**Sium Sisarum.** Oz. 30 cts., 4 ozs. 75 cts.

### SORREL.

Oseille, *Fr.* Sauerampfer, *Ger.* Acedera, *Sp.*  
Sow during the spring.

	Per oz.	4 ozs.
<b>*Large-Leaved</b> ...Lb.	\$1.25	\$0 15
<b>Garden Patience Dock</b> .....	30	60

### SWISS CHARD.

Used as greens; the ribs of the leaves cooked and served as asparagus.....

	Per oz.	4 ozs.
	\$0 10	\$0 25

### SWEET MARJORAM.

Marjolaine, *Fr.* Marjoran, *Ger.*

Sow during the spring.

**Sweet.** Oz. 30 cts., 4 ozs. \$1.

### SPINACH.

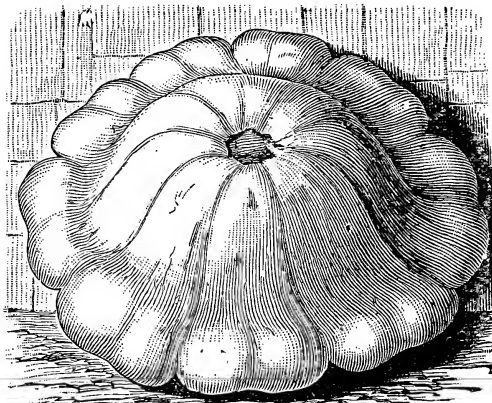
Epinard, *Fr.* Spinat, *Ger.* Espinaca, *Sp.*

Sow early in the spring, in very rich ground. Also during September and October for winter use, in drills 12 inches apart and half an inch deep.

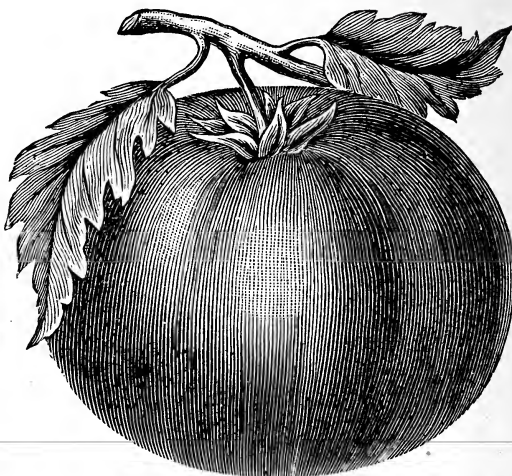
	Per 4 ozs.	Lb.
<b>*Round-Leaved</b> .....	\$0 15	\$0 40
<b>*Long-Standing</b> .....	15	40
<b>Victoria</b> (dark green) .....	15	40
<b>*Large Viroflay</b> .....	15	40
Large Round Thick-Leaved.		
<b>Savoy-Leaved</b> .....	15	40
Bloomsdale, or Norfolk.		
<b>Prickly-Leaved</b> .....	15	40
<b>New Zealand</b> ....Oz. 15 cts...	30	1 00
<b>Holland, or Orach</b> ..Oz. 20 c...	50	1 00
French, or Mountain Spinach.		



New Zealand Spinach.



Early White Bush Squash.



Livingston's Beauty Tomato.

## †SQUASHES.

Courge, *Fr.* Kürbiß, *Ger.* Calabozo, Tontanera, *Sp.*

Sow in hills from the middle of April till the last of June. Bush kinds about 4 feet apart, other kinds 8 feet apart.

	Per oz.	4 ozs.
*Early White Bush .....	\$0 10	\$0 25
Scallop, or Pattypan.		
Eggplant Bush .....	10	25
*Early Striped Bush .....	10	25
Green-Striped Bergen.		
Early Golden Bush .....	10	25
*Summer Crookneck Bush ..	10	25
Golden Custard Bush .....	10	25
Early Orange Marrow .....	10	25
Boston Marrow .....	15	30
*Hubbard, or Winter .....	15	30
Pike's Peak.....	10	25
Marblehead Marrow .....	10	25
*Essex Hybrid .....	10	25
*Winter Crookneck .....	15	30
Canada Crookneck.		
*Delicata .....	15	30
Fordhook (Long-Keeper) .....	10	25
*Perfect Gem (Late-Running) ..	10	25
Butman (Winter) .....	10	25
English Vegetable Marrow..	20	50
Mammoth Chili (extra size)...	20	50
Patagonia .....	20	50
Seven Years' Custard, or Butter.		
Bay State (winter sort) ..	10	25

☞ For prices per lb., see page 28.

## TOBACCO SEED.

(*Nicotiana tabacum.*)

	Per oz.	4 ozs.
Connecticut Seed-Leaf .....	\$0 30	\$1 00
Imported Havana .....	50	1 50

## ‡TOMATOES.

(Love-Apples.)

Tomate, *Fr.* Liebesapfel, *Ger.* Tomate, *Sp.*

Sow in hotbeds for early; open ground, April and May; transplant in rows 3 or 4 feet apart.

	Per oz.	4 ozs.
*Ponderosa .....	\$0 50	\$1 25
*Livingston's Perfection ....	25	75
*Freedom (bright scarlet) .....	25	75
The Lorillard ..	25	75
Crimson Cushion (extra large).	50	1 50
*Mikado (early, large, red).....	25	75
Turner's Hybrid.		
*The Trophy (selected).....	25	75
*Dwarf Champion .....	25	75
*Acme (smooth, dark red).....	25	75
Livingston's Beauty .....	25	75
*Livingston's Favorite.....	25	75
*Early Ruby (dwarf, compact)..	25	75
Red Cherry, or Gem .....	25	75
Large Golden Yellow.....	30	75
Red Pear-Shaped, or Fig....	25	75
Yellow Plum .....	30	75
*Cardinal (brilliant red).....	25	75
Stone (very large scarlet) .....	25	75
Table Queen (rich crimson)...	25	75
Sutton's Best of All .....	50	1 50
Strawberry, or Winter. ....	30	75

☞ For prices per lb., see page 28.

## THYME.

Thym, *Fr.* Thymian, *Ger.*

Sow during the spring.

	Per oz.	4 ozs.
*English .....	\$0 50	\$1 50
French (small-leaved) .....	40	1 25

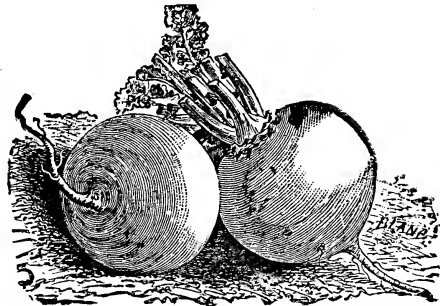
# TURNIPS.

Navet, *Fr.* Rüben, *Ger.* Nabo commun, *Sp.*

All varieties, 10 cents per ounce.

Sow for early, very early in spring, on freshly broken up ground. Upon old ground early Turnips are liable to be hot, strong and wormy. For main crop, sow in July and August. Sow Rutabaga in July, in drills 15 inches apart; thin out to 6 inches. For best results, cultivate carefully all through the season.

	Per 4 ozs.	Lb.
*Extra Early Milan .....	\$0 25	\$0 75
Early Flat Dutch.....	20	50
White Strap-leaved.		
Early White Stone.....	20	60
Early Snowball, or Six Weeks.		
Early Purple Top Munich ...	20	50
Early Yellow Teltow .....	25	75
Small Berlin, or Marrow.		
*Red Top Strap-leaved.....	20	50
Red Top White Globe.....	20	50
*White Egg-shaped (fine late).	20	50



Early Purple-Top Munich Turnip.

	Per 4 ozs.	Lb.
*Yellow Stone, or Globe .....	\$0 20	\$0 50
Yellow Aberdeen .....	20	50
Scotch Yellow.		
*Robinson's Golden Ball.....	20	50
Orange Jelly.		
White French, or Rock.....	20	50
Russian, Hanover, Sweet German.		
*Purple Top Rutabaga .....	20	50
Improved Yellow Swede, or Russian.		
White Rutabaga .....	20	50
White Swede, or Russia.		
Long White, or Cow Horn... ..	20	50



Sweet Basil.



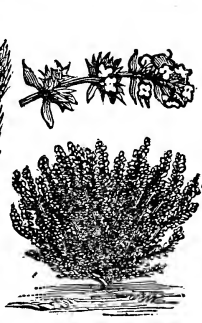
Sage.



Sweet Marjoram.



Summer Savory.



Thyme.

## SWEET, POT AND MEDICINAL HERBS.

Per packet, 5 to 10 cents.

Sow under glass early in spring; about the end of May transplant to open ground.

	Per oz.	Per oz.	
Anise (Pimpinella Anisum).....	\$0 15	Hoarhound (Marrubium).....	\$0 30
Basil, Sweet (Ocimum basilicum)....	40	Hyssop (Hyssopus officinalis).....	30
Borage (Borago officinalis) (for bees)..	20	Lavender (Lavandula spica) .....	30
Balm (Melissa officinalis).....	40	Marjoram, Sweet (Origanum) .....	30
Bene (for dysentery) .....	lb. \$1.25.. 20	Rue (Ruta graveolens) .....	20
Coriander (Coriandrum sativum) .....	15	Rosemary (Rosmarinus officinalis) ...	50
Castor Oil Plant (Ricinus) .. lb. 50c...	10	Saffron (Carthamus) .....	15
Caraway (Carum carui).....	15	Sage, Common (Salvia officinalis) ...	25
Catnip (Nepeta cataria).....	40	Savory, Summer (Satureja hortensis)..	25
Dandelion (Leontodon taraxacum)....	40	Savory, Winter (Satureja montana) ..	40
Dill (Anethum graveolens) .....	lb. \$1.. 15	Tansy (Tanacetum vulgare) .....	50
Eucalyptus, or Fever Plant .....	35	Thyme, English (Thymus vulgaris)...	50
Fennel, Sweet (Anethum) .....	15	Thyme, French .....	40
Hop Seed (Humulus).....	50	Wormwood (Artemisia absinthium)...	30

# Grass and Clover Seeds and Other Important Requisites.

## GRASS SEEDS.

	About, per bus.
Timothy. 45 lbs. to bus. ....	\$3 50
<i>Phleum pratense.</i>	
Creeping Bent Grass. 20 lbs. to bus. ...	4 00
<i>Agrostis stolonifera.</i>	
Red Top Grass. 14 lbs. to bus. ....	1 75
“ “ “ Ex.-re-cleaned; 32 lbs.	6 00
<i>Agrostis vulgaris.</i>	
Rhode Island Bent Grass. 14 lbs. to bus.	4 00
<i>Agrostis canina.</i>	
Sweet Vernal Grass . . . . . lb.	75 cts. . .
<i>Anthoxanthum odoratum.</i>	
Meadow Fescue. 22 lbs. to bus. ....	2 50
<i>Festuca pratensis.</i>	
Meadow Fox Tail Grass. 7 lbs. to bus. ...	2 75
<i>Alopecurus pratensis.</i>	
Tall Meadow Oat Grass. 13 lbs. to bus.	2 50
<i>Avena elatior.</i>	
Orchard Grass. Choice; 14 lbs. to bus.	2 50
<i>Dactylis glomerata.</i>	
Sheep's Fescue Grass. 12 lbs. to bus. .	2 50
<i>Festuca ovina.</i>	
Hungarian Grass. 48 lbs. to bus. ....	1 50
<i>Panicum Germanicum.</i>	
Red or Creeping Fescue. 14 lbs. to bus.	3 00
<i>Festuca rubra.</i>	



Tall Meadow Oat Grass.

	About, per bus.
Italian Rye Grass. 12 lbs. to bus. ....	\$2 00
<i>Lolium Italicum.</i>	
English Rye Grass. 24 lbs. to bus. ....	2 00
<i>Lolium perenne.</i>	
Wood Meadow Grass. 14 lbs. to bus. ...	5 00
<i>Poa nemoralis.</i>	
Kentucky Blue. Best ex.-cleaned; 14 lbs.	2 00
Central Park Lawn Grass. 15 lbs. to bus.	3 50
Extra Finest Mixed Lawn Grass. 15 lbs.	4 50
Golf Link Mixture. 20 lbs. to bus. ....	3 00
Putting Green Mixture . . . . .	5 00
Permanent Pasture Grass. 14 lbs. to bus.	2 75

## CLOVERS.

	Per lb.
Red Clover. Price variable . . . . .	\$0 20
White Clover. “ “ . . . . .	30
Crimson Clover. 15 lbs. per acre. ....	15
<i>Trifolium incarnatum.</i>	
Yellow Clover, or Trefoil. . . . .	20
Lucerne, or Alfalfa Clover . . . . .	25
Alsike Clover, or Swedish . . . . .	30
Bokhara Clover. . . . .	30

## BIRD SEEDS, ETC.

	Per qt.	Bus.
Canary (best Sicily) . . . . .	\$0 20	\$4 00
Mixed Bird Seed . . . . .	20	4 00
Hemp Seed . . . . .	10	2 00
White Millet . . . . .	30	4 00
Yellow Millet. . . . .	15	3 00
English Rape (large-seeded) . . . . .	20	4 00
German Rape (small-seeded) . . . . .	20	4 00
Bird Gravel (for cages) . . . . .	10	2 00
Rough Rice. . . . .	15	3 50
Maw, or Poppy . . . . . lb.	30 cts. . .	
Bird Lettuce. . . . . “	50 “ . .	
Imperial Egg Food. . . . . “	50 “ . .	
Mocking Bird Food. . . . . bottle	40 “ . .	
Song Restorer . . . . . “	25 “ . .	

☞ Prices variable.

## FRUIT SEEDS.

	Per lb.
Apple Seed . . . . .	\$0 30
Cherry Pits, Mahaleb. . . . .	30
Pear Seed. . . . .	1 50
Quince Seed . . . . .	1 50
<i>Per oz.</i>	
Currant Seed, Mixed. . . . .	\$0 40
Gooseberry Seed, Mixed . . . . .	75
Raspberry Seed, Mixed . . . . .	50
Strawberry Seed, Mixed . . . . .	50

**VARIOUS SEEDS.**

	Per qt.	Bus.
Flax Seed .....	\$0 25	\$3 50
Sunflower .....	10	2 50
Broom Corn .....	25	3 00
Vetches (for pigeons, etc.) .....	20	2 75
	Per lb.	
Chinese Sugar Cane .....	\$0 25	
Rural Branching Sorghum .....	25	
Yellow Locust (Robinia).....	50	
Honey Locust .....	50	
Osage Orange (Maclura) .....	50	

Wheat, Rye, Oats, Barley and Buckwheat; also Tree, Shrub, and Fruit Trees, Supplied to Order.

**INSECTICIDES.**

**Bordeaux Mixture.** Made ready for use by simply adding water. For black-rot, downy mildew and anthracnose of grapes, potato blight, potato rot, and other fungous diseases, 1-qt. can, 60 cts.

**Kerosene Emulsion.** A paste for plant-lice of any kind, cabbage worms, scale insects on apple, pear, orange and other trees, 5-lb. can (makes 50 gallons wash), \$1. Ready for use by simply adding water.

**Potash Whale-Oil Soap.** Especially useful for destroying San José Scale; destructive to insects of all kinds. 100 lbs. \$10, lb. 15 cts.

**Ant Destroyer.** A non-poisonous powder, which will destroy or drive away black ants from lawns, trees, plants, houses, or other affected localities. Can 50 cts.

**Slug-Shot** ..... 5 lbs. 30 cts, 10 lbs. \$0 50

**Fir-Tree Oil** .. pt. 75 cts., qt. \$1.25, gal. 4 00

**Nicotine** ..... pt. 1 50

**Bug Death** ..... lb. 15 cts., 5 lbs. 50

**Persian Insect Powder** ..... " 75

**Flowers of Sulphur** ..... " 10

**Pure Paris Green** ..... " 30

**White Hellebore** ..... " 30

**Whale-Oil Soap** ..... " 12

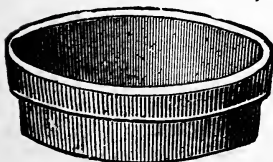
**Gishurst's Compound**..... box 50

**Tobacco Stems** ..... 100 lbs. 2 00

**Tobacco Dust** ..... lb. 10

**Tobacco Whale-Oil Soap**..... cake 25

**ROUND SEED, or LILY PANS.**



Height	Width	Per doz.
4 x 6 inches		\$1 00
5 x 8	"	1 50
5 x 10	"	2 25
5 x 12	"	2 50

**STANDARD FLOWER POTS.**

	Per 100	1,000
2¼-inch Thumb.....	\$0 80	\$6 50
3- " Gill.....	1 25	9 00
4- " Half-pint.....	1 75	15 00
5- " Pint.....	2 50	25 00
6-inch Quart.....	4 00	40 00
7- " Three-pint.....	6 50	60 00
8- " Half-gallon.....	9 00	
9- " Gallon.....	14 50	
10- " Two-gallon.....	20 00	

**FERTILIZERS.**

	Per ton.
Superphosphate of Lime .....	\$35 00
Ground Bone .....	35 00
Pure Ground Bone.....	44 00
Potato Fertilizer.....	35 00
Sheep Manure (pulverized) .....	30 00
Nitrate of Soda..... 100 lbs.	\$3.75..

**HORTICULTURAL BOOKS.**

American Farm (revised). Allen.....	\$2 50
American Fruit Culture. Thomas ...	2 00
Asparagus Culture. Barnes & Robinson.	50
Bulbs and Tuberos-rooted Plants.	
Allen.....	2 00
House Plants and How to Succeed....	1 50
Chrysanthemum Culture. Morton....	60
Fruit Garden. Barry .....	2 00
Gardener's Assistant. Bridgeman....	2 00
Gardening for Pleasure. Henderson..	1 50
Gardening for Profit. Henderson ....	2 00
Grape Grower's Guide, Foreign. Charl-	
ton.....	75
Grape Culturist. Fuller.....	1 50
Home Floriculture. Rexford.....	1 50
Horticulturist's Rule-Book. Bailey...	75
How Crops Grow. Johnson.....	2 00
Money in the Garden. Quinn.....	1 50
Mushrooms: How to Grow Them.	
Falconer.....	1 50
Practical Forestry. Fuller.....	1 50
Practical Floriculture. Henderson....	1 50
Rose, Treatise on the. Ellwanger ....	1 25
Small Fruit Culturist. Fuller.....	1 50
The Forcing-Book. Complete instruc-	
tions for all forcing operations. Bailey.	1 00
The Nursery Book. A Complete Guide	
to Multiplication of Plants. Bailey..	1 00
The Principles of Fruit - Growing.	
Bailey. Illustrated, 508 pages.....	1 25
Garden-Making. Bailey .....	1 00
Window Gardening. Heinrich.....	75

**New Publications not listed supplied to order at publisher's prices.**

# Vegetable Seeds, Etc.

BY POUND, BUSHEL OR BARREL.

Orders for less than Half Bushels and Half Pounds are liable to somewhat higher rates.

## BUSH BEANS.

	Per bus.
Burpee's Bush Lima .....	\$7 00
Dreer's Bush Lima .....	7 00
Extra Early Valentine .....	6 00
Long Yellow Six Weeks .....	6 00
Early Mohawk .....	6 00
Early China Dwarf .....	5 00
Refugee, or 1,000-to-1 .....	6 00
Canadian Wonder .....	7 00
Wonder of France .....	6 00
White Kidney, or Royal .....	6 00
Green Pod Stringless .....	7 00
White Marrowfat .....	4 00
Dwarf Horticultural .....	6 00
Valentine Wax .....	6 00
Flageolet Wax .....	6 00
Yosemite Mammoth Wax .....	6 00
Black Wax .....	7 00
Crystal White Wax .....	6 00
Refugee Wax .....	6 00
Golden Wax Improved .....	6 00
Wardwell's Kidney Wax .....	6 00

## POLE, or RUNNING BEANS.

	Per bus.
Extra Early Lima .....	\$7 00
Dreer's Improved Lima .....	7 00
Large White Lima (extra size) .....	7 00
King of the Garden Lima .....	7 00
Challenger Lima .....	7 00
Early Golden Cluster Wax .....	7 00
Horticultural, or Wren's Egg .....	6 00
White Dutch Case-Knife .....	6 00
Mont d'Or, or Golden Butter .....	7 00
Giant Red Wax .....	7 00
Indian Chief (with yellow pods) .....	6 00
White Dutch Runner .....	6 00
Scarlet Flowering Runner .....	6 50

## BEETS.

	Per lb.
Extra Early Turnip .....	\$0 60
Eclipse Crimson Turnip .....	60
Early Blood Turnip .....	60
Egyptian Blood Turnip .....	60
Dewing's Blood Turnip .....	60
Edmand's Early Blood Turnip .....	60
Long Dark Red .....	75
Half-long Dark, or Pear-Shaped .....	75
Columbia Turnip .....	60
Silver Swiss Chard .....	75
Victoria Blood-Red Swiss Chard .....	75

## CAULIFLOWER.

	Per lb.
Extra Early Paris .....	\$9 00
Half Early Paris Nonpareil .....	8 00
Large Late Algiers .....	9 00
Lenormand's Short-Stemmed .....	8 00
Early London, or Dutch .....	4 00

## CABBAGE.

	Per lb.
Early York, or May .....	\$1 50
Large Early Oxheart .....	1 50
Early Flat Dutch, or Summer .....	2 50
Early Jersey Wakefield .....	3 00
All-Seasons .....	2 50
Henderson's Succession .....	3 00
Autumn King .....	3 00
Early Winnigstadt .....	1 50
Early Dutch, or Drumhead .....	1 50
Large Late Drumhead .....	2 50
Premium Late Flat Dutch .....	2 50
Dwarf Early Ulm Savoy .....	2 00
Large Late Drumhead Savoy .....	2 00
Red Dutch, or Pickling .....	2 50

## CARROTS.

	Per lb.
Extra Early Forcing .....	\$1 00
Scarlet Carentan (coreless) .....	1 00
Oxheart, or Guerande .....	1 00
Early Orange Horn (pointed) .....	75
Half-Long Red Orange (stump-rooted) .....	1 00
Danvers Orange (true) .....	75
Improved Long Orange .....	75

## CELERY.

	Per lb.
Early Dwarf White .....	\$2 50
Early White Plume .....	4 00
Boston Market Dwarf White .....	2 50
Perfection Heartwell .....	2 50
Giant Pascal .....	2 00
Pink Plume .....	3 00
Golden Heart Half Dwarf .....	2 50
Fin de Siècle .....	3 00
Golden Self-Blanching .....	4 00
Early Dwarf Red .....	2 50
Turnip-Rooted Celery (Erfurt) .....	2 00

## CHERVIL.

	Per lb.
Curled, or Double .....	\$1 00

## SUGAR CORN.

	Per bus.
Extra Early Minnesota .....	\$3 50
Extra Early Cory .....	3 50
Perry's Hybrid .....	3 50
Crosby's Early .....	3 50
Squantum .....	3 50
Ne Plus Ultra .....	3 50
Triumph Early .....	3 50
Country Gentleman .....	3 50
Large Sweet, or Sugar .....	3 50
Stowell's Evergreen .....	3 50
Egyptian, or Washington Market .....	3 50
Mammoth Sugar (extra fine) .....	3 50
Sweet Fodder (best for soiling) .....	2 50

**CORN SALAD, or FETTICUS.**

	Per lb.
Round-leaved Small Seeded .....	\$0 75
Round-leaved Large Seeded .....	75

**CRESS, or PEPPER GRASS.**

	Per lb.
Extra Curled .....	\$0 60
Australian, or Golden .....	60

**CUCUMBERS.**

	Per lb.
Extra Early Russian .....	\$0 75
Early White Spined (pickling) .....	75
Early Green Cluster .....	75
Early Short Green .....	75
Improved Long Green .....	75
Green Prolific (pickling) .....	75
Long White Spined .....	75
Everbearing .....	75
Tailby's Hybrid .....	75
Nichol's Medium Green .....	75

**EGG-PLANTS.**

	Per lb.
Early Long Purple .....	\$2 50
Improved New York Purple .....	4 50
Early Black Pekin .....	4 00

**ENDIVE.**

	Per lb.
Green Curled Summer .....	\$1 50
White Curled .....	1 50
French, or Moss Curled .....	1 50
Broad-leaved .....	1 50
Wild, for flavoring coffee .....	1 00

**KALE.**

	Per lb.
Green Curled Scotch .....	\$0 75
Brown, or Purple Curled .....	1 00
Hardy Curled Siberian (Winter Sprouts) .....	60
Spring Sprouts (English) .....	25

**KOHLRABI.**

	Per lb.
Early White Vienna .....	\$2 50
Early Purple Vienna .....	2 50

**LEEKS.**

	Per lb.
Large American Flag, or Scotch .....	\$2 00
Large Carentan .....	2 00

**LETTUCE.**

	Per lb.
Buttercup (fine for forcing) .....	\$1 25
Big Boston (fine for forcing) .....	1 50
German Early Head .....	1 50
Golden Stone Head (fine) .....	1 50
Grand Rapids Forcing .....	1 25
Simpson's Curled Silesia .....	1 25
Ice Drumhead, or Malta .....	1 00
Early Tennisball, or Boston Market .....	1 25
Black-seeded Large Butter .....	1 25
Perpignan Head, or Summer .....	1 25
Salamander, or Satisfaction .....	1 25
White Summer Cabbage .....	1 25
Hardy Green, or Winter .....	1 00
Golden Queen .....	1 50
White Paris, or Ice Cos .....	1 50
Green Paris Cos (Romaine) .....	1 50

**MUSKMELONS.**

	Per lb.
Rocky Ford (green flesh) .....	\$0 75
Early Orange Christina (orange flesh) .....	75
Large Nutmeg (green flesh) .....	75
Delmonico (large; orange flesh) .....	75
Improved Hackensack .....	75
Green Citron (netted) .....	75
Bay View (extra large) .....	75
Emerald Gem (orange flesh) .....	75
Montreal Market .....	75
Long Island Beauty .....	75

**WATERMELONS.**

	Per lb.
Early Mountain Sweet .....	\$0 75
Icing, or Ice Rind (white-seeded) .....	75
Phinney's Early .....	75
Striped Gipsy, or Jackson .....	75
Black Spanish .....	75
Jordan's Gray Monarch .....	75
Scaly Bark .....	75
Mammoth Ironclad .....	75

**MUSTARD.**

	Per lb.
White, or Yellow .....	\$0 40
Black, or Brown .....	40

**NASTURTIUMS.**

	Per lb.
Tall (Indian Cress) .....	\$1 50
Dwarf (Indian Cress) .....	1 50

**OKRA.**

	Per lb.
Early Dwarf Green .....	\$0 75
Extra Long Green .....	75
Dwarf White Velvet .....	75

**ONIONS.**

Prices may vary as the season advances.

