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SEEL AREDOUTEE 1907





Established 1824.

Bridgeman's Catalogue

of

High-Grade Seeds, Bulbs and Plants

for 1907

RICKARDS BROS., Proprietors

37 East 19th Street

NEW YORK CITY



OR eighty-three years the Bridgeman seed business has been conducted with an eye single to efficiency and the preservation of a reputation early established for reliability and careful discrimination

In no business do experience and reputation count for more than in that of supplying to the cultivator the seeds upon which

he depends for the success of his season's efforts. No fear need be felt that the honorable estimation in which "Bridgeman's High-grade Seeds" is held will be lowered in the least.

Great care is taken 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. The purity and germinating qualities of all seeds are tested each year. 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 (*).

We can here enumerate only the leading articles in our collection; and, from a conviction that the seedsman's fair reputation is often unjustly defamed through failure of seeds, we 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 forty eight 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.

It is requested that explicit directions for marking and forwarding packages accompany each order. All goods will be legibly marked as directed and delivered to vessels in port, and railroad and express offices in the city of New York, free of expense. After shipment, they will be at the risk of the purchaser.

Address all orders plainly to

BRIDGEMAN'S SEED WAREHOUSE

RICKARDS BROS., Proprietors

37 East Nineteenth Street, near Broadway

Borough of Manhattan Telephone, 4235 Gramercy NEW YORK CITY

NOVELTIES AND SPECIALTIES IN FLOWER SEEDS

Chrysanthemum inodorum, Bridal Robe (Benary)

Of very compact and upright habit, and not exceeding 10 inches in height, the sturdy plants throw out their finely feathered foliage from the base and deck themselves with a mantle of extra-double, pure white flowers. This Chrysanthenium, coming almost true from seed, will certainly prove a bedding-plant of the very first rank, while also useful for pot culture, and, considering the long time the flowers last when cut, we may safely predict for this novelty an uncommonly successful career. Pkt. 25 cts.

Petunia, King Alphonso (Benary)

This fine new Petunia of the Grandiflora superbissima class, bears very large dark crimson flowers like those of the variety Prince of Würtemberg, but the petals of this novelty are boldly waved and frilled to such an extent that the widely opened brilliant black throat of the flower is often almost entirely concealed. Pkt. 50 cts.

Alyssum compactum, Little Dorrit

A grand improvement on the already much-grown variety Little Gem, being much more compact. This new variety forms a perfect little bush with miniature white rocket flowers. A perfect gem for borders or beds. Pkt. 25 cts.

Wallflower, Annual Blood-Red

This is a much improved and selected stock of the Annual Wallflower, brought out some years since, which, although so wonderfully early, was a very poor yellow. We have ever since been carefully selecting this, and each year getting nearer to a good blood-red, and at last we have succeeded. It is also a larger flower than the old variety and a good blood-red color, and if sown in March can be had in bloom in following July. Pkt. 10 cts.

FOUR GRAND SWEET PEA NOVELTIES

- Nora Unwin. This charming variety easily takes its place in the front rank of pure whites, being larger, purer and of finer form. It has the same bold wavy standard as Gladys Unwin, and, like all the progeny of same, it is true to name and does not sport. Pkt. 25 cts.
- Mrs. Alfred Watkins. A superb pale pink of Gladys Unwin type, very large blossoms, and one of the best for cut-blooms. Pkt. 25 cts.
- Frank Dolby. A lovely pale blue, the same shade as Lady Grizel Hamilton, but very much larger, and being also bred from Gladys Unwin, it has the same bold wavy standard and large size of its parent. It is today the largest and finest pale blue Sweet Pea. Pkt. 25 cts.
- E. J. Castle. A magnificent addition to the Gladys Unwin class, with the same large flowers and bold wavy standard of its parent. The color is a very rich carmine-rose with salmon shading in the standard, and this, over and above its other merits, has a rich striking effect, especially in artificial light. Pkt. 25 cts.

NOVELTIES AND SPECIALTIES IN VEGETABLE SEEDS

Rickards Bros.' New Head Lettuce

This is a fine variety for either outdoors or forcing under glass, producing fine, large, solid heads. Crisp and very tender. Pkt. 10 cts., ½0z. 20 cts., 0z. 35 cts.

under glass, producing and very tender. Pkt. I

Rickards Bros.' Extra-Early Tomato

Glass House Lettuce

An excellent Lettuce for forcing. Pkt. 5 cts., oz. 20 cts., lb. \$2.50.

New Cabbage Lettuce, May King

This grand new Lettuce is of great value owing to its rapid development, fine tender quality and size, the heads weighing, on an average, about ¾ pound. The color is a light green, with yellow heart, suitable either for growing under glass or in the open ground.

Quite hardy; a splendid market variety. Pkt. 10 cts., oz. 25 cts., lb. \$3.

Rickards Bros.' Extra-Early Tomato

This is a very fine, large, solid, smooth, bright red variety, almost 10 days earlier than Earliana. Pkt. 15 cts., ½0z. 30 cts/, 0z. 50 cts.

Ailsa Craig Onion

Very large, globe-shaped yellow variety; excellent keeper. Pkt. 10 cts., oz. 50 cts.

Burrell Gem Muskmelon

A new melon of the Rocky Ford type, but with golden meat. Very productive. Pkt. 10 cts., oz. 35 cts.

Sutton's Excelsior Pea

An extra-early dwarf wrinkled Pea, fully as early as the American Wonder, with much broader pods filled with large peas of the finest flavor, and produced in greater abundance. Pt. 30 cts., qt. 50 cts.

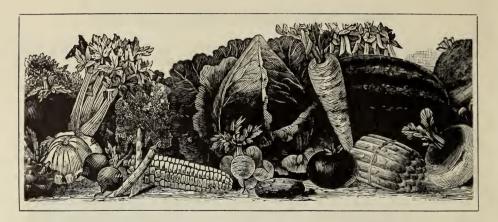


Burrell Gem Muskmelons

COLLECTIONS OF

Select Vegetable Garden Seeds

	STANDARD SORTS y Use, in quantities to suit Small or arge Gardens, as follows:	No. 1 \$5 Contains	No. 2 \$9 Contains	No. 3 \$12 Contains	No. 4 \$16 Contains	No. 5 \$20 Contains
Beans	. Early Valentine Bush	½ pt.	ı pt.	ı qt.	ı qt.	2 qts.
**	. Black Wax Bush	½ pt.	ı pt.	ı qt.	2 qts.	2 qts.
"	. Refugee Bush	½ pt.	ı pt.	ı qt.	ı qt.	2 qts.
"	. Large White Lima Pole	ı pt.	ı pt.	ı qt.	3 qts.	2 qts.
Beet	. Crimson Globe	ı öz.	2 Oz.	4 OZ.	4 Oz.	8 oz.
	. Early Blood Turnip	I OZ.	2 OZ.	4 OZ.	8 oz.	8 oz.
	. Early Jersey Wakefield	pkt.	1/2 OZ.	½ OZ.	1/2 OZ.	I OZ.
	. Surehead	pkt.	½ oz.	1/2 OZ.	I OZ.	I oz.
	. Large Late Drumhead	pkt.	½ oz.	I OZ.	I OZ.	I OZ.
"	. Drumhead Savoy	pkt.	½ oz.	1/2 OZ.	½ oz.	I OZ.
"	. Red, or Pickling	pkt.	pkt.	pkt.	½ oz.	I OZ.
	. Early Snowball	pkt.	1/4 oz.	1/2 OZ.	½ OZ.	I oz.
Carrot	Early Orange, or Horn	i oz.	2 OZ.	2 OZ.	4 oz.	8 oz.
"	Half Long Danvers	I oz.	2 OZ.	4 Oz.	8 oz.	8 oz.
	. Curled, or Pepper Grass	I OZ.	2 OZ.	2 OZ.	2 OZ.	4 OZ.
	. Extra-Early Cory	½ pt.	ı pt.	ı qt.	ı qt.	2 qts.
"	. Metropolitan	½ pt.	ı pt.	ı qt.	2 qts.	2 qts.
"	. Stowell's Evergreen	½ pt.	ı pt.	ı qt.	2 qts.	2 qts.
	. Early White Plume	pkt.	½ oz.	I OZ.	I Oz.	I OZ.
	. Improved White Spine	pkt.	I OZ.	I OZ.	2 OZ.	4 OZ.
"	. Long Green	I OZ.	I OZ.	2 ÓZ.	2 OZ.	4 OZ.
Ceeplant .	. Improved New York Purple	pkt.	¼ oz.	¼ oz.	½ oz.	½ OZ.
Endive		pkt.	½ oz.	½ oz.	I oz.	I OZ.
Kohlrabi .		pkt.	1/4 oz.	½ OZ.	I OZ.	I OZ.
	. Green Curled	pkt.	I OZ.	I OZ.	I OZ.	I OZ.
	. Early Curled Silesia	pkt.	½ oz.	½ oz.	I OZ.	I OZ.
	. Early Curled Simpson	pkt.	½ oz.	I OZ.	I OZ.	I OZ.
	. Big Boston	pkt.	½ OZ.	I OZ.	I OZ.	2 OZ.
"	. Mam. Black-seeded Butter .	pkt.	½ oz.	I OZ.	I OZ.	2 OZ.
Leek	. Large Flag	pkt.	½ oz.	I OZ.	I OZ.	2 OZ.
	. Emerald Gem	pkt.	½ oz.	I OZ.	2 OZ.	4 OZ.
"	. Rocky Ford (green flesh) .	pkt.	I OZ.	I OZ.	2 OZ.	4 OZ.
"	. Mountain Sweet, Water	I OZ.	I oz.	2 OZ.	4 OZ.	4 OZ.
Onion	. Large Red Wethersfield	pkt.	I OZ.	2 OZ.	2 OZ.	4 OZ.
	. Yellow Danvers	pkt.	I OZ.	2 OZ.	2 OZ.	4 OZ.
"	. White Portugal	½ pt.	I OZ.	2 OZ.	2 OZ.	4 OZ.
Peas	. Bridgeman's Extra-Early	ı pt.	ı qt.	2 qts.	2 qts.	2 qts.
	. Gradus	I pt.	ı qt.	I qt.	2 qts.	2 qts.
"	. McLean's Little Gem	ı pt.	ı qt.	ı qt.	ı qt.	2 qts.
"	. McLean's Advancer	ı pt.	ı qt.	ı qt.	ı qt.	2 qts.
	. Champion of England	ı pt.	ı qt.	2 qts.	2 qts.	2 qts.
	Extra Curled	pkt.	I Qt.	I OZ.	2 qts. 2 Oz.	2 qts. 2 oz.
Pepper		pkt.	1 0z. 1/4 oz.	½ OZ.	I OZ.	I OZ.
	. Improved Hollow Crown .	I OZ.	I OZ.	2 OZ.	4 OZ.	8 oz.
	. Early Scarlet Turnip	pkt.	2 OZ.	2 OZ.	4 OZ.	4 OZ.
	French Breakfast	pkt.	2 OZ.	4 OZ.	4 OZ.	8 oz.
	. Chinese Winter	pkt.	I OZ.	2 OZ.	2 OZ.	2 OZ.
Salsify	. Mammoth Sandwich Island	½ OZ.	½ OZ.	I OZ.	2 OZ.	
	Early Bush		/ -			4 OZ.
	. Hubbard Winter	I OZ.	I OZ.	2 OZ.	2 OZ.	4 OZ.
	. Round-leaved	I OZ.	I oz.	2 OZ.	4 OZ.	4 OZ.
	. Round-leaf Viroflay	4 oz.	6 oz.	8 oz.	8 oz.	I lb.
	. New Stone	4 OZ.	6 oz.	8 oz.	8 oz.	I lb.
		pkt.	½ OZ.	½ OZ.	I OZ.	I OZ.
	. The Trophy	pkt. 1 oz.	½ OZ. 2 OZ.	½ OZ. 4 OZ.	1 oz. 8 oz.	1 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 25 to 27. For new vegetable seeds, see page 4.



Conover's Colossal Asparagus

!Artichoke

Artichaut. Fr. Artischocke. Ger. Alcachofa, Sb 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. Jerusalem. Roots pk., \$1.50. \$0 30

Asparagus

Spargel, Ger. Esparrago, Sp. Seeds should be sown in the spring, or roots planted in the spring or autumn. Oz. 4 ozs. thick, tender, luscious stalks in great quantities lb. 50 cts. . 10

ASPARAGUS ROOTS

A saving of one or 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.

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.





Burpee's Bush Lima (See page 7)

POLE, or RUNNING	В	ΕA	N	ıs			ued F	N1
*Large White Lima					\$0	r qt. 35	\$2	00
*King of the Garden Lim	ıa					35	2	00
Challenger Lima						35	2	00
Early Golden Cluster W	a:	X				40	2	00
*Horticultural						30	1	75
White Dutch Case-Knife	•					30	I	75
*Mont d'Or, or Golden B	ut	teı	:			40	2	00
Old Homestead						40	2	00
White Dutch Runner.						30	I	75
Scarlet Runner						30	I	75
Asparagus, or Yard Lor								
	lb	. #	ī.	25	τ.			

‡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.

				Pe	r oz.	4 ożs.
*Extra-Early Bassano				\$ 0	10	\$0 25
*Eclipse Crimson Turnip					10	25
*Egyptian Blood Turnip .				·	10	25
*Early Blood Turnip					IO	25
Dewing's Blood Turnip					IO	25
*Edmand's Early Blood 7	Cu	rni	p		IO	25
Columbia					10	25
Long Dark Red					IO	25
*Half-Long Dark					15	30
Crimson Globe					IO	25
Detroit Dark Red					IO	25
Silver Swiss Chard					10	25
For prices per lb.	, s	ee	p	age	25.	

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 0ZS.	. Lb	
*Mammoth Long Red			. \$0	15	\$0 40)
*Norbiton Giant Red				15	59	o

		Per	4 ozs	. Lb.
Champion Yellow Globe				\$0 35
*Golden Tankard				40
White Imperial Sugar .			15	40
White French Sugar			15	40
Denmark Sugar			15	40

†BROCCOLI

Chou Brocolis, Fr. Brocoli, Spargel-Rohl,
Ger. Broculi, Sp.

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

apart saon may.				Par	07	4 ozs.	
*Extra-Early White				\$0	40	\$1 25	
*Early Purple Cape .					40	I 00	
Early Walcheren (tri	ue)						
Walcheren Cauliflower							

†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.

*Improved Dwarf			\$0 65.
Tree, or Miniature Cabbage.			
Improved Half-Dwarf		25	75

BURNET

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

Sow in rows early in spring. Useful for salads and soups.

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





Succession Cabbage

‡CABBAGE

Chou pommè ou Cabus, Fr. Ropftohl, 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.
Early York			\$0 50
*Early Oxheart		20	50
*Early Winnigstadt, or Cone.		20	50
Ealy Flat Dutch		25	7.5
*Early Jersey Wakefield		25	85
*Selected All Seasons		25	75
*Large Late Flat Dutch		25	75
Large Late Drumhead		25	75
*Henderson's Succession		25	85
*Autumn King		30	1 00
*Dwarf Early Ulm Savoy		20	75
*Late Drumhead Savoy		2 0	75
Red Dutch, or Pickling		2 0	75
Danish Ball-Head Winter		25	75
Colossal Flat Dutch		30	I 00
Early Spring		30	1 00
Surehead			1 00

Per oz.	4 ozs.
Early Summer	\$0 75
Mammoth Rock Red 25	75
Market-Garden Private Stock	
Large Late Flat Dutch 30	I 00
For prices per lb., see page 25.	

CARDOON

Cardon, Fr. Carbon, 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. Rerbel, Ger. Perifollo, Sp.

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

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

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



Half-Long Red Carrots

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		
*Extra-Early Forcing	. \$0	15	\$0 30
*Early Orange Horn (pointed)			30
V*Half-Long Red (stump-rooted)	١	15	30
Scarlet Carentan (coreless) .		15	30
*Oxheart, or Guerande			30
Danvers Orange Intermediate .		10	- 25
Long Orange	 m.	10	25
Large White Belgian.			25
Half-Long Red Nantes		. 15	30
For prices per lb., see p	oage	25.	

‡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.	О	z.
*Erfurt Extra-Early Dwarf .	. \$0	50	\$6	00
*Early Dwarf Snowball		25	4	00
	Per	oz.	4 0	zs.
*Extra-Early Paris Fine	. \$0	75	\$2	25
Half-Early Paris Nonpareil .		60	2	00
*Lenormand's Short-stemmed		75	2	25
Early London, or Dutch		40	I	00
*Large Algiers (fine late)		75	2	25
Italian, or Autumn Giant .		50	1	50

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. *Early White Plume \$0 30 \$0 S5 *Early Dwarf White 25 75 *Golden Heart, Half-Dwarf . . . 25 75 Golden Self-blanching 40 I 25 *Perfection Heartwell 25 7.5 *Boston Market Dwarf White 75 7.5 *Fin de Siecle 75 Pink Plume 25 7.5 *Early Dwarf Red 75 London Large Red

COLLARD, or COLEWORT

Lb., 60c . 10

Turnip-rooted Celery 25

Celery Seed (for flavoring) . . .

Early Erfurt Celeriac.

7.5

75

20

Chou, Fr. Blätter-Robl, Ger.

Sow from May to July for succession, in rows a foot apart, and treat same as cabbage. Georgia-grown Collards. Oz. 10 cts., 4 ozs. 30 cts.

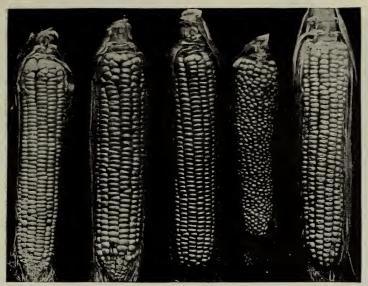
†CRESS (PEPPERGRASS)

Cresson, Fr. Rreffe, Ger. Mastuerzo, Sp. Sow at short intervals, spring and fall.

							4 (
*Upland Cress .					\$0	25	\$ 1	00
*Extra Curled .		٠				IO		25
Australian, or Go	lde	n				10		25
True Water Cress						50	I	50



Lenormand's Short-stemmed Cauliflower



Types of Sugar Corn

I 00

I 25

I 00 Per bus.

25

†SUGAR CORN

Mais, Fr. Welfchtorn, 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

2211411 2111					
		Per	qt.	F	k.
*Extra-Early Minnesota		\$ 0	25	\$1	00
*Extra-Early Cory			25	I	00
Perry's Hybrid			25	I	00
Dwarf Champion			25	I	00
*Metropolitan			25	I	00
Long Island Beauty			25	Į	00
SECOND-EAR					
*Crosby's Early (fine)			25	1	00
Triumph Early Sugar			25	1	00
Moore's Early Concord			25	I	00
Potter's Excelsior			25	I	00
*Squantum			25	I	00
*Ne Plus Ultra			25	I	00
GENERAL CR					
*Stowell's Evergreen			2;	I	00
*Country Gentleman			25	I	00
*Mammoth Sugar (extra fine)) .		25	I	00
Egyptian			25	т	00

For prices per bushel, see page 25. POP CORN

Sweet Fodder (best for soiling) \$3 00

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

Large Eight-rowed Sugar

Black Mexican Sugar . . .

Hickox

TELD CORN

TILLD CORN
About per bus
Early Yellow Canada \$1 75
Long White Sanford 1 75
Longfellow (Yellow Flint) 1 75
King Philip. Early deep yellow 1 75
Queen of the Prairie (Dent) 1 75
Golden Beauty (Dent) 1 75
We can furnish, also, other field varieties.

CORN-SALAD, or FETTICUS

Mâche, Fr. Aderfalat, Ger. Canonigos, Sp.

Sow in September, in drills ¼ inch deep and 6 inches apart. Manage same as spinach.

				Per	oz.	4 (ozs.
Small-seeded				. \$0	10	\$0	25
Large-seeded					IO		25



Corn Salad



Early White Spine Cucumber

†CUCUMBERS

Concombre, Fr. Gurfen, Ger. Pepino, Sp.

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

ground from the initialic of may to 1	Tugu.n
for successional crops. Per oz.	4 ozs
*Extra-Early Russian \$0 15	\$0 30
*Early White Spine 15	30
Short Green 10	25
*Green Prolific, or Pickling 15	30
Early Green Cluster 15	30
Improved Long Green 15	30
*Everbearing 15	30
Japan Climbing 20	60
Long White Spine 15	30
Improved Early White Spine 15	30
*Tailby's Hybrid 15	30
Long Green Turkey 10	25
W. I. Gherkin, or Burr 20	60
Cool and Crisp	30
Nichol's Medium Green 10	25
For prices per lb., see page 26.	

ENGLISH FRAME CUCUMBERS

								Pe	er p	κt.
General Grant									\$о	25
Telegraph										25
Duke of Edinburgh .										25
Giant of Arnstadt										25
Also several other English long varieties										
for forcing; each .										25

†EGGPLANT

Aubergine, Fr. Gierpflanze, Ger. Berengena, Sp.

Sow in hotbed or under g spring; about the end of May the open ground.	tra	nsp	la	int	to
the open ground.	er	OZ.		1 (775.
Early Long Purple	\$ 0	30		\$1	00
*Improved New York Purple		40		I	25
*Early Black Pekin		40		I	00
•			P	er į	kt.
Long White Chinese				\$0	10
Scarlet Chinese					10
Striped, or Guadaloupe					10
White Egg-shaped					IO

‡ENDIVE

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

Sow from April to July					
transplant in rich ground;	ma	an	age	e sa	me as
lettuce.			Per	oz.	4 ozs.
*Green Curled			\$ 0	20	\$0 50
White Curled				20	50
French, or Moss Curled				20	50
*Broad-leaved				20	50
Brussels Chicory (Witloof)				15	25

GARLIC

30

Wild (Barbe de Capucin) 15

Ail, Fr. Anoblauch, Ger. Ajo, Sp. Plant early in spring, in rows 10 inches apart and 2 inches deep.

Garlic Sets. Lb. 50 cts.



Improved New York Purple Eggplant

‡KALE, or BORECOLE

Chou-vert, Fr. Grüner: Rohl, 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		4 OZS
*Dwarf Green Curled Scotch .	. \$0	10	\$0 30
*Dwarf Green Erfurt		15	30
*Brown, or Purple Curled			30
*Curled Siberian Lb , 60 Hardy German Greens, or Winter Sp	с	IO	25
Hardy German Greens, or Winter Sp	prouts		
*Striped Garnishing			75
Sea Kale (Crambe maritima)		25	75
Spring Sprouts (for greens).			10

‡KOHLRABI

Chou-rave, Fr. Robirabi, Ger. Col de Nabo, Sp.

Sow from March to June	for transpl	anting
in succession.	Per oz.	4 ozs.
*Early White Vienna	\$0 25	\$1 00
Early Purple Vienna	25	1 00



Green Curled Scotch Kale

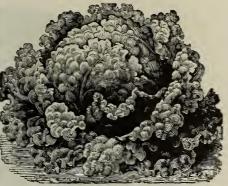
‡LETTUCE

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.

Rickard Bros. New Head Lettuce.

See page 4.	
*German Early Head \$0 25	\$0 75
*Grand Rapids Forcing 20	50
*Buttercup. Fine for forcing 15	40
*Big Boston. Fine for forcing 20	50
*Simpson's Curled 15	40
Black-seeded Simpson 15	40
*Early Tennisball 20 Early Boston Market.	50
*Golden Stonehead 25	75
*Deacon. Solid head 15	40
Mignonette. Russet color 25	75



Simpson's Curled Lettuce

LETTUCE, continued						
Pe	roz.	4 ozs.				
Black-seeded Butter \$	0 20	\$0 50				
Mammoth Black-seeded Butter	20	50				
*Golden Queen. Forcing	25	75				
New York Cabbage	20	50				
White Summer Cabbage Stone Cabbage, or Winter Butter.	20	50				
American Gathering	15	40				
*Salamander	20	50				
Improved Salamander	20	50				
*All-the-Year-Round	20	50				
Hanson's Cabbage	20	50				
Shotwell's Brownhead	20	50				
Market-Gardeners' Private Stock	20	50				
Giant Crystal Head	25	75				
Maximum	25	75				
White Paris, or Ice Cos	20	50				
Green Paris Cos (Romaine)	20	50				
Trianon Self-closing Cos	20	50				
For prices per 1b see page	e 26.					

For prices per lb., see page 26.



Deacon Lettuce



Rocky Ford Muskmelon

LEEKS

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

Sow very early in the spring in drills 6 inches apart and 1 inch deep. Thin out to 1 inch. When about 6 inches high, transplant them in rows 12 inches apart.

Per Oz. 4 OZS.

*Large American Flag .			25	
Large Carentan. Fine				60
Large Rouen (Winter)			20	60



Large American Flag Leek

MUSTARD

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

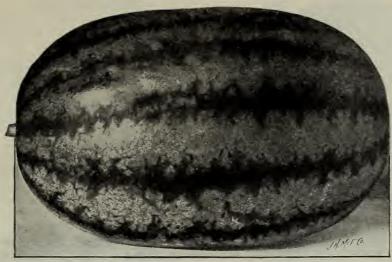
A small, pungent salad used with cress; the seed is also used for flavoring pickles, pepper-sauce, etc. Sow in April in rows I foot apart, and thin out to 3 inches apart when 2 inches high.

mich z menes mgm.			Per	OZ.	4 0	ZS.
*White, or Yellow .			\$0	05	\$0	15
Black, or Brown				05		15
Chinese. For salad				IO		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
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
Also, English varieties for culture in frames per pkt. 20 cts.	



Mammoth Ironclad 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	IO	\$0 25
Kolb's Gem			IO	25
Icing, or Ice Rind. Red flesh			ю	25
*Black Spanish. Red flesh .			IO	25
*Cole's Early			IO	25
Phinney's Early. Red flesh			ю	25
*Jordan's Gray Monarch			15	30
Florida Favorite			IO	25
*Hungarian Honey			15	30
Orange. Scarlet flesh			IO	25
Mammoth Ironclad			IO	25
*Striped Gypsy. Fine late .			10	25
Rattlesnake.				
Kleckly Sweets				30
Wonderful Sugar			15	30
Citron. For preserves			IO	25

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.

†MARTYNIA

Bemjenhorn, Ger.

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

Craniolaria. For pickles. Oz. 30 cts., 4 ozs. 75 cts.

!NASTURTIUMS

Capucine grande, Fr. Rressen Indianische, Ger. Maranuela, Sp.

Sow in May and June in drills 1 inch deep.

Per oz. 4 ozs.

Tall (Indian Cress) \$0 10 \$0 25

Dwarf " 15 30



Kolb's Gem Watermelon



Yellow Globe Danvers Onion

ONIONS

Oignon, Fr. Zwiebeln, Ger. Cebollo, Sp. Sow seed in rich ground early in spring, in drills I foot apart, and thin to 2 inches apart.

ums 1 foot apart, and time to 2 me	nes apart.
Pero	oz. 4 ozs.
*Extra-Early Flat Red \$0	25 \$0 75
Large Red Wethersfield	25 75
*Large Red Globe (Southport)	25 75
*Large Yellow Globe (Southport) .	25 75
*Large White Globe (Southport).	30 85
Yellow Dutch, or Strasburg	20 50
*Yellow Globe Danvers	25 50
Yellow Danvers (flat)	25 75
White Garganus (Silver King) .	25 75
*White Portugal	30 85
Queen. New early white	30 85
*Prizetaker	30 85
Giant Rocco. Late	20 50
For prices per lh see page	26



Large Red Wethersfield Onion

ONION SETS, ETC.

		About, per qt.					Pk.		
Red Globe Onion									
*White Globe Onion .						30	I	50	
Yellow Globe Onion						25	I	25	
White Potato Onions									
Yellow Potato Onions									

OKRA

Gombo, Fr. Efsbarer 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
Extra Long Green					25



White Velvet Okra

PARSNIPS

Panais, Fr. Bastinaten, Ger. Pastinaca, Sp. Sow from March to June, in deep, rich soil; thin out to 6 inches apart in the rows.

Improved Hollow Crown. Oz. 10 cts., 4 ozs. 25 cts.

PARSLEY

Beterfilie, Ger. Perejil, Sp. Persil, Fr. Sow from March till June, in drills an inch deep and I foot apart. Per oz. 4 ozs. *Curled, Extra Double \$0 10 \$0 25 *Champion Moss Curled 15 *Carter's Fern-leaved 10 *Hamburg, or Rooted 10

†PUMPKINS

Potiron, Fr. Kürbiffe, Ger. Calabaza, Sp.
Sow in May or June, in hills 6 by 8 feet
apart. Per oz. 4 ozs.
*Large Cheese
Mammoth King 25 75
Mammoth, or Large Tours 20 60
Jonathan 25
Connecticut Field. Grown for
stock per lb., 30 cts

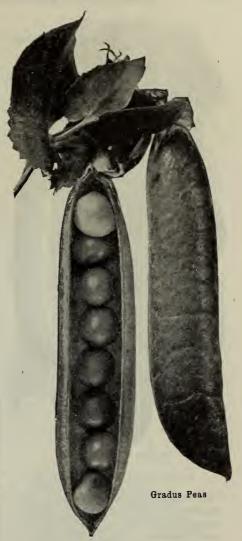
†PEPPERS

Piment, Fr. Spanischer Pfessers, 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 *Sweet Spanish. For salad . . . 25 75 *Sweet Mountain. For mangoes . 25 75 *Celestial 30 I 00 Red Cherry 30 Small Chili. Red; very hot . . 30 I 00 Long Red Cayenne 30 Ruby King. For mangoes . . . 30 I 00 Golden Dawn 25 For prices per lb. see page 27.



Long Red Cayenne Peppers



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 wrinkled varieties.

EXTRA-EARLY SORTS

	F	t.	Per	r qt.	P	k.
Bridgeman's Extra-Early	. 2	/2 .	\$0	30	\$1	50
Daniel O'Rourke	. 2	/2 .		30	I	50
Philadelphia Extra-Early	. 21	6.		30	I	50



Carter's Telephone Peas

EXTRA-EARLY PEAS, continued.									
	Ft. Per qt.	Pk.							
*Laxton's Alpha. Fine .	. 3 . \$0 30	\$1 50							
*Surprise	. 2 40	2 00							
Alaska		1 50							
*Nott's Excelsior	$1\frac{1}{2}$ 35	2 00							
*Gradus. Finest quality.		3 00							
*Carter's Premium Gem .	. 1½ 40	2 00							
*Duke of York	. 3 30	1 50							
*American Wonder	$1\frac{1}{2}$ 35	2 00							
*Gregory's Surprise	. 2 40	2 00							
*Thomas Laxton	.3 50	3 00							
*Exonian	$12\frac{1}{2} 30$	I 50							
*Witham Wonder	. I 35	2 00							
SECOND-EAR	LY PEAS								
	Ft. Per qt.								
*Heroine	. 21/2 . \$0 30	\$1 50							

*McLean's Advancer . . . 2½ . . 30 I 50 *Shropshire Hero 3 . . 30 I 50 Laxton Fillbasket . . . 3 . . 30 I 50

*Horsford's Market-Garden 21/2 . . 30 I 50

SECOND-EARLY	PE	EAS, d	contin	ued		
			Per			
*Dwarf Champion		. 2	. \$0	30	\$1	50
*Abundance. Sow thin		. I ½		30	I	50
*McLean's Little Gem .		. I		35	- 2	00
MAIN-CROP AN	۷D	LA'	TE I	PE.	AS	
		Ft.	Per	qt.	P	k.
*Champion of England		. 5	. \$0	25	\$1	25
*Yorkshire Hero		. 3		25	I	25
*Juno		. 2		30	I	50

	Ft.	Per	qt.	Pk.
*Champion of England .	. 5	. \$0	25	\$1 25
*Yorkshire Hero	. 3		25	I 25
*Juno	. 2			
*Everbearing. Sow thin.	. 2 1/2	2	25	I 25
Pride of the Market	. 2		30	1 50
*Carter's Telephone	. 5		30	1 50
*Carter's Stratagem	. 2		30	I 50
*Queen. Finest flavor	. 21	ź	30	
White Marrowfat	. 3		25	I 25
Black-eyed Marrow	. 3		25	I 25
Peruvian Marrow				
Telegraph, or Long Islan	d			
Mammoth	. 4		30	I 50

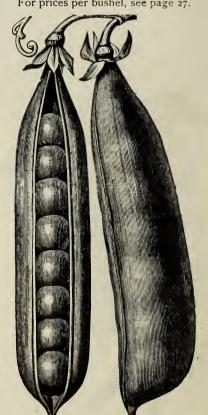
SUGAR PEAS

Ft. Per qt. Pk.

Melting Sugar. Edible pods. 5. \$0 30 \$1 75

Wrinkled Sugar. Edible pods. 4. . 40 2 00

For prices per bushel, see page 27.



Heroine Peas



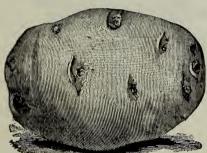
POTATOES

Pomme de Terre, Fr. Rartoffeln, Ger.

The soil best suited for the Potato is a rich, sandy loam; being a gross feeder, it requires a liberal application of manure. Plant as early in the spring as the ground can be thoroughly worked, in rows 3 feet apart and 1 foot in the rows. Our Potatoes are all specially "northern-grown," for seed purposes.

Prices subject to variation.

	Α	l bc	ut	, p	er t	ous.	· Bl	ol.
Early Beauty of Hebron					\$2	00	\$4	25
Early Rose					2	00	4	25
Early Bovee					2	00	4	25
Early Northern					2	СО	4	25
Early Ohio						00	4	25
Early Puritan					2	25	4	50
Uncle Sam. Very prod	uc	tiv	e		2	25	4	50
Clark's No. 1. Early .					2	00	4	25
Carman No. 1. Medium	1				2	00	4	25
Carman No. 3. Best lat	e				2	00	4	25
White Elephant. Fine l					2	00	4	25
Late Beauty of Hebron					2	00	4	25
Green Mountain. Heavy					2	00	4	25
The Thorburn					2	00	4	25
Irish Cobbler					2	00	4	50.



Carman No. 3 Potato

‡RADISHES

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

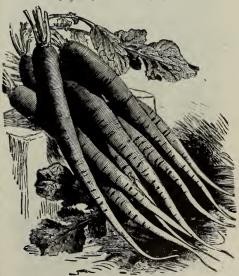
Sow for successional crops at short intervals, from March till September, in drills an inch deep and a foot apart.

The state of the s	Per	oz.	4 ozs.	
Early Scarlet Globe	. \$0	10	\$0 30	
Triumph. Globe-shaped			30	
French Breakfast. Fine			25	
Early Scarlet Turnip. Fine			25	
*Early Round Dark Red			25	
White-tipped Scarlet Turnip			25	
Golden Olive-shaped			30	
Early White Olive-shaped .			25	
Early Scarlet Olive-shaped .			25	
*Long Scarlet Short Top	٠.	10	25	
Chartier White Tip		10	25 25	



Early Scarlet Globe Radishes

	· ·	
	Per oz.	
7	Golden Globe. Fine , \$0 10	\$0 25
4	Yellow Summer Turnip 10	25
	White Summer Turnip 10	25
•	Long White Icicle. For forcing . 10	25
	Long Black Spanish 10	25
4	*Round Black Spanish 10	25
,	White Spanish, or Fall 15	30
	Scarlet Chinese Winter 10	25
9	-White Strasburg 10	25
	Early White Turnip, or Box 10	25
	For prices per lb., see page 27.	



Long Scarlet Short Top Radishes



Large-leaved Sorrel

RHUBARB

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

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

Myatt's Victoria. Oz. 20 cts., 4 ozs. 50 cts. Roots. Large. 15 cts. each, \$1.50 per doz.

SALSIFY, or OYSTER PLANT

Salsifis, Fr. Bodebart, Ger. Ostra Vegetal, Sp. Sow from April to June in drills 12 inches apart and thin out to 6 inches apart in rows.

Long White Per oz. 4 ozs.

Long White Solve Solve Solve Scolymus (Salsify Spinach) Pht. 10 cts. 30 85

SCORZONERA

Scorsonére, Fr. Storzonere, Ger. Escorconera, Sp.

Sow from April till June. Cultivate the same as salsify.

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



New Zealand Spinach

SKIRRET

Chervis, Fr. Buttermurgel, Ger. Cherivia, Sp.

Sow in drills ½inch deep, a foot apart; thin out to 8 inches in the row. Is eaten like scorzonera or salsify.

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

SORREL

Oseille, Fr. Sauerampfer, Ger. Acedera, Sp.

Sow in spring in drills 18 inches apart. Cooked precisely like spinach.

*Large-leaved. Oz. 15 cts., 4 ozs. 40 cts., lb. \$1.25.

SWISS CHARD

Used as greens; the ribs of the leaves are cooked and served same as asparagus. Oz. 10 cts., 4 ozs. 25 cts.

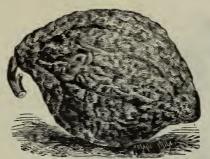


Swiss Chard

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. ✓Victoria. Dark green 40 Large Viroflay Large, Round, Thick-leaved. 40 Savoy-leaved 40 Bloomsdale, or Norfolk. 40 New Zealand . . . oz. 15 cts. . 30 ▼Holland, or Orach. oz. 20 cts. . 50 French, or Mountain Spinach.



Hubbard Squash

†SQUASHES

Courge, Fr. Rürbiß, Ger. Calabozo, Tontanero, Sp.

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

apart, other amas s reet a	P		ŀ	er	oz.	4 0	ozs.
*Early White Bush Scallop)			\$0	10	\$ 0	25
Long Island White Bush					10		25
Silver Custard Bush					IO		25
Early Golden Bush					IO		25
*Summer Crookneck Bush					IO		25
Golden Custard Bush					IO		25
Early Orange Marrow .					IO		25
Boston Marrow					15		30
*Hubbard, or Winter					15		30
Marblehead Marrow					IO		25
*Essex Hybrid					IO		25
*Winter Crookneck					15		30
*Delicata					15		30
Fordhook					10		25
*Perfect Gem					IO		25
English Vegetable Marrow	7				20		50
Mammoth Chili. Extra si	ze	9			20		50
Bay State. Winter sort					10		25
Giant Yellow Crookneck					IO		25
Italian Vegetable Marr							
Cocozelle Bush					15		25
Golden Hubbard					15		35
For prices per lb.,	se	e	pa	ge	27.		

THYME

Thym, Fr. Thymian, Ger.

Sow during the spring

DOW a	arms the spring	۶.		Per	oz.	4 0	zs.
*English				. \$0	50	\$1	50
French.	Small-leaved				40	I	25

TOBACCO SEED

(Nicotiana tabacum)

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

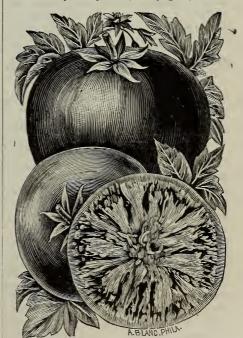
‡TOMATOES

(Love-Apples)

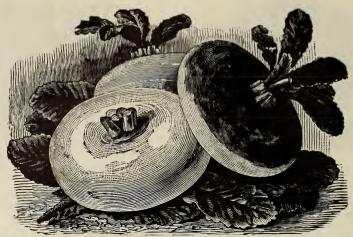
Tomate, Fr. Liebesapfel, Ger. Tomate, Sp.

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

Per	oz.		zs.
. \$0	50	\$ I	25
	25		75
	25		75
	35	I	25
	50	I	25
	30	I	00
	25		75
	25		75
	25		75
	25		75
	25		75
	25		75
	30		75
	25		75
	30		75
	25		75
	25		75
	50	I	25
	30		75
	30		85
	30		85
	27.		Ĭ
		25 25 35 50 30 25 25 25 25 25 25 25 25 25 25 25 25 25	. \$0 50 \$1 - 25 - 35 I - 50 I - 50 I - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 25 - 30 - 25 - 30 - 30 - 30 - 30 - 30 - 30



Livingston's Beauty Tomatoes



Early Flat Dutch and Red-Top Strap-leaved Turnips

All varieties, 10 cts. per ounce Sow for early, very early in spring, on	Per 4 ozs. Lb.
and Turning and Catalage to the second	Scotch Yellow. White French, or Rock 20 50 Long Island Improved Purple- Top. Selected strain 25 75 Purple-Top Milan 25 60
Early Flat Dutch 50 Unite Strap-leaved.	Purple-Top White Globe. Selected Long Island strain 35 I 00 Long White, or Cow Horn 20 50 White Rutabaga 20

SWEET, POT and MEDICINAL HERBS

Per packet, 5 to 10 cts.

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

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

GRASS SEEDS

The grass seeds herein offered are in every instance of the very highest grade. The prices quoted are those existing at the time of issue of this list, and are subject to variation as the season advances.

Bus.	
Red Top, Choice. 14 lbs. to bus \$2 00	· Mu
Red Top, Extra-recleaned. 32 lbs. to bus. 5 00	NO Plan
Agrostis vulgaris.	
Rhode Island Bent. 14 lbs. to bus 4 50 Agrostis canina.	
Tall Meadow Oat. 13 lbs. to bus 2 50 Avena elatior.	
Sweet Vernal Grass lb., 75c Anthoxanthum odoratum.	
Meadow Fescue. 22 lbs. to bus 3 50 Festuca pratensis.	1 a 2 a 2 a 4
Sheep's Fescue. 12 lbs. to bus 3 00 Festuca ovina.	Tett I le le se
Creeping Bent. 15 lbs. to bus 4 50 Agrostis stolonifera.	
Red, or Creeping Fescue. 14 lbs. to bus. 3 50 Festuca rubra.	
Italian Rye. 18 lbs. to bus 2 00 Lolium Italicum.	
English Rye. 24 lbs. to bus 2 00 Lolium perenne.	White Clover
Wood Meadow. 14 lbs. to bus 5 00 Poa nemoralis.	Bus
Kentucky Blue. 14 lbs. to bus 2 75 Poa pratensis.	OATS. 32 lbs. to bus., 2 to 3 bus. to acre. Clydesdale, American-grown \$1 00
Timothy. 45 lbs. to bus 3 75 Phleum pratense.	Clydesdale, Imported. Very heavy. 50 lbs, to bus 2 50
Orchard Grass. 14 lbs. to bus 3 00	White State
Dactylis glomerata.	RYE. 56 lbs. to bus., 2 bus. to acre. Mammoth White 1 75
CLOVEDS	Spring Rye 2 00
CLOVERS	WHEAT. 60 lbs. to bus., 1 ½ bus. to acre.
Lb. 100 lbs.	White Rover. Very productive 2 50
Red Clover	Red Cross. Very fine 2 50
White Clover	Saskatchewan Fife (Spring) 2 25
Crimson Clover. 15 lbs. per acre . 12 11 00	
Yellow, or Trefoil 15 12 00	MISCELLANOUS SEEDS
Alfalfa, or Lucerne 20 18 00	Lb. 100 lbs.
Alsike, or Swedish 20 18 00	Flax Seed
Bokhara Clover 30 25 00	Broom Corn
	Vetches, Spring Tares 15 6 00
CEREALS	Vetches, Sand, Winter, or Hairy . 20 12 00 Dwarf Essex Rape. 10 lbs. to acre. 15 6 00
Bus,	- "
BARLEY, Champion. 48 lbs. to bus., 2	Yellow Locust 50 Honey Locust 50
bus. to acre	Osage Orange 50
BUCKWHEAT. 48 lbs. to bus., 1 bus.	obugo otuligo () () () () ()
to acre.	BIRD SEED, ETC,
American Silver Hull. Very early;	D 11.
productive	Canary Sicily
extra large 1 50	Hemp 10
MILLET. 50 lbs. to bus.	White Millet
Japan Barnyard. Excellent for fod-	Yellow Millet
der. 30 lbs. to acre	Sunflower
lb., 12c.; 100 lbs., \$6.50.	Rough Rice 10
Hungarian. Valuable soiling plant.	Maw, or Poppy 30
1½ bus. to acre 2 00	Bird Lettuce 50 Mocking Bird Food bottle, 40c
German, or Golden. For feeding birds.	Song Restorer bottle, 25c.



LAWN GRASS MIXTURES

CENTRAL PARK LAWN GRASS

This mixture is composed of low-growing Grasses, permanent in character, and will produce a rich green sward in three to four weeks from time of sowing. 5 bus. to acre, 15 lbs. to bus. Qt. 25 cts., 2 qts. 40 cts., ½pk. 65 cts., pk. \$1, bus. \$3.50.

BRIDGEMAN'S SPECIAL LAWN GRASS

This mixture contains a large proportion of the finer and more expensive varieties of Grasses, producing a turf of the closest and finest texture that is possible to attain in a lawn. 4 to 5 bus. to acre, 20 lbs. to bus. \$5 per bus.

SHADY PLACE GRASS

This mixture is especially adapted for growing under trees or any place that is denied the sun's rays. 20 lbs. to bus. Qt. 35 cts., ½pk. \$1, pk. \$1.75, bus. \$6.

TERRACE SOD GRASS

A mixture adapted for this purpose in particular. The grasses produce spreading roots, thus preventing the rains from washing them out. 20 lbs. to bus. Qt. 35 cts., ½pk. \$1, pk. \$1.75, bus. \$6.