	Per lb.
Extra Early Flat Red .....	\$2 50
Large Red Wethersfield .....	2 50
Large Red Globe .....	2 50
White Portugal .....	3 00
Southport White Globe .....	3 00
Prize Taker (straw-color) .....	3 00
Yellow Dutch, or Strasburg .....	2 00
Yellow Danvers, or Globe .....	2 00

**PARSLEY.**

	Per lb.
Curled, or Double .....	\$0 75
Champion Moss Curled (extra) .....	75
Carter's Fern-leaved .....	75
Hamburg, or Rooted .....	75

**PARSNIPS.**

	Per lb.
Long White, or Guernsey .....	\$0 60
Sutton's Student .....	60

**PEPPERS.**

	Per lb.
Large Squash, or Tomato .....	\$2 50
Large Bell, or Bull Nose .....	2 50
Sweet Spanish (for salad) .....	2 50
Sweet Mountain (for mangoes) .....	2 50
Long Red Cayenne .....	2 50

**PEAS.**

	Per bus.
Bridgeman's Extra Early .....	\$4 50
Carter's First Crop .....	4 00
Extra Early Daniel O'Rourke .....	4 00
Philadelphia Extra Early .....	4 00
Bliss' Everbearing .....	4 50
Alaska .....	4 00
Carter's Premium Gem .....	5 00
Laxton's Fillbasket .....	5 00
Horsford's Market Garden .....	4 50
Dwarf Champion .....	4 50
Abundance (sow thin) .....	4 50
Pride of the Market .....	6 00
Yorkshire Hero .....	4 00
Kentish Invicta .....	5 00
McLean's Advancer .....	5 00
Laxton's Alpha .....	5 00
McLean's Little Gem .....	5 00
American Wonder .....	6 00
Carter's Telephone .....	5 50
Culverwell's Telegraph .....	5 50
Carter's Stratagem .....	5 50
Heroine .....	5 00
Queen (finest flavor) .....	5 50
Nott's Excelsior .....	6 00
Dwarf Blue Imperial .....	4 00
Champion of England .....	4 00
Black-eyed Marrowfat .....	3 00
White Marrowfat .....	3 00

**PUMPKINS.**

	Per lb.
Large Cheese, or Pie .....	\$0 60
Mammoth, or Large Tours .....	1 00
Connecticut Field .....	bus. \$4..

**POTATOES.**

Prices may vary as the season advances.

	About, per bbl.
Beauty of Hebron .....	\$1 25
Charles Downing .....	5 00
Early Ohio .....	4 25
Early Rose, or Vermont .....	4 25
Clark's No. 1 .....	4 25
Early Bovee .....	6 00
Early Puritan .....	4 50
Early Norther .....	4 25
White Elephant (fine late) .....	4 25
Late Beauty of Hebron .....	4 25
Carman No. 3 .....	4 25
White Star .....	4 25

**RADISHES.**

	Per lb.
Scarlet Globe Turnip .....	\$1 00
French Breakfast .....	75

Per lb.

Early Scarlet Turnip .....	\$0 75
Early Round Dark Red .....	75
White-tipped Scarlet .....	75
Golden Olive-shaped .....	75
Early White Olive-shaped .....	75
Early Scarlet Olive-shaped .....	60
Long Scarlet Short Top .....	75
Beckert's Chartier Long Red .....	75
Golden Globe (fine) .....	60
Yellow Summer Turnip .....	60
White Summer Turnip .....	75
Giant Stuttgart Summer Turnip .....	60
Purple Summer Turnip .....	60
Long Black Spanish .....	75
Round Black Spanish .....	75
White Spanish, or Fall .....	60
Scarlet Chinese Winter .....	75

**SALSIFY, or OYSTER PLANT.**

	Per lb.
Long White .....	\$1 00
Mammoth Sandwich Island .....	1 50
Long Black (Scorzoneria) .....	1 50

**SQUASHES.**

	Per lb.
Early White Bush .....	\$0 75
Early Striped Bush .....	75
Early Golden Bush .....	75
Summer Crookneck .....	75
Boston Marrow .....	75
Hubbard, or Winter .....	75
Essex Hybrid, or Winter .....	75
Marblehead Marrow .....	75
Perfect Gem .....	75
Winter Crookneck .....	75
Mammoth Chili (extra size) .....	1 50
English Vegetable Marrow .....	75

**TOMATOES.**

	Per lb.
Livingston's Perfection .....	\$2 50
Crimson Cushion .....	4 00
Acme (smooth, dark red) .....	2 50
Ponderosa .....	4 00
The Lorillard .....	2 50
The Trophy (selected) .....	2 50
Cardinal (brilliant red) .....	2 50
Mikado .....	2 50
Livingston's Beauty .....	2 50
Dwarf Champion .....	2 50
Livingston's Favorite .....	2 50
Stone Scarlet .....	2 00
Large Golden Yellow .....	2 50
Yellow Plum .....	2 50

**VEGETABLE PLANTS, ETC.**

The following plants and roots will be furnished in their season at market rates :

Asparagus Roots,  
Jerusalem Artichoke Tubers,  
Cauliflower Plants,  
Cabbage and Celery Plants,  
Lettuce Plants,

Chives and Shallots,  
Egg-Plants,  
Pepper Plants,  
Hop Vine Plants,  
Horse-radish Sets,

Mint and Tarragon Roots,  
Tomato Plants,  
Rhubarb Roots,  
Strawberry Plants,  
Sweet Potato Plants.





# FLOWER SEEDS.

## GENERAL DIRECTIONS FOR THE CULTIVATION OF ANNUAL, BIENNIAL AND PERENNIAL FLOWERS.

Plants are known and described generally as Annuals, Biennials and Perennials.

**Annuals** are those plants that flower and mature their seed within a year after they are sown, and then perish. This definition is in no way changed by the fact that many annuals may be managed as biennials, or, in other words, be sown in autumn for flowering early the following season.

**Tender Annuals** are those that require heat, and will not germinate in the open ground until settled warm weather.

**Half-hardy Annuals** are those which will bear a slight frost, and may be sown in the open ground a little earlier than tender annuals.

**Hardy Annuals** are usually those which require no artificial heat during any period of their growth. Every stage of their existence, from the time of sowing the seed to maturity, is passed in the open ground.

**Biennials** are those plants that flower the second and sometimes the third year after the seed is sown, and then perish.

**Perennials** are those plants which live and perpetuate their species throughout many years successively.

The last two classes are again divided in respect to their endurance of low temperature, as *Tender*, *Half-hardy* and *Hardy*.

*Tender Biennials and Perennials* are greenhouse or dwelling-house plants, requiring artificial heat to protect them from frost.

*Half-hardy Biennials and Perennials* are those that require a slight covering of straw or litter during cold weather.

*Hardy Biennials and Perennials* are those that will stand the coldest winter weather without protection.

**Soils Most Suitable.**—The soil best adapted to a majority of plants is a light, friable loam, containing a moderate quantity of vegetable matter, and enough sand to render it porous; but as it seldom happens that the amateur has a choice of soil, it is fortunate that most of them will succeed in any but such as is of an extremely dry or gravelly nature, or of a stiff, heavy, retentive quality.

**Manures.**—The use of strong, crude manures should be carefully avoided. In ordinarily good soil, an annual dressing of decomposed stable manure, dug in to the depth of about 10 inches, and thoroughly incorporated with the soil, will be all that is needed.

**Time of Sowing.**—With regard to the proper time of sowing flower seeds, much necessarily depends on the character of the season. As a general rule (near New York city) *hardy* kinds may be sown in the open ground about the middle of April, *half-hardy* kinds during the first week of May, and *tender* kinds after the middle of May.

The best method to obtain early flowers is to sow seeds of the most desirable tender and half-hardy species in pots early in March. If kept in a warm greenhouse or window, or plunged into a moderate hotbed, they will be ready to transplant to the open ground early in May. The season of blooming will be made fully three weeks earlier thereby.

**Mode of Sowing.**—Seeds may be sown in patches among the border plants in rows or groups where they are to remain, or in a nursery bed, and afterwards transplanted. As a

general rule, the surface soil should be rather dry than otherwise at the time of sowing ; the operation must not be undertaken when the ground is very wet, especially at an early period of spring.

**The depth at which seeds should be sown** will vary with their size. Large seeds, such as Lupins, Marvel of Peru, or Sweet Peas, should be sown about half an inch deep ; medium size seeds, such as Balsams, Convolvulus or Thunbergia, about a quarter of an inch deep ; while such as are very small require to be sown on the actual surface, a slight pressure being then sufficient to imbed them to a proper depth. If sown too deep, they are longer in germinating, and the smaller ones are liable to decay through want of strength to open the pores of the earth. In the absence of rain, water the seeds occasionally from a watering-pot with a very fine rose.

**Transplanting.**—As soon as the seedlings are an inch high, they may be transplanted to different parts of the garden. Remove the plants carefully with a small garden trowel, retaining as much of the soil to the roots as possible. Place the large-growing kinds in the rear, and the small in front ; above all things, avoid crowding them. Transplanting should, if possible, be performed in cloudy weather, or towards evening ; and, unless the soil is wet, the seedlings should be slightly watered, to settle the soil about the roots, shading them for a day or two afterwards, if necessary.

**The risk and trouble of transplanting** may be avoided by adopting the following method of sowing the seeds : Take a package of say twenty varieties, and number the bags from 1 to 20 ; then sow a small circle from each bag in the order in which they are numbered, and insert a short stick in the center of each circle as a mark. By this method the twenty varieties are distributed along the border in succession ; and as each bag will be sufficient for about three circles, or three assortments of twenty varieties each, they may be sown in three different aspects of the garden, which will not only give the various flowers the best possible chance with regard to exposure, but show the varieties to the best possible advantage. By preserving the bags, the mere novice, by referring to the name and number on each, will become acquainted with the different varieties from the order in which they stand in the garden. This system may be practiced to advantage either on a large or small scale.

**Neatness is indispensable** in a flower garden, and neither the variety nor beauty of the plants will compensate for its absence. As the plants advance in growth, frequent weeding and hoeing will be necessary, as well for the sake of neatness as to stimulate their growth. Tie the tall-growing kinds to neat rods or sticks, and train the vines or climbers on trellises, strings or poles.

## EXPLANATION OF FLOWER SEED CATALOGUE.

**The First Column** gives the botanical or scientific names.

The dagger (†) indicates Everlasting flowers, which, if cut and dried (before maturity), will retain their color and beauty for several years.

The asterisk (\*) denotes climbing plants.

The ("") or (—) indicates in all cases a repetition.

**The Second Column** gives the common names, *for Index of which see page 58.*

**The Third Column** shows the color of the flower, abbreviated as follows, viz. :

b.—blue.	cr.—crimson.	l.—light.	r.—red.	sul.—sulphur.
blk.—black.	div.—diverse.	li.—lilac.	ro.—rose.	tri.—three colored.
bord.—bordered.	da.—dark.	mar.—marbled.	sal.—salmon.	v.—violet.
br.—brown.	gn.—green.	or.—orange.	s.—scarlet.	va.—variegated.
bu.—buff.	gol.—golden.	pk.—pink.	spot.—spotted.	w.—white.
car.—carmine.	gy.—gray.	pur.—purple.	stri.—striped.	yel.—yellow.

**The Fourth Column** indicates the usual height in feet, under good cultivation ; or the word (tra.) denotes trailing or lying on the ground.

**The Fifth Column** shows the hardiness and duration of each kind, viz. :

tA.—tender annual.	hB.—hardy biennial.
hhA.—half-hardy annual.	tP.—tender perennial, or greenhouse plant.
hA.—hardy annual.	hhP.—half-hardy perennial.
hhB.—half-hardy biennial.	hP.—hardy perennial.

**The Sixth Column** gives the price of each paper or packet.

Many kinds marked annuals are adapted to pot-culture in winter, and several kinds of biennial and perennial plants will flower the first year from seed, if started early in the season.

All the leading species and varieties of flower seeds may be had by weight, if desired ; for prices, see list on page 56.

# FLOWER SEEDS.

The great interest manifested in the cultivation of flowers, and the increasing demand for new varieties, have induced us to give particular attention to this department. In addition to the many kinds grown here, we import annually from England, France and Germany all the standard kinds and novelties as they appear there; and no expense is spared to make the collection as select and varied as any to be found in this country.

☞ For Ornamental Grasses, see page 54; Flower Seeds by Weight, page 56; Index of Common Names, etc., pages 58 and 59.

**Flower Seeds Forwarded by Mail, Free of Postage, on Receipt of Prices Annexed.**

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<i>Abronia umbellata</i> .....	Abronia, Umbel-flowered.....	rose	1/2	hhA	\$0 05
—grandiflora.....	Deep Rose.....	pink	1/2	hhA	10
<i>Abutilon</i> in varieties.....	Chinese Bell-flower.....	div.	div.	tP	25
Darwini.....	Crimson Bell-flower.....	crim.	4	tP	25
<i>Acacia</i> in varieties.....	Acacia, Fine Mixed.....	div.	div.	tP	10
<i>Aconitum napellus</i> .....	Monk's-hood.....	blue	2	hP	5
<i>Acroclinium roseum</i> †.....	Everlasting Flower, Rose.....	rose	1	hhA	5
—album†.....	White.....	white	1	hhA	10
—fl. pl.†.....	Double Rose.....	rose	1	hhA	10
<i>Adlumia cirrhosa</i> *.....	Mountain-fringe Vine.....	pink	10	hP	10
<i>Adonis æstivalis</i> .....	Pheasant's Eye.....	scarlet	1	hA	5
<i>Ageratum Mexicanum</i> .....	Ageratum, Blue.....	blue	2	hA	5
nanum.....	Imperial Dwarf.....	blue	1/2	hA	5
—album.....	Dwarf White.....	white	1/2	hA	5
Lasseauxi.....	Rose-flowered.....	rose	1	hP	5
<i>Agrostemma coronaria</i> .....	Rose Champion.....	rose	2	hP	5
—alba.....	White Champion.....	white	1 1/2	hP	5
<i>Alonsoa grandiflora</i> .....	Alonsoa, Large-flowered.....	scarlet	1 1/2	hhA	5
linifolia.....	Roetzl's.....	l. s.	1	hhA	10
<i>Aloysia citriodora</i> .....	Lemon-scented Verbena.....	white	2	hhP	10
<i>Alstroemeria hybrida</i> .....	Finest Hybrid.....	div.	2	tP	10
<i>Althæa</i> alba fl. pl.....	Hollyhock, Double White.....	white	3	hB	10
coccinea fl. pl.....	Double Scarlet.....	scarlet	3	hB	10
rosea fl. pl.....	Double Rose.....	rose	3	hB	10
lutea fl. pl.....	Double Yellow.....	yellow	3	hB	10
varius fl. pl.....	Double Mixed.....	div.	div.	hB	10
COLLECTION.....	See page 55.				
<i>Alyssum maritimum</i> .....	Alyssum, Sweet.....	white	1/2	hA	5
—compacta.....	Tom Thumb.....	white	1/2	hA	5
saxatile.....	Golden.....	golden	1	hP	5
<i>Amarantus tricolor</i> .....	Joseph's Coat.....	tri.	2	tA	5
caudatus†.....	Love-lies-bleeding.....	crim.	3	hhA	5
hypochondriacus†.....	Prince's Feather.....	crim.	3	hhA	5
Henderi.....	Amaranthus, Variegated.....	div.	3	hA	5
melancholicus.....	Blood Red.....	red	3	hhA	5
bicolor ruber.....	Carmine and Yellow.....	car. & yl.	2	hhA	5
salicifolius.....	Fountain Plant.....	br. & s.	3	hhA	10
nobilis pyramidalis.....	Rose-spiked.....	rose	5	hhA	10
COLLECTION.....	See page 55.				
<i>Ammobium alatum</i> †.....	Ammobium, Winged.....	white	1 1/2	hA	5
<i>Ampelopsis Veitchii</i> *.....	Japanese Ivy.....	green	50	hP	10
<i>Anagallis varius</i> .....	Pimpernel, Mixed.....	div.	1	hhA	5
<i>Anchusa capensis</i> .....	Cape Alkanet.....	blue	2	hhP	10
<i>Anemone coronaria</i> .....	Wind-flower.....	div.	1	hP	5
pulsatilla.....	Pasque-flower.....	violet	1	hP	5
<i>Angelonia grandiflora</i> .....	Angelonia, Sweet-scented.....	blue	1 1/2	tP	15
<i>Anoda Dilleniana</i> .....	Blue Hibiscus.....	blue	2	hA	5
<i>Antirrhinum nanum album</i> .....	Snapdragon, Pure White.....	.....	1 1/2	hP	5
hybridum.....	Fine Mixed.....	div..	1 1/2	hP	5



*Abutilon.*



*Adonis.*



*Anemone.*



*Althaea (Hollyhock).*



*Azalea.*



*Amarantus.*



*Ageratum.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<b>Aquilegia</b> Sibirica.....	Columbine, Double Violet....	violet	1½	hP	\$0 10
chrysantha .....	Golden-spurred .....	yellow	2	hP	10
cœrulea.....	Large-flowered.....	b. & w.	2	hP	10
Skinneri .....	Scarlet and Yellow.....	sc. & yl.	1½	hP	10
Stuarti .....	Rich Blue.....	.....	1½	hP	25
varius.....	Vulgaris and Mixed .....	div.	2	hP	10
COLLECTION .....	See page 55.				
<b>Arabis</b> alpina.....	Arabis, Sweet-scented.....	white	¾	hP	10
<b>Arctotis</b> breviscapa .....	Arctotis, Orange, Dark Center. ....	.....	½	hhA	10
<b>Argemone</b> grandiflora.....	Poppy, White Mexican.....	white	2	hA	5
speciosa.....	Yellow .....	yellow	2½	hA	10
<b>Aristolochia</b> Siphon*.....	Dutchman's Pipe Vine .....	yl. & br.	15	hP	10
<b>Arnebia</b> cornuta .....	Arabian Primrose.....	yellow	2	hA	25
<b>Asclepias</b> tuberosa .....	Swallow-wort.....	orange	2	hP	5
<b>Asparagus</b> plumosus nanus* ..	Ornamental Asparagus.....	green	8	hP	10
<b>Asperula</b> azurea setosa.....	Asperula, Light Blue.....	blue	1	hA	10
odorata (Woodruff) .....	Sweet-scented.....	white	½	hP	10
<b>Aster</b> Chinensis Eugenie.....	Aster, Imbricated Pompon....	div.	2	hA	10
Comet Rose.....	Comet.....	rose	2	hA	10
—Snow White.....	White.....	white	2	hA	10
Truffaut's White.....	Pure White.....	white	1½	hA	10
—Blood Red.....	Dark Red.....	red	1½	hA	10
—Deep Mauve.....	mauve.....	mauve	1½	hA	10
—cœruleus.....	Black-blue.....	blue	1½	hA	10
—Mixed.....	Pæony-flowered .....	div.	2	hA	10
Ball, or Jewell.....	Apple-blossom .....	.....	2	hA	10
Snowball, or Princess.....	Pure White.....	.....	1½	hA	25
Branching .....	Late Blooming. ....	div.	2	hA	10
Cocarneau .....	Crown-flowered.....	div.	2	hA	10
Washington.....	Perfection .....	div.	2	hA	10
Mignon .....	Pure White Mignon .....	white	1½	hA	15
—Mixed.....	Mignon, Mixed .....	div.	1½	hA	10
Victoria White .....	Dwarf White.....	white	1½	hA	10
—Rose .....	Dwarf Rose .....	rose	1½	hA	10
—Mixed .....	Mixed Victoria.....	div.	2	hA	10
chrysanthemiflorus .....	Dwarf Bouquet.....	div.	1	hA	10
Ried's Mixed.....	German Quilled. ....	div.	1½	hA	5
varius .....	Mixed China .....	div.	2	hA	5
tenellus. ....	Biennial Aster.....	blue	1½	hhB	10
COLLECTIONS .....	See page 54.				
<b>Astragalus</b> caryocarpus.....	Astragalus, Red-fruited.....	rose	2	hP	10
<b>Athanasia</b> annua.....	African Daisy.....	yellow	1	hA	10
<b>Aubrietia</b> deltoidea.....	Rock Plant.....	lilac	½	hP	10
<b>Azalea</b> indica.....	Azalea, Fine Mixed .....	div.	div.	tP	25
<b>Balsamina</b> impatiens rosea ..	Lady's Slipper, Double Rose ..	rose	1½	tP	10
—kermesina.....	Double Scarlet.....	scarlet	1½	tA	10
—albiflora.....	Double White.....	white	1½	tA	10
—violacea.....	Double Violet.....	violet	1½	tA	10
—Victoria.....	Double Striped .....	striped	1½	tA	10
—Solferino .....	Double Spotted .....	spotted	1½	tA	10
—camelliæflora.....	Mixed Double .....	div.	2	tA	10
—varius.....	Mixed Paris.....	div.	1½	tA	5
COLLECTIONS .....	See page 55.				
<b>Baptisia</b> australis.....	(Polydaria australis) .....	blue	2	hP	5
<b>Bartonia</b> aurea.....	Golden Bartonia .....	yellow	1½	hA	5
<b>Begonia</b> hybrida.....	Begonia, S'gle Tuberous-rooted ..	div.	2	tP	25
—fl. pl .....	Double Tuberous-rooted ..	div.	2	tP	50
<b>Bellis</b> perennis. ....	Daisy, Finest Double.....	div.	½	hhP	25
—Longfellow.....	Double Rose .....	rose	½	hhP	25
—alba.....	Double White.....	white	½	hP	25
<b>Belvidere</b> Kochia.....	Summer Cypress.....	yellow	3	hA	5
<b>Bidens</b> atrosanguinea.....	Dahlia Zimpani .....	blk. bl.	2	hA	10
<b>Bocconia</b> Japonica.....	Bocconia, Oak-leaved.....	white	6	hP	10
<b>Brachycome</b> iberidifolia.....	Daisy, Blue Swan River.....	blue	¾	hhA	10