GOLF-LINK MIXTURES

Putting Greens. 24 lbs. to bus. \$6 per bus. For grounds in general. 20 lbs. to bus. \$2.50 per bus.

PERMANENT PASTURE MIXTURES

For every different kind and condition of soil there are Grasses that are especially suitable. Some varieties do best on high ground, in dry weather; others prefer plenty of moisture. Some mature so early and others so late that there is no time during the season that one or the other is not at its best. 3 bus. to acre. 14 lbs. to bus.

For Hay and Permanent Pasture (light soil, medium soil, heavy soil), for Orchard and Shady Places, for Hay only, for Pasture only. \$2.50 per bus.; 10 bus., \$2.45 per bus.; 20 bus., \$2.40 per bus.; 50 bus., \$2.35 per bus.

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		Cabbage
	Per bus.	Early York
Ne Plus Ultra		Large Early Oxheart
Bountiful		Early Flat Dutch 2 00
Black Valentine	. 7 00	Early Jersey Wakefield 3 00
Dreer's Bush Lima	. 7 00	All-Seasons 2 50
Extra-Early Valentine	. 6 00	Henderson's Succession 3 00
Long Yellow Six Weeks		Autumn King 3 00 Early Winnigstadt 1 50
Early Mohawk Early Longfellow		Large Late Drumhead 2 50
Refugee, or 1,000-to-1		Premium Late Flat Dutch 2 25
Wonder of France	. 8 00	Dwarf Early Ulm Savoy 1 75
Green Pod Stringless	. 7 00	Large Late Drumhead Savoy 2 00
White Marrowfat	. 4 50	Red Dutch, or Pickling 2 50
Dwarf Horticultural Valentine Wax	. 6 00	Carrots
Flageolet Wax	. 6 50	
Black Wax	. 7 00	Half-Long Stump-rooted (Nantes) 1 00
Crystal White Wax	. 7 00	Extra-Early Forcing 1 00 Scarlet Carentan (coreless) 1 00
Refugee Wax	. 6 50	Oxheart, or Guerande 1 00
Golden Wax Improved		Early Orange Horn (pointed) 1 00
Waldwell's Kidney Wax	. 0 30	Danvers Orange (true) 80
D.1 D. D. D.		Improved Long Orange
Pole, or Running Bear	15	0.1
Early Jersey Lima		Celery
Dreer's Improved Lima	. 7 00	Golden Self-blanching. Finest French
Large White Lima (extra size) King of the Garden Lima	. 7 00	stock 5 00 Early Dwarf White 2 50
Challenger Lima	. 7 00	Early Dwarf White 2 50 Early White Plume 2 00
Early Golden Cluster Wax	. 7 00	Boston Market Dwarf White 2 00
Early Golden Cluster Wax Horticultural	. 6 50	Perfection Heartwell 2 co
White Dutch Case-Knife	. 6 50	Giant Pascal
Mont d'Or, or Golden Butter Giant Red Wax	. 7 00	Pink Plume 3 00 Golden Heart Half Dwarf 2 00
White Dutch Runner	. 7 00	Fin de Siècle 3 00
Scarlet Runner		Golden Self-blanching 4 00
		Early Dwarf Red 2 50
Beets		Turnip-rooted Celery (Erfurt) 2 00
	Per lb.	Chervil
Extra-Early Turnip Bassano Eclipse Turnip		
Early Blood Turnip		Curled, or Double 1 00
Egyptian Blood Turnip Dewing's Blood Turnip	60	
Dewing's Blood Turnip	60	Sugar Corn Per bus.
Edmand's Early Blood Turnip	60	Sugar Corn Extra-Early Minnesota
Long Dark Red	60	Extra-Early Cory (white cob) 3 75
Half-Long Dark	60	Perry's Hybrid 3 50 Crosby's Early 3 50
Silver Swiss Chard	75	Squantum 3 50
		Ne Plus Ultra
Cauliflower		Triumph Early 3 50
		Country Gentleman 3 50
Half-Farly Paris Nonpareil	. 9 00	Large Eight-rowed
Large Late Algiers	. 9.00	Egyptian 3 50
Extra-Early Paris	. 8 00	Mammoth Sugar, Late (extra fine) 3 50
Early London, or Dutch	. 4 00	Sweet Fodder (best for soiling) 2 75

Corn Salad, or Fetticus Per lb. Round-leaved Small-seeded \$0 75	Leeks
Round-leaved Small-seeded	Large Carentan, or Musselburgh \$2 00
Round-leaved Large-seeded	Large Rouen (Winter) 2 50 Large American Flag 2 00
	Large Carentan 2 00
Cress, or Pepper Grass	
Extra Curled 50	Muskmelons
Extra Curled 50 Australian, or Golden 60	Rocky Ford (green flesh) 1 00
	Early Orange Christina (orange flesh). I 25 Large Nutmeg (green flesh) I 00
Cucumbers	Delmonico (large: orange flesh) 1 00
Extra-Early Russian 1 00	Improved Hackensack 1 00 Emerald Gem (orange flesh) 1 25
Early White Spine Improved 1 00 Early Green Cluster 1 00	Montreal Market
Early Short Green	Long Island Beauty
Improved Long Green	XX7 - 4 1
Green Prolific (pickling) 1 00 Long White Spine	Watermelons Farly Mountain System
Everbearing I oo	Early Mountain Sweet
Tailby's Hybrid	Phinney's Early
Nichol's Medium Green 1 00	Striped Gipsy, or Jackson
77 1	Black Spanish
Eggplants	Mammoth Ironclad
Early Long Purple 2 50	Kolb Gem
Improved New York Purple Spineless. 4 oo Early Black Pekin 4 oo	Mustard
Entry Enter Termin 4 00	
Endive	White, or Yellow 40 Black, or Brown 40
Green Curled	Nasturtiums
White Curled 2 00	Tall (Indian Cress)
French, or Moss Curled 1 50 Broad-leaved, or Escarolle 1 50	Tall (Indian Cress) 1 00 Dwarf (Indian Cress) 1 25
Wild. For flavoring coffee 1 00	
	Okra
Kale	Early Dwarf Green 50 Extra Long Green 50
Dwarf Green Curled Scotch 75	Extra Long Green 50 Dwarf White Velvet 50
Brown, or Purple Curled 1 oo Hardy Curled Siberian (Winter Sprouts) 60	
Hardy Curled Siberian (Winter Sprouts) 60 Spring Sprouts (English) 25	Onions
	Large Red Globe (Southport strain) . 2 50 Large White Globe (Southport strain). 3 00
Kohlrabi	Large White Globe (Southport strain). 3 00 Large Yellow Globe (Southport strain). 2 50
	Extra-Early Flat Red 2 00
Early White Vienna 2 50 Early Purple Vienna 2 50	Large Red Wethersfield 2 00 White Portugal 3 00
	Prizetaker 3 00
Lettuce	Yellow Dutch, or Strasburg 2 00
Mammoth Black-seeded Butter 1 25	Yellow Globe Danvers 2 00
Giant Crystal Head	Parsley
Maximum	Extra Double Curled
Big Boston (fine for forcing) I oo	Curled, or Double
German Early Head 2 00	Champion Moss Curled (extra) 75
Golden Stone Head (fine) 1 50 Grand Rapids Forcing 1 50	Carter's Fern-leaved
Simpson's Curled Silesia 1 25	73
Early Tennisball, or Boston Market . 1 25	Peppers
Improved Salamander	Large Squash, or Tomato 2 50
Deacon (solid head)	Large Bell, or Bull Nose 2 50
Golden Queen	Sweet Spanish (for salad) 2 50 Sweet Mountain (for mangoes) 2 50
Green Paris Cos (Romaine) 1 50	Long Red Cayenne 2 50

Flower Seeds, Vegetab	le Seeds, Grass Seeds 27
Parsnips	Radishes Per lb.
Improved Hollow Crown \$0 50	Early Scarlet Globe \$1 00
improved from eroun	French Breakfast
D	Early Scarlet Turnip
Peas Per bus.	White-tipped Scarlet
Bridgeman's Extra-Early \$5 00	Golden Olive-shaped
Extra-Early Daniel O'Rourke 5 00	Early White Olive-shaped 75
Philadelphia Extra-Early 5 00 Bliss' Everbearing 5 00	Early Scarlet Olive-shaped 60 Long Scarlet Short Top
Alaska 4 50	Chartier White Tip
Premium Gem 6 00	Golden Globe (fine) 50
Fillbasket 5 50 Horsford's Market-Garden 5 50	Yellow Summer Turnip 60 White Summer Turnip
Dwarf Champion 5 00	Long Black Spanish
Abundance (sow thin) 5 oo	Round Black Spanish
Pride of the Market 6 oo	White Spanish, or Fall 60
Yorkshire Hero 4 50 McLean's Advancer 5 00	Scarlet Chinese Winter
Laxton's Alpha 5 50	73
McLean's Little Gem 6 oo	Salsify, or Oyster Plant
American Wonder	
Telegraph, or Long Island Mammoth . 5 50	Long White
Stratagem 6 50	Long Black (Scorzonera) 2 00
Heroine	
Queen (finest flavor) 5 50	a 1
Nott's Excelsion 7 00	Squashes
Champion of England 4 00	Squashes Early White Bush Scallop
Nott's Excelsion	Early White Bush Scallop
Champion of England 4 00	Early White Bush Scallop
Nott's Excelsion	Early White Bush Scallop
Nott's Excelsior	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1
Nott's Excelsior	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 Perfect Gem 1 Winter Crookneck 80
Note's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 Perfect Gem 1 Winter Crookneck 80
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 00 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Crimson Cushion 4 00
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Crimson Cushion 4 00 Acme (smooth, dark red) 2 25
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow I 00 Perfect Gem I 00 Perfect Gem I 00 Perfect Gem 75 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Crimson Cushion 4 00 Acme (smooth, dark red) 2 25 Ponderosa 4 00 The Lorillard 4 400
Nott's Excelsion	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Crimson Cushion 4 00 Acme (smooth, dark red) 2 25 Ponderosa 4 00 The Lorillard 4 00 The Trophy (selected) 2 25
Champion of England	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Crimson Cushion 4 00 Acme (smooth, dark red) 2 25 Ponderosa 4 00 The Lorillard 4 00 The Trophy (selected) 2 25 Mikado 3 00
Champion of England	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Ponderosa 4 00 The Lorillard 4 00 The Lorillard 4 00 The Trophy (selected) 2 25 Mikado 3 00 Livingston's Beauty 2 25
Champion of England	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Crimson Cushion 4 00 Acme (smooth, dark red) 2 25 Ponderosa 4 00 The Lorillard 4 00 The Trophy (selected) 2 25 Mikado 3 00 Livingston's Beauty 2 25 Dwarf Champion 2 25
Pumpkins	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Crimson Cushion 4 00 Acme (smooth, dark red) 2 25 Ponderosa 4 00 The Lorillard 4 00 The Trophy (selected) 2 25 Mikado 3 00 Livingston's Beauty 2 25 Dwarf Champion 2 25 Livingston's Favorite 2 25 Stone, New 2 25
Pumpkins	Early White Bush Scallop 75 Silver Custard Bush 75 Early Golden Bush 75 Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 80 Essex Hybrid or Winter 75 Marblehead Marrow 1 00 Perfect Gem 1 00 Winter Crookneck 80 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection 2 25 Crimson Cushion 4 00 Acme (smooth, dark red) 2 25 Ponderosa 4 00 The Lorillard 4 00 The Trophy (selected) 2 25 Mikado 3 00 Livingston's Beauty 2 25 Dwarf Champion 2 25 Livingston's Favorite 2 25

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 Eggplants 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 vears 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 wateringpot 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

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 56.