*Brachycome.*



*Campanula.*



*Calliopsis.*



*Celosia.*



*Carnation.*



*Canterbury Bells.*



*Candytuft.*



*Canna.*

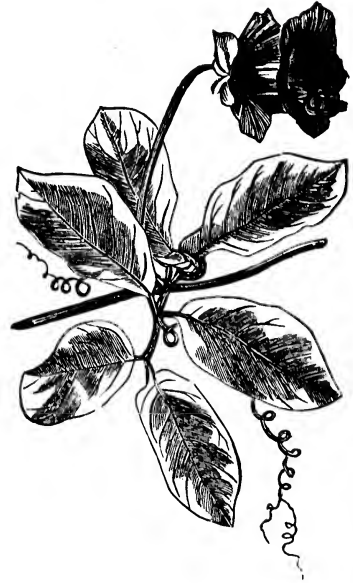
Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
Brachycome in varieties. ....	Daisy, Mixed. ....	div.	¾	hhA	\$0 10
Browallia elata .....	Amethyst, Blue.....	blue	1½	tA	10
alba. ....	White.....	white	1½	tA	10
Bryonopsis erythrocarpa*....	Ornamental-fruited Vine.....	red	8	tA	10
Cacalia coccinea.....	Tassel-flower, Scarlet.....	scarlet	1	hA	5
aurantiaca. ....	Orange .....	orange	1	hA	5
Calampelis scaber*.....	(Eccremocarpus) Vine.....	orange	10	tA	10
Calandrinia speciosa .....	Lindley's Calandrinia.....	red	1	hA	5
—umbellata. ....	Umbel flowered.....	crim.	1	hA	10
Calceolaria hybrida grandiflora	Calceolaria, Mixed.....	div.	2	tP	25
—punctata suberba .....	Superb Spotted.....	div.	1½	tP	25
rugosa .....	Finest Shrubby .....	div.	2	tP	50
scabiosæfolia.....	Golden Slipperwort.....	yellow	1½	hA	10
Calendula pluvialis, .....	Marigold, Cape.....	white	1½	hA	5
—officinalis.....	Double Pot.....	orange	1	hA	5
—Meteor.....	Double Pot .....	golden	1	hA	5
—Prince of Orange.....	New Double Pot.....	golden	1	hA	5
Calliopsis tinctoria. ....	Coreopsis, Golden.....	y. & br.	2	hA	5
—coronata .....	Crowned .....	spotted	1½	hA	5
—Golden Wave.....	Golden Yellow.....	yellow	1	hA	5
—atrosanguinea .....	Crimson.....	crim.	2	hA	10
lanceolata .....	Yellow.....	yellow	3	hP	10
Callirrhoe pedata.....	Poppy Mallow.....	red	2	hhA	10
Campanula medium.....	Canterbury Bell, Blue.....	blue	2½	hhB	5
—alba .....	White .....	white	2½	hhB	5
—in varieties .....	Single Mixed .....	div.	2½	hhB	5
—alba fl. pl. ....	Double White.....	white	2½	hhB	10
—rosea fl. pl. ....	Double Pink.....	pink	2	hhB	10
—varius.....	Double Mixed.....	div.	2	hhB	10
speculum .....	Venus' Looking-glass.....	div.	¾	hA	5
carpatica .....	Carpathian Bell-flower.....	div.	½	hP	5
pyramidalis .....	Pyramidal Bell-flower.....	blue	4	hhP	5
COLLECTION .....	See page 55.				
Candytuft .....	See Iberis.				
Canna indica .....	Indian Shot, Scarlet.....	scarlet	2	hhP	5
Nepalensis .....	New Yellow.....	l. & y.	3	hhP	10
Madam Crozy.....	Scarlet, Yellow Border .....		3	hhP	10
In varieties .....	Crozy's Finest.....	div.	3½	hhA	10
Cannabis gigantea .....	Giant Hemp.....		10	tA	5
Canterbury Bells .....	See Campanula.				
Cardiospermum halicacabum* ..	Balloon Vine .....	white	10	tA	5
Carduus benedictus .....	Ornamental Thistle .....	yellow	3	hA	10
Carnation .....	See Dianthus caryophyllus.				
Castilleja indivisa .....	Scarlet Castilleja .....	scarlet	1½	hhA	25
Castor Oil Plant .....	See Ricinus.				
Cedronella cana.....	Sweet-scented Cedronella ....	purple	2	hP	10
Celosia cristata, in varieties†.	Cockscomb, Mixed.....	div.	3	tA	5
—Japonica†.....	New Japan.....	scarlet	2	tA	10
—All-aglow.....	New Dwarf.....	scarlet	1	tA	15
—Glasgow Prize†.....	Purple.....	purple	¾	tA	10
aurea pyramidalis†. ....	New Golden.....	golden	2	tA	10
Triomphe d'Exposition†.	Crimson-plumed.....	crim.	3	tP	10
kermesina†.....	Crimson-feathered .....	crim.	2	tA	10
COLLECTION .....	See page 55.				
Centaurea moschata .....	Sweet Sultan, Purple.....	purple	2	hA	5
—alba .....	White.....	white	2	hA	5
suaveolens .....	Yellow.....	yellow	1½	hA	5
in varieties.....	Mixed.....	div.	div.	hA	5
cyanus .....	Corn-bottle, or Mixed Blue... div.	div.	2	hA	5
—fl. pl. ....	Double Mixed .....	div.	2	hA	10
cœruleus.....	Blue-bottle .....	blue	2	hA	5
—rosea .....	Rose .....	rose	2	hA	5
Americana.....	Centurea, American .....	lilac	3	hA	5
Clementei .....	White Cut-leaved .....	white	1	hhP	10



*Annual Chrysanthemum.*



*Centaurea.*



*Cobaea.*



*Cosmos.*



*Cineraria.*



Botanical Names, etc.	Common Names, etc.	Color.	Height In Feet.	Duration and Hardi-ness.	Price per Paper.
<b>Centaurea gymnocarpa</b> .....	Centaurea, Silver Cut-leaved	purple	1 1/2	hhP	\$0 10
<i>candidissima</i> .....	White-leaved .....	white	1	hhP	10
<b>Centranthus macrosiphon</b> .....	Long-tubed Centranthus .....	pink	1	hA	5
<b>Chamæpeuce diacantha</b> .....	Spine-leaved Chamæpeuce .....	var.	2	hP	10
<b>Cerastium Biebersteinii</b> .....	Silver-leaved Rock Plant .....	.....	1/2	hP	10
<b>Cheiranthus cheiri</b> .....	Wallflower, Bloody .....	b. & w.	2	hhB	5
—fl. pl. ....	German Double .....	div.	div.	hhB	10
<b>Chelone barbata</b> .....	Bearded Pentstemon.....	scarlet	2	hP	10
<b>Chorizema, in varieties</b> .....	Finest Mixed .....	div.	div.	tP	25
<b>Chrysanthemum Dunnetti</b> .....	Chrysanthemum, Golden.....	yellow	1	hA	5
W. E. Gladstone .....	Brilliant Crimson .....	crim.	1	hA	10
Lord Beaconsfield .....	Crimson-edged .....	crim.	1	hA	10
The Sultan .....	Maroon, Gold Ring.....	maro'n	1	hA	10
<i>venustum</i> .....	Crimson.....	crim.	2	hA	5
<i>varius</i> .....	Double Annual Mixed .....	div.	div.	hA	5
<i>Japonicum</i> .....	Finest Perennial.....	div.	3	hP	25
<i>frutescens</i> .....	Paris Daisy (Marguerite) .....	white	1	hA	10
<i>indicum fl. pl.</i> .....	Chinese Artemisia .....	div.	div.	hhP	10
CHOICE COLLECTION .....	See page 55.				
<b>Cineraria hybrida grandiflora</b> .....	Cineraria, Hybrid.....	div.	2	tP	25
— <i>nana</i> in varieties.....	Dwarf Hybrid.....	div.	1	tP	25
<i>flore pleno</i> .....	New Double.....	div.	1 1/2	hhP	50
<i>maritima</i> .....	Dusty Miller.....	yellow	2	tP	10
<b>Clarkia pulchella</b> .....	Clarkia, Lilac .....	lilac	1	hA	5
<i>pulcherrima</i> .....	Crimson.....	crim.	1 1/2	hA	10
— <i>alba nana</i> .....	White.....	white	3/4	hA	10
<i>varius</i> .....	Mixed.....	div.	div.	hA	5
<b>Clematis flammula*</b> .....	Virgin's Bower .....	white	10	hP	10
<i>varius*</i> .....	Mixed Perennial Clematis .....	div.	10	hhP	25
<b>Cleome speciosa</b> .....	Spiderwort or Spider-flower .....	purple	4	hA	10
<b>Clianthus puniceus*</b> .....	Glory Vine, Crimson.....	crim.	6	tP	10
<i>Dampieri*</i> .....	Dampier's .....	scarlet	6	tP	10
<b>Clintonia pulchella</b> .....	Clintonia, Blue and White.....	bl. & w.	1/2	tA	10
— <i>alba</i> .....	Pure White.....	white	1/2	tA	10
<b>Cobæa scandens*</b> .....	Cobæa, Climbing .....	purple	20	tP	10
— <i>alba*</i> .....	White, Climbing .....	white	10	tP	15
<b>Coccinea indica*</b> .....	Scarlet-fruited Gourd.....	red	6	tA	10
<b>Cockscomb</b> .....	See Celosia.				
<b>Coleus, in varieties</b> .....	Fine Mixed Coleus .....	div.	div.	tP	25
<b>Collinsia bicolor</b> .....	Collinsia, Two-colored .....	p. & w.	1	hA	5
— <i>alba</i> .....	White .....	white	1	hA	5
<i>vera</i> .....	Sky Blue and White .....	sk-b&w.	1	hA	5
<i>varius</i> .....	Mixed .....	div.	1	hA	5
<b>Collomia coccinea</b> .....	Scarlet Collomia .....	scarlet	1	hA	5
<b>Convolvulus majus albus*</b> .....	Morning-glory, White.....	white	10	hA	5
— <i>kermesinus*</i> .....	Scarlet .....	scarlet	10	hA	5
— <i>Imperial Japanese*</i> .....	Japanese .....	div.	30	hA	10
— <i>varius*</i> .....	Mixed .....	div.	10	hA	5
— <i>azureus superbus*</i> .....	New Golden .....	yellow	8	hA	10
<i>mauritanicus</i> .....	Convolvulus, Bright Blue .....	blue	tra.	hhP	10
<i>unicaulis</i> .....	Upright .....	b. & pur.	1	hA	5
<i>minor albus</i> .....	White Dwarf .....	white	tra.	hA	5
— <i>monstrosus</i> .....	Large-flowering.....	tri.	tra.	hA	5
— <i>varius</i> .....	Mixed Dwarf.....	div.	tra.	hA	5
<b>Coreopsis</b> .....	See Calliopsis.				
<b>Cornflower</b> .....	See Centaurea cyanus.				
<b>Coronilla, in varieties</b> .....	Mixed Coronilla .....	yellow	div.	tP	25
<b>Cosmidium Burridgeanum</b> .....	(Cosmidium bicolor).....	cr. & br.	2	hA	10
<b>Cosmos bipinnata purpurea</b> .....	Cosmos, Purple.....	purple	4	hA	10
— <i>alba</i> .....	White.....	white	4	hA	10
Tints of Dawn .....	Early-flowering .....	w. & pk.	4	hA	10
in varieties .....	Finest Mixed .....	div.	4	hA	10
<b>Crepis barbata</b> .....	(Tolpis barbata).....	yellow	1	hA	5
<i>rubra</i> .....	Red Hawkweed.....	red	1	hA	5

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hard- ness.	Price per Paper.
<i>Crucianella stylosa</i> .....	Perennial Rock Plant.....	pink	1/2	hP	\$0 10
<i>Cucumis flexuosus</i> *.....	Snake Cucumber.....	.....	10	tA	10
<i>odoratissimus</i> *.....	Melon Pomegranate.....	yellow	10	tA	5
<i>perennis</i> *.....	Cucumber Vine.....	.....	15	tA	10
<i>Cucurbita aurantiaca</i> *.....	Gourd, Mock Orange.....	yellow	10	tA	5
<i>melopepo</i> *.....	Apple-shaped.....	yellow	10	tA	10
<i>massue</i> *.....	Hercules' Club.....	white	10	tA	5
<i>lagenaria</i> *.....	Bottle.....	.....	10	tA	5
<i>Cuphea platycentra</i> .....	Cigar Plant.....	tri.	1 1/2	tP	10
<i>Cyclamen Persicum</i> .....	Cyclamen, Mixed.....	w. & ro.	1/2	tP	25
— <i>giganteum</i> .....	Large-flowering.....	div.	1/2	tP	25
<i>Cyclanthera pedata</i> *.....	Climbing Cucumber.....	yellow	6	hA	10
<i>Cynoglossum linifolium</i> .....	Venus' Navelwort.....	white	1/2	hP	5
<i>Cytisus scoparius</i> .....	Scotch Broom.....	yellow	3	hA	10
<i>Dahlia nanus</i> in varieties.....	Dahlia, Single Dwarf.....	div.	3	hhP	10
Large Double.....	Double Large-flowering..	div.	4	tP	10
<i>Datura cornucopia</i> .....	Double Stramonium.....	w. & pu.	3	hhA	10
<i>meteloides</i> .....	Datura, Wright's.....	y. & li.	2	hA	10
<i>humilis</i> fl. pl.....	Double.....	yellow	2	hhA	10
<i>Delphinium ajacis</i> in varieties	Larkspur, Mixed Rocket....	div.	1	hA	5
<i>consolida</i> in varieties....	Mixed Branching.....	div.	2	hA	5
<i>imperialis</i> fl. pl.....	Annual Double.....	blue	2	hA	10
Stock-flowered.....	Rose-scarlet Double.....	r. scar.	1/2	hA	15
<i>Brunonianum</i> .....	Musk-scented.....	l. blue	1	hP	25
<i>Zulil</i> .....	Sulphur Yellow.....	yellow	3	hP	15
<i>Chinensis</i> in varieties....	Mixed Chinese.....	div.	2 1/2	hP	5
— <i>formosum</i> .....	Blue and White.....	b. & w.	2	hP	10
— <i>celestinum</i> .....	Celestial Blue.....	blue	2	hP	10
— <i>album grandiflorum</i> ....	Pure White.....	white	2	hP	10
<i>nudicaule</i> .....	New Scarlet.....	scarlet	1 1/2	hP	10
<i>elatum</i> .....	Mixed Bee.....	div.	3	hP	5
CHOICE COLLECTIONS.....	See page 55.				
<i>Dianthus Chinensis alba</i> .....	Indian Pink, Double White..	white	3/4	hA	10
— <i>atrosanguinea</i> .....	Double Red.....	red	3/4	hA	10
— <i>varius</i> .....	Fine Mixed.....	div.	div.	hA	5
— <i>nanus</i> in varieties.....	Double Dwarf.....	div.	1/2	hA	10
<i>imperialis</i> fl. pl.....	Pink, Double Imperial.....	div.	1	hA	10
— <i>nanus</i> in varieties.....	Dwarf Crimson.....	crim.	1/2	hA	10
— <i>Heddewigii</i> .....	Mixed Single Japan.....	div.	1	hA	10
— <i>albo-marginatus</i> fl. pl..	Mourning Cloak.....	div.	1	hA	10
— <i>diadematus</i> fl. pl.....	Diadem (Splendid).....	div.	1	hA	10
— <i>laciniatus</i> .....	Fringed Japan.....	div.	1 1/2	hA	10
— <i>striatus</i> fl. pl.....	Striped Japan.....	div.	1	hA	10
<i>deltoides</i> .....	London Pride or Maiden	pink	3/4	hP	5
<i>plumarius</i> .....	Pheasant's-eye.....	div.	1	hP	5
<i>caryophyllus</i> in varieties.	Carnation Pink, Mixed.....	div.	2	hhP	10
— <i>flore pleno</i> .....	Marguerite.....	div.	1	hhP	10
— <i>nanus</i> .....	Double Dwarf Vienna....	div.	1	hhP	10
— <i>Grenadin</i> fl. pl.....	Scarlet Compact.....	scarlet	1 1/2	hhP	25
— <i>perpetual</i> fl. pl.....	Tree, or Monthly.....	div.	2	hhP	25
<i>punctatus</i> .....	Mixed Picotee.....	div.	2	hhP	25
<i>barbatus</i> in varieties....	Sweet-William, Mixed.....	div.	1	hP	5
— <i>flore pleno</i> .....	Double Mixed.....	div.	1	hP	10
COLLECTION.....	See page 55.				
<i>Dictamnus rubra</i> .....	Fraxinella, or Gas-plant.....	red	1 1/2	hP	5
<i>Didiscus cœrulea</i> .....	( <i>Trachimene Hugelia</i> ).....	blue	2	hhA	10
<i>Digitalis alba</i> .....	Foxglove, White.....	white	3	hP	5
<i>purpurea</i> .....	Purple.....	purple	3	hP	5
<i>punctata</i> .....	Spotted.....	spotted	3	hP	5
<i>gloxiniæflora</i> .....	Gloxinia-flowered.....	div.	2 1/2	hP	5
in varieties.....	Mixed.....	div.	div.	hP	5
<i>Dolichos lablab</i> *.....	Hyacinth Bean, Purple.....	purple	10	tA	5
— <i>albus</i> *.....	White.....	white	10	tA	5
<i>Dracæna</i> in varieties.....	( <i>Cordylina</i> ).....	div.	div.	tP	25

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<i>Dracocephalum Canariense</i> . . .	Balm of Gilead . . . . .	li. & pur	2	hhP	\$0 10
<i>Echeveria</i> in varieties . . . . .	Fine Mixed Echeveria . . . . .	div.	div.	tP	25
<i>Echinocystis lobata</i> * . . . . .	Wild Cucumber . . . . .	green	15	hhA	10
<i>Epacris hybrida</i> . . . . .	Mixed Hybrid Epacris . . . . .	div.	div.	tP	50
<i>Erica</i> in varieties . . . . .	Fine Mixed Heath . . . . .	div.	div.	tP	25
<i>Erodium moschatum</i> . . . . .	Musk Geranium . . . . .	lilac	¾	hhP	10
<i>Eryngium Leavenworthi</i> † . . . . .	Purple Everlasting-flower . . . . .	purple	2	hA	10
<i>Erysimum Peroffskianum</i> . . . . .	Hedge Mustard . . . . .	orange	1	hA	5
<i>Erythrina crista-galli</i> . . . . .	Coral Plant . . . . .	scarlet	4	tP	25
<i>Eschscholtzia Californica</i> . . . . .	Chriseis, Californian . . . . .	yellow	1	hA	5
— <i>alba</i> . . . . .	White . . . . .	white	1	hA	5
— <i>rosea</i> . . . . .	Rose . . . . .	rose	1	hA	5
— <i>crocea</i> . . . . .	Orange . . . . .	orange	1	hA	5
— <i>Mandarin</i> . . . . .	Orange and Scarlet . . . . .	or. & sc.	1	hA	5
— <i>varius</i> . . . . .	Fine mixed . . . . .	div.	1	hA	5
<i>Eucalyptus globosus</i> . . . . .	Fever-and-Agüe Plant . . . . .		10	tP	10
<i>Eupatorium Fraseri</i> . . . . .	White Eupatorium . . . . .	white	2	hhP	10
<i>Euphorbia marginata</i> . . . . .	Snow-on-the-Mountain . . . . .	w. & gr.	3	hhA	5
— <i>pandurata</i> . . . . .	Red-striped . . . . .	lilac	3	hhA	10
<i>Eutoca Wrangeliana</i> . . . . .	Eutoca, Wrangel's . . . . .	lilac	1	tA	5
— <i>viscida</i> . . . . .	Bright Blue . . . . .	blue	1	tA	5
<i>Fenzlia dianthiflora</i> . . . . .	Three-colored Fenzlia . . . . .	l. cr. & or	½	hhA	10
<i>Ferns</i> in varieties . . . . .	Fine Mixed Ferns . . . . .	div.	div.	hhP	25
<i>Forget-me-not</i> . . . . .	See <i>Myosotis</i> . . . . .				
<i>Fuschia</i> in varieties . . . . .	Mixed Fuchsia . . . . .	div.	div.	tP	25
<i>Gallardia picta</i> . . . . .	Gaillardia, Painted . . . . .	cr. & y.	1	hhA	5
— <i>Lorenziana</i> . . . . .	Double Mixed . . . . .	div.	1 ½	hhP	10
<i>Gentiana acaulis</i> . . . . .	Blue Gentian . . . . .	blue	½	hP	10
<i>Geum coccineum fl. pl.</i> . . . . .	Double Geum . . . . .	scarlet	1 ½	hP	5
<i>Gilia tricolor</i> . . . . .	<i>Gilia</i> , Three-colored . . . . .	3-col.	1	hA	5
— <i>nivalis alba</i> . . . . .	Snow White . . . . .	white	1	hA	5
— <i>capitata</i> . . . . .	Azure Blue . . . . .	blue	1	hA	5
— <i>in varieties</i> . . . . .	Mixed . . . . .	div.	1	hA	5
<i>Glaucium rubrum</i> . . . . .	Horned Poppy, Red . . . . .	red	1	hhP	10
— <i>corniculatum</i> . . . . .	White-leaved . . . . .	yellow	1	hhP	10
<i>Gloxinia, Emperor Frederick</i> . . . . .	<i>Gloxinia</i> , Scarlet . . . . .	scarlet	1	tP	50
— <i>in varieties</i> . . . . .	Finest Mixed . . . . .	div.	1	tP	25
<i>Godetia, Duchess of Albany</i> . . . . .	<i>Godetia</i> , White . . . . .	white	1 ½	hA	10
— <i>Lady Satin Rose</i> . . . . .	Brilliant Rose . . . . .	rose	1 ½	hA	10
— <i>Lady Albemarle</i> . . . . .	Dark Crimson . . . . .	crim.	1 ½	hA	10
<i>Gomphrena globosa alba</i> † . . . . .	Globe Amaranth, White . . . . .	white	1	tA	5
— <i>kermesina</i> † . . . . .	Crimson . . . . .	crim.	1	tA	5
— <i>aurea</i> † . . . . .	Orange . . . . .	orange	1	tA	5
— <i>nana compacta</i> † . . . . .	Rich Red . . . . .	red	½	tA	5
— <i>in varieties</i> † . . . . .	Mixed . . . . .	div.	1	tA	5
<i>Grevillea robusta</i> . . . . .	Silk Oak . . . . .	orange	5	tP	10
<i>Gypsophila elegans</i> . . . . .	<i>Gypsophila</i> , White . . . . .	white	1	hA	5
— <i>muralis</i> . . . . .	Dwarf Rose . . . . .	rose	½	hA	10
<i>Hedysarum coronarium</i> . . . . .	French Honeysuckle . . . . .	r. & w.	2	hB	5
<i>Helianthus annuus</i> . . . . .	Sunflower, Double Dwarf . . . . .	yellow	4	hA	5
— <i>Oscar Wilde</i> . . . . .	Yellow, Dark Center . . . . .	gol. y.	4	hA	5
— <i>giganteum</i> . . . . .	Mammoth Russian . . . . .	yellow	9	hA	5
— <i>centrochlorus fl. pl.</i> . . . . .	Green-centered . . . . .	y. & gr.	4	hA	5
— <i>argophyllus fl. pl.</i> . . . . .	Silvery foliage . . . . .	striped	5	hA	5
— <i>cucumerifolius</i> . . . . .	Thousand-flowered . . . . .	yellow	3	hA	5
<i>Helichrysum bracteatum</i> † . . . . .	Eternal Flower, Yellow . . . . .	yellow	2	hA	5
— <i>album</i> † . . . . .	White . . . . .	white	2	hA	5
— <i>macranthum</i> † . . . . .	Pink . . . . .	pink	2	hA	5
— <i>in varieties</i> † . . . . .	Mixed . . . . .	div.	2	hA	5
— <i>monstrosum fl. pl.</i> † . . . . .	Mixed Double . . . . .	div.	2	hA	10
<i>Heliophila Arabioides</i> . . . . .	Bright Blue Heliophila . . . . .	blue	¼	hhA	10
<i>Heliotropium Peruvianum</i> . . . . .	Mixed Heliotrope . . . . .	div.	div.	tP	10
<i>Helipterum Sandfordi</i> † . . . . .	Everlasting-flower . . . . .	gol. y.	1 ½	hhA	10
<i>Hesperis matronalis</i> . . . . .	Mixed Sweet Rocket . . . . .	pur. & w.	2	hB	5



*Dianthus.*



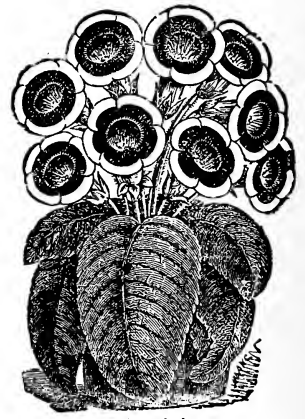
*Dahlia.*



*Forget-Me-Not.*



*Gaillardia.*



*Gloxinia.*

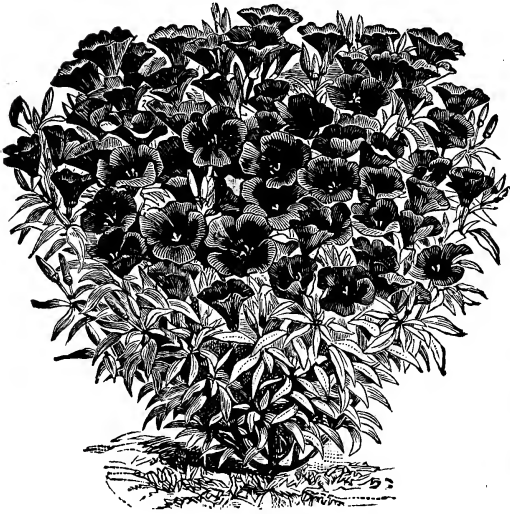


*Delphinium.*



*Eschscholtzia.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardi-ness.	Price per Paper.
<i>Heuchera sanguinea</i> .....	Scarlet Alum.....	crim.	2	hP	\$0 25
<i>Hibiscus Africanus</i> .....	Bladder Ketmia.....	bu. & br.	1 1/2	hA	5
Crimson Eye.....	Marshmallow.....	wh. & cr.	4	hP	10
<i>militaris</i> .....	Rose Mallow.....	rose	4	hP	5
<b>Hollyhock</b> .....	See <i>Althæa</i> .				
<i>Humea elegans</i> .....	Amaranth, Feathers.....	red	6	hhP	10
<i>Humulus Japonicus</i> *.....	Japan Hop.....	green	25	hA	10
<i>Iberis amara</i> .....	Candytuft, White.....	white	1	hA	5
<i>coronaria</i> .....	Little Prince.....	white.	1	hA	10
<i>odorata</i> .....	Fragrant.....	white	3/4	hA	5
<i>Dunnettii</i> .....	Dark Crimson.....	d. crim.	1	hA	5
<i>lilacina</i> .....	Rosy Lilac.....	lilac	3/4	hA	5
Empress.....	Large White.....	white	1	hA	10
<i>nana hybrida</i> .....	Dwarf Mixed.....	div.	1/2	hA	10
in varieties.....	Mixed.....	div.	1	hA	5
<i>sempervirens</i> .....	White Perennial.....	white	1	hhP	10
COLLECTION.....	See page 55.				
<i>Impatiens glanduligera</i> .....	Touch-me-not.....	red	2	tA	10
—Sultani.....	Perennial Balsam.....	scarlet	2	hhP	25
<i>Ipomœa quamoclit</i> *.....	Cypress Vine, Scarlet.....	scarlet	10	tA	5
— <i>alba</i> *.....	White.....	white	10	tA	5
<i>coccinea</i> *.....	Star Ipomœa, Scarlet.....	scarlet	10	hA	5
— <i>lutea</i> *.....	Two-colored.....	s. & y.	10	hA	5
<i>Ferrandiana</i> *.....	Ipomœa, Sky-blue.....	blue	10	hhA	5
<i>grandiflora alba</i> *.....	Moon-flower.....	white	10	tA	10
<i>bona-nox</i> *.....	Good night.....	white	6	tA	5
<i>rubro-cœrulea</i> *.....	Azure-blue.....	r. & b.	10	tA	10
<i>varius</i> *.....	Mixed.....	div.	div.	tA	10
<i>Learii</i> *.....	Blue and Violet.....	b. & v.	8	tP	25
<i>Kaulfussia amelloides</i> .....	Kaulfussia, Blue.....	blue	1	hA	5
<i>kermesina</i> .....	Crimson.....	crim.	3/4	hA	10
<b>Kenilworth Ivy</b> .....	See <i>Linaria</i> .				
<i>Kennedyia</i> in varieties*.....	Mixed <i>Kennedyia</i> .....	div.	8	tP	25
<i>Lantana</i> in varieties.....	Mixed <i>Lantana</i> .....	div.	div.	tP	10
<b>Larkspur</b> .....	See <i>Delphinium</i> .				
<i>Lathyrus odoratus albus</i> *.....	Sweet Peas, White.....	white	5	hA	5
—Royal Robe*.....	Delicate Pink.....	pink	5	hA	5
—Butterfly*.....	White and lilac.....	wh. & li.	5	hA	5
— <i>pictus</i> *.....	Painted Lady.....	ro. & w	5	hA	5
—Apple Blossom.....	Pink and blush.....	pk & bl.	5	hA	5
— <i>Adonis</i> *.....	Carmine.....	car.	5	hA	5
—Miss Blanche Ferry*.....	Rich red, white striped.....		5	hA	5
— <i>purpureus</i> *.....	Purple.....	purple	5	hA	5
— <i>niger</i> *.....	New black.....	black	5	hA	5
—Captain Clarke*.....	Tricolor.....	3-col.	5	hA	5
—Firefly*.....	Scarlet; wings crim. scar.....		5	hA	5
—Princess Beatrice*.....	Beautiful rose.....	rose	5	hA	5
—Countess of Radnor*.....	Delicate lavender.....	lav.	5	hA	5
—Primrose*.....	Pale primrose yellow.....	yel.	5	hA	5
—Emily Henderson*.....	Large white.....	white	5	hA	5
—Katharine Tracy*.....	Bright pink.....		5	hA	5
—Cupid.....	Dwarf white.....	white	1/2	hA	10
—Eckford's*.....	Hybrid Mixed.....	div.	5	hA	5
— <i>varius</i> *.....	Finest Mixed.....	div.	5	hA	5
<i>latifolius</i> *.....	Everlasting Peas.....	rose	5	hP	5
— <i>albus</i> *.....	White.....	white	8	hP	10
COLLECTION.....	See page 55.				
<i>Lavatera trimestris</i> .....	Lavatera, Red.....	red	2	hA	5
<b>Lemon Verbena</b> .....	See <i>Aloysia citriodora</i> .				
<i>Leptosiphon roseum</i> .....	Leptosiphon, Rose.....	rose	1	hA	5
<i>Liatris pycnostachya</i> .....	Kansas Gay-feather.....	pink	3	hP	10
<b>Linaria maroccana</b> .....	Rose <i>Linaria</i> .....	rose	3/4	hhA	5
<i>bipartita striata</i> .....	Striped <i>Linaria</i> .....	div.	1	hA	10
<i>cymbalaria</i> .....	Kenilworth Ivy.....	lilac	tra.	hP	10



*Godetia.*



*Lantana.*



*Marigold*



*Ipomoea.*



*Hibiscus.*



*Lychnis.*

Botanical Names, etc.	Common Names, etc.	Color.	Height In Feet.	Duration and Hardness.	Price per Paper.
<b>Linum Lewisii</b> variegatum.....	Flax, Variegated.....	li. & w.	2	hhA	\$0 10
grandiflorum rubrum.....	Crimson.....	crim.	1	hhA	10
perenne.....	Perennial.....	blue	2	hP	10
flavum.....	Yellow.....	yellow	¾	hP	10
<b>Loasa lateritia</b> *.....	Orange Loasa Vine.....	orange	6	tA	10
<b>Lobelia gracilis</b> .....	Lobelia, Slender.....	l. blue	tra.	hhA	10
—alba.....	White.....	white	tra.	hhA	10
Prima Donna.....	Maroon.....	maro'n	½	hhA	10
erinus marmorata.....	Paxtoniana.....	div.	½	hhA	10
—Emperor William.....	Azure-blue.....	blue	½	hhA	10
—Crystal Palace.....	Blue.....	.....	1	hhP	10
—Royal Purple.....	Deep Blue, White Eye.....	.....	1	hhP	10
speciosa compacta.....	Crystal Palace Dwarf.....	blue	½	hhA	25
Queen Victoria.....	Scarlet Cardinal Flower.....	scarlet	2	hP	25
<b>Lophospermum</b> in varieties*..	Mixed Lophospermum.....	div.	8	tP	10
<b>Lunaria biennis</b> in varieties...	Honesty, or Satin-flower.....	br. & w	2	hB	5
<b>Lupinus pilosus</b> .....	Sun Dial, Large Rose.....	rose	2	hA	5
luteus.....	Yellow.....	yellow	2	hA	5
hirsutus.....	Large Blue.....	blue	2	hA	5
albus.....	White.....	white	2	hA	5
hybridus insignis.....	Dark Red.....	d. red	2	hA	10
Cruikshankii.....	Dark Blue.....	.....	3	hA	5
varius.....	Mixed.....	div.	div.	hA	5
polyphyllus.....	Mixed Perennial.....	div.	div.	hP	5
<b>Lychnis chalcedonica</b> .....	Lychnis, Scarlet.....	scarlet	3	hP	5
—alba.....	White.....	white	3	hP	5
<b>Malcolmia maritima</b> .....	Virginian Stock.....	red	½	hA	5
<b>Malope grandiflora</b> .....	Large-flowered Malope.....	red	2	hA	5
<b>Malva zebrina</b> .....	Striped Mallow.....	w. & pur	2	hA	5
<b>Marigold</b> .....	See Tagetes.				
<b>Martynia fragrans</b> .....	Fragrant Martynia.....	purple	2	hhA	5
<b>Mathiola annua</b> in varieties...	Stocks, Ten-Weeks, English..	div.	1	hA	5
—fl. pl. Mixed.....	German Large-flowering..	div.	1	hA	10
—Snowflake.....	Double White.....	white	1	hA	25
—Cut-and-Come-Again..	White Forcing.....	white	1	hA	15
glabrum albus.....	Wallflowered-leaved.....	white	1	hA	10
—coccineus.....	Scarlet.....	scarlet	1	hA	10
—varius.....	Mixed.....	div.	1	hA	10
biennis.....	Buck's StockGilli, Intermediate	scarlet	1¼	hhB	10
—simplicicaulis.....	White Brompton.....	white	2	hhB	10
—incarna purpurea.....	Purple Queen.....	purple	2	hhB	10
—fl. p' l. in varieties...	Mixed German Brompton	div.	2	hhB	10
CHOICE COLLECTIONS. ...	See page 55.				
<b>Matricaria eximea</b> .....	Matricaria, Quilled.....	white	1	hhB	5
—grandiflora.....	Double White.....	white	1½	hhB	5
<b>Maurandya Barclayana</b> *.....	Maurandya, Blue.....	blue	8	tA	10
—rosea*.....	Rose.....	rose	8	tA	10
albiflora*.....	White.....	white	8	tA	10
varius*.....	Mixed.....	div.	8	tA	10
<b>Mesembryanthemum cordifolium</b> .....	Ice Plant, Annual.....	white	½	tA	5
—variegatum.....	Variegated foliage.....	ro. & p.	½	hhP	10
glabrum.....	Dew Plant.....	red	½	hhA	5
<b>Mignonette</b> .....	See Reseda.				
<b>Mimosa pudica</b> .....	Sensitive Plant.....	pink	1	tA	5
<b>Mimulus moschatus</b> .....	Musk Plant.....	yellow	½	tA	10
Roezl's.....	Monkey Flower, Yellow.....	yellow	½	hP	25
cupreus in varieties.....	Hybrid.....	div.	1	hP	10
hybridus tigrinus.....	Mixed Spotted.....	spot.	¾	tP	10
—flore pleno.....	Double Mixed..	div.	¾	tP	25
<b>Mina lobata</b> *.....	Mexican Climbing Vine.....	wh. & r.	15	tA	10
<b>Mirabilis jalapa</b> in varieties...	Marvel of Peru, Mixed.....	div.	2	hA	5
—longiflora in varieties...	Scented.....	div.	2	hA	5
—foliis variegatis.....	Variegated-leaved.....	div.	2	hA	5



*Humulus.*



*Impatiens.*



*Mignonette.*



*Mirabilis.*



*Lophospermum.*



*Lupinus.*



*Lobelia.*



Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<b>Momordica balsamina*</b> .....	Balsam Apple.....	yellow	10	hhA	\$0 05
charantia*.....	Balsam Pear.....	yellow	10	hhA	5
<b>Musa Ensete</b> .....	Abyssinian Banana.....	y. & br.	10	tP	25
<b>Myosotis alpestris</b> .....	Forget-me-not, Alpine.....	blue	½	hhP	10
—Victoria.....	Double Blue.....	blue	½	hhP	25
azorica.....	Dark Blue.....	blue	½	hhP	10
palustris.....	Blue and White.....	b. & w.	¾	hhP	10
dissitiflora.....	Large Blue.....	blue	1	hhP	10
<b>Myrsiphyllum asparagoides*</b> ..	Smilax Vine.....	green	6	tP	10
<b>Myrtus communis</b> .....	Broad-leaved Myrtle.....	white	2	tP	10
<b>Nasturtium</b> .....	See Tropæolum.				
<b>Nemophila discoidalis</b> .....	Love-grove, Bordered.....	blk.&w.	¾	hhA	5
insignis.....	Bright Blue.....	blue	½	hhA	5
—alba.....	White.....	white	¾	hhA	5
maculata.....	Spotted.....	div.	¾	hhA	5
in varieties.....	Mixed.....	div.	div.	hhA	5
<b>Nicotiana affinis</b> .....	Flowering Tobacco.....	white	3	hhA	10
<b>Nierembergia gracilis</b> .....	Graceful Nierembergia.....	w. & li.	1	hhP	10
<b>Nigella Damascena</b> .....	Love-in-a-mist.....	blue	1	hA	5
<b>Nolana prostrata</b> .....	Trailing Nolana.....	b. & bk.	tra.	hA	5
<b>Obeliscaria pulcherrima</b> .....	Showy Obeliscaria.....	cr. & y.	2	hhP	5
<b>Oenothera biennis</b> .....	Evening Primrose, Fragrant..	yellow	2	hB	5
bistorta Veitchii.....	Spotted.....	y. & cr.	1	hA	5
Lamarckiana.....	Light Yellow.....	yellow	3	hB	5
<b>Orobus niger</b> .....	Bitter Vetch.....	purple	1	hA	5
<b>Oxalis rosea</b> .....	Oxalis, Rose.....	rose	½	hhP	10
delicata.....	Rosy Salmon.....	ro. & sal.	½	hhP	10
Valdiviensis.....	New Sweet.....	yellow	¾	hhP	10
Tropæoloides.....	Yellow-brown foliage.....		½	hhA	10
<b>Pansy, or Heart's-ease</b> .....	See Viola tricolor.				
<b>Papaver glaucum</b> .....	Poppy, Tulip.....	scarlet	1½	hA	10
album.....	Double White.....	white	2	hA	5
coccineum.....	Double Scarlet.....	scarlet	2	hA	5
umbrosum.....	Rich Vermilion, Black Spot	ver.	1½	hA	5
Fairy-blush.....	Double White, Rose-tipped		2	hA	10
The Shirley.....	Mixed Single.....	div.	2	hA	10
Mikado.....	Mixed.....	div.	2	hA	10
ranunculiflorum.....	Mixed French Double.....	div.	2	hA	5
Somniferum fl. pl.....	Mixed Carnation.....	div.	2	hA	5
nudicaule.....	Iceland Poppy.....		2	hP	10
The Bride.....	Pure white, single.....	white	1½	hA	10
orientale.....	Red Asiatic.....	r. & bl.	2	hhP	10
croceum.....	Yellow Asiatic.....	yellow	1½	hhP	10
<b>COLLECTION</b> .....	See page 55.				
<b>Passiflora in varieties*</b> .....	Mixed Passion Flower.....	div.	10	tP	10
<b>Pelargonium zonale</b> .....	Geranium, Mixed.....	div.	div.	tP	10
—tricolor.....	Three-colored.....	div.	div.	tP	25
odoratissimum.....	Apple-scented.....	pink	½	tP	25
hybridum in varieties.....	Finest Mixed.....	div.	div.	tP	25
<b>Pentstemon gentianoides</b> .....	Pentstemon, Bicolor.....	pur.&w.	2	hhP	10
—cœruleus.....	Hartweg's.....	blue	2	hhP	10
—in varieties.....	Mixed.....	div.	2	hhP	10
<b>Perilla Nankinensis</b> .....	Ornamental-leaved Perilla....	purple	2	hhA	5
<b>Petunia Phœnicea</b> .....	Petunia, Purple.....	purple	tra.	hhA	5
nyctaginiflora.....	White.....	white	tra.	hhA	5
striata.....	Striped.....	striped	tra.	hhA	10
Countess of Ellesmere...	Rose.....	ro. & w.	tra.	hhA	10
varius.....	Mixed.....	div.	tra.	hhA	5
hybrida grandiflora.....	Finest Mixed.....	div.	tra.	hhA	25
——inimitable.....	Mixed Blotched.....	div.	tra.	hhA	25
——nana compacta.....	Dwarf Striped.....	striped	½	hhA	10
——aurea.....	Yellow-throated.....	yellow	tra.	hhA	25
——flore pleno.....	Mixed Double.....	div.	tra.	hhA	25
——fimbriata fl. pl.....	Fringed Double.....	div.	tra.	hhA	50
<b>COLLECTIONS</b> .....	See page 55.				



*Phlox.*



*Primula.*



*Torenia.*



*Violets.*



*Verbena.*



*Tropæolum.*



*Zinnia.*

Botanical Names, etc.	Common Names, etc.	Color.	Height in feet.	Duration and Hardiness.	Price per Paper.
<b>Phaseolus multiflorus*</b> .....	Scarlet-flowering Bean .....	scarlet	10	tA	\$0 05
<b>Phlox Drummondii alba</b> .....	Phlox Drummondii, White ...	white	1	hA	10
—alba fl. pl.....	Double White .....	white	1	hA	10
—oculata .....	White, Purple-eyed .....	white	1	hA	10
—Leopoldiana .....	Pink, White-eyed .....	pink	1	hA	10
—coccinea .....	Deep scarlet .....	scarlet	1	hA	10
—Isabellina .....	Pale yellow .....	yellow	1	hA	10
—Chamois Rose.....	Light rose.....	rose	1	hA	10
—William I .....	Red-striped.....	div.	1	hA	10
—Black Warrior.....	Dark red.....	.....	1	hA	10
—Princess Royal .....	Lilac, white-edged.....	div.	1	hA	10
—compacta .....	Dwarf blood-red .....	red	½	hA	10
—cuspidata .....	Star of Quedlinburg.....	div.	1	hA	10
—varius.....	Fine Mixed .....	div.	1	hA	5
—grandiflora .....	Large Mixed.....	div.	1	hA	10
Heynholdi .....	Brilliant scarlet .....	scarlet	1	hA	10
hortensiaeflora .....	Hydrangea .....	rose	1	hA	25
decussata .....	Mixed Perennial.....	div.	div.	hP	10
<b>COLLECTION</b> .....	See page 55.				
<b>Pinks</b> .....	See Dianthus.				
<b>Platystemon Californicum</b> .....	California Poppy .....	yellow	1	hA	5
<b>Polemonium coeruleum</b> .....	Jacob's Ladder, Blue .....	blue	½	hP	5
album .....	White .....	white	½	hP	5
<b>Polycalymma Stuarti†</b> .....	Bicolor Everlasting .....	y. & w.	1½	hhA	10
<b>Polygala, in varieties</b> .....	Fine Mixed Polygala.....	div.	div.	tP	25
<b>Poppies</b> .....	See Papaver.				
<b>Portulaca splendens aurea</b> .....	Sun Plant, Yellow .....	yellow	½	hA	5
—purpureus .....	Purple .....	purple	½	hA	5
—albiflora .....	White .....	white	½	hA	5
—Thellusoni .....	Scarlet .....	scarlet	½	hA	5
—aurantiaca .....	Orange .....	orange	½	hA	5
—rosea .....	Rose .....	rose	½	hA	5
—caryophylloides .....	Stri. ed .....	div.	½	hA	5
—varius .....	Mixed Single .....	div.	½	hA	5
—flore pleno .....	Mixed Double .....	div.	½	hhA	10
<b>COLLECTIONS</b> .....	See page 55.				
<b>Potentilla, in varieties</b> .....	Mixed Potentilla .....	div.	1	hP	10
<b>Primula elatior</b> .....	Mixed Polyanthus .....	div.	½	hhP	10
auricula .....	Fine Mixed Auricula .....	div.	½	hhP	25
Japonica .....	Primrose, Purple .....	purple	1	hhP	10
obconica .....	Everblooming .....	white	½	tP	25
vulgaris .....	English Yellow .....	yellow	1	hP	10
fimbriata alba .....	Chinese Primrose, Fringed ...	white	¾	tP	25
—rosea .....	Fringed Rose .....	rose	¾	tP	25
—elegantissima .....	Fringed Spotted .....	li. & cr.	¾	tP	50
—flore pleno .....	Fringed Double .....	div.	div.	tP	50
—varius .....	Fringed Single .....	div.	div.	tP	25
—filicifolia .....	Mixed Fern-leaved .....	div.	div.	tP	50
<b>COLLECTION</b> .....	See page 55.				
<b>Pyrethrum parthenium</b> .....	Feverfew, Double .....	white	1½	hhP	10
auratum .....	Golden-leaved .....	yellow	2	hhP	10
roseum .....	Rose-flowered Pyrethrum ...	rose	2	hP	10
<b>Reseda odorata</b> .....	Mignonette, Sweet.....	buff	1	hA	5
—grandiflora .....	Large Sweet .....	buff	1	hA	5
—ameliorata .....	Pyramidal .....	rose	1½	hA	5
—grandiflora aurea .....	Golden Queen.....	gol. y.	1	hA	10
—Defiance .....	Allen's .....	r. & w.	1	hA	10
—Machet.....	New Dwarf Pot .....	red	1	hA	10
—Gabrielle.....	Robust, large spike.....	red	¾	hA	10
—gigantea .....	Crimson Giant.....	crim.	2	hA	5
—Miles' Hybrid.....	New Spiral .....	buff	1½	hA	5
eximea .....	Parsons' White .....	white	1	hA	5
<b>Rhodanthe Manglesi†</b> .....	Everlasting-flower, Rose.....	rose	1	tA	10
maculata† .....	Three-colored.....	y.r.&bk	2	tA	10