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

```
cr.-crimson.
b.—blue.
                                    l.—light.
                                                       r.—red.
                                                                         sul.—sulphur.
                   div.—diverse.
blk.—black.
                                    li.—lilac.
                                                       ro.—rose. sal.—salmon.
                                                                         tri.—three colored.
bord.—bordered.
                   da.-dark.
                                    mar.-marbled.
                                                                         v.-violet.
br.-brown.
                   gn.—green.
gol.—golden.
                                    or.—orange.
                                                       s.—scarlet.
                                                                         va.-variegated.
bu.-buff.
                                    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.
hhP.—half-hardy perennial.
hA.—hardy annual.
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 54.

FLOWER SEEDS

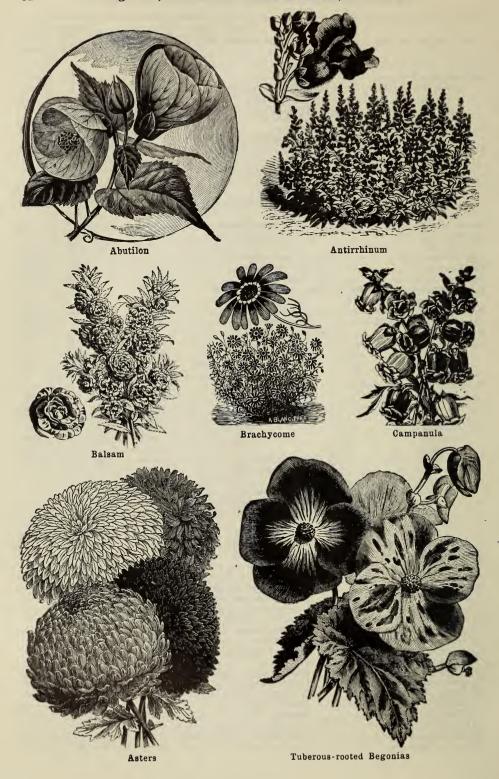
The great interest manifested in the cultivation of flowers, and the increasing demand for new varieties, have induced us to give particular attention to this department. In addition to the many kinds grown here, we import annually from England, France and Germany all the standard kinds and novelties 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 50; Flower Seeds by Weight, page 52; Index of Common Names, etc., pages 54 and 55.

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 Hardi- ness	Price per Paper
Abronia umbellata	Abronia, Umbel-flowered	rose	1/2	hhA	\$0 05
—grandiflora	Deep Rose	pink	1/2	hhA	IO
Abutilon in varieties	Chinese Bell-flower	div.	div.	tP	25
Darwini	Crimson Bell-flower	crim.	4	tP	25
Acacia in varieties	Acacia, Fine Mixed	div.	div.	tP	10
Achillea Ptarmica fl. pl	Double White	white	1/2	hP	IO
Aconitum napellus	Monk's-hood	blue	2	hP	0.5
Acroclinium roseum†	Everlasting-flower, Rose	rose	I	hhA	05
—album†	White	white	I	. hhA	IO
—flore plenot	Double Rose	rose	I	hhA	IO
Adlumia cirrhosa*	Mountain-fringe Vine	pink	10	-hP	' Io
Adonis æstivalis	Pheasant's Eye	scarlet	I	hA	05
Ageratum Mexicanum	Ageratum, Blue	blue	2	hA	05
—Little Dorrit	Blue	blue	1/2	hA	IO
-Little Dorrit, White	White	white	1/2 1/2	hA	10
nanum	Imperial Dwarf	blue	1/2	hA	05
—album	Dwarf White	white	1/2	hA	05
Lasseauxi	Rose-flowered	rose	I	hP	05
Agrostemma coronaria	Rose Campion	rose	2	hP	05
—alba	White Campion	white	1 1/2	hP	05
Alonsoa grandiflora	Alonsoa, Large-flowered	scarlet	1 1/2	hhA	05
linifolia	Roezl's	1. s.	I	hh A	IO
Aloysia citriodora	Lemon-scented Verbena	white	2	hhP	10
Alstroemeria hybrida	Finest Hybrid	div.	2	tP	IO
Althæa alba fl. pl	Hollyhock, Double White	white	4	hB	10
coccinea fl. pl	Double Scarlet	scarlet	4	hB	IO
rosea fl. pl	Double Rose	rose	4	hB	10
lutea fl. pl	Double Yellow	vellow	4	hB	IO
varius fl. pl	Double Mixed	div.		hB	10
Allegheny	Single Fringed	mixed	4	hB	10
Collection	See page 51.				
Alyssum maritimum	Alyssum, Sweet	white	1/2	hA	05
—compacta	Tom Thumb	white	1/2	hA	05
procumbens	Dwarf Bouquet		trai.	hA	10
saxatile compactum	Golden	golden	I	hP	05
Amarantus tricolor	Joseph's Coat	tri.	2	tA	05
caudatus†	Love-lies-bleeding		3	hhA	05
hypochondriacus†	Prince's Feather		3	hhA	05
Henderi	Amaranthus, variegated	div.	3	hA	05
melancholicus	Blood-Red		3	hhA	05
bicolor ruber	Carmine and Yellow	car. & vl.		hhA	05
salicifolius	Fountain Plant	1	3	hhA	10
nobilis pyramidalis	Rose-spiked	rose	5	hhA	IO
Collection	See page 51.	rose	3		1
Ammobium alatum†	Ammobium, Winged	white	1 1/2	hA	05
Ampelopsis Veitchii*	Japanese Ivy	green	50	hP	10
Anemone coronaria	Wind-flower		I	hP	05
pulsatilla	Pasque-flower	violet	ī	hP	05
Angelonia grandiflora	Angelonia, Sweet-scented		1 1/2	tP	15
Anoda Dilleniana	Blue Hibiscus		2	hA	05
Antirrhinum nanum album .	Snapdragon, Pure White		1 1/2	hP	05

BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Antirrhinum, Tall—				1.5	
grandiflorum luteum	Snapdragon, Yellow	yellow	2 1/2	hP	\$0 10
- Firefly	Scarlet and White	S. & W.	2 1/2	hP	IO
-Crescia	Deep Scarlet	d. scar.	2 1/2	hP	IO
—roseum	Light Rose	l. rose	21/2	hP hP	10
—album	White	white	21/2	hP	10
—Coral-Red	New striking color	c. red violet	2 1/2	hP	10
chrysantha	Columbine, Double Violet	vellow	I ½ 2	hP	10
cærulea	Large-flowered	b. & w.	2	hP	IO
Skinneri	Scarlet and Yellow	sc. & yl.	1 1/2	hP	10
Stuarti	Rich Blue	blue	I 1/2	hP	25
varius	Vulgaris and Mixed	div.	2	hP	10-
COLLECTION	See page 51.				
Arabis alpina	Arabis, Sweet-scented	white	3/4	hP	IO.
Argemone grandiflora	Poppy, White Mexican	white	2	hA	05
speciosa	Yellow	yellow	2 1/2	hA	10
Aristolochia Sipho*	Dutchman's Pipe Vine	yl.& br.	15	hP	10
Arnebia cornuta	Arabian Primrose	yellow	2	hA	25
Asclepias tuberosa	Swallow-wort	orange	2	hP	05
Asparagus plumosus nanus* .	Ornamental Asparagus	green	8	hP	IO-
Sprengeri	Emerald Feather	white	4	tP	15
Asperula azurea setosa	Asperula, Light Blue	blue	I	hA	10-
odorata (Woodruff)	Sweet-scented	white	1/2	hP	IO.
Aster Chinensis—	Aster, Chinese.				
Comet Rose	Comet	rose	2	hA	IO.
-Snow White	White	white	2	hA	IO.
—Bridesmaid	White, passing to Rose	l	2	hA	25
—Lady,	Rose and White	ro. & w.	2	hA	25
Queen of the Market—	White	white		15 A	* 0
—White		white	I	hA hA	10
—Rose	Rose	rose blue	I	hA	10
—Crimson	Blue	crimson	I	hA	10
—Scarlet		scarlet	I	hA	10
-Mixed		mixed	I	hA	05
Truffaut's White	Pure White	white .	I ½	hA	10
-Blood-Red	Dark Red	red	1 1/2	hA	IO
—Deep Mauve	Dani Roa I I I I I I I I	mauve	1 1/2	hA	IO
-cæruleus	Black-Blue	blue	1 1/2	hA	10
-Mixed	Peony-flowered	div.	2	hA	10
Victoria White	Dwarf White	white	I ½	hA	10
—Rose	Dwarf Rose	rose	1 1/2	hA	10
—Mixed	Mixed Victoria	div.	2	hA	10
Mignon albiflora	Pure White Mignon	white	I ½	hA	15
—Mixed	Mignon, Mixed	div.	1 1/2	hA	10
Semple's Branching White	Late-blooming	white	2	hA	10
-Shell-Pink	Late-blooming Pink	pink	2	hΑ	10
—Lavender-Blue	Late-blooming Blue	blue	2	hA	IO
Crimson	Late-blooming Crimson .	crimson	2	hA	10
—Purple	Late-blooming Purple	purple	2	hA	10
-Mixed	Late-blooming Mixed	mixed	2	-hA	IO
Ball, or Jewell	Apple Blossom		2	hA	10
Snowball, or Princess	Pure White		I ½	hA	25
Cocardeau	Crown-flowered	div.	2	hA	10
Washington	Perfection	div.	2	hA	IO
Eugenie	Imbricated Pompon	div.	2	hA	IO
chrysanthemiflorus	Dwarf Bouquet	div.	I	hA	10
Ried's Mixed	German Quilled	div.	1 1/2	hA	05
varius	Mixed China	div.	2	hA	05
tenellus	Biennial Aster	blue	I ½	hhB	10
COLLECTIONS	See page 50.				1
Balsamina impatiens rosea .	Lady's Slipper, Double Rose.	rose	1 1/2	tP	IO



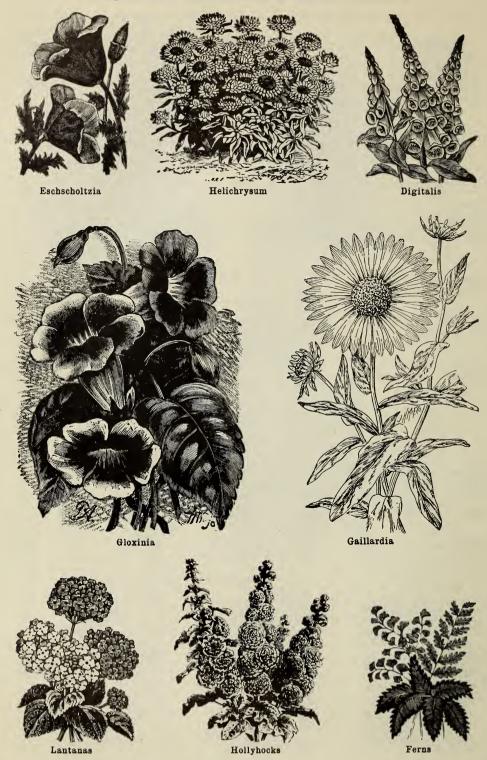
BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Balsamina impatiens albiflora.	Lady's Slipper, Double White.	white	I ½	tA	≴o Io
—violacea	Double Violet	violet	I 1/2	tA	IO
—Victoria	Double Striped	striped	I 1/2	tA	10
-Solferino	Double Spotted	spotted	I ½	tA	Io
—camelliæflora	Mixed Double	div.	2	tA tA	10
—varius	See page 50.	uiv.	I ½	ιΛ	05
Baptisia australis	(Polydaria australis)	blue	2	hP	05
Bartonia aurea	Golden Bartonia	yellow	I ½	hA	05
Begonia hybrida	Begonia, S'gle Tuberous-rooted		2	tP	25
—flore pleno	Double Tuberous-rooted .	div.	2	tP	50
Vernon	For borders	red	I	tP	25
Bellis perennis	Daisy, Finest Double	div.	1/2	hhP	25
—From collection flowers.	Finest Double	assort'd	1/2 1/2	hhP	25
—Longfellow	Double Rose	rose	1/2	hhP	25
—alba	Double White	white blk. bl.	1/2	hhP hA	25
Bidens atrosanguinea	Dahlia Zimpani	white	6	hP	IO
Brachycome iberidifolia	Daisy, Blue Swan River	blue	3/4	hhA	Io
In varieties	Mixed	div.	3/4	hhA	10
Browallia elata	Amethyst, Blue	blue	1 1/2	tA	IO
alba	White	white	1 1/2	tA	10
Bryonopsis erythrocarpa*	Ornamental-fruited Vine	red	8	tA	10
Cacalia coccinea	Tassel-flower, Scarlet	scarlet	I	hA	05
aurantiaca	Orange	orange	I	hA	05
Calandrinia speciosa	Lindley's Calandrinia	red	I	hA	05
—umbellata	Umbel-flowered	crim.	I	hA	IO
Calceolaria hybrida grandiflora. —punctata superba	Calceolaria, Mixed Superb Spotted	div. div.	2	tP tP	25
rugosa	Superb Spotted Finest Shrubby	div.	I ½ 2	tP	25
scabiosæfolia	Golden Slipperwort	yellow	I ½	hA	50 IO
Calendula pluvialias	Marigold, Cape	white	I 1/2	hA	05
—officinalis	Double Pot	orange	ı	hA	05
—Meteor	Double Pot	golden	I	hA	05
—Prince of Orange	New Double Pot	golden	I	hA	05
Calliopsis tinctoria	Coreopsis, Golden	y. & br.	2	hA	05
—coronata	Crowned	spotted	I ½	hA	05
—Golden Wave	Golden Yellow	yellow	I	hA hA	05
—atrosanguinea	37 11	crim.	2	hP	Io
Callirrhoe pedata	Poppy Mallow	red	3 2	hhA	IO
Campanula Medium	Canterbury Bell, Blue	blue	2 1/2	hhB	05
—alba	White	white	2 1/2	hhB	05
—in varieties	Single Mixed	div.	2 1/2	hhB	05
—alba fl. pl	Double White	white	2 1/2	hhB	IO
—rosea fl. pl	Double Pink	pink	2	hhB	10
—varius	Double Mixed	div.	2	hhB	IO
Calycanthema, Blue	Cup and Saucer	blue	2	hP	IO
—alba	White	white	2	hP hP	IO
-rosea	Striped	pink striped	2 2	hP	IO
-Mixed	Mixed	mixed	2	hP	IO
speculum	Venus' Looking-glass	div.	3/4	hA	05
carpatica	Carpathian Bell-flower	div.	1/2	hP ·	05
pyramidalis	Pyramidal Bell-flower	blue	4	hhP	05
COLLECTION	See page 51.				
Candytuft	See Iberis.			115	
Canna indica	Indian Shot, Scarlet	scarlet	2	hhP	05
Nepalensis	Yellow	l. & y.	3	hhP	10
Madam Crozy	Scarlet, Yellow Border	div	3	hhP	10
Canterbury Bells	See Campanula.	div.	31/2	hhA	10
Cardiospermum halicaca'm*	Balloon Vine	white	10	tA	05



BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Carnation	See Dianthus caryophyllus.				
Castor Oil Plant	See Ricinus.	1.			
Celosia cristata, in varieties† .	Cockscomb, Mixed	div.	3	tA	\$0 05
—Japonica†	Japan, Scarlet	scarlet	2	tA	10
—All-aglow	New Dwarf	scarlet	I	tA	15
-Glasgow Prizet	Purple	purple	3/4	tA.	IO
aurea pyramidalis†	Golden	golden	2	tA tP	IC
Triomphe d'Exposition†.	Crimson-feathered	crim.	3 2	tA	IC
kermesina†	See page 51.	CI IIII.	2	LA.	IC
Centaurea moschata	Sweet Sultan, Purple	purple	2	hA	0.5
		white	2	hA	0.5
—alba	White	yellow		hA	0.5
	Yellow	div.	1 ½	hA	05
—in varieties		white	div.	hA	05
Margaritæ	Mammoth White		I 1/2		IO
odorata	Mammoth Light Blue	l. blue	1 1/2	hA	10
Cyanus	Corn-bottle, or Mixed Blue	div.	2	hA	05
—flore pleno	Double Mixed	div.	2	hA	IO
—cæruleus	Blue-bottle	blue	2	hA	05
-rosea	Rose	rose	2	hA	05
Americana	Centaurea, American	lilac	3	hA	05
Clementei	White Cut-leaved	white	I	hhP	10
gymnocarpa	Silver Cut-leaved	purple	1 1/2	hhP	10
candidissima	White-leaved	white	I	hhP	10
Centranthus macrosiphon	Long-tubed Centranthus	pink	I	hA	05
Cheiranthus Cheiri	Wallflower, Bloody	b. & w.	2	hhB	05
—fl. pl	German Double	div.	div.	hhB	10
Annual Mixed	Single Annual		1 1/2	hA	IO
Chelone barbata	Bearded Pentstemon	scarlet	2	hP	10
Chrysanthemum Dunnetti	Chrysanthemum, Golden	yellow	I	hA	05
W. E. Gladstone	Brilliant Crimson	crim.	I	hA	10
Lord Beaconsfield	Crimson-edged	crim.	I	hA	10
The Sultan	Maroon, Gold-Ring	maro'n	I	hA	10
venustum	Crimson	crim.	2	hA	05
tricolor	Single Mixed	div.	I ½	hA	05
varius	Double Mixed	div.	div.	hA	05
frutescens	Paris Daisy (Marguerite)	white	I	hA	IO
Japonicum	Finest Perennial	div.	div.	hP	25
Indicum fl. pl	Chinese Artemisia	div.	div.	hhP	IO
CHOICE COLLECTION	See page 51.				
Cineraria hybrida grandiflora,					
Prize	Cineraria, Hybrid	div.	2	tP	25
—nana in varieties	Dwarf Hybrid	div.	I	tP	25
flore pleno	New Double	div.	I 1/2	hhP	50
maritima	Dusty Miller	yellow	2	tP	IO
Clarkia pulchella	Clarkia, Lilac	lilac	I	hA	c5
pulcherrima	Crimson	crim.	I 1/2	hA	IO
—alba nana	White	white	3/4	hA	IO
varius	Mixed	div.	div.	hA	05
Clematis Flammula*	Virgin's Bower	white	10	hP	10
varius*	Mixed Perennial Clematis	div.	10	hhP	25
Cleome speciosa	Spiderwort or Spider-flower .	purple	4	hA	IO
Clianthus puniceus*	Glory Vine, Crimson	crim.	6	tP	IO
Dampieri*	Dampier's	scarlet	6	tP	10
Clintonia pulchella	Clintonia, Blue and White	bl. & w.	1/2	tA	10
—alba	Pure White	white	1/2	tA	10
Cobæa scandens*	Cobæa, Climbing	purple	20	tP	10
—alba*	White, Climbing	white	10	tP	15
Coccinea Indica*	Scarlet-fruited Gourd	red	6	tA	10
Cockscomb	See Celosia.				
Coleus, in varieties	Fine Mixed Coleus	div.	div.	tP	25
Collinsia bicolor	Collinsia, Two-colored	p. & w.	I I	hA	05
—alba	White	white	I	hA	05



BOTANICAL NAMES, ETC.	COMMON NAMES, ETC,	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Collinsia varius	Collinsia, Mixed	div.	I	hA	\$0 05
Collomia coccinea	Scarlet Collomia	scarlet	I	hA	05
Convolvulus majus albus*	Morning-Glory, White	white	IO	hA	C.5
—kermesinus*	Scarlet	scarlet	IO	hA	05
—azureus superbus*	New Golden	yellow	8	hA hA	IC
—varius*	Mixed Japanese	div.	10	hA	05
Mauritanicus	Convolvulus, Bright Blue	blue	tra.	hhP	IC
unicaulis	Upright	b.&pur.	I	hA	05
minor albus	White Dwarf	white	tra.	hA	05
-monstrosus	Large-flowering	tri.	tra.	hA	05
—varius	Mixed Dwarf	div.	tra.	hA	05
Coreopsis	See Calliopsis.				
Cornflower	See Centaurea Cyanus.				
Cosmidium Burridgeanum	(Cosmidium bicolor)	cr. & br.	2	hA	IO
Cosmos bipinnata purpurea .	Cosmos, Purple	purple	4	hA	IO
—alba	White	white	4	hA	IO
—in varieties	Finest Mixed	div.	4	hA	IC
Tints of Dawn	Early-flowering	w.&pk.	4,	hA	IO
Crucianella stylosa	Perennial Rock Plant	pink	1/2	hP	IC
Cucumis flexuosus*	Snake Cucumber	11-	IO	tA	IC
odoratissimus*	Melon Pomegranate	yellow	IO	tA.	05
perennis*	Cucumber Vine	vellow.	15	tA tA	IC
Melopepo*	Gourd, Mock Orange	yellow	IO	tA tA	05
massue*	Hercules' Club	white	IO	tA	IC
lagenaria*	Bottle	WIIIC	10	tA	05
Cuphea platycentra	Cigar Plant	tri.	1 1/2	tP	05
Cyclamen giganteum, Mont	olgar Fame		- /2		10
Blanc	Cyclamen, White	white	3/1	tP	25
-roseum	Rose	rose	3/1	tP	25
—superbum	White and Red	w.&red	34 34 34 34 4 1/2 34 34 6	tP	25
-atropurpureum	Dark Red	d. red	3/4	tP	25
Persicum	Mixed	w. & ro.	1/2	tP	25
—giganteum	Large-flowering	div.	1/2	tP	25
——Finest Mixed	Mixed	div.	3/4	tP	25
-Papilio (12 seeds in pkt.)	Mixed	div.	3/4	tP	50
Cyclanthera pedata*	Climbing Cucumber	yellow		hA	IO
Cynoglossum linifolium	Venus' Navelwort	white div.	1/2	hP hhP	05
Dahlia nanus in varieties .	Dahlia, Single Dwarf	div.	3	tP	IO
Large Double	Double, Large-flowering . Datura, Horn of Plenty	w & pu.	4	hhA	IO
meteloides	Wright's	y. & li.	3 2	hA	10
humilis fl. pl	Double	vellow	2	hhA	10
Delphinium Ajacis in varieties.	Larkspur, Mixed Rocket	div.	I	hA	0.5
consolida in varieties	Mixed Branching	div.	2	hA	05
imperialis fl. pl	Annual Double	blue	2	hA	10
Stock-flowered	Rose-scarlet Double	r. scar.	1/2	hA	15
Brunonianum	Musk-scented	1. blue	2	hΡ	25
Zalil	Sulphur-Yellow	yellow	3	hP	15
Chinense in varieties	Mixed Chinese	div.	2 1/2	hP	05
—formosum	Blue and White	b. & w.	3	hP	IO
—cœlestinum	Celestial Blue	blue	2	hP	IO
—album grandiflorum .	Pure White	white	2	hP	IO
nudicaule	New Scarlet	scarlet	I 1/2	hP	10
elatum	Mixed Bee	div.	3	hP	05
Collections	See page 51.	leit	2/	1 ₂ A	
Dianthus Chinensis alba	Indian Pink, Double White	white	3/4	hA h A	10
-atrosanguineus	Double Red	red div.	³ / ₄ div.	hA hA	10
-varius	Fine Mixed	div.		hA	05
—nanus in varieties imperialis fl. pl	Double Dwarf Pink, Double Imperial	div.	1/2 I	hA	Io
Heddewigii	Mixed Single Japan	div.	I	hA	10



BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Dianthus imperialis albo-mar-					
ginatus fl. pl	Pink, Mourning Cloak	div.	I	hA	\$0 10
—diadematus fl. pl	Diadem (Splendid)	div.	I	hA	IO
—laciniatus	Fringed Japan	div.	1 1/2	hA	IO
—Queen of Holland	Pure White Japan		1 1/2	hA	IO
deltoides	London Pride, or Maiden.	pink	3/4	hP	05
plumarius	Pheasant's-eye	div.	I	hP	05
caryophyllus in varieties.	Carnation Pink, Mixed	div.	2	hhP	IO
—flore pleno	Marguerite	div.	I	hhP	10
—nanus	Double Dwarf Vienna	div.	I	hhP	IO
-Grenadin fl. pl	Scarlet Compact	scarlet	1 1/2	hhP	25
—perpetual fl. pl	Tree, or Monthly	div.	2	hhP	25
—punctatus	Mixed Picotee	div.	2	hhP	25
barbatus, White	Sweet William, White	white	I ½	hB	05
—Dark Red	Dark Red	da. red	1 1/2	hB	05
—oculatus marginatus .	Double Bordered	bord.	1 1/2	hB	IO
—White fl. pl	Double White	white	1 1/2	hB	05
—Mixed	Single Mixed	div.	1 1/2	hB	05
——fl. pl	Double Mixed	div.	1 1/2	hB	05
Collection	See page 50.	,		1.5	
Dictamnus rubra	Fraxinella, or Gas-plant	red	1 1/2	hP '	05
Digitalis alba	Foxglove, White	white	3	hP	05
purpurea	Purple	purple	3	hP	05
punctata	Spotted	spotted		hP	05
gloxiniæflora	Gloxinia-flowered	div.	21/2	hP	05
In varieties	Mixed	div.	div.	hP	05
Dolichos lablab*	Hyacinth Bean, Purple	purple	IO	tA	05
—albus*	White	white	10	tA	05
—giganteus	White	white	IO	hA	05
Dracæna in varieties	(Cordyline)	div.	div.	tP	25
Dracocephalum Canariense	Balm of Gilead	li.&pur.	2	hhP	10
Echinocystis lobata*	Wild Cucumber	green	15	hhA	IO
Eryngium Leavenworthit	Purple Everlasting-flower	purple	2	hA	IO
Erysimum Peroffskianum	Hedge Mustard	orange	I	hA	05
Erythrina Crista-galli	Coral Plant	scarlet	4	tP	25
Eschscholzia Californica	Chriseis, Californian	yellow	I	hA	05
—alba	White	white	I	hA	05
—rosea	Rose	rose	I	hA	05
crocea	Orange	orange	I	hA	05
Mandarin	Orange and Scarlet	or.&sc.	I	hA	05
_ varius	Fine Mixed	div.	I	hA	05
Eupatorium Fraseri	White Eupatorium	white	2	hhP	IO
Euphorbia marginata	Snow-on-the-Mountain	w. & gr.	3	hhA	05
heterophylla	Mexican Fire Plant	car.	3	hhA	IO
Eutoca Wrangeliana	Eutoca, Wrangel's	l. blue	I	tA	c ₅
_ viscida	Dark Blue	blue	I	tA	05
Ferns in varieties	Fine Mixed Ferns	div.	div.	hhP	25
Forget-me-not	See Myosotis.	1.	1.		
Fuchsia in varieties	Mixed Fuchsia	div.	div.	tP	25
Gaillardia picta	Gaillardia, Painted	cr. & y.	I	hhA	05
-Lorenziana	Double Mixed	div.	1 1/2	hhP	10
grandiflora	Blanket Flower	div.	2	hP	IO
Gentiana acaulis	Blue Gentian	blue	1/2	hP	IO
Geum coccineum fl. pl	Double Geum	scarlet	1 1/2	hP	05
Gilia tricolor	Gilia, Three-colored	3-col.	I	hA	05
nivalis alba	Snow White	white	I	hA	05
capitata	Azure Blue	blue	I	hA	05
In varieties	Mixed	div.	I	hA	05
Glaucium corniculatum	Horned Poppy, White-leaved.	yellow	I	hhP	10
Gloxinia, Emperor Frederick.	Gloxinia, Scarlet	scarlet	I	tP	50
hybrida, Tigered and			1		
Spotted	Finest Sorts Mixed	div.	I	tP	50
In varieties	Finest Mixed	div.	I	tP	50
III varieties	I mest mixed				,,,,

BOTANÍCAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Godetia, Lady Satin Rose	Godetia, Brilliant Rose	rose	I ½	hA	\$ 0 I0
Lady Albemarle	Dark Crimson	crim.	I 1/2	hA	IO
Gomphrena globosa alba†	Globe Amaranth, White	white	I	tA	05
-kermesina†	Crimson	crim.	I	tA	05
—aurea†	Orange	orange	I	tA	05
—nana compacta†	Rich Red	red	1/2	tA	05
In varieties†	Mixed	div.	I	tA	05
Grevillea robusta	Silk Oak	orange	5	tP	IO
Gypsophila elegans	Gypsophila, White	white	I	hA	05
muralis	Dwarf Rose	rose	1/2	hA	IO
paniculata	Baby's Breath	white	2	hP	05
Hedysarum coronarium	French Honeysuckle	r. & w.	2	hB	05
Helianthus annuus	Sunflower, Double Dwarf	yellow	4	hA	05
—Oscar Wilde	Yellow, Dark Center	gol. y.	4	hA	05
—giganteum	Mammoth Russian	yellow	9	hA hA	05
—centrochlorus fl. pl	Green-centered	y. & gr.	4	hA	05
—argophyllus fl. pl	Silvery foliage	striped	5	hA	05