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hard- ness.	Price per Paper.
<i>Rhodanthe alba</i> †.....	Everlasting-flower, White.....	white	1½	tA	\$0 10
<i>varius</i> †.....	Mixed.....	div.	div.	tA	10
<i>Ricinus sanguineus</i> .....	Castor Bean, Red.....	.....	10	tA	5
<i>Borboniensis</i> .....	Large Green.....	vio.	15	tA	5
<i>Cambodgensis</i> .....	Ebony Black.....	.....	6	tA	10
<i>giganteus</i> .....	New Giant.....	.....	10	tA	10
<i>Gibsoni</i> .....	Dark Red.....	d. red.	4	tA	10
<i>varius</i> .....	Mixed.....	div.	div.	tA	5
<i>Rosa multiflora nana</i> .....	Rose, Dwarf Perpetual.....	div.	div.	hP	25
<i>Salpiglossis hybrida</i> .....	( <i>Salpiglossis grandiflora</i> ).....	div.	1½	hhA	10
<i>Salvia patens</i> .....	Salvia, Light Blue.....	blue	1	tP	25
<i>splendens</i> .....	Brilliant Scarlet.....	scarlet	3	tP	10
— <i>compacta erecta</i> .....	Bonfire.....	d. scar.	3	tP	15
<i>argentea</i> .....	Silver-leaved.....	white	3	hP	10
<i>horminum</i> .....	Purple Clary.....	purple	1	hA	5
<i>Sanvitalia procumbens</i> .....	Sanvitalia, Yellow and Brown.....	.....	tra.	hA	5
— <i>flore pleno</i> .....	New Double.....	yellow	tra.	hA	5
<i>Saponaria calabrica</i> .....	Bouncing Bet.....	pink	1	hA	5
<i>Saxifraga</i> in varieties.....	Mixed Saxifraga.....	div.	tra.	hhP	10
<i>Scabiosa candidissima</i> .....	Mourning Bride, White.....	white	1½	hA	5
<i>coccinea nana</i> .....	Carmine.....	car.	1½	hA	5
<i>Caucasica</i> .....	Lilac.....	lilac	2	hP	10
<i>varius</i> .....	Dwarf Mixed.....	div.	1	hA	5
COLLECTION.....	See page 55.				
<i>Schizanthus Grahami</i> .....	Schizanthus, Red and Orange.....	r. & o.	2	hA	5
<i>Priesti</i> .....	Pure White.....	white	2	hA	5
in varieties.....	Fine Mixed.....	div.	2	hA	5
<i>Sedum azureum</i> .....	Stonecrop.....	yellow	½	hP	10
<i>Maximowiczii</i> .....	New Golden.....	yellow	½	hP	10
<i>Senecio elegans alba</i> .....	Jacobæa, White.....	white	1	tA	5
— <i>purpurea</i> .....	Purple.....	purple	1	tA	5
<i>Sensitive Plant</i> .....	See <i>Mimosa pudica</i> .				
<i>Silene armeria</i> .....	Catchfly, Lobel's.....	pink	1½	hA	5
— <i>compacta</i> .....	Rose-Purple.....	l. pur.	½	hA	5
<i>Solanum melongena</i> .....	Egg-Plant, White.....	white	1	tA	5
— <i>coccineum</i> .....	Scarlet.....	.....	3	tA	5
<i>Statice Bonduelli</i> .....	Statice, Golden.....	yellow	1	hhP	10
<i>Suworowi</i> .....	Rose.....	rose	1	hhP	10
<i>incana hybrida</i> .....	Hybrid Mixed.....	div.	1½	hP	10
<i>Stevia serrata</i> .....	Vanilla-scented Stevia.....	white	3	tP	10
Stocks.....	See <i>Mathiola</i> .				
Sweet Peas.....	See <i>Lathyrus</i> .				
Sweet Sultan.....	See <i>Centaurea</i> .				
<i>Tacsonia ignea</i> *.....	Passion Flower-like.....	div.	10	tP	25
<i>Tagetes patula aurea fl. pl.</i> .....	Marigold, Double Golden.....	yellow	1	hA	5
— <i>striata fl. pl.</i> .....	Double Striped.....	y. & br.	1½	hA	5
<i>striata</i> .....	Cloth of Gold.....	striped	1½	hA	5
<i>pumila</i> .....	Golden Ring.....	orange	1	hA	5
Little Brownie.....	Single-flowering Yellow..	y. & cr.	½	hA	5
<i>varius fl. pl.</i> .....	French Double Mixed.....	div.	1	hA	5
<i>erecta citrina fl. pl.</i> .....	Lemon African.....	yellow	2	hA	5
— <i>aurantiaca fl. pl.</i> .....	Orange African.....	orange	2	hA	5
—Nugget of Gold.....	Golden Yellow African....	yellow	1½	hA	10
—El Dorado.....	Double African.....	div.	2	hA	10
<i>signati pumila</i> .....	Yellow Striped(for edg'g)	y. & br.	1	hA	5
COLLECTION.....	See page 55.				
<i>Thunbergia Bakeri</i> *.....	Thunbergia, Pure White.....	white	4	hhA	5
<i>aurantiaca</i> *.....	Orange, Dark-eyed.....	orange	4	hhA	5
<i>alata</i> *.....	Buff, Dark-eyed.....	buff.	4	hhA	5
in varieties*.....	Superb Mixed.....	div.	4	hhA	5
<i>Torenia edentata</i> .....	Fournier's New Torenia.....	w. & pur	½	tP	25
White Wings.....		white	1	tP	25
<i>Trachelium cœruleum</i> .....	Blue Trachelium.....	blue	2	hB	10
<i>Trichosanthes colubrina</i> *.....	Climbing Scar-fr't'd Cucumber	white	10	tP	10

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardness.	Price per Paper.
<b>Trifolium odoratum</b> .....	Sweet-scented Clover.....	white	3	hA	\$0 05
<b>Tropæolum</b> , Tom Thumb King	Nasturtium, Dwarf Carmine..	car.	1	hA	5
—sulphureum.....	Dwarf Yellow.....	yellow	1	hA	5
—Bronze color.....	Dwarf Bronze.....	bronze	1	hA	5
—Pearl .....	Dwarf Blush.....	cream	1	hA	5
—Rose .....	Dwarf Rose.....	.....	1	hA	5
—Ruby King.....	Dwarf Ruby .....	red	1	hA	5
—Golden King .....	Dwarf Golden.....	golden	1	hA	5
—King Theodore.....	Dwarf Purple.....	d. pur.	1	hA	5
—Empress of India...	Dwarf Crimson .....	.....	1	hA	5
—Lilliput.....	Dwarf Lilliput.....	div.	½	hA	10
—varius .....	Mixed Tom Thumb(finest)	div.	1	hA	5
majus Schillingi*	Light Yellow .....	li. yel.	6	hA	5
—The Pearl*.....	Cream-White .....	.....	6	hA	5
—Dunnetti*.....	Bright Orange.....	orange	6	hA	5
—King Theodore*	Dark Crimson.....	d. cr.	6	hA	5
—atrosanguineum*.....	Crimson.....	crim.	6	hA	5
—Madam Gunter Hybrids*.....	.....	div.	6	hA	10
—Lobbianum*.....	Mixed Perennial.....	div.	6	tP	10
—varius*.....	Mixed Tall (finest).....	div.	6	hA	5
—peregrinum*.....	Canary-bird Flower.....	yellow	8	hA	10
<b>CHOICE COLLECTIONS</b> .....	See page 55.				
<b>Valeriana</b> in varieties.....	Mixed Garden Valerian.....	div.	2	hP	5
Greek.....	Sweet-scented.....	white	2	hP	5
<b>Venidium calendulaceum</b> .....	Orange, Brown Center.....	.....	1	hhA	10
<b>Verbena hybrida alba</b> .....	Verbena, Pure White.....	white	tra.	hhP	10
—striata.....	Italian, Striped.....	striped	tra.	hhP	10
—coccinea .....	Bright Scarlet.....	scarlet	tra.	hhP	10
—Defiance.....	Dark Scarlet.....	d. s.	tra.	hhP	10
—cœrulea.....	Beautiful Blue.....	blue	tra.	hhP	10
—Mammoth.....	Mammoth Mixed.....	div.	tra.	hhP	10
—in varieties.....	Finest Mixed.....	div.	tra.	hhP	10
—varius.....	Fine Mixed.....	div.	tra.	hhP	5
tencroides.....	White, Sweet.....	white	tra.	hA	10
<b>CHOICE COLLECTION</b> .....	See page 55.				
<b>Veronica Syrica</b> .....	Dwarf Blue Veronica .....	blue	½	hhA	10
<b>Vinca alba rosea</b> .....	Periwinkle, Madagascar.....	w. & ro.	1	tA	10
—nova .....	Pure White.....	white	1	tA	10
rosea.. ..	Rose, Dark-eyed.....	rose	1	tA	10
varius.....	Mixed.....	div.	1	tA	10
<b>Viola tricolor cœrulea</b> .....	Pansy, or Heart'sease, Blue... l. b.	l. b.	½	hhP	10
—Bugnot's .....	Superb strains.....	div.	½	hhP	25
—Faust.....	King of the Blacks.....	black	½	hhP	10
—alba.....	White.....	white	½	hhP	10
—Prince .....	Yellow.....	yellow	½	hhP	10
—striata .....	Belgian or Fancy.....	div.	½	hhP	25
—Emperor William.....	Dark Purple.....	b.&pur.	½	hhP	10
—Ozier .....	Five-blotched, extra.....	div.	½	hhP	25
—Lord Beaconsfield.....	Violet and Lavender.....	.....	½	hhP	10
—Mahogany-colored....	Reddish Brown.....	.....	½	hhP	10
—Trimardeau.....	Extra Large Mixed.....	div.	½	hhP	25
—maxima, in varieties...	Finest Mixed English.....	div.	½	hhP	25
—varius .....	Fine Mixed.....	div.	½	hhP	10
<b>CHOICE COLLECTION</b> .....	See page 55.				
<b>Violeta</b> , in varieties.....	Mixed Sweet Violet.....	div.	½	hhP	10
<b>Viscaria oculata</b> .....	Rose of Heaven, Pink.....	pk. & s.	1	hA	5
elegans picta .....	Painted.....	cr. & w.	1	hA	5
varius .....	Mixed.....	div.	div.	hA	5
<b>Wahlenbergia grandiflora</b> .....	Blue Bellflower .....	blue	1	hhP	10
<b>Waitzia grandiflora</b> † .....	Large-flowered Waitzia.....	yellow	2	tA	25
<b>Whitlavia grandiflora</b> .....	Whitlavia, Violet-blue.....	blue	1	hA	5
—gloxinioides .....	Gloxinia-like .....	w. & b.	1	hA	10
<b>Wigandia Vigieri</b> .....	Ornamental-leaved .....	.....	4	tP	15

Botanical Names, etc.	Common Names, etc.	Color.	Height in Feet.	Duration and Hardiness.	Price per Paper.
<i>Xeranthemum</i> annuum†.....	Everlasting Flower .....	purple	2	hA	\$0 05
—album† .....	White .....	white	2	hA	5
<i>imperialis</i> fl. pl†.....	Dark .....	pur.&v.	2	hA	10
<i>varium</i> † .....	Mixed .....	div.	2	hA	5
<i>Zauschneria</i> Californica.....	Scarlet Tubular-flowered .....	scarlet	1	hhP	25
<i>Zea</i> Japonica .....	Striped-leaved Japanese Maize	w. & gr.	5	hhA	5
<i>Zinnia elegans</i> alba .....	Zinnia, Double White .....	white	2	hA	10
—coccinea .....	Double Scarlet.....	scarlet	2	hA	10
—aurea .....	Double Yellow.....	yellow	2	hA	10
—purpurea .....	Double Purple.....	purple	2	hA	10
—violacea .....	Double Violet.....	violet	2	hA	10
—grandiflora robusta....	Double Large-flowering..	div.	2	hA	10
—zebra .....	Double Carnation, striped	striped	2	hA	10
—in varieties .....	Double Mixed .....	div.	2	hA	10
—Tom Thumb .....	Dwarf Double Mixed.....	div.	1	hA	10
—New Pompon .....	Double Cone-shaped .....	div.	1	hA	10
<i>Haageana</i> fl. pl.....	Mexican Double.....	golden	1¼	hA	10
COLLECTIONS .....	See page 55.				

## ORNAMENTAL GRASSES.

	Per pkt.		Per pkt.
<i>Agrostis pulchella</i> (hA).....	\$0 10	<i>Coix lachrymæ</i> (Job's-Tears) (hA)....	\$0 05
<i>Agrostis nebulosa</i> (fine) (hA).....	10	<i>Eragrostis elegans</i> (Love-Grass) (hA)..	5
<i>Anthoxanthum gracilis</i> (hhP).....	10	<i>Erianthus Ravennæ</i> (hP).....	10
<i>Arundo Donax</i> (hhP).....	10	<i>Eulalia Japonica</i> (hP).....	10
<i>Avena sensitiva</i> (Animated) Oats (hA)..	5	<i>Festuca rigida</i> (hP).....	10
<i>Bromus brizæformis</i> (hA).....	5	<i>Gynerium</i> sp. (Pampas Grass) (hhP)..	10
<i>Briza maxima</i> (Quaking Grass) (hA)..	5	<i>Hordeum jubatum</i> (hA).....	5
<i>Briza gracilis</i> (hA).....	5	<i>Lagurus ovatus</i> (Hare's-Tail) (hA)....	5
<i>Brizopyrum siculum</i> (hA).....	5	<i>Setaria macrochæta</i> (hA).....	10
<i>Chrysurus aureus</i> (Lamarckia) (hA)....	5	<i>Stipa pennata</i> (Feather-Grass) (hP)..	10

## COLLECTIONS OF FLOWER SEEDS.

### German and French Flower Seeds.

☞ Raised and put up by celebrated cultivators in Europe, and sold in the original packets as received.

#### ASTERS.

Truffaut's French Pæony-flowered Perfection, 12 distinct varieties.....	\$0 75	Rose-flowered German, extra fine, 8 varieties .....	\$0 75
Truffaut's Imbricated Pompon French, 12 varieties .....	75	Cocardeau, or Crown (white center), 6 varieties .....	50
Quilled Double German, 12 varieties ..	75	Giant Comet Asters, 6 distinct varieties .....	75
New Dwarf Bouquet German ( <i>Boltz</i> ), 10 varieties .....	75	Betteridge's Prize, 12 varieties .....	75
Globe or Uhland German, 10 varieties.	75	New Victoria German, 8 distinct varieties .....	50
Dwarf Chrysanthemum-flowered German, 6 varieties .....	50		

BALSAMS.

Miniature or Dwarf German, 10 varieties.....	\$0 75	Carnation-striped, double, 8 fine varieties.....	\$0 75
Camellia-flowered, extra double, spotted, 12 varieties.....	1 00	Double Dwarf Camellia-flowered, 6 varieties.....	75

STOCKS.

Dwarf German Ten-Weeks, 12 varieties.....	\$0 75	Wallflower-leaved Ten Weeks, 10 superb varieties.....	\$0 75
New Large-flowering Dwarf Ten-Weeks, 12 varieties.....	75	Winter Large-flowering German, 8 varieties.....	75
Perpetual Emperor, 12 varieties.....	75		

MISCELLANEOUS COLLECTIONS.

Alpine or Rock Plants, 8 varieties.....	\$0 75	Lupinus (Lupins), 8 varieties.....	\$0 40
Amarantus (Ornamental Sorts), 8 varieties.....	50	Ornamental Grasses, 12 varieties.....	75
Antirrhinum (Snapdragon), 12 varieties.....	75	Pansy or Heart's-ease, 12 distinct varieties.....	1 00
Aquilegia (Columbine), 12 varieties.....	50	Papaver (Double Poppy), 12 varieties..	75
Begonia, Tuberous-rooted, 6 varieties... I	00	Petunia fimbriata fl. pl., 6 varieties.... I	50
Canna (Dwarf French), 6 varieties..... I	00	"    Double, 6 distinct varieties.....	75
Calliopsis (Coreopsis), 8 varieties.....	35	"    Single, 6 distinct varieties.....	75
Campanula (Canterbury-bell), 6 varieties.....	50	Phlox Drummondii, 12 named varieties..	75
Celosia cristata (Cock'scomb), 6 varieties	50	Pinks, Carnation, 12 fine varieties..... I	00
Chrysanthemums, Annual, 12 varieties..	75	"    Perpetual or Tree, 6 fine varieties I	50
Climbing or Running Plants, 12 varieties	50	Portulaca, Double, 8 varieties.....	75
Coleus, Superb Mixed, 12 varieties..... I	50	"    Single, 10 varieties.....	50
Delphinium (Larkspur), 10 varieties....	75	Primrose, Fringed Chinese, 6 varieties..	75
"    Candelabra-formed, 6 varieties.....	60	Salpiglossis hybrida, 12 varieties.....	75
Dianthus Chinensis (Annual Pinks), 12 varieties..... I	00	Scabiosa (Sweet Scabious), 10 varieties..	75
Everlasting or Eternal Flower, 12 varieties..... I	00	Tagetes (French and African Marigold), 8 varieties.....	40
Ferns, Fine Mixed, 12 varieties..... I	50	Tropæolum (Nasturtium), Tom Thumb, 12 varieties.....	75
Fuchsia, 12 varieties..... I	25	"    (Nasturtium), Tall or Climbing, 12 varieties.....	75
Herbaceous Hardy Plants..... I	00	"    Lobbianum, 8 varieties.....	50
Hollyhocks, German Double, 12 varieties I	00	Verbena hybrida, 6 varieties.....	75
Iberis (Candytuft), 8 varieties.....	40	Wallflower, German Double, 6 varieties..	75
Ipomœa Vines, 8 varieties.....	40	Zinnia elegans, Tall Double, 8 varieties..	75
Lathyrus (Sweet Peas), 16 varieties....	75	"    "    Dwarf Double, 8 varieties.....	50

OUR OWN SELECTION.

The packets are beautifully illustrated with a chromo-lithographed portrait of the flower, as true to nature as it can be made. Cultural directions in English, German and French accompany each packet.

100	Packets of Annuals, Biennials and Perennials, best assorted.....	\$8 00
100	"    "    "    "    "    good assorted.....	4 00
50	"    "    "    "    "    best assorted.....	4 00
50	"    "    "    "    "    good assorted.....	2 00
25	"    "    best assorted.....	2 00
20	"    "    good assorted.....	1 00
12	"    "    best assorted.....	1 00
10	"    "    good assorted.....	50
12	"    "    new and favorite kinds.....	1 50

# FLOWER SEEDS BY WEIGHT.

For other varieties, see pages 35 to 54.

	Per oz.		Per oz.
<b>Ageratum Mexicanum</b> , blue . . . . .	\$0 50	<b>Lathyrus</b> (Sweet Peas), White . . . . .	\$0 20
<b>Althæa</b> (Hollyhock), Double Mixed . . . . .	75	“ Scarlet . . . . .	20
“ “ Double White . . . . .	1 00	“ Painted Lady . . . . .	20
<b>Alyssum</b> , Sweet, white . . . . .	40	“ Mixed Finest . . Per lb., \$1 . . . . .	15
“ compacta . . . . .	50	<b>Lobelia gracilis</b> , Blue . . . . .	75
<b>Amarantus tricolor</b> . . . . .	30	“ speciosa, Crystal Palace . . . . .	1 50
<b>Aquilegia</b> (Columbine) Mixed . . . . .	50	“ “ compacta . . . . .	3 00
<b>Aster Chinensis</b> , Fine Mixed . . . . .	50	<b>Lupinus</b> (Lupins), Mixed Annual . . . . .	25
“ German Quilled, Mixed . . . . .	50	<b>Malcolmia</b> (Virginian Stocks), Lilac . . . . .	30
“ Truffaut's White . . . . .	2 00	<b>Mathiola</b> (Stocks, Ten-Weeks), English	
“ Blood Red . . . . .	2 00	“ Mixed . . . . .	75
“ cœruleus . . . . .	1 75	“ Finest Mixed . . . . .	3 00
“ Perfection, Mixed . . . . .	1 75	“ Cut-and-Come-Again, White . . . . .	2 50
<b>Balsamina</b> (Balsam) Paris, Mixed . . . . .	50	<b>Mesembranthemum</b> (Ice Plant) . . . . .	50
“ Camellia-flowered, Mixed . . . . .	1 00	<b>Mimosa</b> (Sensitive Plant) . . . . .	75
“ Double White . . . . .	1 00	<b>Mimulus</b> (Musk Plant) . . . . .	2 00
<b>Cacalia</b> (Scarlet Tassel Flower) . . . . .	50	<b>Mirabilis</b> (Marvel of Peru) . . . . .	25
<b>Calendula officinalis</b> , Meteor . . . . .	25	<b>Myosotis</b> (Alpine Forget-me-not), Blue . . . . .	75
“ Prince of Orange . . . . .	25	<b>Myrsiphyllum</b> (Smilax Vine) . . . . .	75
<b>Calliopsis</b> (Coreopsis) . . . . .	30	<b>Nemophila insignis</b> , Blue . . . . .	30
<b>Canna</b> (Indian Shot), Crozy's Mixed . . . . .	75	“ Fine Mixed . . . . .	25
<b>Cardiospermum</b> (Balloon Vine) . . . . .	25	<b>Papaver</b> (Poppy), French Mixed . . . . .	30
<b>Centaurea gymnocarpa</b> . . . . .	75	“ (The Shirley) . . . . .	75
“ candidissima . . . . .	1 75	<b>Perilla Nankinensis</b> , Purple-leaved . . . . .	25
<b>Cheiranthus</b> (Wall-flower), Double . . . . .	3 00	<b>Petunia</b> , Purple . . . . .	50
<b>Cobœa scandens</b> , Purple . . . . .	1 00	“ White . . . . .	50
<b>Coix lachryma</b> (Job's Tears) . . . . .	25	“ Mixed . . . . .	75
<b>Convolvulus major</b> (Morning-glory) . . . . .	20	“ “ Extra . . . . .	4 00
“ minor, Fine Mixed . . . . .	25	<b>Phlox Drummondii</b> , White . . . . .	1 00
<b>Delphinium</b> (Larkspur), Tall Branch-		“ “ Scarlet . . . . .	1 00
ing . . . . .	30	“ “ Fine Mixed . . . . .	50
“ Dwarf Rocket . . . . .	30	<b>Portulaca</b> (Sun Plant), White . . . . .	50
<b>Dianthus Chinensis</b> (Indian Pink),		“ Scarlet . . . . .	50
Mixed . . . . .	50	“ Mixed . . . . .	50
“ barbatus (Sweet William),		“ “ Double, extra . . . . .	5 00
Mixed . . . . .	50	<b>Pyrethrum aureum</b> (Golden Feather) . . . . .	75
“ Carnation Pink, Common		<b>Reseda</b> (Mignonette, Sw't), per lb., 75c. . . . .	15
Mixed . . . . .	75	“ Large . . . . . per lb., \$1 . . . . .	20
<b>Digitalis</b> (Foxglove), Mixed . . . . .	40	“ Giant Pyramidal . per lb., \$1 . . . . .	20
<b>Dolichos</b> (Hyacinth Bean) . . . . .	25	“ Mchet . . . . .	60
<b>Eschscholtzia Californica</b> , Orange . . . . .	40	<b>Ricinus</b> (Castor Bean), Fine Mixed . . . . .	15
<b>Euphorbia</b> , Variegated-leaved . . . . .	40	“ sanguineus, Red . . . . .	25
<b>Gilia</b> , Fine Mixed . . . . .	30	<b>Salvia splendens</b> (Scarlet Sage) . . . . .	1 50
<b>Gomphrena</b> (Globe Amaranth),		<b>Scabiosa</b> (Mourning Bride), Mixed . . . . .	50
White . . . . .	40	<b>Tagetes</b> (Marigold), French Mixed . . . . .	50
“ Crimson . . . . .	40	“ African Mixed . . . . .	50
<b>Helianthus</b> (Sunflower), Double Dwarf		<b>Thunbergia</b> Vine, Fine Mixed . . . . .	50
<b>Hibiscus Africanus</b> (Bladder Ketmia) . . . . .	25	<b>Trifolium</b> (Sweet-scented Clover) . . . . .	20
<b>Iberis</b> (Candytuft), White . . . . .	25	<b>Tropæolum</b> (Canary-Bird Vine) . . . . .	50
“ White Rocket . . . . .	25	“ Nasturtium, Tall, Mixed . . . . .	20
“ Crimson . . . . .	30	“ Tom Thumb, Mixed . . . . .	20
“ Empress, Large White . . . . .	60	<b>Verbena</b> , Fine Mixed . . . . .	1 00
“ Mixed . . . . .	25	“ Extra Fine Mixed . . . . .	2 00
<b>Ipomœa</b> (Cypress Vine), Scarlet . . . . .	40	<b>Viola</b> (Pansy), Fine Mixed . . . . .	2 00
“ White . . . . .	30	“ Extra Fine Mixed . . . . .	4 00
“ Star . . . . .	25	<b>Zinnia elegans</b> , Double Mixed . . . . .	40



## SEEDS ADAPTED TO GREENHOUSE CULTURE.

The annexed are adapted to culture in the dwelling-house or greenhouse, though many varieties will answer for the border during the summer months. The kinds mentioned will be found under their scientific names in the descriptions of Flower Seeds.

*Abutilon*, in varieties.

*Acacia*, in varieties.

*Alstrœmeria hybrida*.

*Angelonia grandiflora*.

*Azalea Indica*.

*Begonia hybrida*.

*Calceolaria*, in varieties.

*Campanula pyramidalis*.

*Centaurea Clementei*.

“ *gymnocarpa*.

*Chorizema*, in varieties.

*Cineraria hybrida*.

*Convolvulus mauritanicus*.

*Coronilla*, in varieties.

*Cuphea platycentra*.

*Cyclamen persicum giganteum*.

*Dianthus caryophyllus* (Carnation).

*Dracœna*, in varieties.

*Dracocephalum* (Balm of Gilead).

*Epacris hybrida*.

*Erodium* (Musk Geranium).

*Eupatorium*, in varieties.

*Euphorbia pandurata*.

Ferns, in varieties.

*Fuchsia*, in varieties.

*Glaucium corniculatum*.

*Gloxinia*, in varieties.

*Grevillea robusta*.

*Heliotropium* (Heliotrope).

*Humea elegans*.

*Impatiens Sultani*.

*Ipomœa Learii*.

*Kaulfussia*, in varieties.

*Kennedyia*, in varieties.

*Lantana*, in varieties.

*Lophospermum*, in varieties.

*Mathiola* (Stock Gilly).

*Maurandya*, in varieties.

*Mimulus* (Monkey flower).

*Myrsiphyllum* (Smilax).

*Myrtus* (Myrtle).

*Nierembergia gracilis*.

*Oxalis*, in varieties.

*Passiflora* (Passion-flower).

*Pelargonium* (Geranium).

*Petunia*, in varieties.

*Polygala*, in varieties.

*Primula Sinensis* (Chinese Primrose).

*Resœda* (Mignonette).

*Salvia splendens*.

*Senecio*, in varieties (Jacobœa).

*Stevia serrata*.

*Tacsonia ignea*.

*Torenia edentata*.

*Tropœolum Lobbianum*, in varieties.

*Vinca* (Madagascar Periwinkle).

## USEFUL ORNAMENTAL FOLIAGE-PLANTS.

(Suitable for Borders and Sub-tropical Gardening.)

*Amaranthus salicifolius*.

“ *bicolor ruber*.

“ *tricolor*.

“ *Henderi*.

*Aquilegia* (Columbine).

*Bocconia Japonica*.

*Canna* (Indian Shot).

*Cannabis gigantea* (Giant Hemp).

*Carduus benedictus*.

*Celosia cristata* (Cockscomb).

*Centaurea candidissima*.

*Cineraria maritima*.

*Datura meteloides*.

*Erythrina* (Coral Plant).

*Eryngium Leavenworthi*.

*Euphorbia marginata*.

“ *pandurata*.

*Glaucium* (Horned Poppy).

*Helianthus* (Russian Sunflower).

“ *argophyllus*.

“ *centrochlorus fl. pl.*

*Humea elegans*.

*Liatris* (Gay Feather).

*Martynia fragrans*.

*Nicotiana affinis* (Tobacco).

Ornamental Grasses.

*Perilla Nankinensis*.

*Pyrethrum aureum*.

*Musa ensete*.

*Ricinus* (Castor Oil Plant).

*Salvia argentea*.

*Solanum coccineum*.

*Statice incana*.

*Trifolium odoratum*.

*Wigandia Vigieri*.

*Zea Japonica*.

## ANNUALS, ETC., FOR VASES AND HANGING BASKETS.

*Ageratum*, in varieties.

*Alonsoa*, in varieties.

*Alyssum maritimum*.

*Aubrietia deltoidea*.

*Brachycome* (Swan River Daisy).

*Calandrinia umbellata*.

*Callirhoe pedata*.

*Centaurea candidissima*.

*Cineraria maritima*.

*Clintonia elegans*.

*Convolvulus minor*.

“ *mauritanicus*.

*Eschscholtzia mandarin*.

*Fenzlia dianthiflora*.

*Gilia tricolor*, in varieties.

*Heliophila Arabioides*.

*Iberis odorata*, in varieties.

*Leptosiphon*, in varieties.

**Linum** (Flax).  
**Loasa lateritia**.  
**Lobelia gracilis**, in varieties.  
**Lophospermum**, in varieties.  
**Malcolmia** (Virginian Stock).  
**Maurandya**, in varieties.  
**Mimulus** (Musk Plant).  
 " (Monkey-flower).  
**Nemophila** (Love-grove).  
**Nierembergia gracilis**.  
**Nolana prostrata**.  
**Pelargonium, Zonale** (Geranium).  
**Petunia**, in varieties.

**Portulaca**, in varieties.  
**Reseda odorata** (Mignonette).  
**Sanvitalia procumbens**.  
**Saponaria** (Soapwort).  
**Saxifraga**, in varieties.  
**Sedum** (Stonecrop).  
**Thunbergia**, in varieties.  
**Tropæolum** (Nasturtium).  
**Verbena**, in varieties.  
**Vinca** (Madagascar Periwinkle).  
**Viola tricolor** (Pansy).  
**Viscaria** (Rose of Heaven).  
**Zinnia Haageana**.

## ANNUALS, ETC., FOR BOUQUETS AND NOSEGAYS.

**Abronia umbellata**.  
**Ageratum**, in varieties.  
**Alyssum** (Sweet Alyssum).  
**Antirrhinum** (Snapdragon).  
**Aquilegia** (Columbine).  
**Asperula azurea**.  
**Aster Chinensis**, and varieties.  
**Balsamina camelliæflora**.  
**Cacalia** (Tassel-flower).  
**Celosia kermesina**.  
**Centaurea** (Sweet Sultan).  
 " **cyanus** (Bluebottle).  
**Centranthus**, in varieties.  
**Chrysanthemum**, in varieties.  
**Clintonia pulchella**.  
**Collinsia**, in varieties.  
**Cynoglossum** (Venus' Navelwort).  
**Dianthus Chinensis** (Pinks).  
 " **barbatus** (Sweet-william).  
 " **caryophyllus** (Carnation).  
**Delphinium** (Larkspur).  
**Didiscus cœrulea**.  
**Erysimum** (Hedge Mustard).  
**Gilia**, in varieties.  
**Gomphrena** (Globe Amaranth).

**Gypsophila**, in varieties.  
**Heliophila Arabioides**.  
**Heliotropium** (Heliotrope).  
**Hesperis** (Sweet Rocket).  
**Iberis odorata**, in varieties.  
**Lathyrus** (Sweet Peas).  
**Leptosiphon**, in varieties.  
**Lychnis chalcedonica**.  
**Mathiola** (Ten-Weeks Stock).  
**Myosotis** (Forget-me-not).  
**Nigella** (Love-in-a-mist).  
**Petunia hybrida**.  
**Phlox Drummondii**, in varieties.  
**Reseda** (Mignonette).  
**Salpiglossis hybrida**.  
**Scabiosa** (Mourning Bride).  
**Senecio** (Jacobæa).  
**Silene Armeria** (Catch-fly).  
**Smilax asparagoides**.  
**Tournefortia** (Summer Heliotrope).  
**Tropæolum** (Nasturtium).  
**Verbena**, in varieties.  
**Viola tricolor** (Pansy).  
**Viscaria**, in varieties.  
**Zinnia elegans, fl. pl.**

## INDEX TO COMMON NAMES.

<i>Common Name.</i>	<i>Botanical Name.</i>
African Marigold . . . . .	Tagetes.
African Daisy . . . . .	Athanasia.
Amethyst . . . . .	Browallia.
Animated Oats . . . . .	Avena.
Arabian Primrose . . . . .	Arnebia.
Armeria . . . . .	Statice.
Aster . . . . .	Aster.
Auricula . . . . .	Primula.
Balsams . . . . .	Balsamina.
Balsam Apple . . . . .	Momordica.
Balsam Pear . . . . .	Momordica.
Balm-of-Gilead . . . . .	Dracocephalum.
Balloon Vine . . . . .	Cardiospermum
Banana . . . . .	Musa.
Beans . . . . .	Phaseolus.
Bearded Pentstemon . . . . .	Chelone.
Bee Larkspur . . . . .	Delphinium.
Bladder Ketmia . . . . .	Hibiscus.
Bluebottle . . . . .	Centauria.
Bell-flower . . . . .	Campanula.
Bouncing Bet . . . . .	Saponaria.
Blue Hibiscus . . . . .	Anoda.
Californian Poppy . . . . .	Platystemon.

<i>Common Name.</i>	<i>Botanical Name.</i>
Calomaria . . . . .	Humea.
Candytuft . . . . .	Iberis.
Canary-bird Flower . . . . .	Tropæolum.
Canterbury Bell . . . . .	Campanula.
Cape Marigold . . . . .	Calendula.
Carnation Pink . . . . .	Dianthus.
Cardinal-flower . . . . .	Lobelia.
Castor Bean . . . . .	Ricinus.
Catch-fly . . . . .	Silene.
China Pink . . . . .	Dianthus.
Chinese Bell-flower . . . . .	Abutilon.
Chinese Primrose . . . . .	Primula.
Chinese Larkspur . . . . .	Delphinium.
Cigar Plant . . . . .	Cuphea.
Clary . . . . .	Salvia horminum.
Climbing Cucumber . . . . .	Cyclanthera.
Clove Pink . . . . .	Dianthus.
Cockscomb . . . . .	Celosia.
Columbine . . . . .	Aquilegia.
Coral Plant . . . . .	Erythrina.
Cordyline . . . . .	Dracæna.
Coreopsis . . . . .	Calliopsis.
Cosmos . . . . .	Cosmos.

<i>Common Name.</i>	<i>Botanical Name.</i>
Cowslip . . . . .	Primula veris.
Cucumber Vine . . . . .	Cucumis.
Cypress Vine . . . . .	Ipomœa.
Dahlia . . . . .	Dahlia.
Daisy . . . . .	Bellis.
Dame's Violet . . . . .	Hesperis. [mum.
Dew Plant . . . . .	Mesembryanthe-
Dusty Miller . . . . .	Cineraria.
Dutchman's Pipe . . . . .	Aristolochia.
Eccremocarpus . . . . .	Calampelis.
Egg-plant . . . . .	Solanum.
Eternal-flower . . . . .	Helichrysum.
Evening Primrose . . . . .	Cenothera.
Everlasting Peas . . . . .	Lathyrus.
Fever-and-Agüe Plant . . . . .	Eucalyptus.
Feverfew . . . . .	Pyrethrum.
Feather Grass. . . . .	Stipa.
Flax . . . . .	Linum.
Forget-me-not . . . . .	Myosotis.
Foxglove . . . . .	Digitalis.
Four-O'clock. . . . .	Mirabilis.
French Marigold. . . . .	Tagetes.
Gas Plant. . . . .	Dictamnus.
Gay-feather . . . . .	Liatris.
Geranium . . . . .	Pelargonium.
Gilliflower . . . . .	Mathiola.
Globe Amaranth . . . . .	Gomphrena.
Glory Vine . . . . .	Clianthus.
Gourds . . . . .	Cucurbita.
Hawkweed . . . . .	Crepis.
Heartsease . . . . .	Viola.
Heath . . . . .	Erica.
Hedge Mustard . . . . .	Erysimum.
Hedgehog . . . . .	Hedysarum.
Heliotrope . . . . .	Heliotropium.
Hollyhock . . . . .	Althœa.
Honesty . . . . .	Lunaria.
Honeysuckle . . . . .	Lonicera.
Horned Poppy . . . . .	Glaucium.
Hyacinth Bean . . . . .	Dolichos. [mum.
Ice Plant . . . . .	Mesembryanthe-
Immortal-flower . . . . .	Xeranthemum.
Imperial Pink . . . . .	Dianthus.
Indian Shot . . . . .	Canna.
Jacob's Ladder . . . . .	Polemonium.
Japan Hop . . . . .	Humilis.
Japanese Ivy . . . . .	Ampelopsis.
Japanese Maize . . . . .	Zea.
Japan Pink . . . . .	Dianthus.
Job's Tears . . . . .	Coix (grass).
Joseph's Coat . . . . .	Amarantus.
Lady's Slipper . . . . .	Balsamina.
Larkspur . . . . .	Delphinium.
Lemon Verbena . . . . .	Aloysia.
Lobelia . . . . .	Lobelia.
London Pride . . . . .	Dianthus.
Love-grove . . . . .	Nemophila.
Love-grass . . . . .	Eragrostis.
Love-in-a-mist . . . . .	Nigella.
Love-in-a-puff . . . . .	Cardiospermum.
Love-lies-bleeding . . . . .	Amarantus.
Maiden Pink . . . . .	Dianthus.
Marigold . . . . .	Tagetes.
Marvel of Peru . . . . .	Mirabilis.
Mexican Poppy . . . . .	Argemone.
Mignonette . . . . .	Reseda.
Mock Orange . . . . .	Cucurbita.

<i>Common Name.</i>	<i>Botanical Name.</i>
Monkey-flower . . . . .	Mimulus.
Monk's-hood . . . . .	Aconitum.
Morning-glory . . . . .	Convolvulus.
Mountain Fringe . . . . .	Adlumia.
Mourning Bride . . . . .	Scabiosa.
Musk Geranium . . . . .	Erodium.
Musk Plant . . . . .	Mimulus.
Myrtle . . . . .	Myrtus.
Nasturtium . . . . .	Tropæolum.
Ornamental Thistle . . . . .	Carduus.
Pansy . . . . .	Viola.
Passion Flower . . . . .	Passiflora.
Pasque Flower . . . . .	Anemone.
Petunia . . . . .	Petunia.
Pheasant's-eye . . . . .	Adonis.
Pheasant's-eye Pink . . . . .	Dianthus.
Phlox . . . . .	Phlox.
Pinks . . . . .	Dianthus.
Polyanthus . . . . .	Primula.
Poppy . . . . .	Papaver.
Pot Marigold . . . . .	Calendula.
Primrose . . . . .	Primula.
Prince's Feather . . . . .	Amarantus.
Quaking Grass. . . . .	Briza.
Rock Plant . . . . .	Aubrietia.
Rose, African . . . . .	Papaver Rhoëas.
Rose-of-Heaven . . . . .	Viscaria.
Rose Campion . . . . .	Agrostemma.
Sage . . . . .	Salvia.
Satin Flower . . . . .	Lunaria.
Scotch Broom. . . . .	Cytisus.
Sensitive Plant . . . . .	Mimosa.
Silk Oak . . . . .	Grevillea.
Slipperwort . . . . .	Calceolaria.
Smilax . . . . .	Myrsiphyllum.
Snake Cucumber . . . . .	Cucumis.
Snapdragon . . . . .	Antirrhinum.
Sneezewort . . . . .	Helenium.
Spider Flower . . . . .	Cleome.
Stock Gilli . . . . .	Mathiola.
Stonecrop . . . . .	Sedum.
Stramonium . . . . .	Datura.
Sun Dial . . . . .	Lupins.
Sunflower. . . . .	Helianthus.
Sun Plant . . . . .	Portulaca.
Summer Cypress . . . . .	Belvidere.
Summer Heliotrope . . . . .	Tournefortia.
Swallowwort . . . . .	Asclepias.
Swan River Daisy . . . . .	Brachycome.
Sweet Clover . . . . .	Trifolium.
Sweet Peas . . . . .	Lathyrus.
Sweet Rocket . . . . .	Hesperis.
Sweet Sultan . . . . .	Centaura.
Sweet-william . . . . .	Dianthus.
Tassel-flower . . . . .	Cacalia.
Tobacco . . . . .	Nicotiana.
Touch-me-not . . . . .	Impatiens.
Variogated Spurge . . . . .	Euphorbia.
Venus' Looking-glass . . . . .	Campanula.
Venus' Navelwort . . . . .	Cynoglossum.
Verbena . . . . .	Verbena.
Virginian Stock . . . . .	Malcolmia.
Virgin's Bower . . . . .	Clematis.
Wallflower . . . . .	Cheiranthus.
Wild Cucumber . . . . .	Echinocystis.
Windflower . . . . .	Anemone.
Youth-and-old-age . . . . .	Zinnia.

## BULBS AND TUBEROUS ROOTS.

The following are kept in stock, or supplied to order:

### TUBEROUS-ROOTED BEGONIAS.

The Tuberos-rooted Begonias are among the handsomest of our summer-flowering bulbs.

**Single Finest Mixed.** 10 cts. each, \$1 per doz., \$6 per 100.

**Double Finest Mixed.** 20 cts. each, \$2 per doz., \$12 per 100.

### GLADIOLUS, FRENCH HYBRID.

Superb fall-flowering bulbs of easy growth; flowers are of much beauty and brilliancy.

**Named Sorts.** 15 cts. each, \$1.50 per doz.

**Extra Choice Mixed.** 5 cts. each, 50 cts. per doz., \$3.50 per 100.

### DOUBLE TUBEROSES.

One of the most fragrant and beautiful of summer flowering bulbs.

**Italian Double.** 5 cts. each, 50 cts. per doz.

**Pearl.** The value of this over the preceding consists in its flowers being double the size, imbricated like a rose, and especially in its dwarf habit. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

### ASTILBE JAPONICA.

(*Spiræa Japonica.*)

One of the most beautiful of hardy border plants; grows about 2 feet high, with branching spikes of pure white, feather-like flowers; excellent for forcing. 15 cts. each, \$1.50 per doz.

### ASPARAGUS TENUISSIMUS.

One of the grandest acquisitions for decorative purposes. The stems or fronds retain their freshness and rich green color for a long time after being cut. 50 cts. each, \$5 per doz.

### AMARYLLIS.

Splendid greenhouse bulbs, and also well suited for house culture.

**Atamasco.** 20 cts. each, \$2 per doz.

**Formosissima.** 30 cts. each, \$3 per doz.

**Johnsonii** 75 cts. each.

**Vittata rubra.** 50 cts. each.

### CONVALLARIA MAJALIS.

(*Lily-of-the-Valley.*)

The most charming of spring-flowering plants. Pips, \$2 per 100; large clumps, 50 cts. each; small clumps, 25 cts. each, \$2.50 per doz.

### AMORPHOPHALLUS RIVIERI.

A very remarkable plant, of striking growth. Extra large bulbs, \$1 each; second size, 60 cts. each.

### CALLA ÆTHIOPICA.

(*Lily of the Nile.*)

A well-known house plant of easy management. 25 cts. each, \$2.50 per doz.

### CALADIUMS, FANCY.

Leaves spotted with various colors in the richest manner; superb for summer decorations.

**Distinct Sorts.** For pot-culture. 50 cts. each, \$5 per doz.

### CALADIUM ESCULENTUM.

One of the most attractive ornamental foliage plants in cultivation. 25 cents. each, \$2.25 per doz.; extra large bulbs, 50 cts. each, \$4.50 per doz.

### DWARF FRENCH CANNAS.

Tropical in effect, with rich foliage and large, bright flowers. 15 cts. each, \$1.50 per doz.

### CYCLAMEN PERSICUM.

Flowers of elegant and distinct shape and delicate colors. Large bulbs, 30 cts. each, \$3 per doz.



*Tuberous-rooted Begonias.*

**DAHLIAS.**

Well-known summer and fall-blooming plants, affording grand flowers of the brightest colors.

**Single, Pompon and Large-flowering.** Named sorts, 25 cts. each, \$2.25 per doz.

**DIELYTRA SPECTABILIS.**

(Bleeding Heart.)

A good companion to *Astilbe Japonica*; has lovely pink and white flowers in June, gracefully borne. 30 cts. each, \$3 per doz.

**ERIANTHUS RAVENNÆ.**

A fine ornamental grass, similar in habit of growth to Pampas Grass; attains a height of 4 to 5 feet, producing feathery plumes in profusion, which are very attractive. 25 to 50 cts. each.

**ERYTHRINA CRISTA-GALLI.**

(Coral Plant.)

A beautiful tender greenhouse shrub; very ornamental. First size, 50 cts. each, \$4.50 per doz.; second size, 30 cts. each, \$3 per doz.

**EULALIA.**

**Japonica zebrina.** A remarkably ornamental grass, the long foliage being distinctly striped with white across the leaf. The flowering spikes, which are borne in the fall, have the form of ostrich plumes. Very valuable for massing. 75 cts. each.

**Japonica var.** Ornamental grass, of easy culture; perfectly hardy. Flowers fine for parlor ornaments, remaining fresh a long time. 50 cts. each.

**FUNKIA (HEMEROCALLIS).**

(Day Lily.)

Handsome perennial plants. They are quite hardy, and require a moist soil and shady situation. 30 cts. each, \$3 per doz.

**HELIANTHUS MULTIFLORUS**

**PLENUS.**

(Double Golden Sunflower.)

Perfectly hardy, and flowering from July until frost. The flowers are of a rich golden yellow, and last a long time after being cut. 20 cts. each, \$2 per doz.

**HYACINTHUS CANDICANS.**

A magnificent hardy plant, producing in July and August a flower stem about 4 feet high, surmounted by a spike of numerous pendent bell-shaped, snow-white flowers. 10 cts. each, \$1 per doz.