- cucumerifolius	Thousand-flowered Eternal Flower, Yellow	yellow	3	hA	05
Helichrysum bracteatum†		yellow white	2 2	hA	05
—album†	White	pink	2	hA	05
	Mixed Double	div.		hA	05
monstrosum fl. pl.† Heliotropium Peruvianum	Heliotrope, Lemoine's Giant.	div.	div.	tP	10
Finest Mixed	TT 40 1.	div.	I I	hhP	10
Helipterum Sanfordi†	Heliotrope Everlasting-flower	gol. y.		hhA	
TT - am - min 1:-	Sweet Rocket	pur.&w.	I ½ 2	hB	IO
Heuchera sanguinea	Scarlet Alum :	crim.	2	hP	05
	White	white	2	hP	25
—alba	TO 1 1 1 TZ	bu. & br.	1 1/2	hA	25
Crimson Eye	3.6 1 11	wh.&cr.		hP	05
militaris		rose	4	hP	
TT - 111 1-	Rose Mallow	1030	4	111	05
Humea elegans	Amaranth, Feathered	red	6	hhP	IO
Humulus Japonicus*	Japan Hop	green	25	hA	IO
Iberis amara	Candytuft, White	white	1 I	hA	05
coronaria	Little Prince	white	ī	hA	10
odorata	Fragrant	white	3/4	hA	05
Dunnettii	Dark Crimson	d. crim.	I	hA	05
lilacina	Rosy Lilac	lilac	3/4	hA	05
Empress	Large White	white	I	hA	IO
nana hybrida	Dwarf Mixed	div.	1/2	hA	IO
In varieties	Mixed	div.	I	hA	05
sempervirens	White Perennial	white	I	hhP	IO
Collection	See page 51.				
Impatiens glanduligera	Touch-me-not	red	2	tA	IO
—Sultani	Perennial Balsam	scarlet	2	hhP	25
Ipomœa quamoclit*	Cypress Vine, Scarlet	scarlet	10	tA.	05
—alba*	White	white	10	tA	05
coccinea*	Star Ipomœa, Scarlet	scarlet	IO	hA	05
grandiflora alba*	Moon-flower	white	10	tA	10
Bona-nox*	Good-night	white	6	tA	05
varius*	Mixed	div.	div.	tA	IO
Learii*	Blue and Violet	b. & v.	8	tP	25
Kaulfussia amelloides	Kaulfussia, Blue	blue	I	hA	05
kermesina	Crimson	crim.	3/4	hA	IO
Kenilworth Ivy	See Linaria.	1:	41.	4D	
Lantana in varieties	Mixed Lantana	div.	div.	tP	IO
Larkspur	See Delphinium.				
Lathyrus	See page 41.			l _a A	
Lavatera trimestris	Lavatera, Red	red	2	hA	05
Lemon Verbena	See Aloysia citriodora.			h A	
Leptosiphon roseum	Leptosiphon, Rose	rose	I	hA	05
Linaria Maraccana	Rose Linaria	rose	3/4	hhA	05

SWEET PEAS (Lathyrus odoratus)

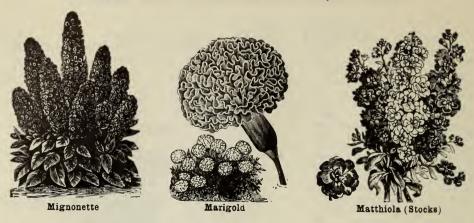
Through the skill of specialists the Sweet Pea has become a much larger and lovelier flower than before it became so popular. The plants are more robust, dwarf, branching,

and bloom earlier and more freely, some varieties showing three to four blooms on a stem. Many new colors, deep, dark, brilliant and delicately lovely, have appeared in the blossoms, often in indescribable combinations. There are flowers, too, of quite distinct shapes, some of which are a great improvement upon the Sweet Pea of the old type. We have dropped some of the older varieties, to give place to improved new sorts of the same colors. Our present list contains all the best kinds introduced to date. A deep, rich moist soil is best suited to Sweet Peas. They are usually grown in double rows, with a wire trellis, or a row of brush between. For each double row make the drills about 5 inches deep and 9 or to inches apart. Sow plentifully, covering about 2 inches deep, and by degrees, as the vines grow up, fill the trenches with soil. Spring sowings should be made just as early as the ground can be prepared; frost does not hurt the little seedlings. The earliest flowers are from seed sown in fall, preferably in a dry situation, and 4 or 5 inches deep, giving them level culture. As fertilizer, a liberal use of bone meal worked into the soil will give excellent results.



BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Lathyrus, Apple Blossom	Sweet Peas, Pink and Blush .	pk.&bl.	5	hA	\$0.05
Black Knight	Deep Maroon	maroon		hA	0.5
Boreatton	Purple	purple	5	hA	05
Blanche Burpee*	White	white	5	hA	05
Blanche Ferry	Pink and White	p. & w.	5	hA	0
Butterfly	White and Lilac	w. & l.	5	hA	0,
Countess of Radnor	Lavender	lav.	5	hA	0
Captain of the Blues	Dark Blue	d. blue	5	hA	0
Countess of Cadogan	Reddish Mauve	mauve	5	hA	0,
Crown Jewel	Creamy white, veined rose.		5	hA	0
Duchess of Edinburgh .	Scarlet and Rose		5	hA	0,
Eliza Eckford	White, shaded with pink .		5	hA	0,
Emily Eckford	Rosy Mauve		5	hA	0
Earliest of All	Pink and White	p. & w.	5	hA hA	0
Emily Henderson	White	white	5	hA	0
Firefly	Scarlet, wings crimscar	ninle	5	hA hA	0
Her Majesty	Pale Rosy Pink; fine Soft Rosy Pink	pink pink	5	hA	
Katherine Tracy	Fine Pink	pink	5	hA	0.
King Edward VII	Bright Crimson; large	crimson	5	hA	0
Lady Penzance	Orange-Pink and Rose	orange	5	hA	
Mars	Fiery Crimson	crimson	5	hA	0
Mont Blanc	Large Pure White	white	5 5	hA	0
Mrs. Dugdale	Rose, shaded primrose	r. & p.	5	hA	0
Mrs. Eckford	Primrose-Yellow	vellow	5	hA	0
Mrs. Gladstone	Soft Pink	pink	5	hA	0
Navy Blue	Ultramarine-Blue	blue	5	hA	0
Princess of Wales	Bright Rose	rose	5	hΑ	0
Princess Beatrice	Carmine-Rose	carro.	5	hA	0
Royal Robe	Bright Pink	self	5	hA	C
Sadie Burpee, white seed.	Pearl	white	5	hA	0
Salopian	Fine Scarlet	scarlet	5	hA	0
Stella Morse	Deep Cream, shaded rose.		5	hA	0
Triumph	Light Orange, wings ropur.		5	hA	0
Ordinary Mixed . lb., 75c.	3, 3, 1	div.	5	hA	0
Eckford Splen. Mix." 75c.		div.	5	hA	0
Special Mixed " \$1.	Containing all Named Vars.	div.	5	hA	0

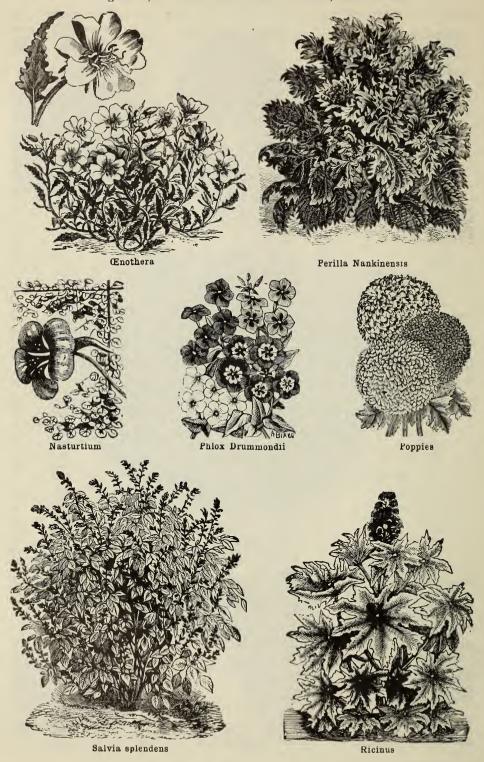
Price per lb. of Named Varieties, under separate color, \$1







BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Linum grandiflorum rubrum.	Flax, Crimson	crim.	I	hhA	\$0 IO
perenne	Perennial	blue	2	hP	10
flavum	Yellow	yellow	3/4	hP	10
Loasa lateritia*	Orange Loasa Vine	orange	6	tA	10
Lobelia gracilis	Lobelia, Slender	l. blue	tra.	hhA	10
—alba	White	white	tra.	hhA	10
Prima Donna	Maroon	maro on		hhA	10
Erinus marmorata	Paxtoniana	div.	1/2	hhA	10
—Emperor William	Azure-Blue	blue	1/2	hhA	10
—Crystal Palace	Blue		I	hhP	IO
—Royal Purple	Deep Blue, White Eye	1.1	I	hhP	10
speciosa compacta	Crystal Palace Dwarf	blue	1/2	hhA	25
Queen Victoria	Scarlet Cardinal Flower Mixed Lophospermum	scarlet	2	hP	25
Lophospermum in varieties* .	Honesty, or Satin-flower	div.	8	tP	10
Lunaria biennis in varieties .	Sun Dial, Large Rose	br. & w.	2	hB hA	05
Lupinus pilosus luteus	37 - 11	rose yellow	2 2	hA	05
hirsutus	Large Blue	blue	2	hA	05
11	White	white	2	hA	05
hybridus insignis		d. red	2	hA	05
Cruikshankii	Dark Blue	u. Icu	1	hA	05
varius	Mixed	div.	div.	hA	_
polyphyllus	Mixed Perennial	div.	div.	hP	05
Lychnis Chalcedonica	Lychnis, Scarlet	scarlet	3	hP	05
—alba	White	white	3	hP	05
Malcolmia maritima	Virginian Stock	red	1/2	hA	05
Malope grandiflora	Large-flowered Malope	red	2	hA	05
Malva zebrina	Striped Mallow	w.&pur.	2	hA	05
Marigold	See Tagetes.	1			-3
Matthiola annua in varieties .	Stocks, Ten Weeks, English .	div.	I	hA	05
—fl. pl. Mixed	German Large-flowering .	div.	I	hA	IO
—Snowflake	Double White	white	I	hA	25
—Cut-and-Come-Again .	White Forcing	white	I	hhA	15
grandiflora White	Dwarf White	white	I	hhA	IO
—Yellow	Yellow	yellow	I	hhA	IO
—Rose	Rose	rose	I	hhA	IO
—Blood-Red	Blood-red	b. red	I	hhA	Io
—Purple	Purple	purple	I	hhA	IO
Giant Perfection White .	Very fine	white	2 1/2	hhA	25
——Mixed	Mixed	div.	2 1/2	hA	10
glabrum albus	Wallflower-leaved	white	I	hA	IO
—coccineus	Scarlet	scarlet	I	hA	10
—varius	Mixed	div.	I	hA	IO
biennis	Buck's Stock Gilli, Intermediate		11/4	hhB	10
—simplicicaulis	White Brompton	white	2	hhB hhB	10
-Beauty of Nice	Exquisite Flesh-pink	pink	2	hhB	15
-Empress Elizabeth	Carmine-rose Brompton .		1 1/2	nnb	25
CHOICE COLLECTIONS	See page 51.	white		hhB	0=
Matricaria eximea	Matricaria, Quilled Double White	white	I	hhB	05
Maurandya Barclayana*	Maurandya, Blue	blue	8 8	tA	05
.v.			8	tA	
albiflora*	White	rose white	8	tA	10
varius*	Mixed	div.	8	tA	Io
Mesembryanthemum cordifo-	Mixed	uiv.			10
lium	Ice Plant, Annual	white	1/2	tA	05
—variegatum	Variegated foliage	ro. & p.	1/2 1/2	hhP	10
Mignonette	See Reseda.	. o. a p.	/2	*****	10
Mimosa pudica	Sensitive Plant	pink	I	tA	05
Mimulus moschatus	Musk Plant	yellow	1/2	tA	10
Roezl's	Monkey Flower, Yellow	yellow	1/2 1/2	hP	25
cupreus in varieties	Hybrid	div.	I	hP	10
hybridus tigrinus	Mixed Spotted	spot.	3/4	tP	IO



BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Mirabilis Jalapa in varieties .	Marvel of Peru, Mixed	div.	2	hA	\$0 05
—longiflora in varieties .	Scented	div.	2	hA	05
—foliis variegatis	Variegated-leaved	div.	2	hA	05
Momordica balsamina*	Balsam Apple	yellow	IO	hhA	05
Charantia*	Balsam Pear	ye llow	10	hhA	05
Morning-Glory	See Convolvulus.				
Musa Ensete	Abyssinian Banana	y. & br.	IO	tP	25
Myosotis alpestris	Forget-me-not, Alpine	blue	1/2	hhP	IO
Victoria	Double Blue	blue	1/2	hhP	25
palustris dissitiflora	Blue and White	b. & w.	3/4	hhP hhP	10
Myrsiphyllum asparagoides*.	Large Blue	blue	1 6	tP	IO
Nasturtium	Smilax Vine	green	0	LI	10
Nemophila discoidalis	Love-grove, Bordered	blk.&w.	3/4	hhA	05
insignis	Bright Blue	blue	1/2	hhA	05
—alba	White	white	3/4	hhA	c5
maculata	Spotted	div.	3/4	hhA	05
In varieties	Mixed	div.	div.	hhA	05
Nicotiana affinis	Flowering Tobacco, White	white	3	hhA	10
colossea	Crimson	crim.	5	hhA	25
Nierembergia gracilis	Graceful Nierembergia	w. & li.	I	hhP.	10
Nigella Damascena	Love-in-a-mist	blue	I	hA	05
Nolana prostrata	Trailing Nolana	b. & bk.	tra.	hA	05
Obeliscaria pulcherrima	Showy Obeliscaria	cr. & y.	3	hhP	05
Enothera biennis	Evening Primrose, Fragrant .	yellow	2	hB	05
bistorta Veitchii	Spotted	y. & cr.	I	hA	05
Lamarckiana	Light Yellow	yellow	3	hB	05
Oxalis rosea	Oxalis, Rose	rose		hhP	IO
delicata	Rosy Salmon	ro.&sal.	1/2	hhP	IO
Valdiviensis	New Sweet	yellow	1/2 1/2 3/4	hhP	IO
tropæoloides	Yellow-brown foliage		1/2	hhA	IO
Pansy, or Heart's-ease	See Viola tricolor.				
Papaver glaucum	Poppy, Tulip	scarlet	I ½	hA	10
album	Double White	white	2	hA	05
coccineum	Double Scarlet	scarlet	2	hA	05
umbrosum	Rich Vermilion, Black Spot.	ver.	I 1/2	hA	05
Fairy Blush	Double White, Rose-tipped.	41	2	hA •	10
The Shirley	Mixed Single	div.	2	hA	IO
Dwarf Shirley	Dwarf	div.	I ½	hA	IO
Mikado	Mixed	div.	2	hA h A	IO
Miss Sherwood	Satiny White and Rose Mixed French Double	w. & ro.	/-	hA hA	05
ranunculiflorum	Mixed Carnation	div.	2 2	hA	05
somniferum fl. pl	Pure White, Single	white	I 1/2	hA	05
nudicaule	Iceland Poppy	div.	2	hP	IO
orientale	Brilliant Scarlet	uiv.	2	hP	IO
bracteatum	Large Orange-scarlet		I 1/2	hP	IO
Collection	See page 51.		1/2	111	10
Passiflora in varieties*	Mixed Passion Flower	div.	10	tP	10
Pelargonium zonale	Geranium, Mixed	div.	div.	tP	IO
odoratissimum	Apple-scented		1/2	tP	25
Pentstemon gentianoides	Pentstemon, Bicolor	pur.&w.	2	hhP	10
—cœruleus	Hartweg's	blue	2	hhP	IO
—In varieties	Mixed	div.	2	hhP	10
Perilla Nankinensis	Ornamental-leaved Perilla	purple	2	hhA	05
Petunia Phœnicea	Petunia, Purple	purple	tra.	hhA	05
nyctaginiflora	White	white	tra.	hhA	05
striata	Striped	striped	tra.	hhA	10
Countess of Ellesmere .	Rose	ro. & w.	tra.	hhA	01
varius	Mixed	div.	tra.	hhA	05
hybrida grandiflora	Finest Mixed	div.	tra.	hhA	25
——inimitable	Mixed Blotched	div.	tra.	hhA	25
 — nana compacta 	Dwarf Striped	striped	1/2	hhA	10
——aurea	Yellow-throated			hhA	

BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Petunia hybrida grandiflora					(
flore pleno	Petunia, Mixed Double Fringed Double		tra. tra.	hhA hhA	\$0 20 55
Phlox Drummondii alba	See page 51. Phlox Drummondii, White	white	I	hA	10
— −fl. pl	Double White	white	I	hA	10
-oculata	White, Purple-eyed Pink, White-eyed	white	I	hA hA	IO
—nana com., Snowball .	Dwarf White	white	I		IO
————Fireball	Dwarf Scarlet	scarlet scarlet	I	hA	IO IO
—Isabellina	Pale Yellow	yellow	I	hA	10
—Chamois Rose	Light Rose	rose	I	hA	10
—Black Warrior —Princess Royal	Dark Red		I	hA hA	10
—compacta	. Dwarf Blood-red	red	1/2	hA	10
—cuspidata —Heynholdi	Star of Quedlinburg Brilliant Scarlet	div.	I	hA hA	10
-varius	Fine Mixed	div.	I	hA	05
—grandiflora	Large Mixed	div.	I	hA	10
decussata	Mixed Perennial See page 51.	div.	div.	hP	10
Pinks	See Dianthus.				
Platystemon Californicum Polemonium cœruleum	California Poppy	yellow	I	hA hP	05
album	White	white	1/2 1/2	hP	05
Poppies	See Papaver.	,,		1. 0	
Portulaca splendens aurea	Sun Plant, Yellow Purple	yellow	1/2	hA hA	o5 o5
—albiflora	White	white	1/2	hA	05
—Thellusoni	Scarlet	scarlet	1/2 1/2 1/2 1/2 1/2 1/2 1/2	hA hA	05
—rosea	Orange			hA	05
—varius	Mixed Single	div.	1/2	hA	05
—flore pleno	Mixed Double See page 51.	div.	1/2	hhA	IO
Potentilla, in varieties	Mixed Potentilla	div.	ı	hP	10
Primula elatior	Mixed Polyanthus Fine Mixed Auricula	div.	1/2	hhP hhP	10 25
Japonica	Primrose, Purple	purple	1/2 I	hhP	10
Forbesi	Baby	lilac	I	hP	25
obconica	Everblooming English Yellow	white	1/2 I	tP hP	25
fimbriata alba	Chinese Primrose, Fringed	white	3/4	tP	25
—kermesina splendens . —rosea	Fringed Crimson Fringed Rose	crim.	1/2 3/4	hP tP	25 25
—flore pleno	Fringed Double	div.	div.	tP	50
—varius	Fringed Single	div.	div.	tP	25
COLLECTION	See page 51. Feverfew, Double	white	I ½	hhP	10
auratum	Golden-leaved	yellow	2	hhP	10
roseum	Rose-flowered Pyrethrum Mignonette, Sweet	buff	2 I	hP hA	05
—grandiflora	Large Sweet		I	hA	05
—ameliorata	Pyramidal	rose	1 1/2	hA hA	05
—grandmora aurea	Golden Queen	gol. y.	I	hA hA	IO
—Machet	Dwarf Pot	red	I	hA	10
—Gabrielle	Robust, large spike Crimson Giant	red crim.	3/4	hA hA	05
-Miles, Hybrid	Spiral	buff	1 1/2	hA	05
eximia	Parsons' White Everlasting-flower, Rose	white	I	hA tA	05
Rhodanthe Manglesi†	Three-colored		I 2	tA tA	10

BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Rhodanthe alba†	Everlasting-flower, White	white	1 1/2	tA	\$0 10
varius†	Mixed	div.	div.	tA.	IO
Ricinus sanguineus Borboniensis	Castor Bean, Red	vio.	10	tA tA	05
Cambodgensis	Large Green Ebony Black	VIO.	15	tA	05
Zanzibariensis	Giant		10	tA	IO
Gibsoni	Dark Red	d. red	4	tA	IO
varius	Mixed	div.	div.	tA	05
Rosa multiflora nana	Rose, Dwarf Perpetual	div.	div.	hP	25
Salpiglossis hybrida	(Salpiglossis grandiflora)	div.	I ½	hhA	IO
Salvia patens	Salvia, Light Blue	blue	Ι .	tP	25
splendens	Brilliant Scarlet	scarlet	3	tP	IO
—compacta erecta	Bonfire	d. scar.	3	tP	15
—Lord Fauntleroy	Dwarf, flaming scarlet	scarlet	1/2	tP	25
horminum	Purple Clary	purple	I	hA h A	05
Sanvitalia procumbens —flore pleno	Sanvitalia, Yellow and Brown. Double	vellow	tra.	hA hA	05
Saponaria calabrica	Bouncing Bet	yellow	tra.	hA	05
Saxifraga in varieties	Mixed Saxifraga	div.	tra.	hhP	05
Scabiosa candidissima	Mourning Bride, White	white	11/2	hA	05
coccinea nana	Carmine	car.	1 1/2	hA	05
Caucasica	Lilac	lilac	2	hP	IO
varius	Dwarf Mixed	div.	I	hA	05
Collection	See page 51.				
Schizanthus Grahami	Schizanthus, Red and Orange.	r. & o.	2	hA	05
Priesti	Pure White	white	2	hA	05
In varieties	Fine Mixed	div.	2	hA	05
Sedum azureum	Stonecrop	yellow	1/2	hP	IC
Maximowiczii	Golden	yellow	1/2	hP	IC
Senecio elegans alba	Jacobæa, White	white	I	tA.	05
—purpurea	Purple	purple	I	tA.	05
Sensitive Plant	See Mimosa pudica. Catchfly, Lobel's	pink	I ½	hA	0.5
—compacta	Rose-purple	l. pur.	1/2	hA	05
Solanum melongena		white	I	tA	(5
—coccineum	Scarlet		3	tA	05
Statice Bonduelli	Statice, Golden	yellow	I	hhP	10
Suworowi	Rose	rose	I	hhP	IC
incana hybrida	Hybrid Mixed	div.	1 1/2	hP	IC
Stevia serrata	Vanilla-scented Stevia	white	3	tP	IC
Stocks	See Mathiola.		1		
Sweet Peas	See Lathyrus.		-	İ	
Sweet Sultan	See Centaurea.				
Tacsonia ignea*	Passion Flower-like	div.	10	tP	25
Tagetes patula aurea fl. pl	Marigold, Double Golden	yellow	I	hA	0,
-striata fl. pl	Double Striped	y. & br.	I 1/2	hA	0,
striata	Cloth of Gold	striped	I 1/2	hA	(
pumila		orange	I	hA	0,
Little Brownie	Single-flowering Yellow .	y. & cr.	1/2	hA	0,
varius fl. pl	French Double Mixed	div.	I	hA	0,
erecta citrina fl. pl		yellow	2	hA	0,
—aurantiaca fl. pl	Orange African	orange	2	hA hA	0,
—Nugget of Gold —El Dorado	Double African	yellow div.	1 1/2	hA	10
signati pumila	Yellow Striped (for edg'g)	v. & br.		hA	0,
Collection	See page 51.	J. & 51.	1	1111	
Thunbergia Bakeri*	Thunbergia, Pure White	white	1	hhA	
aurantiaca*	Orange, Dark-eyed	orange	4	hhA	0,
-1-4-*	Buff, Dark-eyed	buff	4 4	hhA	0
In varieties*	Suberb Mixed	div.	4	hhA	0
	9	1	1	tP	
Torenia edentula	Fournier's New Torenia	w.&pur.	1/2 I	tP	25
White Wings					2,













BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Tropæolum, Tom Thumb King		car.	I	hA	\$0 05
— — sulphureum	Dwarf Yellow	yellow	I	hA	05
— —Bronze color	Dwarf Bronze	bronze	I	hA	05
——Pearl	Dwarf Blush	cream	I	hA	05
——Rose	Dwarf Rose		I	hA	05
——White	Dwarf White	white	I	hA	05
——Ruby King	Dwarf Ruby	red	I	hA	05
——Golden King	Dwarf Golden	golden	I	hA	05
- King Theodore	Dwarf Purple	d. pur.	I	hA hA	05
— — Empress of India	Dwarf Crimson Dwarf Lilliput	div.	I	hA	05
— — varius	Mixed Tom Thumb (finest)		1/2	hA	IO
majus Schillingi*	Light Yellow	li. yel.	1 6	hA	05
—The Pearl*	Cream-White	11. y C1.	6	hA	05
Rose*	Brilliant Rose		6	hA	05
—Dunnetti*	Bright Orange	orange	6	hA	05
-King Theodore*	Dark Crimson	d. cr.	6	hA	05
-atrosanguineum*	Crimson	crim.	6	hA	05
—Mad. Gunter Hybrids*.	Crimson	div.	6	hA	IO
-Lobbianum*	Mixed Perennial	div.	6	tP	Io
-varius*	Mixed Tall (finest)	div.	6	hA	05
—peregrinum*	Canary-bird Flower	yellow	8	hA	10
Choice Collections	See page 51.	ychow	0	111.	10
Valeriana in varieties	Mixed Garden Valerian	div.	2	hP	05
Venidium calendulaceum	Orange, Brown Center	ar,,	ī	hhA	10
Verbena hybrida alba	Verbena, Pure White	white	tra.	hhP	10
-striata	Italian, Striped	striped	tra.	hhP	Io
—coccinea	Bright Scarlet	scarlet	tra.	hhP	IO
—Defiance	Dark Scarlet	d. s.	tra.	hhP	IO
—cœrulea	Bright Blue	blue	tra.	hhP	Io
—Mammoth	Mammoth Mixed	div.	tra.	hhP	IO
—In varieties	Finest Mixed	div.	tra.	hhP	10
varius	Fine Mixed	div.	tra.	hhP	05
teucrioides	White, Sweet	white	tra.	hA	IO
CHOICE COLLECTION	See page 51.				
Veronica Syriaca	Dwarf Blue Veronica	blue	1/2	hhA	IO
Vinca alba rosea	Periwinkle, Madagascar	w. & ro.	I	tA	IO
—nova	Pure White	white	I	tA	IO
rosea	Rose, Dark-eyed	rose	I	tA	IO
varius	Mixed	div.	I	tA	IO
Viola tricolor cœrulea	Pansy, or Heartsease, Blue	l. b.	1/2	hhP	. IO
—Bugnot's	Superb strains	div.	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	hhP	25
—Faust	King of the Blacks	black	1/2	hhP	10
—alba	White	white	1/2	hhP	10
—Prince	Yellow	yellow	1/2	hhP	IO
—striata	Belgian, or Fancy	div.	1/2	hhP	25
—Emperor William	Dark Purple	b.&pur.	1/2	hhP	IO
-Odier	Five-blotched, extra	div.	1/2	hhP	- 25
-Lord Beaconsfield	Violet and Lavender		1/2	hhP	IO
-Mahogany-colored	Reddish Brown		1/2	hhP	IO
—Trimardeau	Extra Large Mixed	div.	1/2	hhP	25
—maxima, in varieties .	Finest Mixed English	div.	1/2 1/2	hhP	25
-varius	Fine Mixed	div.	1/2	hhP	IO
CHOICE COLLECTION	See page 51.		-,	11.0	
Violets, in varieties	Mixed Sweet Violet	div.	1/2	hhP	Io
Viscaria oculata	Rose of Heaven, Pink	pk. & s.	I	hA	05
elegans picta	Painted	cr. & W.	I di	hA	05
varius	Mixed	div.	div.	hA	05
Wahlenbergia grandiflora	Blue Bellflower	blue	I	hhP	Io
Whitlavia grandiflora	Whitlavia, Violet-Blue	blue	I	hA.	05
—gloxinioides	Gloxinia-like	w. & b.	I	hA	IO
	Ornamental-leaved		4	tP	15
Wigandia Vigieri Xeranthemum annuum†	Everlasting Flower, Purple	purple	2	hA	05

BOTANICAL NAMES, ETC.	COMMON NAMES, ETC.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Xeranthemum imperialis fl. pl.† varium† Zauschneria Californica Zea Japonica Zinnia elegans alba —coccinea —aurea —purpurea —violacea —rosea —grandiflora robusta —zebra —in varieties —Tom Thumb —New Pompon Haageana fl. pl. COLLECTIONS	Everlasting Flower, Dark Mixed Scarlet Tubular-flowered Striped-leaved Japanese Maize. Zinnia, Double White Double Scarlet Double Yellow Double Purple Double Violet Double Rose Double Large-flowering Double Carnation, Striped. Double Mixed Dwarf Double Mixed Double Cone-shaped Mexican Double See page 51.	pur.&v. div. scarlet w. & gr. white scarlet yellow purple violet rose div. striped div. div. golden	2 I	hA hA hAP hhA hA hA hA hA hA hA hA hA	\$0 10 05 25 05 10 10 10 10 10 10 10 10 10

ORNAMENTAL GRASSES

Anthoxanthum gracilis. hhP	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Coix lachrymæ (Job's Tears). hA . Eragrostis elegans (Love Grass). hA Erianthus Ravennæ, hP Eulalia Japonica. hP Festuca rigida. hP Gynerium sp. (Pampas Grass). hhP Hordeum jubatum. hA Lagurus ovatus (Hare's-tail). hA	 05 05 10 10 10 10 05 05
Briza gracilis. hA o Brizopyrum siculum. hA o	95 95	Lagurus ovatus (Hare's-tail). hA . Setaria macrochæta. hA	•

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 Peony-flowered Per-	Rose-flowered German, extra fine, 8
fection, 12 distinct varieties \$0 75	varieties
fection, 12 distinct varieties \$0 75 Truffaut's Imbricated Pompon French,	Cocardeau, or Crown (white center),
12 varieties	6 varieties 50
Quilled Double German, 12 varieties . 75 New Dwarf Bouquet German (<i>Boltz</i>),	Giant Conict Asters, o distinct va-
	rieties
Globe, or Uhland German, 10 varieties. 75	
Dwarf Chrysanthemum-flowered Ger-	New Victoria German, 8 distinct va-
man, 6 varieties 50	rieties 50

BALSAMS

Miniature, or Dwarf German, 10 varie-	Carnation-striped, double, 8 fine varie-
ties	
	Double Dwarf Camellia-flowered, 6 va-
ted, 12 varieties	rieties

STOCKS

New Large-flowering Dwarf Ten-Weeks,	perb varieties \$0 75
12 varieties	Winter Large-flowering German, 8 va-
Perpetual Emperor, 12 varieties 75	rieties
10.pc	, , , , , , , , , , , , , , , , , , , ,
MICCELLANICOLL	S COLLECTIONS
MISCELLANEOU	5 COLLECTIONS
Amarantus, Ornamental Sorts, 8 varie-	Ornamental Grasses, 12 varieties \$0 75
ties	Pansy, or Heartsease, 12 distinct varie-
Antirrhinum (Snap-dragon), 12 varie-	ties
ties 75	Papaver (Double Poppy), 12 varieties . 75
Aquilegia (Columbine), 12 varieties 50	Petunia fimbriata fl. pl., 6 varieties 1 50
Begonia, Tuberous-rooted, 6 varieties . 1 00	" Double, 6 distinct varieties 75
Canna, Dwarf French, 6 varieties 50	" Single, 6 distinct varieties 75
Calliopsis (Coreopsis), 8 varieties 35	Phlox Drummondii, 12 named varieties. 75
Campanula (Canterbury Bell), 6 varie-	Pinks, Carnation, 12 fine varieties 1 00
ties 50	" Perpetual, or Tree, 6 fine varie-
Celosia cristata (Cockscomb), 6 varie-	ties 1 50
ties 50	Portulaca, Double, 8 varieties
Chrysanthemums, Annual, 12 varieties. 50	" Single, 10 varieties 50
Coleus, Superb Mixed, 12 varieties 1 50	Primrose, Fringed Chinese, 6 varieties . 75
Delphinium (Larkspur), 10 varieties 75	Salpiglossis hybrida, 12 varieties 75
" Candelabra-formed, 6 varie-	Scabiosa (Sweet Scabious), 10 varie-
ties 60	ties
Dianthus Chinensis (Annual Pinks), 12	Tagetes (French and African Marigold),
varieties	8 varieties 40
Everlasting, or Eternal-Flower, 12 va-	Tropæolum (Nasturtium), Tom Thumb,
rieties 1 00	12 varieties
Ferns, Fine Mixed, 12 varieties 1 50	" (Nasturtium), Tall, or Climb-
Fuchsia, 12 varieties 1 25	ing, 12 varieties 75
Herbaceous Hardy Plants, 12 varieties . 1 00	" Lobbianum, 8 varieties 50
Hollyhocks, German Double, 12 varie-	Verbena hybrida, 6 varieties
ties	Wallflower, German Double, 6 varieties. 50
Iberis (Candytuft), 8 varieties 40	Zinnia elegans, Tall Double, 8 varieties. 75
Lathyrus (Sweet Peas), 16 varieties 75	" Dwarf Double, 8 varie-
Lupinus (Lupins), 8 varieties 40	ties 50
- ' ' '	· ·
OUR OWN	SELECTION
and the same of th	ls, best assorted \$8 00
100	good assorted 4 00
50	best assorted 4 00
50	
25 Dest assorted	
good assorted	
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good assorted	
12 " new and favorite kind	s
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The state of the s	WEEDS DELTON NOW THE THE THE THE



FLOWER SEEDS BY WEIGHT

For other varieties, see pages 30 to 50

	Per oz.		Per oz.
Ageratum Mexicanum, Blue		Ipomœa (Cypress Vine), Scarlet	\$0 40
Althæa (Hollyhock), Double Mixed		" White	30
" Double White	I 00	Star	25
Alyssum, Sweet, White	40	Lathyrus (Sweet Peas), Named varie-	
" compacta	50	ties, see page 41 . lb., \$1	
Amarantus tricolor		ties, see page 41 . lb., \$1 Special Mixed . lb., \$1 Eckford's Mixed . lb., 75c Ordinary Mixed . lb., 75c	
Aquilegia (Columbine), Mixed		" Ordinary Mixed . lb., 75c	
Aster Chinensis, Fine Mixed		Lobelia gracilis Blue	75
" German Ouilled, Mixed	50	Lobelia gracilis, Blue	75 1 50
"Truffaut's White Blood-Red	2 00	" compacta	2 50
" Blood-Red	2 00	Lupinus (Lupins), Mixed Annual	
Cæluleus	I 75	Malcolmia (Virginia Stocks), Lilac	
" Perfection. Mixed		Matthiola (Stocks, Ten-Weeks), Eng-	
Balsamina (Balsam) Paris, Mixed		lish Mixed	75
"Double White		" Finest Mixed	3 00
Cacalia (Scarlet Tassel Flower)		" Cut-and-Come-Again, White.	. 2 50
Calendula officinalis, Meteor		Mimosa (Sensitive Plant)	75
" Prince of Orange		Mirabilis (Marvel of Peru)	25
Calliopsis (Coreopsis), Golden Wave		Myosotis (Alpine Forget-me-not), Blue.	75
Canna (Indian Shot), Crozy's Mixed	-	Myrsiphyllum (Smilax Vine)	
		Nemophila insignis, Blue	
Cardiospermum (Balloon Vine)		" Fine Mixed	25
Centaurea gymnocarpa	75 1 75	Papaver (Poppy), French Mixed	30
" candidissima (Sweet Sultan), Yellow	I 75 50	" (The Shirley)	75
Cheiranthus (Wallflower), Double		Perilla Nankinensis, Purple-leaved	
Cobœa scandens, Purple		Petunia, Purple	50
		" White	
Coix lachryma (Job's Tears)	25	" Mixed	75
Cosmos, in varieties		Extra	4 00
Convolvulus major (Morning-Glory) .	20	Phlox Drummondii, White	
" minor, Fine Mixed	25	" " Scarlet	I 00
Dahlia, Single Dwarf			50
Delphinium (Larkspur), Tall Branch-		Portulaca (Sun Plant), White	
ing	20	" Mixed	50
" Dwarf Rocket	30	" Double, extra	
Dianthus Chinensis (Indian Pink),		Pyrethrum aureum (Golden Feather) .	75
Mixed	50	Reseda (Mignonette, Sw't) . lb., 75c	15
" barbatus (Sweet William),		" Large lb., \$1 .	20
Mixed	50	" Giant Pyramidal lb., \$1 .	20
Carnation Fink, Common		Macnet	60
		Ricinus (Castor Bean), Fine Mixed	15
Digitalis (Foxglove), Mixed		" sanguineus, Red	25
Dolichos (Hyacinth Bean)		Salvia splendens (Scarlet Sage)	
Eschscholzia Californica, Orange	40	Scabiosa (Mourning Bride), Mixed	
Euphorbia, Variegated-leaved	40	Tagetes (Marigold), French Mixed	50
Gaillardia picta		" African Mixed	50
Gilia, Fine Mixed	20	Thunbergia Vine, Fine Mixed	50
		Trifolium (Sweet-scented Clover)	50
Gomphrena (Globe Amaranth), White .		Tropæolum (Canary-Bird Vine)	50
" Crimson		" Nasturtium, Tall, Mixed . " Tom Thumb Mixed	20
Helianthus (Sunflower), Double Dwarf		Tom Thumb, Mixed	20
Hibiscus Africanus (Bladder Ketmia).		Verbena, Fine Mixed	75
Iberis (Candytuft), White		Viola (Pansy), Fine Mixed	1 50
" Crimson	30	" Extra Fine Mixed	
" Empress, Large White	60 25	Zinnia elegans, Double Mixed	40
Timou	43	Times orogans, Dodoic Hines	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. Alstroemeria hybrida. Angelonia grandiflora.

Asparagus plumosus nanus.
"Sprengeri. 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). Dracæna, in varieties.

Dracocephalum (Balm of Gilead). Epacris hybrida. Eupatorium, in varieties. Euphorbia pandurata.

Ferns, in varieties. Fachsia, in varieties. Glaucium corniculatum. Gloxinia, in varieties.

Grevillea robusta.

Kaulfussia, in varieties. Kennedya, in varieties. Lantana, in varieties. Lophospermum, in varieties. Matthiola (Stock Gilli). Maurandia, in varieties.
Mimulus (Monkey-Flower).
Myrsiphyllum (Smilax). Myrtus (Myrtle). Nierembergia gracilis. Oxalis, in varieties. Passiflora (Passion-Flower). Pelargonium (Geraninm). Petunia, in varieties.

Heliotropium (Heliotrope).

Humea elegans.

Ipomœa Learii.

Impatiens Sultani.

Polygala, in varieties. Primula Sinensis (Chinese Primrose).

Reseda (Mignonette). Salvia splendens.

Senecio (Jacobæa), in varieties.

Stevia serrata. Tacsonia ignea. Torenia edentata.

Tropæolum Lobbianum, in varieties. Vinca (Madagascar Periwinkle).

Useful Ornamental Foliage Plants

Suitable for Borders and Subtropical Cardening

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. Asparagus Sprengeri. Aubrietia deltoidea. Brachycome (Swan River Daisy). Calandrinia umbellata. Callirrhoë pedata. Centaurea candidissima.

Cineraria maritima. Clintonia elegans. Convolvulus minor. Mauritanicus. Eschscholzia mandarin. Fenzlia dianthiflora. Gilia tricolor, in varieties. Iberis odorata, in varieties. Leptosiphon, in varieties.

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

Linum (Flax).
Loasa lateritia.
Lobelia gracilis, in varieties.
Lophospermum, in varieties.
Malcolmia (Virginian Stock).
Maurandia, in varieties.
Mimulus (Musk Plant).
" (Monkey-Flower).
Nemophila (Love-Grove).
Nierembergia gracilis.

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. Cosmos. Cynoglossum (Venus' Navelwort.)
Dianthus Chinensis (Pinks.)

"barbatus (Sweet William).
"caryophyllus (Carnation). Delphinium (Larkspur). Didiscus cæruleus.

Erysimum (Hedge Mustard).

Gaillardia.
Gilia, in varieties.
Gomphrena (Globe Amaranth).
Gypsophila, in varieties.
Heliotropium (Heliotrope).
Hesperis (Sweet Rocket).
Iberis odorata, in varieties.
Lathyrus (Sweet Peas).
Leptosiphon, in varieties.
Lychnis Chalcedonica.
Matthiola (Ten-Weeks Stock).
Myosotis (Forget-me-not).
Nigella (Love-in-a-Mist).
Phlox Drummondii, in varieties.
Reseda (Mignonette).
Salpiglossis hybrida.
Scabiosa (Mourning Bride).
Senecio (Jacobæa).
Silene Armeria (Catchfly).
Smilax asparagoides.
Tropæolum (Nasturtium).
Verbena, in varieties.
Viola tricolor (Pansy).
Viscaria, in varieties.
Zinnia elegans fl. pl.

Index to Common Names

Common Name Botanical Name	Common Name Botanical Name
African Marigold Tagetes.	Bell-Flower Campanula.
African Daisy Athanasia.	Bouncing Bet Saponaria.
Allegheny Vine Adlumia.	Blue Hibiscus Anoda.
Amethyst Browallia.	Californian Poppy Platystemon.
Animated Oats Avena.	Calomaria Humea.
Arabian Primrose Arnebia.	Candytuft Iberis.
Armeria Statice.	Canary-Bird Flower Tropæolum.
Aster Aster.	Canterbury Bells Campanula.
Auricula Primula.	Cape Marigold Calendula.
Baby's Breath Gypsophila.	Carnation Pink Dianthus.
Balsams Balsamina.	Cardinal-Flower Lobelia.
Balsam Apple Momordica.	Castor Bean Ricinus.
Balsam Pear Momordica.	Catchfly Silene.
Balm of Gilead Dracocephalus	m. China Pink Dianthus
Balloon Vine Cardiospermu	m. Chinese Bell-Flower Abutilon.
Banana Musa.	Chinese Primrose Primula.
Bachelor's Buttons Globe Amaran	
Beans Phaseolus.	Chinese Lantern Plant Physalis.
Bearded Pentstemon Chelone.	Cigar Plant Cuphea. [num.
Bee Larkspur Delphinium.	Clary Salvia Hormi-
Bladder Ketmia Hibiscus.	Climbing Cucumber Cyclanthera.
Bluebottle Centaurea.	Clove Pink Dianthus.
Boston Ivy Ampelopsis.	Cockscomb Celosia.

	INDEX TO COMMO	N NAMES continued	
Common Name	Botanical Name	Common Name	Botanical Name
Columbine	. Aquilegia.	Marvel of Peru	. Mırabılis.
Coral Plant	. Erythrina.	Mexican Poppy	
Cordyline	. Dracæna.	Mignonette	. Reseda.
Coreopsis	. Calliopsis.	Mock Orange	. Cucurbita.
Cosmos	. Cosmos.	Monkey-Flower	. Mimulus.
Cowslip	. Primuia veris.	Monk's-Hood	. Aconitum.
Cucumber Vine		Morning-Glory Mountain Fringe	Adlumic
Dahlia		Mourning Bride	Scabiosa
Daisy		Musk Plant	Mimulus
Dame's Violet	. Hesperis. [mum.	Myrtle	. Myrtus.
Dew Plant	. Mesembryanthe-	Nasturtium	. Tropæolum.
Dusty Miller	. Cineraria.	Old Maid	. Vinca.
Dutchman's Pipe	. Aristolochia.	Pansv	. Viola.
Eccremocarpus	. Calampelis.	Passion-Flower	. Passiflora.
Eggplant	. Solanum.	Pasque-Flower	. Anemone.
Eternal-Flower	. Helichrysum.	Petunia	. Petunia.
Evening Primrose	I otherus	Pheasant's-Eye Pheasant's-Eye Pink	Dionthus
Everlasting Peas Fever-and-Ague Plant	Fucalvatus	Phlox	Phlox
Feverfew	Pyrethrum.	Pinks	Dianthus
Feather Grass	. Stipa.	Polyanthus	. Primula.
Flax	. Linum.	Poppy	. Papaver.
Forget-me-not	. Myosotis.	Pot Marigold	. Calendula.
Foxglove	. Digitalis.	Primrose	. Primula.
Four-O'clock	. Mirabilis.	Prince's Feather	
French Marigold	. Tagetes.	Quaking Grass	. Briza.
Gas Plant	. Dictamnus.	Rock Plant	. Aubretia.
Gay-Feather	Polarconium	Rose, African	. Papaver Knœa.
Geranium	Matthiola	Rose Campion	Δ grostemma
Globe Amaranth	Gomphrena	Sage	Salvia
Glory Vine	. Clianthus.	Satin-Flower	
Gourds	. Cucurbita.	Scotch Broom	. Cytisus.
Heartsease	Viola.	Sensitive Plant	. Mimosa.
Heath	. Erica.	Silk Oak	. Grevillea.
Hedge Mustard	. Erysimum.	Slipperwort	. Calceolaria.
Hedgehog	. Hedysarum.	Smilax	. Myrsiphyllum.
Heliotrope	Althma	Snake Cucumber Snapdragon	Antirrhinum
Honesty		Spider-Flower	Cleome.
Honeysuckle	. Lonicera.	Spider-Flower Stock Gilli	. Matthiola.
Horn-of-Plenty	. Datura.	Stonecrop	. Sedum.
Horned Poppy Hyacinth Bean	. Glaucium.	Sun Dial Sunflower	. Lupins.
Hyacinth Bean	. Dolichos. [mum.	Sunflower	. Helianthus.
Ice Plant	. Mesembryanthe-	Sun Plant	. Portulaça.
Immortal-Flower	. Xeranthemum.	Snow-on-the-Mountain .	. Euphorbia.
Imperial Pink	. Dianthus.	Swallowwort	. Asciepias.
Indian Shot Jacob's Ladder	Polemonium	Swan River Daisy	Trifolium
Ianan Hon	Humilis	Sweet Clover Sweet Peas	Lathyrus
Japan Hop Japanese Maize	. Zea.	Sweet Rocket	Hesperis.
Japan Pink	. Dianthus.	Sweet Sultan	. Centaurea.
Job's Tears	. Coix (grass).	Sweet William	. Dianthus.
Joseph's Coat	. Amarantus.	Tassel-Flower	. Cacalia.
Lady's-Slipper	. Balsamina.	Tobacco	. Nicotiana.
Larkspur	. Delphinium.	Touch-me-not	. Impatiens.
Lemon Verbena	. Aloysia.	Variegated Spurge	. Euphorbia.
Lobelia	. Lobella.	Venus' Looking-Glass	Cynoglogym
London Pride Love-Grove	Nemonhila	Venus' Navelwort Verbena	Verbena
Love-Grass	Fragrostis	Virginian Stock	. Malcolmia
Love-in a-Mist	. Nigella.	Virgin's Bower	. Clematis.
Love-in-a-Puff	. Cardiospermum.	Wallflower	. Cheiranthus.
Love-lies-bleeding	. Amarantus.	Wild Cucumber	. Echinocystis.
Maiden Pink	. Dianthus.	Windflower	. Anemone.
Marigold	. Tagetes.	Youth-and-Old-Age	. Zinnia.







Hardy Perennial Plants

FOR PERMANENT PLANTING IN OPEN BORDERS

Prices for any of the following, 25 cts. each, \$2.25 per doz,

Varieties	Height	Color	Time of Bloom
Aconitum Napellus (Monk's-hood)	3 ft.	Blue	Tune
Achillea "The Pearl"	11/2 "	White	All Summer
Achillea, "The Pearl"	I "	Yellow	Summer
Adonis vernalis (Spring Adonis)	I ''	Yellow	May
Ajuga reptans rubra (Dark Foliage)	6 in.	Blue	Summer
Alstromeria aurantiaca (Peruvian Lily)	2 to 3 ft.	Orange	All Season
Alyssum saxatile (Golden Tuft)	ı ft.	Yellow	Early Spring
Anemone Japonica alba	2 ''	White	Fall
" rubra	2 ''	Red	Fall
" Pennsylvanica	I "	White	Spring
Anthemis tinctoria (Yellow Chamomile)	Ι "	Yellow	July to Nov.
Anthericum (St. Bruno's Lily)	3 "	White	Summer
Aquilegia (Columbine)	11/2 "	Assorted	Early Summer
Arabis albida (Rock Cress)	6 in.	White	May
Armeria maritima (Sea Pink)	ı ft.	Rose	Spring
Artemisia Abrotanum (Southernwood)	2 "	Yellow	Fragrant fol.
Asclepias tuberosa (Butterfly-Flower)	2 "	Orange	June
Asperula odorata (Woodruff)	1 1	White	Summer
Asphodelus luteus (Asphodel)	3	Yellow	May to July
Aster Novæ-Anglæ (New England Aster)	3 "	Purple White	Fall Early Summer
Astilbe Japonica (Japan Astilbe)		Blue	
Baptisia australis (Blue False Indigo) Bocconia cordata (Tree Celandine)	3 to 5 ft.	Cream	Early Summer Summer
Boltonia asteroides (False Chamomile)	4 "	White	All Summer
Callirrhoë involucrata (Creeping Mallow)	4 in.	Crimson	All Summer
Campanula (Canterbury Bells)	2 ft.	Assorted	Early Summer
Cassia Marilandica (American Senna)	4 "	Yellow	July
Centranthus ruber (Red Valerian)	2 "	Red	All Summer
Clematis Davidiana (Hyacinth Clematis)	2 ''	Blue	Summer
Coreopsis lanceolata	11/2 "	Yellow	All Season
rosea (Rosy Coreopsis)	I "	Rose	All Season
Delphinium album (White Larkspur)	3 "	White	June to Nov.
" formosum (Blue Larkspur)	3 "	Blue	All Summer
Desmodium penduliflorum (Pea Shrub)	4 ''	Carmine	All Season
Dianthus barbatus (Sweet William)	1 1/2 "	Assorted	Summer
Dicentra	I "	Rose	Summer
" spectabilis (Bleedlng-Heart)	2 ''	Pink	May, June
Dictamnus Fraxinella (Gas Plant)	2 "	Red	Summer
" alba	2 "	White	Summer
Digitalis (Foxglove)	3 to 5 ft.	Assorted	July and Aug.
Dodecatheon Meadia (Shooting Star)	I ft.	Rose	May and June
Doronicum Caucasicum (Leopard's Bane)	1 1	Yellow Yellow	Early Spring
plantagineum excelsum	1	Blue	May to Sept.
Eryngium amethystinum (Sea Holly)	3 "	White	Summer
Eupatorium ageratoides (Snakeroot)	1 3	Wille	Summer

Varieties	Height	Color	Time of Bloom
Euphorbia corollata (Flowering Spurge) Funkia Sieboldii, var. (Variegated Lily)	I ft.	White Variegated	Summer Foliage
" subcordata (White Plantain Lily)	2 "	White	Summer
Gaillardia grandiflora (Aurora-Flower)	11/2 "	Orange	June to Nov.
Glechoma (Variegated Ground Ivy)	6 in.	Blue	Summer
Gypsophila paniculata (Baby's Breath)	I ft.	White Yellow	Summer Fall
Helenium autumnale	5 "	Yellow	November
" multiflorus (Sunflower)	4 "	Yellow	All Season
Heliopsis Pitcherianus (Sunflower)	3 "	Yellow White	All Season Spring
Hemerocallis Dumortieri (Day Lily)	2 "	Orange	Summer
Hemerocallis Dumortieri (Day Lily) "flava (Yellow Day Lily)	2 ''	Yellow	Summer
Heuchera sanguinea (Alum Root) Hibiscus, Crimson Eye (Mallow)	1 " 4 to 6 ft.	Red Wh. & crim.	All Summer
Iberis Gibraltarica (Candytuft)	1 ft.	White	Aug. to Oct. Spring
Iris, Japanese. See page 62.			
Liatris pycnostachya (Gay-Feather)	4 "	Carmine	Aug. to Sept.
Lobelia cardinalis (Cardinal-Flower)	3	Red Blue	Aug. to Oct. September
Lupinus polyphyllus (Lupins)	1 2 "	Blue	June
Lychnis (Double Rose, Ragged Robin)	I "	Rose	All Season
" Chalcedonica (Maltese Cross) Lysimachia (Moneywort)	2 to 3 ft. 2 in.	Scarlet Yellow	June and July Summer
Malva moschata alba (Musk Mallow)	5 ft.	White	Summer
Mertensia Virginica (Lungwort)	2 "	Blue	May and June
Monarda didyma (Oswego Tea)	I 1/2 "	Red Blue	Summer Summer
Enothera Fraseri (Dwarf Day Primrose)	T "	Yellow	All Season
" Missouriensis (Evening Primrose)	4 ''	Yellow	Summer
Peonies, Herbaceous. See page 62. Papaver bracteatum (Oriental Poppy)	3 "	Blood-red	Summer
" orientale (Oriental Poppy)	3 ''	Scarlet	Summer
Pardanthus (Blackberry Lily)	3 ::	Orange Scarlet	Aug., Sept. All Summer
Phlox amena (Lovely Phlox)	4 "	Light rose	Spring
" subulata (Moss Pink)	6 in.	Pink	Spring
" alba	6 "	White	Spring
Platycodon grandiflorum (Bellflower)	2 to 3 ft.	Assorted	June to Aug.
Plumbago Larpentæ (Blue Leadwort)	ı ft.	Purple	All Summer
Polemonium cæruleum (Jacob's Ladder) Polygonum (Mountain Fleece)	4 to 5 ft.	Blue White	Spring Summer
Primula elatior (Cowslip)	ı ft.	Assorted	Spring
Pyrethrum hybridum (Persian Daisy)	I 1/2 " I "	Assorted	Summer
Rhexia Virginica (Meadow Beauty)	2 "	Rosy purple Yellow	Late Summer September