**MADEIRA or MIGNONETTE VINE.**

A beautiful climbing vine, of rapid growth. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**MANETTIA VINE.**

(*Manettia bicolor.*)

A rapid-growing plant, with scarlet and yellow flowers. An excellent pot plant. 15 cts. each, \$1.50 per doz.

**LILIUM.**

(Lily.)

These magnificent bulbs are favorites everywhere. The beauty and delicacy of the flowers cannot be excelled.

**Auratum.** 15 cts. each, \$1.50 per doz.

**Candidum.** 15 cts. each, \$1.50 per doz.

**Lancifolium rubrum.** 25 cts. each.

“ **roseum.** 25 cts. each.

**Tigrinum fl. pl.** 25 cts. each.

“ **splendens.** 25 cts. each.

**MYRSIPHYLLUM ASPARAGOIDES.**

(Smilax.)

A very graceful climbing plant; can be used either to climb or droop; one of the most valuable plants for vases or hanging baskets. 25 cts. each, \$2.25 per doz.

**PEONY, HARDY HERBACEOUS.**

Large flowers, ranging from the purest white to the richest crimson, and the most attractive. Large roots, 50 cts. each, \$5 per doz.

**PAMPAS GRASS.**

(*Gynerium argenteum.*)

A species of grass from South America, growing about 6 feet high, with plumes of yellowish white about 2 feet in length. 30 cts. each, \$3 per doz.

**RICHARDIA ALBA MACULATA.**

(Summer Calla.)

Has white-spotted leaves and purplish flowers; very ornamental. 15 cts. each, \$1.50 per doz.

**TIGRIDIA.**

(Tiger-flower.)

Extremely handsome, producing many magnificent flowers in the open ground.

**Conchiflora.** 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**Pavonia.** 5 cts. each, 50 cts. per doz., \$3.50 per 100.

**TRITOMA UVARIA GRANDIFLORA.**

(Red-hot Poker Plant.)

Very showy; produces long spikes of bright scarlet flowers—hence its common name. Large roots, 30 cts. each, \$3 per doz.

**VALLOTTA PURPUREA.**

Related to the Amaryllis family; produces very handsome flowers, but is rather tender. 50 cts. each, \$5 per doz.



# SMALL FRUITS.

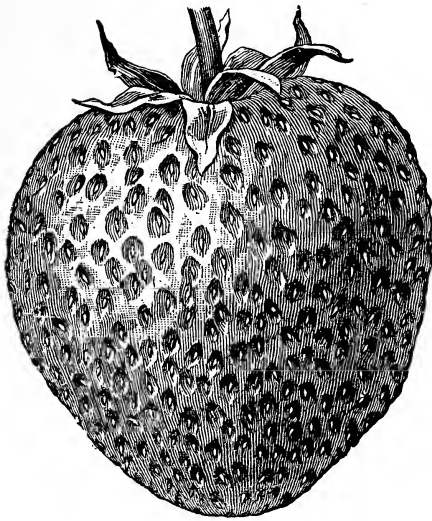
## FOREIGN GRAPE VINES FOR VINERIES.

1-year-old Vines, \$1; 2-year-old Vines, \$2.

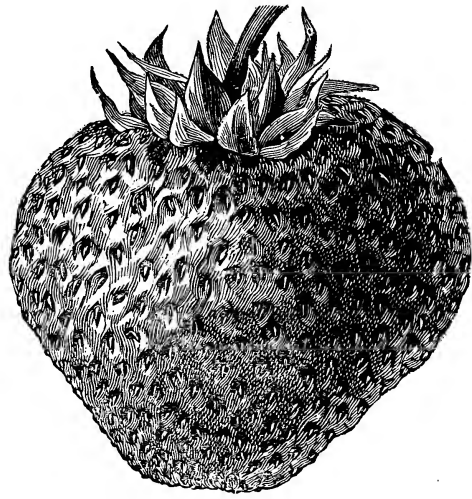
- Bowood Muscat.** Berries very large, of a rich amber color when ripe.
- Black Alicante, or Black Tokay.** A large, showy black Grape; fine late variety.
- Black Barbarossa.** Berries round, very large; a late variety.
- Buckland Sweetwater.** Berries round, large; when ripe, of a pale amber; habit vigorous, and vine a good bearer.
- Chasselas de Fontainebleau.** Berries round and large, juicy and sweet.
- Chasselas, White.** Berries round; fair sized bunch.
- Charlesworth White Tokay.** Berries oval and large; bunch very large, juicy and rich.
- Duchess of Buccleugh.** Berries round, golden color; an excellent bearer.
- Frontignac, White.** Berries round, medium size; very rich; a good bearer.
- Gros Colman.** A handsome Grape; berries and bunches enormous; hangs very late.
- Hamburg, Black.** Large, sweet and juicy; a well-known and leading variety; very fine.
- Lady Downs' Seedling.** Berries large, oval, firm, sweet and richly flavored. One of the best late black Grapes.
- Madresfield Court.** Berries very large, black, and of a rich Muscat flavor; a superb Grape.
- Mrs. Prince's Muscat.** Bunches large; berries medium size, nearly black.
- Muscat of Alexandria.** Berries large, oval, sometimes varying in size; pale amber when ripe; firm and rich.
- Royal Ascot.** Black oval berries; fine flavor.
- Trentham Black.** Berries oval; large, juicy and rich. A great bearer.
- West's St. Peter's.** A late black Grape; keeps well.
- White Niece.** Large bunch, and of very good quality.

## HARDY AMERICAN GRAPE VINES.

- Agawam.** One of the most reliable of the hybrid Grapes; bunches large, berries very large, dark red; ripens with or soon after Concord, and is of peculiar aromatic flavor. 50 cents each.
- Brighton.** Very early, large, red; equal to Delaware in flavor and richness. 75 cts. each.
- Catawba.** Late, red; somewhat pulpy, very sweet and rich, of an aromatic, musky flavor. Best in sandy soils. 30 cents each.
- Concord.** Early, large, black; tender, pulpy, with a sweet, foxy flavor. Does well everywhere, and is always reliable. 50 cents each.
- Concord Chasselas.** Early, very large, rich amber; free from foxiness. 75 cents each.
- Delaware.** Early, small, light red; juicy, with very soft pulp; very productive, and requires a rich soil. 50 cents each.
- Diana.** Late; reddish lilac, juicy and sweet; very vigorous and very good. 35 cts. each.
- Duchess.** Whitish green; berries and bunch medium size; fine flavor. 50 cents each.
- Eldorado.** A very beautiful Grape, clear golden yellow and of best flavor; ripens 10 days before Concord. 50 cents each.
- Elvira.** Medium early; pale green, juicy and sweet. 40 cents each.
- Hartford Prolific.** Extra-early, large and very productive. 50 cents each.
- Iona.** Deep, reddish bronze; one of the best where it succeeds. 50 cents each.
- Niagara.** Large, white, tender and sweet; bunches very compact; a popular early white sort. 50 cents each.



*Gandy Strawberry.*



*Timbrell Strawberry.*

**HARDY GRAPE-VINES, continued.**

- Isabella.** Medium early; large purplish black; with little pulp. 30 cents each.
- Lady Washington.** White; bunches and berries quite large and of good flavor. 75 cts.
- Lindley** (Rogers' No. 9). Light bronze; berries medium size; of rich aromatic flavor. 50 cents each.
- Martha.** Very early, large, pale yellow; pulpy and very sweet. 35 cents each.
- Merrimae** (Rogers' No. 19). Early, large, black; one of the most vigorous and productive. 40 cents each.
- Moore's Early.** Berries large, black; bunches large and very compact. 50 cents each.
- Prentiss.** Bunch large; berries of medium size, yellowish green, sometimes tinted rose color. 75 cents each.

**STRAWBERRIES.**

Strawberries may be grown in any soil that will produce good garden vegetables. A light clay loam, well enriched with rotten barnyard manure, is the most favorable soil for most varieties. (Prices are for pot-grown plants. Layer-plants at one-half the prices affixed.)

	Per doz.		100
<b>Brandywine</b> (new). Perfect flower. Fruit of large size, quite firm and shapely. Foliage large and thrifty, entirely free from scale or blemish. Season medium to late . . . . .	75	\$0	\$4 00
<b>Bubach.</b> Pistillate. A leading variety; berries large and handsome; plant of strong growth and exceedingly productive . . . . .	50		3 50
<b>Charles Downing.</b> Perfect flower. A well-known and popular family berry of fine flavor; the plants do well in most soils and locations . . . . .	50		3 50
<b>Cumberland Triumph.</b> Perfect flower. An excellent early variety; berries of fine color, large, and of a delicious flavor . . . . .	50		3 50
<b>Gandy.</b> Perfect flower. The berries are of mammoth size and shape, of a bright crimson color; one of the best and finest late sorts introduced; flavor of superior quality . . . . .	75		4 00
<b>Glen Mary.</b> Perfect flower. Plants robust, strong growers, with clean foliage. Fruit nearly round, of a light red color, and of excellent flavor . . . . .	75		4 00
<b>Greenville</b> (new). Pistillate. Plants good, strong, healthy growers, with a compact, dark, rich foliage. Fruit large and firm, of a dark crimson color; quite regular in shape, and ripens evenly. Very productive. Midseason to late . . . . .	75		3 50
<b>Lovett's Early.</b> A vigorous, healthy grower; fruit large, firm, enormously productive; blossoms perfect . . . . .	75		3 50
<b>McKinley</b> (new). Perfect flower. Berries large, round, inclining to conical; flesh firm, and quality excellent; a great yielder . . . . .	1 00		5 00

## STRAWBERRIES, continued.

	Per doz.	100
<b>Michigan</b> (new). Perfect flower. Berries handsome and firm, equaling in size the Gandy; of high flavor, and ripening 10 days later; color bright crimson, with distinct yellow seeds; plants strong and very prolific . . . . .	\$1 00	\$4 00
<b>Parker Earle</b> . A robust grower, with perfect flowers and good-sized fruit of fine quality; rather late . . . . .	75	3 50
<b>Sharpless</b> . Perfect flower. Berries very large, solid and of fine flavor; plants hardy; very large and vigorous . . . . .	50	3 00
<b>Marshall</b> (new). Bi-sexual. Fruit large and perfect, of a dark, rich crimson color, with large green hull . . . . .	1 00	4 00
<b>Timbrell</b> . Pistillate. The plants are large and strong; foliage of a dark, rich, healthy color; the fruit stalks are usually strong, and hold the fruit quite free from the ground. Medium to late . . . . .	75	4 00
<b>Van Deman</b> . Perfect flower. The fruit is large, of a dark, glossy crimson, and fine quality; ripens extra early, and is valuable as a pollinizer for early pistillates . . . . .	50	3 00
<b>Wm. Belt</b> . Perfect flower. Fruit conical in shape, of a brilliant glossy red, and as near perfection as was ever seen in a berry; ripens very evenly, without the green tips. Season medium . . . . .	1 00	5 00

## RASPBERRIES.

	Per doz.	100
<b>Golden Queen</b> . Large; fruit of a beautiful buff or amber color. One of the richest flavored berries . . . . .	\$1 00	\$6 00
<b>Brandywine</b> . Fruit bright red, very firm and fine-flavored; hardy and very productive . . . . .	1 00	6 00
<b>Cuthbert</b> . Fruit red, large and sweet; very hardy . . . . .	1 00	6 00
<b>Gregg</b> . A new black-cap of the largest size; very productive, and of excellent quality . . . . .	1 00	6 00
<b>Loudon</b> . Fruit very large and firm, of fine rich color and flavor; quite hardy. . . . .	1 00	6 00
<b>Miller Red</b> . Berry as large as Cuthbert; color bright red, and ripening very early; very productive . . . . .	1 00	6 00

## BLACKBERRIES.

	Per doz.	100
<b>Erie</b> . Fruit large, firm, sweet and high-flavored; a vigorous grower; perfectly hardy . . . . .	\$1 00	\$6 00
<b>Kittatinny</b> . A stout, erect and vigorous-growing kind; fruit large and delicious. . . . .	1 00	6 00
<b>New Rochelle</b> , or <b>Lawton</b> . Fruit very sweet and delicious when well ripened. . . . .	1 00	6 00
<b>Wilson's Early</b> . Very good; large, firm and sweet; hardy and productive, and one of the earliest in fruit . . . . .	1 00	6 00

## CURRANTS.

	Per doz.	100
<b>Cherry</b> . A strong-growing variety; fruit of the largest size, deep red . . . . .	\$1 00	\$6 00
<b>Fay's Prolific</b> . Very large, and exceedingly productive; bunches of immense size; a popular red Currant . . . . .	1 00	6 00
<b>Red Dutch</b> . The most prolific and best flavored of the old red varieties . . . . .	1 00	6 00
<b>Versailles</b> . Foreign; vigorous grower; fruit of the largest size, dark red . . . . .	1 00	6 00
<b>White Grape</b> . The best white variety; berry large, beautiful, best quality . . . . .	1 00	6 00
<b>Victoria</b> . Late red; of good quality . . . . .	1 00	6 00

## GOOSEBERRIES.

	Per doz.	100
<b>Downing</b> . Pale green; large, prolific and good. Best for both home and market use . . . . .	\$1 00	\$6 00
<b>Houghton's Seedling</b> . Small to medium; fruit oval, pale red; very productive and free from rust . . . . .	1 00	6 00
<b>Red Jacket</b> . The most prolific and most valuable Gooseberry in America; as large as the largest; berry smooth. Very hardy. Quality best, and foliage best of any Gooseberry known . . . . .	1 50	12 00





# ORNAMENTAL SHRUBS AND VINES.

## HARDY VINES AND CREEPERS.

- Ampelopsis quinquefolia** (Virginia or Strawberry Creeper). Leaves crimson in autumn; very strong grower. 30 cents each.
- “ **Veitchii** (Japanese Ivy). Leaves smaller than the preceding, and of regular size; a superb vine, and perfectly hardy; foliage is richly colored in autumn. 50 cents each.
- Akebia quinata**. Small sub-evergreen leaves; brownish flowers. 50 cents each.
- Aristolochia siphon** (Dutchman's Pipe). Large heart-shaped leaves; very ornamental flowers. \$1 each.
- Bignonia radicans** (Trumpet Creeper). Scarlet flowers in August; handsome. 40 cents each.
- “ **grandiflora**. Very large flowers, of a splendid orange color. 50 cents each.
- Clematis coccinea**. Flowers scarlet; very choice. 50 cents each.
- “ **flammula** (Virgin's Bower). White; very fragrant. 50 cents each.
- “ **Jackmanni**. Large purple flowers; a great favorite. 75 cents each.
- Dolichos Japonicus**. A strong-growing large-leaved vine, which for rapidity of growth has no equal; strong plants will run 50 feet in a season. 75 cents each.
- Euonymus variegata**. The leaves are variegated white and green; a distinct, rapid-growing climbing plant. 40 cents each.
- Hedera helix** (Evergreen Ivy). Leaves large and luxuriant; a standard vine. 25 to 75 cents each.
- “ **helix tricolor** (Tricolor-leaved Ivy). Leaves green, white and rose; very pretty. 50 cents each.
- Humulus lupulus** (Hop Vine). A rapid grower; very ornamental. 30 cents each.
- Hydrangea scandens** (Japan Climbing Hydrangea). Leaves dark green; ornamental white flowers. A little tender while young. \$1 each.
- Lonicera Belgica** (Honeysuckle). Flowers all summer; very fragrant. 50 cents each.
- “ **Sinensis** (Chinese Honeysuckle). Dark green foliage; one of the best. 50 cts.
- “ **reticulata aurea** (Golden-leaved Japan Honeysuckle). Remarkably ornamental, with leaves of a distinct yellow effect. 50 cents each.
- Menispermum Canadense** (Moon Seed). A slender-growing vine, producing berries; ornamental in fall. 50 cents each.
- Periploca Graeca** (Virginia Silk Vine). Foliage long, narrow and shining. 50 cts. each.
- Wistaria Sinensis** (Chinese Blue Wistaria). Flowers pale blue, in June; a superb climber for any place. 75 cents each.
- “ **Sinensis alba**. The best white variety. \$1 each.

## DECIDUOUS HARDY SHRUBS, ETC.

- Amygdalus fl. pl. alba** (Double White-flowering Almond). A beautiful early-flowering shrub. 75 cents each.
- “ **fl. pl. rubro**. A variety of the preceding with rose-colored flowers. 60 cts.
- Andromeda Mariana**. A native shrub, blooming about the last of May, bearing beautiful white flowers tinged with red. 50 cents each.
- Berberis vulgaris** (European Barberry). A handsome shrub; yellow flowers, followed in fall with scarlet fruit. 50 cents each.
- “ **atropurpurea**. A purple-leaved variety of the above. 50 cents each.
- “ **Thunbergii** (Japan Barberry). Of close, compact growth; the flowers come in May, and the fruit becomes ornamental in July, continuing up to winter time. 50 cents each.

**DECIDUOUS HARDY SHRUBS, etc., continued.**

- Clethra alnifolia.** Leaves light green; flowers white and very fragrant. 40 cents each.
- Calycanthus floridus** (Sweet-scented Shrub). Flowers chocolate color; fragrant, like strawberries. 50 cents each.
- Chionanthus Virginica** (White Fringe). Leaves large, pointed and shining; flowers pure white, feathery or fringe-like. A useful lawn tree. 75 cents each.
- Colutea Halepica.** A rapid-growing and attractive shrub, producing reddish bladder-like pods. Very ornamental. 50 cents each.
- Cornus florida flore-rubro** (Red-flowering Dogwood). A variety of white Dogwood, but having a deep rosy pink-colored flower; the leaves also are of a darker green than the old variety; it makes a good, upright, bushy growth. \$1 to \$2 each.
- “ **var. pendula** (Weeping Dogwood). Its pendulous habit, large white flowers, scarlet fruit and foliage in the fall, place it in the foremost rank. \$1 to \$2 each.
- “ **alba sanguinea.** Remarkable in winter for the red color of its branches. 50 cents each.
- “ **sanguinea variegata.** Having very ornamental green foliage, striped with white during the whole season. 50 cents each.
- Corylus** (Hazel.) A distinct, very ornamental shrub; the leaves are of a deep, dark red color, almost black. 75 cents each.
- Crataegus alba plena** (White-flowering Hawthorn). Foliage and flowers very ornamental. 75 cents each.
- “ **coccinea fl. pl.** Flowers double red, very large. 75 cents each.
- Cotoneaster rotundifolia.** Low-spreading shrub, bearing white flowers. 60 cents each.
- Cydonia Japonica carnea fl. pl.** (Japan Quince). Flesh-colored double flowers, produced early in spring. 75 cents each.
- “ “ **rubra grandiflora** (Red Japan Quince). Large red flowers; very showy. 50 cents each.
- Cytisus laburnum** (Golden Chain). Drooping yellow flowers; a handsome small tree. \$1 each.
- Daphne eneorum.** A choice low-growing bush, bearing its sweet-scented rosy white flowers for several weeks of midsummer. 75 cents each.
- Deutzia crenata fl. pl. alba.** Flowers double white, tinged with pink. One of the best shrubs in cultivation. 50 cents each.
- “ **gracilis.** Dwarf, compact; pure white. 35 cents each.
- “ **scabra** (Rough-leaved Deutzia). Bearing beautiful white spiral flowers. 50 cents each.
- Euonymus Americanus.** Shining green foliage, scarlet berries; fine in fall. 50 cts. each.
- “ **latifolius** (Burning Bush). Vigorous growing; scarlet berries, larger than the preceding. 50 cents each.
- Fagus cuprea** (Copper Beech). Leaves purple, early in the season. \$1.50 to \$5 each.
- “ **laciniata** (Cut-leaved Beech). Cone-shaped and compact; leaves showy. \$1.50 to \$3 each.
- Forsythia viridissima** (Golden Bell). The best early-flowering shrub. 75 cents each.
- Genista scoparius** (Scotch Broom). Yellow; flowers in May. 40 cents each.
- Hibiscus Syriacus atrorubens** (Althæa, or Rose of Sharon). Showy purple flowers. 35 cents each.
- “ **foliis variegatis.** Variegated foliage; highly ornamental. 60 cents each.
- Hydrangea paniculata grandiflora.** Immense white flowers; one of the finest shrubs in cultivation. 75 cents to \$2 each.
- “ **hortensis.** Changeable rose-colored flowers; very popular. 50 cents each.
- Itea Virginica.** A very pretty shrub, bearing large erect spikes of white flowers, making a fine appearance for a long time. 50 cents each.
- Ligustrum tricolor** (Privet). Stands the sun well, and forms a good bush; the leaves are golden yellow, changing to white and green as it develops. 50 cents each.
- Lonicera Tatarica** (Upright Honeysuckle). Pink flowers in May; handsome. 40c. each.
- “ “ **alba.** A pretty upright shrub; white flowers in spring. 50c. each.
- Magnolia conspicua.** A Chinese tree, producing large white flowers in spring. \$2 to \$5 each.
- “ **Soulangeana.** Like above, but flowers are purple and white. \$1.50 to \$5 each.

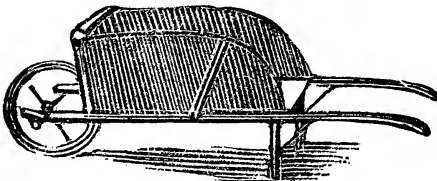
*Mock Orange, or Syringa.**Weigela.***DECIDUOUS HARDY SHRUBS, etc., continued.**

- Paeonia Moutan** (Tree Pæony). Very large flowers, of gorgeous colors. \$2 to \$3 each.
- Philadelphus coronarius** (Mock Orange, or Syringa). Strong-growing; pure white fragrant flowers in June. 50 cents each.
- Prunus Sinensis** (Double White-flowering Plum). Very pretty. 75 cents each.
- “ **myrobolana** (Pissardii). A purple-leaved Plum; there is always a rich purple foliage till autumn. 50 cents each.
- Ribes aureum** (Missouri Currant). Shining glabrous leaves; early yellow flowers. 35 cents each.
- Rubus cotinus** (Purple Fringe, or Smoke Tree). A beautiful low-growing tree, covered with dark seed-vessels like a purple mist; very showy. 75 cents each.
- “ **glabra laciniata** (Cut-leaved Sumac). Leaves of large size, deeply cut and drooping gracefully. Foliage scarlet in autumn. 50 cents each.
- Salisburia adiantifolia** (Maiden-hair Tree). A Chinese tree of slow growth and distinct leaves. One of the most beautiful trees in cultivation. \$1 each.
- Spiræa Billardii**. Pink-flowered; a late blooming species. 50 cents each.
- “ **prunifolia fl. pl** (Plum-leaved Spiræa). Double white flowers. 40 cts. each.
- “ **Reevesiana fl. pl**. Clusters of double white flowers, early in spring. 50c. each.
- Symphoricarpus racemosus** (Snowberry). White waxy berries in autumn; very ornamental. 50 cents each.
- Syringa vulgaris** (Common Lilac). Purple, sweet-scented flowers. 50 cents each.
- “ “ **alba**. White, sweet-scented; very delicate. 50 cents each.
- “ “ **Persica** (Persian Lilac). Small-leaved; purple flowers of a different shade. 50 cents each.
- Tamarix Africana**. Beautiful feathery foliage; makes a fine small tree. 50 cents each.
- Viburnum plicatum** (Double Japan Snowball). Distinct and good; of upright growth, with plaited leaves, and many heads of pure white flowers. 50 to 75 cents each.
- Weigela amabilis**. Pink flowers; free bloomer. 50 cents each.
- “ “ **alba**. White; very showy. 50 cents each.
- “ **variegata**. Beautiful variegated foliage. 50 cents each.
- “ **floribunda**. The flowers are crimson, with projecting white stamens; quite distinct and valuable. 50 cents each.
- Vitex Agnus-castus**. A handsome-leaved shrub, bearing panicles of lilac-blue flowers, and the foliage is nicely scented. 50 cents each.