Rudbeckia (Golden Glow)	T "	Blue	All Summer
Scabiosa Caucasica (Blue Scabiosa)	I "	Lilac Pink	All Summer
Silene Pennsylvanica (Catchfly)	2 "	White	May and June Summer
" palmata (Palmate Spirea)	2 "	Rose	Summer
" Ūlmaria (Meadow Śweet)	2 ''	White Purple	Summer Summer
Stachys lanata (White Foliage)	2 ''	Purplish	Summer
Tradescantia Virginica (Spiderwort)	2 "	Purple	Summer
Tricyrtis hirta nigra (Toad Lily) Tritoma (Red-Hot-Poker Plant)	1 " 3 to 4 ft.	Spotted Scarlet	Fall Fall
Valeriana officinalis (Garden Heliotrope)	2 ft.	Lavender	Summer
Verbascum nigrum (Dark Mullein)	2 66	Yellow	July to Fall
Veronica subsessilis (Speedwell)	2 "	Blue Blue	August All Summer
" alba	1 3	White	All Summer
Vinca (Creeping Myrtle)	3 " 1/2 " 1/2 "	Blue	Spring
" (Creeping Myrtle)	5 to 8 ft.	White White	Spring July, Aug.
Yucca Illamentosa (Adam's Needle)	3 10 0 12.	···	July) - Lug.

Bulbs and Tuberous Roots

The following are kept in stock or supplied to order



Tuberous-rooted Begonias

TUBEROUS-ROOTED BEGONIAS

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

Single Finest Mixed. 10 cts. each, \$1 per doz., \$5 per 100.

Double Finest Mixed. 20 cts. each, \$2 per doz., \$10 per 100.

AMARYLLIS

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

Belladonna. Violet and white. 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. Large clumps, 30 cts. each.

CALADIUMS, FANCY

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

Distinct Sorts. For pot culture. 25 cts. each, \$2.50 per doz.

CALADIUM ESCULENTUM

One of the most attractive ornamental foliage plants in cultivation. 10 cts. each, \$1 per doz.; extra-large bulbs, 25 cts. each, \$2.25 per doz.; mammoth bulbs, 35 cts. each, \$3.50 per doz.

DAHLIAS

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

Single, Pompon, Large-flowering and Cactus Varieties. 20 cts. each, \$2 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.

DOUBLE TUBEROSES

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

Pearl. Flowers very large, imbricated like a rose; dwarf habit. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

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.

\$I 00

CANNAS

Cannas should not be planted until all danger of frost is past. To secure early start, the bulbs should be placed in sand in warm situation and given plenty of moisture; by May they will be far enough advanced to make a fair showing in two weeks after planting out.

Each.	Doz.	Each.
Alphonse Bouvier. Crimson. 6ft. \$0 05	\$0 50	President Cleveland. Orange-scar-
Austria. Yellow, spotted crimson.		let. 5 ft
6 ft	50	DARK FOLIAGE CANNAS
Charles Henderson. Crimson. 4 ft. 05	50	Black Beauty. Crimson. 3½ ft 15
Crimson Bedder. Crimson. 2 ft 10	I 00	Egandale. Rose. 5 ft 10
Flamingo. Scarlet. 4 ft 10	75	The Land of the Country of the Count
Florence Vaughan. Yellow, spotted		3½ ft 25
crimson. 6 ft	50	
Italia. Red, gilt edge. 3 ft. 05	50	
Mme. Crozy. Red, gilt edge. 3 ft. o5	50	Shenandoah. Rose. 3 ft o5

DAHLIAS

NEW AND RARE DAHLIAS

Red Giant. Very large, rich red, edged

yellow. Plants \$1 each. Rose Century. Very large, light rose with deep rose blotch. Plants 50 cts. each.

Gorgeous. Dazzling scarlet; fine for cut-flowers. Plants 75 cts. each.

NEW CACTUS DAHLIAS

Amos Perry. Bright scarlet; dwarf habit; blooms profusely. Plants 40 cts. each.

Alpha. White, spotted and flushed pink and crimson. Plants 40 cts, each.

Etna. Lilac, tinged violet, shaded yellow at base. Plants 25 cts. each.

Lord Roberts. Fine; pure white. Plants

25 cts. each.

Uncle Tom. Best black in this class. Plants

25 cts. each. Aunt Chloe. Dark maroon, shaded black.

Roots 25 cts. each, \$2.50 per doz. Brunhilde. Deep rich plum. Large-sized flowers; profuse bloomer. Roots 25 cts. each

\$2.50 per doz

Bright scarlet; very large. Flamingo. Plants 20 cts. each, \$2 per doz.

General Butler. Deep rich velvety maroon,

tipped white. Roots 25c. each, \$2.50 per doz. J. Weir Fife. Bluish purple, maroon shades. Roots 25 cts. each, \$2.50 per doz.

Kriemhilde. Delicate pink, shading to white. Roots 20 cts. each, \$2 per doz.

Mars. Dazzling scarlet; good size. Plants

25 cts. each, \$2.50 per doz.

Purity. Pure white; medium size. Plants

20 cts. each, \$2 per doz.

Winsome. Very fine white. Very large. Plants 25 cts. each, \$2.50 per doz.

DECORATIVE DAHLIAS

Gettysburg. New variety; bright, rich, pure scarlet; very early. Plants 40 cts., \$4 per doz

Cuban Giant. Immense size, dark glowing crimson, shaded maroon. Plants 30 cts. each, \$3 per doz.

Mad. Van den Dael. Grand variety; shellpink. Plants 40 cts. each, \$4 per doz.

Mrs. Roosevelt. Very double, large, grand flowers of exquisite pink. Roots 30 cts. each, \$3 per doz.

Catherine Duer. Large, strong-flowering; bright crimson-scarlet.

Black Beauty. Dark velvety maroon.

Bronze Beauty. Golden yellow and bronze. Clifford W. Bruton. The best yellow. Immense size, perfect form; finest canary-yellow. The standard cut-flower variety.

Claribel. Very large, bright purple, with long stems; fine for cutting.

Grand Duke Alexis. Very large white, tinted pale lavender. Quilled petals.

Henry Patrick. Large, white; long stems.



William Agnew

John Elitch. Very large, perfectly formed, with long stems; color deep crimson, richly shaded.

Nymphæa. Color clear, light, shrimp-pink; tinting lighter toward the center. Valuable

for all purposes.

Oban. Very large; rosy lavender, overlaid delicate silvery lawn.

Perle d'Or. Best white decorative Dahlia to date, being of exquisite chrysanthemum

form; early and profuse bloomer. Wilhelm Miller. Brilliant pur Brilliant purple; very large and distinct.

William Agnew. Best red ever introduced, of intense glistening scarlet-crimson. Immense size, perfect form, and always a mass of color. Very effective for all purposes.

Zulu (the Black Dahlia). Jet-black, changing to black-maroon as the flower fully ex-

Strong roots of all of above, 20 cts. each, \$2 per doz., except where noted

VERY CHOICE SHOW DAHLIAS

A. D. Livoni. Beautiful soft pink, with quilled petals. The standard pink for cutting.

Alice Emily. Fine shape, pure, rich yellow.

Aleta. Delicate blush-pink, tipped darker. Fine form; extremely profuse bloomer.

Very fine form. Color pale Arabella. primrose, tipped and shaded old-rose and lavender.

Armorer. Deep red, dwarf, and a profuse bloomer.

Beauty. Snow-white; perfect form; fine.

Burgundy. Deep plum, with white and carmine markings at the base of the petal. Large and showy.

SHOW DAHLIAS, continued

Camellia alba. Dwarf: pure white: fine form.

Camellia flora. A fine white Show Dahlia. Carol. Pure white, delicately tinted soft pink.

Large, deep, velvety crimson. Client. Verv fine.

Diadem. Dark, rich crimson; fine form. Duchess of Cambridge. White, suffused

pink, edged and tipped shades of purple. Ethel Britton. Large, soft blush-pink. Emily Edwards. White, suffused pink. Emily. Shades of lavender and white. Very large, beautiful and striking.

Eclipse. Brilliant scarlet.

Electric. Soft, rosy magenta.

Flora Nova. Rich purple; petals quilled.

George Smith. Fine large crimson; perfect form.

Hercules. Very large, rich crimson-scarlet. Deep crimson-maroon, shaded Hero. purple.

Hon. Mrs. P. Wyndham. Light yellow, tipped crimson-pink, shaded darker.

Jamaica. Deep rich purple, shaded maroon, James Vick. Rich plum; profuse bloomer. James Stephens. Very large, orange-scarlet.
John Bennett. Large yellow, tipped red. John Sladden. Darkest velvety maroon.

Japan Pink. Deep pink, quilled petals.
J. T. West. Beautiful variety. White, suffused pink, tipped crimson-maroon.

John Thorpe. Very large; soft, rich pink. Very fine form.

John Walker. The best pure white Show Dahlia for exhibition purposes. Beautiful full

round form with high center. .

Kaiser Wilhelm. Very large, fine form; quilled petals; yellow, lightly tipped carmine.

Lady Maude Herbert. Pale yellow, shaded

peach, tipped crimson.

Lady G. Herbert. White, tipped deep purple. La France. Large, soft, delicate pink.



Le Phare. Fine bright red: long stems. Mad. Moreau. Very large, with long stems; deep rosy pink.

Magnificent. Pure light yellow, lightly shaded. Dwarf and profuse.

Mary D. Hallock. A fine yellow-quilled variety

Margaret Bruant. Dwarf and free; pure

Margaret Bell. Very large; soft carmine-

Miss Cannell. White, suffused and heavily tipped crimson-purple. Large, with long, graceful stems.

Miss May Lomas. Delicate pure white, suffused soft pink.

Miss Dodd. Very large, pure yellow.

Mrs. Dexter. Very large; a rich shade of

Mrs. Gladstone. One of the finest exhibition varieties. Delicate shell-pink. Fine texture.

Mrs. N. Halls. Very large, deep crimsonpurple, full, high center. One of the best.

Mrs. Langtry. Very fine; cream, peach

and purple

Madge Wildfire. Bright flaming scarlet. shaded red.

Mrs. David Saunders. Rosy lake and white: fine form.

Nero. Dark crimson-maroon.

Oriole. Rich yellow, edged and tipped red.

Paul's Scarlet. Brightest scarlet.

Princess Bonnie. A fine large white. Prince Bismarck. Rich plum; large and

Purity. A beautiful new white.

Queen of the Belgians. Very delicate blushpink; round form; full high center; early and profuse bloomer.

Queen of Yellows. A beautiful clear yellow. Queen Victoria. Deep yellow, finely quilled. Red Hussar. Intense scarlet-crimson; the best of its color.

Ronald. A fine deep rich orange.

Royal Queen. Yellow, heavily tipped red. Ruby Queen. Ruby red, richly shaded; fine large flowers and long stems. Profuse

flowering.

Ruth. Pure white, sometimes edged blush.

Sport. A pure lavender sport of Penelope.

Lorge, pure golden yel-Sir Charles Mills. Large, pure golden yellow; full round form, full to the center. One of the best.

Snow. White; profuse bloomer.

Stanley. Bright golden yellow, heavily tipped red

Thomas White. Darkest velvety maroon. Triomphe de Solferino. Dwarf; bright solferino; very large; a good bedder.

Verdiflora (Green Dahlia). Absolutely green flowers, and valuable as a curiosity.

White Dove. Pure white, fringed petals; long stems.

White Swan. Snow-white, of beautiful form, with long stems.

Willie Garrett. Richest crimson-scarlet; perfect form; profuse bloomer. A good companion to Storm King.

GLADIOLI

Superb fall-flowering bulbs of easy growth; any good soil suits them. Plant as soon as all danger from frost is past, about 3 inches deep and 7 or 8 inches apart.

Groff's New Hybrids. A mag- Per 100.	1,00	ο.
nificent strain of rich colors. \$2 00	\$15	00
Meadowvale Mixture. First		
size; very fine collection 1 50	12	00
Childsii. A superb mixture of large-flowering varieties 3 00		
large-flowering varieties 3 00	25	00
Orange and Yellow Shades 5 00	50	00
Scarlet and Red Shades 1 50	12	00



White and Light Shades. Extra Per 100 1,000
fine \$3 00 \$25 00
America. New. Beautiful soft Per doz. 100
flesh-pink. Grandest of its
color yet introduced
25 cts. each . \$2 50 \$15 00
Augusta. Lovely pure white.
T01 11
Brenchleyensis. Fine scarlet. 25 1 50
May. Fine forcer. Pure white,
flaked rosy crimson 50 3 00
Madame Monneret. Delicate
rose 35 2 50
Shakespeare. White, slightly
suffused with carmine-rose . 1 00 7 00
Wm. Falconer. Enormous
spike, with clear pink flow-
ers 75 4 00

Gladiolus hybridus Princeps.

Hybrid between the rare African Gladiolus cruentus and a selected Childsii seedling. Grows 4 feet high, with broad, healthy foliage. Spike erect and often 18 inches long, bearing 16 to 22 immense, broad-petaled, circular flowers, opening flat and perfect, 5 to 7 inches across. Color true salvia-scarlet, with cream-white feathering on lower petals. Endures the sun and wind well, and opens perfectly to the last bud in water. Blooms normally in August, but may be had late in October by delaying planting. Forces splendidly. 25 cts. each, \$3 per doz.

Gladiolus, Mrs. Francis King.

While exhibited in our store the past summer, cut-blooms of this variety excited great comment and admiration, both for size of flower and beauty. The color of the flower is a light scarlet of a very pleasing shade, which attracts attention at once. The flowers are very large, usually measuring from $3\frac{1}{2}$ to 4 inches in diameter, and are borne on long stems with from four to six flowers open at one time. 10 cts. each, \$1 per doz., \$7 per 100.

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

GLOXINIAS

A charming class of summer-flowering bulbs; plants of dwarf habit, with very hand-some flowers, which are borne in great abundance. 15 cts. each, \$1.50 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. 5 cts. each, 50 cts. per doz.

LILIUM

(Lily)

These magnificent bulbs are favorites everywhere.

Auratum (Golden-banded Lily). 15 cts. each, \$1.50 per doz.; extra size, 25 cts. each, \$2.50 per doz.

Lancifolium album. 20c. ea., \$2 per doz.

rubrum. 15c. ea. \$1.50 per doz.

roseum. 15c. ea., \$1.50 per doz.

Candidum (Madonna Lily). 12 cts. each, \$1.25 per doz.

Tigrinum fl. pl. (Tiger Lily). 15 cts. each, \$1.50 per doz.

Tigrinum splendens. 15 cts. each, \$1.50 per doz.



IAPANESE AND GERMAN IRIS

Irises are among the most beautiful of our summer-flowering plants, and are destined to become more popular every season. Extrachoice varieties. 25 cts. each, \$2.50 per doz. \$15 per 100.

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 hicolor)

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

MONTBRETIAS

The Montbretias are among the brightest and best of summer-flowering bulbs. The bulbs should be planted from April to June in groups of three to a dozen or more. They are pefectly hardy, and, once planted, can be left to care for themselves.

Finest Mixed. 15 cts. each, \$1.50 per doz.

PEONIES

Our collections of these handsome flowers comprise the very finest that come to this country and are well worth a place in every garden.

Tree Varieties, Assorted. \$1 each, \$10 per doz.

Herbaceous Varieties, Assorted. 50 cts. each, \$5 per doz.

Pink Shades. 25 cts. each, \$2.50 per doz. White Shades. 25 cts. each, \$2.50 per doz. Red Shades. 25 cts. each, \$2.50 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. Yellow. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

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

Grandiflora alba. 10 cts. each, 75 cts. per

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.

Small Fruits

FOREIGN GRAPE-VINES FOR VINERIES

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

Alicante, or Black Tokay. H. C. A large showy black Grape; fine late variety.

Black Barbarossa. H. C. Berries round, very large; a late variety.

Buckland Sweetwater. H. C. Berries round, large; when ripe, of a pale amber; habit vigorous, and vine a good bearer.

Canon Hall Muscat. H. White seedling of Muscat of Alexandria, but liable to crack.

Chasselas de Fontainebleau. H. C. Berries round and large, juicy and sweet.

Charlesworth White Tokay. H. C. Berries oval and large; bunch very large, juicy and rich.

Frontignac, White. H. Berries round, medium size; very rich; a good bearer.

Gros Colman. H. Handsome; berries and bunches enormous; hangs very late.

Hamburg, Black. H. C. Large, sweet and juicy; a well-known and leading variety.

Lady Downs' Seedling. H. C. Berries large, oval, firm, sweet and richly flavored. One of the best late black Grapes.

Madrasfield Court. H. Black. Bunches and berries large; very handsome; flavor vinous and true Muscat; a superb Grape of the greatest merit.

Muscat of Alexandria. H. C. Berries large, oval, sometimes varying in size; pale amber when ripe; firm and rich.

Muscat Hamburg. H. Black. An excellent Grape, with the berry and flesh of Black Hamburg, and a fine Muscat flavor; requires heat.

Trentham Black. H. C. Berries oval; large, juicy and rich. A great bearer.

West's St. Peter's. H. C. A late black Grape; keeps well.

P. S.—Those marked H. are suitable for Hot Graperies. Those marked H. C. will grow well in either Hot or Cold Graperies.

HARDY AMERICAN GRAPE-VINES

Agawam. One of the most reliable hybrid Grapes; bunches and berries large, dark red ripens with or soon after Concord; is of peculiar aromatic flavor. 50 cts 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 cts. each.

Concord. Early, large, black; tender, pulpy, with a sweet, foxy flavor. Does well everywhere, and is always reliable. 50 cts. each.

Delaware. Early, small, light red; juicy, with a very soft pulp; very productive, and requires a rich soil. 50 cts. each.

Diana. Late; reddish lilac, juicy and sweet; very vigorous and very good. 35 cts. each. Duchess. Whitish green; berries and bunch of medium size; fine flavor. 50 cts. each.

Eldorado. A very beautiful Grape, clear golden yellow and of best flavor; ripens 10 days before Concord. 50 cts. each.

Elvira. Medium-early; pale green, juicy and sweet. 40 cts. each.

Hartford Prolific. Extra-early, large and very productive. 50 cts. each.

Iona. Deep reddish bronze; one of the best where it succeeds. 50 cts. each.

Niagara. Large, white, tender and sweet; bunches very compact; a popular early white sort. 50 cts. each.

Isabella. Medium-early; large purplish black, with little pulp. 30 cts. each.

Lady Washington. White; bunches and berries quite large and of good flavor, 75c. each.

Lindley (Rogers' No. 9). Light bronze, berries medium size; of rich aromatic flavor.
50 cts. each.

Martha. Very early, large pale yellow; pulpy and very sweet. 35 cts. each.

Merrimac (Rogers No. 19). Early, large, black; one of the most vigorous and productive. 40 cts. each.

Moore's Early. Berries large, black; bunches large and very compact. 50 cts. each.

Prentiss. Bunches large; berries of medium size, yellowish green, sometimes tinted rose-color. 75 cts. each.



Miller Red Raspberries

RASPBERRIES	
Golden Queen. Large fruit of a beautiful buff or amber color. One of the	100
richest flavored berries	\$6 00
productive	6 00
Cuthbert. Fruit red, large and sweet; very hardy	6 00
lent quality	6 00
Loudon. Fruit very large and firm, of fine rich color and flavor; quite hardy	6 00
Miller Red. Berry as large as Cuthbert; color bright red, and ripening	6 00
very early; very productive	0 00
BLACKBERRIES	
Erie. Fruit large, firm, sweet and high-flavored; a vigorous grower; per-	100
fectly hardy	\$6 00
delicious	6 00
New Rochelle, or Lawton. Fruit very sweet and delicious when well ripened	6 co
Wilson's Early. Very good; large, firm and sweet; hardy and productive,	0 00
and one of the earliest in fruit	6 00
CURRANTS	
Cherry. A strong-growing variety; fruit of the largest size, deep red \$1 00	\$6 00
Fav's Prolific. Very large and exceedingly productive: bunches of im-	#0
mense size; a popular red Currant	6 00
Red Dutch. The most prolific and best flavored of the old red varieties 1 00	6 00
Versailles. Foreign; vigorous grower; fruit of the largest size, dark red 1 00	6 00