Also supplied to order, all the leading varieties of standard and dwarf Roses, Hardy Perennials, Bedding and Flowering Plants, Fruit, Shade and Ornamental Trees.

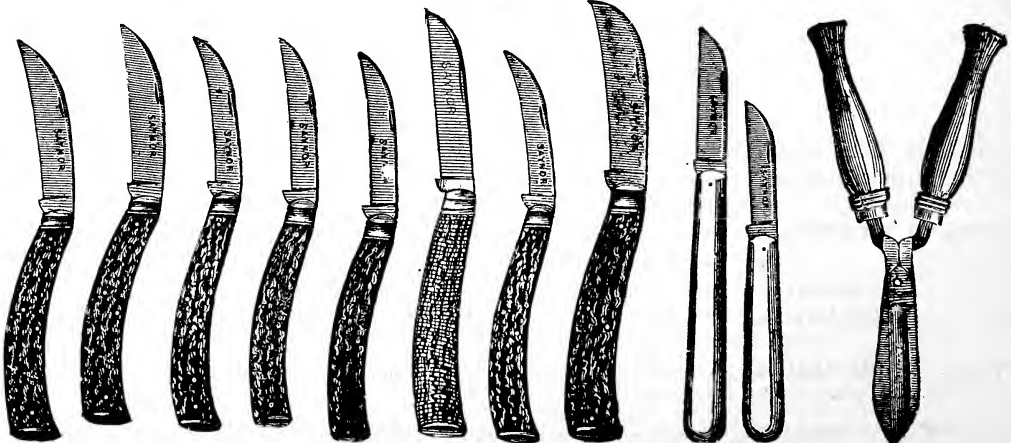
# HORTICULTURAL IMPLEMENTS.

	Each
Asparagus Knife, English.....	\$1 50
Ax, Handled.....	\$1 to 1 75
Bill Hooks, Socket Switching.....	2 00
“ “ Yorkshire Strapped.....	2 00
“ “ Dunse Switching.....	1 25
Bellows, Powder.....	1 00
“ Liquid.....	2 00
Dibble, Garden. (See cut.).....	50
Flower Gatherers, English. In 4 sizes.	
.....	75 cts. to 1 75
Flower Pot Brackets.....	40 cts. to 1 00
Fruit Pickers.....	40
Forks, Spading, Short-handled.....	1 25
“ “ Long-handled.....	1 25
“ Manure, Short-handled.....	75
“ Hay.....	75
“ Ladies' Weeding, English.....	50 cts. to 1 00
<b>Fumigators—</b>	
Eureka No. 1, house 10 x 12.....	1 50
“ No. 2, “ 12 x 40.....	2 00
“ No. 3, “ 15 x 100.....	2 50



Garden Barrow.

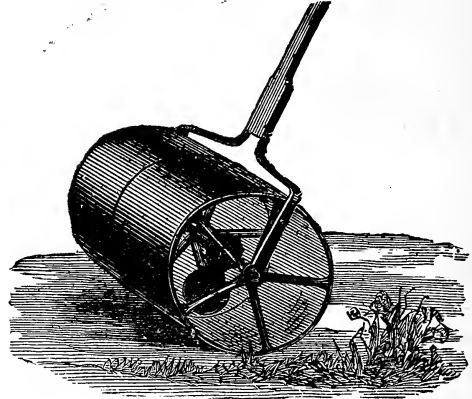
Garden Barrows. No. 1 (boys').....	2 75
“ “ No. 2.....	3 50
“ “ No. 3.....	3 75
“ “ No. 4.....	4 50



Various Styles of Pruning Knives.

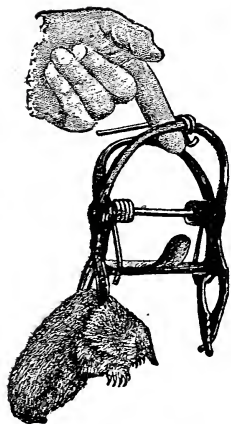
Budding Knives. Hedge Shears.

	Each
<b>Garden and Lawn Rollers.</b>	<b>Prices net:</b>
	Face Diam. Lbs.
2-sec.....	7½-in. 15-in. about 125.. \$6 00
1-sec.....	20-in. 20-in. “ 220.. 10 00
2 sec.....	12-in. 20-in. “ 300.. 13 00
3-sec.....	12-in. 20-in. “ 450.. 16 50
2-sec.....	12-in. 24-in. “ 400.. 15 00



Garden and Lawn Roller.

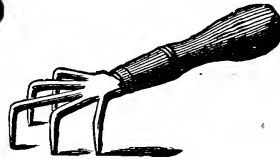
Garden Reels, English. 10-in. ....	1 00
Garden Lines. Best braided, 100 ft ...	75
Gooseberry Pruner, English.....	1 25
Blackberry Pruner, “.....	1 25
Garden Pencils, “.....	15
Gardeners' Gloves..... pair, \$1.50..	
Grafting Wax.....lb., 40 cts..	
Glaziers' Points..box of 1,000, 75 cts..	
Grubber, Daisy, English.....	1 25
Hoes, Draw.....	50 cts. to 75
“ Dutch (English). 4- to 10-in. ..	
.....	40 cts. to 90
“ Warren.....	75



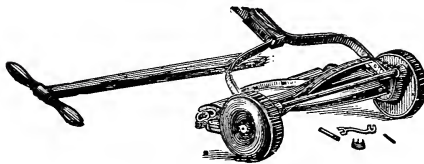
Out o' Sight Mole Trap.



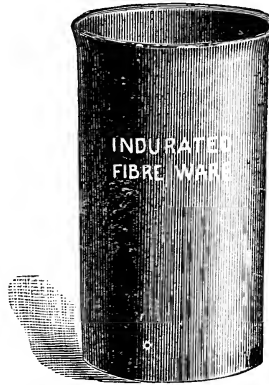
Grape Dibble. Scissors.



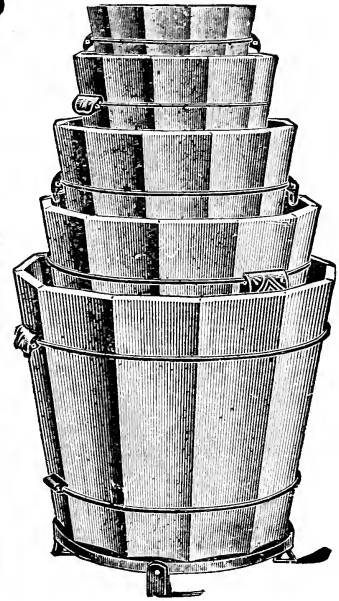
Excelsior Hand Weeder.



Lawn Mower.



Cut-flower Vase.



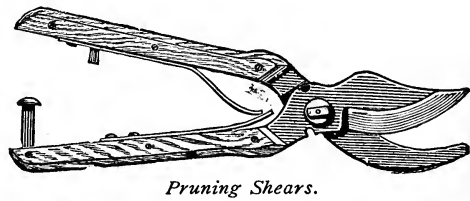
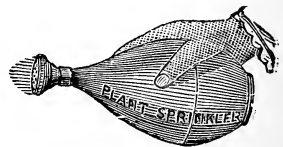
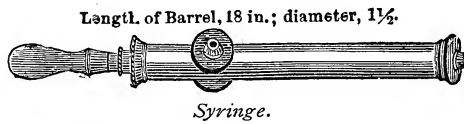
Columbian Plant Tubs.

**HORTICULTURAL IMPLEMENTS, continued.**

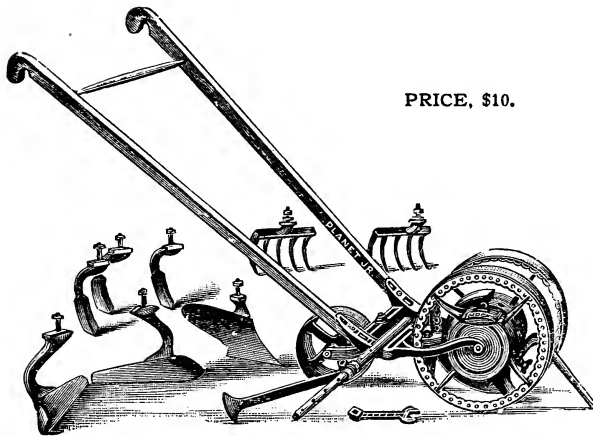
	Each		Per 100		
Hoes, Potato or Prong.....	\$0 75	Plant Labels, Wooden, Pot and Garden:			
Hatchets.....	\$1 to 1 50	4-in., painted.....	1,000, 90c... \$0 15		
Hose Menders (Hudson's).....		5-in., ".....	1,000, \$1.25.. 20		
Box of 6 Tubes, 20 Bands, 1 pair Pliers.	75	6-in., ".....	1,000, \$1.50.. 25		
Knives, Budding, English. (See cuts.)		8-in., ".....	1,000, \$4.. 50		
".....	75 cts. to 1 25	12-in., ".....	1,000, \$5.. 65		
" Pruning, English. (See cuts.)		Plant Stakes, Round Green Tapering:			
".....	\$1 to 2 00	Per 100	Per 100		
" Grass Edging, English. 10-in.	2 00	1 1/2 feet.....	\$1 00	3 1/2 feet.....	\$4 00
Lawn Mowers, Imperial High Wheel:		2 ".....	2 00	4 ".....	5 00
14-in. cut.....	net, 7 50	2 1/2 ".....	2 50	5 ".....	6 00
16-in. ".....	" 8 50	3 ".....	3 50	Plant Stakes, Heavy or Dahlia:	
18-in. ".....	" 9 50	Per 100	Per 100	Per 100	Per 100
20-in. ".....	" 10 50	3 feet.....	\$5 00	5 feet.....	\$8 00
Horse Lawn Mowers, Coldwell's Improved:		4 ".....	6 00	6 ".....	10 00
30-in. cut, complete.....	net, 60 00	Bamboo Canes.....	1,000, \$10..		1 25
35-in. ".....	" 75 00	Rakes, Cast Steel.....	50 cts. to \$1 00		Each
40-in. ".....	" 90 00	" Wooden Lawn.....			50
Horse Boots.....	set of four, \$9..	Raffia, For Tying Plants..	lb., 25 cts..		
Lawn Weeder, Cleveland.....	50	Scissors, Bow Pruning, English..	75 c. to 1 25		
Mole Traps, Out o' Sight. (See cut.)..	1 00	" Grape or Thinning. (See cut.)			\$1 to 1 50
" English.....	50	Shears, Hedge, Pruning Notch, fly nut:			
Moss, Sphagnum.....	bbl., \$2..	7 1/2-in., English.....	2 25		
" Peat.....	" 2..	8-in. ....	2 50		
Pumps, Spraying.....	1 75	9-in. ....	2 75		
" Acme, Hand Force.....	5 00	" Grass Border, English. 9-in..	2 75		
Putty Bulb, Elastic.....	1 00	" " " " 10-in..	3 00		
Picks, Mattocks and Grub Mattocks...	1 75	" Lawn Surface Cutting.....	3 25		
		" Branch or Lopping....	\$2.25 to 3 50		

**HORTICULTURAL IMPLEMENTS, continued.**

	Each	Each
Shears, Slide Pruning, Wood Handle..		\$3 75
"    Hand Pruning .....	\$3.50 to 3 50	
"    Ladies' Garden .....	2.25 to 1 75	
"    Sheep.....	1 00	
Syringes, English. 12½-in. barrel ....	4 00	
"    "    16¼-in. " ....	6 00	
"    "    18½-in. " ....	7 50	
"    "    18-in. " ....	7 00	
"    "    Reid's Patent.....	8 00	
"    "    Knuckle Joint ....	10 00	
"    Amer. No. 0, 12½-in. barrel.	2 25	
"    "    No.00, 14-in. " ....	2 75	
"    "    No. 2, 14½-in. " ....	3 75	
"    "    No. 3, 18-in. " ....	6 00	
"    "    No. 5, 18-in. " ....	6 50	
Saws, English, Pruning .....	75 cts. to 2 00	
"    "    Socket or Pole .....	1 00	
"    Double Edge .....	75	
Spud, Garden.....	50	
"    With Weeding Hook.....	50	
"    Thistle .....	60	
Sickles, English .....	50 cts. to 75	
Scythes, Best English ..	\$1.50 to 2 00	
Scythe Snaths.....	80	
"    Stones, English .....	15	
"    Rifles .....	15	
Spades, Ames' Short-handled .....	1 25	
"    "    Long-handled.....	1 25	
Shovels, "    Short-handled.....	1 25	
"    "    Long-handled pointed.	1 25	
Sets, Ladies' Garden, English. 27-in..	2 25	
"    "    "    "    36-in..	3 00	
"    "    "    "    45-in..	4 00	
Sprinklers, Rubber .....	1 00	
"    "    Angle-neck .....	1 00	
Sprinklers, Lawn .....	75 cts. to \$3 75	
Trowels, English Garden ...	50 cts. to 1 25	
"    "    Transplanting .....	1 00	
"    Cleves' Angle .....	20 cts. to 35	
Tree Scrapers.....	50	
Turfing Iron, or Sod Cutter.....	4 50	
Tree Pruners. 6-ft. ....	1 00	
"    "    8-ft. ....	1 25	
"    "    10-ft. ....	1 50	
Thermometers, Tin Case .....	40	
"    Self-registering.....	2 50	
"    Hotbed, Brass-tipped..	1 50	
Trellis, Fan-shaped .....	10 cts. to 50	
Tubs, Columbian Plant (see cut) :		
12-in. diam.....	1 25	
15-in. " .....	1 75	
18-in. " .....	2 25	
21-in. " .....	2 75	
24-in. " .....	3 25	
Vases, For Displaying Cut-flowers (see cut) :		
13-in. deep .....	60	
10-in. " .....	50	
9-in. " .....	45	
6-in. " .....	35	
4½-in. " .....	25	
Watering Pots, Long-spouted. 4-qt....	1 50	
"    "    "    8-qt. ....	2 00	
"    "    Ordinary Green. 10-qt.	85	
"    "    "    "    12-qt.	1 00	
"    "    "    "    16-qt.	1 50	
"    "    "    "    20-qt.	2 00	
Weeders, Excelsior Hand. (See cut)..	15	
"    Noyes' .....	25	
"    Cleveland's Lawn .....	50	



THE PLANET JR. HAND IMPLEMENTS.



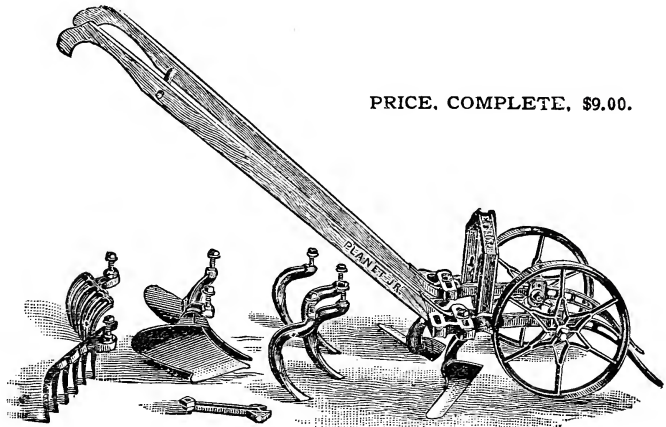
PRICE, \$10.

THE PLANET JR.  
COMBINED DRILL, WHEEL HOE,  
CULTIVATOR,  
RAKE AND PLOW.

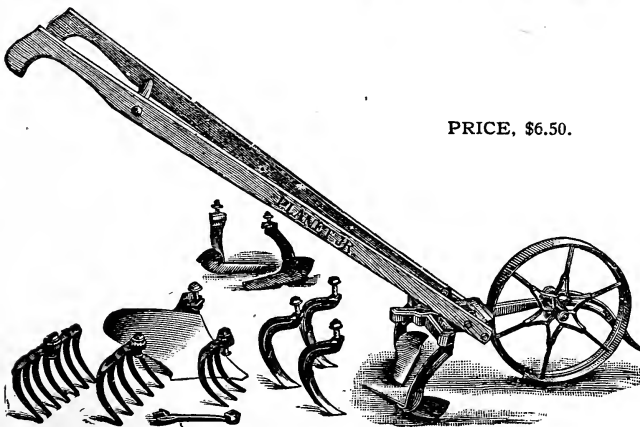
Taken as a whole, this combined tool is the nearest approach to perfection for the uses of a gardener that can well be devised in a single implement.

THE PLANET JR.  
DOUBLE-WHEEL HOE,  
CULTIVATOR,  
RAKE AND PLOW.

The best tool for all who raise onions or garden vegetables on an extensive scale. It does the work of six to ten men with ordinary hand hoes. The leaf-guards allow cultivation of large plants, such as beets, carrots, parsnips, beans, and peas.



PRICE. COMPLETE, \$9.00.



PRICE, \$6.50.

THE PLANET JR.  
SINGLE-WHEEL HOE,  
CULTIVATOR,  
RAKE AND PLOW.

This tool combines lightness, great strength, variety and adjustability of tools. The rakes and cultivator teeth, in combination with the hoes and plow, enable the operator to perform almost every variety of work, either in field or garden.

"FIREFLY" WHEEL GARDEN PLOW.

This tool is intended for those who have but small gardens and a moderate amount of time to spend in them. The moldboard is tempered and polished steel. The depth may be changed as desired very quickly.

PRICE, \$2.50.

**LAWN MOWERS.****IMPERIAL HIGH WHEEL.**

14-inch, net.....	\$7 50	18-inch, net.....	\$9 50
16-inch, ".....	8 50	20-inch, ".....	10 50

Horse Lawn Mowers, Horse Boots, Etc.

**SYRINGES.**

Saynor & Cook's Standard Syringes, improved, with highly polished barrels and rose-wood handles.

No. 1 Improved Syringe, 12½-inch barrel . . . . .	\$4 00
No. 1½ " " 16¼-inch " . . . . .	6 00
No. 2 " " 18½-inch " . . . . .	7 50
No. 2½ " " 18-inch " . . . . .	7 00
No. 4 " " Reid's Patent . . . . .	8 00
No. 5 " " Knuckle Joint . . . . .	10 00

Garden Rollers and Garden Wheelbarrows.

**PLANT STAKES AND LABELS.****ROUND GREEN TAPERING STAKES—**

1½ feet, per 100 . . . . .	\$1 00
2 " " . . . . .	2 00
2½ " " . . . . .	2 50
3 " " . . . . .	3 50
3½ " " . . . . .	4 00
4 " " . . . . .	5 00
5 " " . . . . .	6 00

**HEAVY OR DAHLIA STAKES—**

3 feet, per 100 . . . . .	\$5 00
4 " " . . . . .	6 00
5 " " . . . . .	8 00
6 " " . . . . .	10 00

**WOODEN PLANT LABELS, PAINTED—**

4-inch, per 100, 15 cts.; per 1,000, \$0 90
5-inch, " 20 cts.; " 1 25
6-inch, " 25 cts.; " 1 50

Bamboo Canes, per 100, \$1.25; per 1,000, \$10.

**INSECTICIDES, FUMIGATORS, ETC.**

**Whale-Oil Soap.** An effectual remedy for destroying insects on Plants, Vines, etc. For washing bark of Trees, Grape Vines, destroying the Aphid or Plant Louse, Slugs on Roses, Thrips on Grape Vines, Mildew, Slugs on Pear Trees, etc. With directions for using. Per pound, 12 cents; per 100 pounds, \$8.

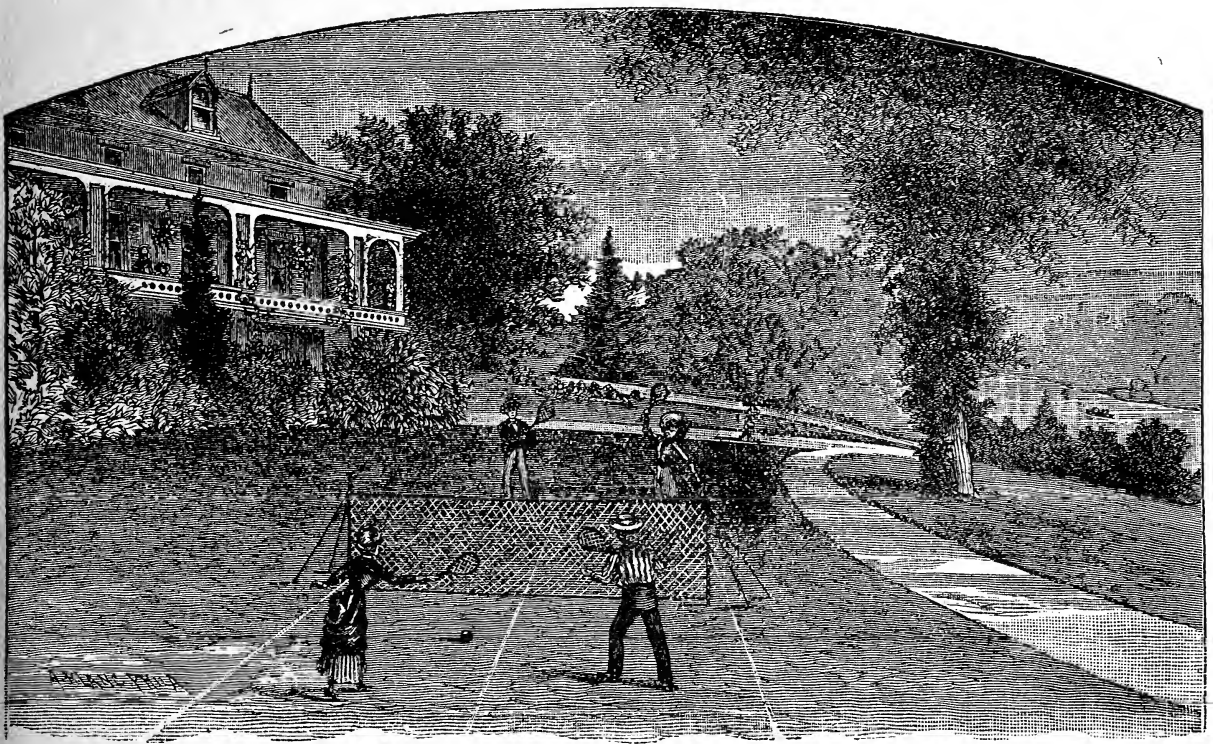
**Gishurst's Compound for Destroying Insects.** This is extensively used in Europe for the destruction of the Green, Brown and Black Fly, Mildew and Thrips, Mealy Bug, Scale, etc. With directions. Per box, 50 cents.

**THE EUREKA FUMIGATOR.**

No. 1. For a house 10 x 12 . . . . .	\$1 50
No. 2. " " 12 x 40 . . . . .	2 00
No. 3. " " 15 x 100 . . . . .	2 50
No. 4. " " 20 x 100 . . . . .	3 00

Bone Dust, Sheep Manure, Peruvian Guano, Superphosphate, Land Plaster, etc.





## FINEST MIXED LAWN GRASS.

Per qt., 25 cts.; per peck, \$1.25; per bushel, \$4.50.

Contains a mixture of the finest dwarf-growing kinds for Croquet Grounds, Lawns, Cemeteries, etc. These Grasses will produce a constant verdure throughout the growing season, and have given the most perfect satisfaction.

One quart will seed about three hundred square feet; four bushels are required for an acre.

Grass seed may be sown in April or May, and again in September. The ground should be very carefully prepared, and made fine to receive the seed. After the seed is well up, and again at frequent intervals, the lawn should be rolled, which will greatly improve the turf. *For other Grass Seeds, see page 24.*

**ALFRED BRIDGEMAN**

***Seeds***

**37 East 19th Street  
New York**