White Grape. Best white variety; berry large, beautiful; best quality 1 00 Victoria. Late red; of good quality	6 00 6 00
victoria. Late red; of good quality	0 00
GOOSEBERRIES	
Downing. Pale green; large, prolific and good. Best for both home and	100
market use	\$6 oo
Houghton's Seedling. Small to medium; fruit oval, pale red; very produc-	
tive, and free from rust	6 00
as large as the largest; berry smooth. Very hardy. Quality best, and foliage	
best of any Gooseberry known	12 00

Ornamental Shrubs and Vines

HARDY VINES AND CREEPERS

AMPELOPSIS quinquefolia (Virginia, or Strawberry Creeper). Leaves crimson in autumn:

very strong grower. 30 cts.

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 cts.

AKEBIA quinata. Small sub-evergreen leaves; brownish flowers. 50 cts.

ARISTOLOCHIA Sipho (Dutchman's Pipe). Large, heart-shaped leaves; very ornamental flowers. \$1.

BIGNONIA radicans (Trumpet Creeper). Scarlet flowers in August; handsome. 40 cts. grandiflora. Very large flowers, of a splendid orange color. 50 cts.

CLEMATIS coccinea. Flowers scarlet; very choice. 50 cts.

Flammula (Virgin's Bower). White; very fragrant. 50 cts.

Jackmani. Large purple flowers; a great favorite, 75 cts.

paniculata (Japanese Virgin's Bower). This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plants we know. The plant is of strong, rapid growth, with small, dense, cheerful green foliage, giving it a grace and elegance possessed by no other hardy climber. The flowers appear in the greatest profusion during August and continue until late in the fall, are of a white color and most deliciously fragrant. Strong roots 50 cts.

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 cts.

HEDERA Helix (Evergreen Ivy). Leaves large and luxuriant; a standard vine. 25c. to 75c. Helix tricolor (Tricolor-leaved Ivy). Leaves green, white and rose; very pretty. 50 cts.

HUMULUS lupulus (Hop Vine). A rapid grower; very ornamental. 30 cts.

LONICERA Belgica (Honeysuckle). Flowers all summer; very fragrant. 50 cts.

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 cts.

MENISPERMUM Canadense (Moon Seed). A slender-growing vine, producing berries; ornamental in fall. 50 cts

PERIPLOCA Græca (Virginia Silk Vine). Foliage long, narrow and shining. 50 cts.

WISTARIA Sinensis (Chinese Blue Wistaria). Flowers pale blue, in June: a superb climber for any place. 75 cts. Sinensia alba. The best white variety. \$1.

DECIDUOUS HARDY SHRUBS, ETC.

AMYGDALUS fl. pl. alba (Double White-flowering Almond). A beautiful early-flowering shrub. 75 cts.

fl. pl. rubro. A variety or 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 cts.

BERBERIS vulgaris (European Barberry). A handsome shrub; yellow flowers, followed in fall with scarlet fruit. 50 cts.

atropurpurea. A purple-leaved variety of the above. 50 cts.

Thunbergi (Japan Barberry). Of close, compact growth; the flowers come in May, and the fruit becomes ornamental in July, continuing up to winter time. 50 cts.

CLETHRA alnifolia. Leaves light green; flowers white and very fragrant. 40 cts.

CALYCANTHUS floridus (Sweet-scented Shrub). Flowers chocolate-color; fragrant, like strawberries. 50 cts.

CHIONANTHUS Virginica (White Fringe). Leaves large, pointed and shining; flowers pure white, feathery or fringe-like. A useful lawn tree. 75 cts.

COLUTEA Halepica. A rapid-growing and attractive shrub, producing reddish bladder-like pods. Very ornamental. 50 cts.

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.

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.

DECIDUOUS HARDY SHRUBS, ETC., continued

Cornus alba sanguinea. Remarkable in winter for the red color of its branches. 50 cts. sanguinea variegata. Having very ornamental green foliage, striped with white during the whole season. 50 cts.

CORYLUS (Hazel). A distinct, very ornamental shrub; the leaves are of a deep dark red color, almost black. 75 cts.

CRATÆGUS alba plena (White-flowering Hawthorn). Foliage and flowers very ornamental. 75 cts.

coccinea fl. pl. Flowers double, red, very large. 75 cts.

COTONEASTER rotundifolia. Low-spreading shrub, bearing white flowers. 60 cts.

CYDONIA Japonica carnea fl. pl. (Japan Quince). Flesh-colored double flowers, produced early in spring. 75 cts.

Japonica rubra grandiflora (Red Japan Quince). Large red flowers; very showy, 50 cts. CYTISUS Laburnum (Golden Chain). Drooping yellow flowers; a handsome small tree. \$1.

DAPHNE Cneorum. A choice, low-growing bush, bearing its sweet-scented rosy white flowers for several weeks of midsummer. 75 cts.

DEUTZIA crenata fl. pl. alba. Flowers double white, tinged with pink. One of the best shrubs in cultivation. 50 cts.

gracilis. Dwarf, compact; pure white. 35 cts. scabra (Rough-leaved Deutzia). Bearing beautiful white spiral flowers. 50 cts.

EUONYMUS Americanus. Shining green foliage, scarlet berries; fine in fall. 50 cts.

latifolius (Burning Bush). Vigorous grower; scarlet berries, larger than the preceding. 50 cts.

FAGUS cuprea (Copper Beech). Leaves purple, early in the season. \$1.50 to \$5. laciniata (Cut-leaved Beech). Cone-shaped and compact; leaves showy. \$1.50 to \$3. FORSYTHIA viridissima (Golden Bell). The best early-flowering shrub. 75 cts.

GENISTA scoparia (Scotch Broom). Yellow; flowers in May. 40 cts.

HIBISCUS Syriacus atrorubens (Althæa, or Rose of Sharon). Showy purple flowers. 35C. foliis variegatis. Variegated foliage; highly ornamental. 60 cts.

HYDRANGEA paniculata grandiflora. Immense white flowers; one of the finest shrubs in cultivation. 75 cts. to \$2.

hortensis. Changeable rose-colored flowers; very popular. 50 cts.

ITEA Virginica. A very pretty shrub, bearing large, erect spikes of white flowers, making a fine appearance for a long time. 50 cts.

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 cts.

LONICERA Tatarica (Upright Honeysuckle). Pink flowers in May; handsome. 40 cts. Tatarica alba. A pretty upright shrub; white flowers in spring. 50 cts.

MAGNOLIA conspicua. A Chinese tree producing large white flowers in spring. \$2 to \$5. Soulangeana. Like above, but flowers are purple and white. \$1.50 to \$5.

PHILADELPHUS coronarius (Mock Orange, or Syringa). Strong-growing; pure white fragrant flowers in June. 50 cts.

PRUNUS Sinensis (Double White-flowering Plum). Very pretty. 75 cts.

Myrobolana (Pissardii). A purple-leaved Plum; there is always a rich purple foliage till autumn. 50 cts.

RIBES aureum (Missouri Currant). Shining glabrous leaves; early yellow flowers 35 cts.

RHUS Cotinus (Purple Fringe, or Smoke Tree). A beautiful low-growing tree, covered with dark seed-vessels like a purple mist; very showy. 75 cts. glabra laciniata (Cut-leaved Sumac). Leaves of large size, deeply cut and drooping

gracefully. Foliage scarlet in autumn. 50 cts.

SALISBURIA adiantifolia (Maidenhair Tree). A Chinese tree of slow growth and distinct leaves. One of the most beautiful trees in cultivation. \$1. SPIRÆA Billardii. Pink-flowered; a late-blooming species. 50 cts.

prunifolia fl. pl. (Plum-leaved Spirea). Double white flowers. 40 cts.

Reevesiana fl. pl. Clusters of double white flowers, early in the spring. 50 cts.

SYMPHORICARPUS racemosus. (Snowberry). White waxy berries in autumn; very ornamental. 50 cts.

SYRINGA vulgaris (Common Lilac). Purple, sweet-scented flowers. 50 cts.

vulgaris alba. White, sweet-scented; very delicate. 50 cts.

vulgaris Persica (Persian Lilac). Small-leaved; purple flowers of a different shade. 50c.

TAMARIX Africana. Beautiful feathery foliage; makes a a fine small tree. 50 cts.

DECIDUOUS HARDY SHRUBS, ETC., continued

VIBURNUM plicatum (Double Japan Snowball). Distinct and good; of upright growth, with plaited leaves, and many heads of pure white flowers. 50 to 75 cts.

WEIGELA amabilis. Pink flowers; free bloomer. 50 cts. amabilis alba. White; very showy. 50 cts.

variegata. Beautiful varigated foliage. 50 cts. floribunda. The flowers are crimson, with projecting white stamens; quite distinct and valuable. 50 cts.

VITEX Agnus-Castus. A handsome-leaved shrub, bearing panicles of lilac-blue flowers, and the foliage is nicely scented. 50 cts.

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

CARNATION PLANTS

The varieties herein listed include some of the newer and best sorts that can be grown, either for profit or pleasure.

Winsor. This variety is clear pink in color, shade between Enchantress and Mrs. Thos. W. Lawson, but is better than either of these varieties, A good grower and producer. 2½-in. pots, \$3 per doz., \$20 per 100.

White Enchantress. Pure white sport of Enchantress. 21/2-in. pots, \$3 per doz., \$20 per 100.

Helen M. Gould. 21/2-in. pots, \$3 per doz., \$20 per 100.

Melody. Daybreak shade; good grower. 2½-in. pots, \$3 per doz., \$20 per 100.

Victory. Grand scarlet; great producer. 2½-in. pots, \$2 per doz., \$15 per 100.

Robert Craig. Finest scarlet and greatest producer yet introduced. 2½-in. pots, \$2 per doz., \$15 per 100.

Variegated Lawson. 21/2-in. pots, \$2 per doz., \$15 per 100.

Lady Bountiful. Grand white. \$1.25 per doz., \$8 per 100.

Nelson Fisher. A good white. \$1.25 per doz., \$8 per 100.

Enchantress. Beautiful shell-pink. \$1.25 per doz., \$8 per 100.

Harlowarden. Very deep maroon, good color. \$1 per doz., \$6 per 100.

CHRYSANTHEMUM NOVELTIES, 1907

The varieties herein listed are all grown by the well-known expert, Chas. H. Totty, Madison, N. J., and are pleased to inform our customers that we shall be ready to ship in February, 1907.

A. H. Lee. Crimson.

A. L. Stevens. Yellow.

A. H. Prior. Chestnut.

Buttercup. Yellow.

George Laurence. Orange.

Lady Lennard. Golden amber.

Miss Mary Godfrey. Yellow.

Miss Miriam Hankey. Pink.

Mrs. A. T. Miller. White.

Mrs. Henry Barnes. Old-rose.

Mary West. Yellow.

Money-Maker. White.

Reginald Vallis. Amaranth.

White Duckham.

Price of any of the above varieties, 50 cts. each, \$5 per doz. We will also carry a full line of all the standard varieties, 25 cts. each, \$2 per doz.



Fertilizers

BRIDGEMAN'S LAWN ENRICHER

This is just the fertilizer to give your lawn that dark green velvety appearance which is so much admired, but, owing to improper treatment, very hard to get. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 100 lbs., \$2.25; ton, \$35. Quantity required, 1,000 lbs. to 1,500 lbs. per acre

BONE MEAL

For General Use. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 100 lbs., \$2.50; ton, \$40.

For Lawns. This grade of bone is very desirable for use as a top-dressing for lawns in the fall or early spring. Ton, \$32.

CLAY'S FERTILIZER

14 lbs., \$1.25; 28 lbs., \$2.25; 56 lbs., \$4; 112 lbs., \$7.

THOMPSON'S VINE MANURE

28 lbs., \$2; 56 lbs., \$3.75; 112 lbs., \$7.

ASHES, CANADA HARD-WOOD (Unleached)

Excellent for lawns. In barrels, 200 lbs, \$3; ton, \$20. Larger quantity prices upon application.

SHEEP MANURE (Pulverized)

Excellent top-dressing for lawns. Can be mixed with soil for greenhouse plants; also a very fine liquid manure. Quantity to acre, I to 2 tons. 5 lbs., 25 cts.; Io lbs., 40 cts.; Ioo lbs., \$2; ton, \$30.

ICHTHEMIC GUANO

Valuable manure for chrysanthemums and greenhouse plants. 28 lbs., \$2.50; 56 lbs., \$4; II2 lbs., \$7.

SOOT, IMPORTED SCOTCH

An excellent fertilizer for stimulating growth and giving a rich dark foliage; also an excellent remedy against slugs, grubs and cutworms when mixed in the surface of the soil. 100 lbs., \$5.

BON ARBOR

This is a soluble fertilizer containing all the elements necessary for plant-life.

Dry Bon Arbor, in cans-

5-lb. cans, mal	ing	30	ga	llo	ns		ca	in, \$1	50 35
7-oz. " " 250-lb. to 300-l		15	,	٠.				lb.,	15
100-lb. boxes	•			٠		•		"	20 25

Liquid Bon Arbor-

			1g 5,000 g	als.	gal.,	\$1	25
	⅓bbls.,		2,500	6.6	- "	I	50
10-gal.		"	1,000	"	6.6	Ι	75
5-gal.		"	500	"	"	I	85
2-gal.		"	200	"	"	2	00
τ-gal.	"	"	100	"	"	2	00

BOWKER'S FOOD FOR FLOWERS

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor; produces rich green growth and profusion of flowers. Small pkg., 15 cts.; large pkg., 25 cts. By mail, 20 cts. and 30 cts.

NITRATE OF SODA

It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Being extremely soluble, it should not be applied until the plants are above ground, using 100 to 500 pounds per acre, mixed with wood ashes or land-plaster. 5 lbs., 30 cts.; 10 lbs., 50 cts.; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$4.

MAPES' CELEBRATED FERTILIZERS

The highest grade commercial fertilizers, their basis being bone, no rock being used in their composition. All fertilizing constituents, nitrogen, potash and phosphoric acid are strictly high-grade and soluble. Mapes' Catalogue, giving analysis and telling how to use these fertilizers, we mail free on application.

Per Per bag, Per

		2, 0 00 lbs.
Potato Manure	\$4 50	\$42 00
Corn Manure	4 50	40 00
Cabbage and Cauliflower Manure 2 50	4 50	40 CO
Vegetable Manure, for all soils	5 00	44 00
Fruit and Vine Manure	5 00	44 00
Orange and Fruit-Tree Manure	5 00	40 00
Grass and Grain Spring Top-dressing	5 00	44 00
Complete Manure, "A" Brand	4 50	40 00
Complete Manure, for general use 2 50	4 50	40 00
Complete Manure, for heavy soils 2 75	5 00	44 00
Complete Manure, for average soils 2 25	4 50	40 00
Complete Manure, for light soils		44 00
"Cereal" Brand, for farm crops 2 00	3 50	32 00

INSECTICIDES

Ant Destroyer. Will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. 1/4 lb. 30c., 1/2 lb. 40c.

Aphis Punk. Is composed of nicotine, wood pulp and chemicals. Light with a match at lower end and allow it to burn without flaming. 60 cts. per box of one dozen rolls. Per case of 12 boxes \$7.

Bordeaux Mixture. For all fungoid diseases, such as mildew and various rots of

grapes, etc. Qt. 50c., gal. \$1.25, 5 gals. \$5. Bug Death. Is a non-poisonous powder, extensively used for cabbage and tomato worms, potato and cucumber bug, etc. Lb. 15 cts., 3 lbs. 35 cts., 5 lbs. 50 cts., 12½ lbs. \$1, 100 lbs. \$7.

Bug Death Duster. For applying above, 25c. Cattle Comfort. Protects cattle, dogs, etc., from flies, gnats and mosquitoes and other insects. Qt. 45 cts., gal. \$1.25, 5 gals \$5.

Copper Solution. A remedy for grape anthrax and mildew, pear and apple scab, carnation and violet rust. Per qt. tin, 65 cts., gal. \$1.50.

Dalmatian, or Persian Insect Powder. One of the safest insecticides for all insects.

¼lb. 15 cts., lb. 40 cts.

Fir Tree 0il. For destroying all insects that infest fruit trees and plants, such as mealy bugs, red spider, greenfly, etc. ½pt. 40 cts., pt. 75 cts., qt. \$1.40, ½gal. \$2.50, gal. \$4.25.

Fir-Tree Oil Soap. A formula of the above fir-tree oil, prepared in soap form. ½-lb. tin 25 cts., 2 lbs. 75 cts., 5 lbs. \$1.75.
Flour of Sulphur. A preventive and cure

for mildew on grape-vines, rose bushes, etc., in or outdoors. Lb. 10 cts., 10-lb. lots 60 cts.

Gishurst Compound. A preparation for preventing and destroying red spider, mealy bug, greenfly, etc. Per box 50 cts.

Hammond's Grape Dust. A powder especially prepared to kill rot and mildew on grapes, etc. 5-lb. package 35 cts., 100-lb. keg \$5.50.

Hammond's Slug-Shot. Lb. 10 cts., 5-lb.

pkg. 30 cts., 10-lb. pkg. 50 cts., 100 lbs. \$4.50.

Kerosene Emulsion. For plant lice of any kind, cabbage worm, scale insects on apple, pear and other trees. Qt. 50 cts., gal. \$1.25, 5 gals. \$5.50.

Lemon Oil. For destroying mealy bugs, scale, thrip, red spider, etc. Directions on cans. ½pt. 25 cts., pt. 40 cts., qt. 75 cts., ½gal. \$1.25, gal. \$2.25, 5 gals. \$10.

Little's Antipest. A sure destroyer of all insect pests. Qt. 75 cts., 1/2-gal. can \$1, gal.

Kil-O-Scale. For destroying San José scale on trees, shrubs, etc. Gal. \$1.50, 5 gals. at \$1.35 per gal., 10 gals. at \$1.25 per gal., 45-gal. barrel at \$1 per gal. One gal. makes 40 gallons for use.

"Nico-Fume" Tobacco-Paper Insecticide.

"Nico-Fume" is worthy of the attention of

all growers. It is packed in special friction top tin-cans; thus preventing loss of nicotine by evaporation. Quart can (24 sheets) 75 cts., gross can (144 sheets) \$3.50.

Nicoticide. Furnigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. Pt., sufficient for 32,000 cubic feet, \$2.50.

Fumigators for above, 50 cts.

Nikoteen Kills the Bugs. A thorough exterminator of mealy bug, thrip, lice and all injurious insects affecting plant life. Per bottle, pint, \$1.50.

Paris Green. Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 25 cts.

Read's Electric "Worm" Eradicator. This preparation is especially valuable to gardeners. Bottles, 50 cts., \$1 and \$3.

Read's "Herbicide" (or Weed Exterminator). This is the most effectual weed-killer known. In quart jugs sufficient to make 5 gallons of liquid, 75 cts.; in half-gallon jugs, sufficient to make 10 gallons of liquid, \$1.25; in one-gallon kegs, sufficient to make 20 gallons of liquid, \$2.25; in five-gallon kegs, sufficient to make 100 gallons of liquid, \$7.50.

Rose Leaf Insecticide. A positive remedy for insects in greenhouses. A strong nicotine solution. Directions on packages. Pt. can 35 cts., qt. can 60 cts., gal. can \$1.75.

Sulpho-Tobacco Soap. A positive exterminator for all insect life on plants in the greenhouse. 3-oz. box 10 cts., 8-oz. box 20 cts, 10-lb. box \$3.

Tobacco Dust. Made from tobacco stems. Lb. 10 cts., 10-lb. pkg. 65 cts., 100 lbs. \$3.

Tobacco Dust. Coarse, for fumigating purposes. 100 lbs. \$3.

Whale Oil Soap. Very effective for scab, green and black fly, mealy bug, etc. Lb. 15c.

Tobacco Stems. For fumigating plants and destroying insects in hothouses, etc. In bales of 100 lbs. \$1.50.

White Hellebore Powder. For destroying the currant worm, rose slug, etc. 1/4 lb. 10 cts., ½lb. 15 cts., lb. 25 cts.

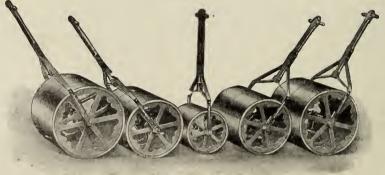
Wilson's Plant Oil. Sure death to scale; dries immediately after application and is harmless to plant life. Pt. can 40 cts., qt. can 75 cts., gal. can \$2.

X. L. All Vaporizing Compound. The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic ft. \$2.25 per bottle; 20,000 cubic ft. \$4.50 per bottle. Vaporizing Lamp and Stand, complete, \$1.50.

X. L. All Liquid Insecticide. For spraying. English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider and all insect pests. Pt. 65 cts., qt. \$1, 1/2 gal. \$1.75, gal. \$3.50.

Horticultural Implements

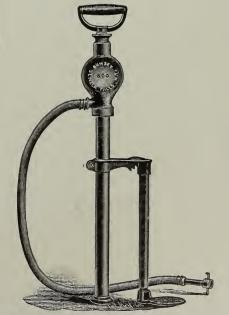
	*
Each	Each
Asparagus Knife, English \$1 50	Garden Reels, English. 10-in \$1 00
Ax, Handled \$1 to 1 75	" Lines. Best braided, 100 ft 75
Bill Hooks, Socket Switching 2 00	" Pencils, English 15
" Yorkshire Strapped 2 00	Gardeners' Gloves pair, \$1.
	Claring Points Van Downer's
Dunse Switching 1 25	Glazing Points, Van Reyper's
Bellows, Powder 1 25	box of 1,000, 75c.
" Liquid 2 00	Grafting Wax lb., 40c .
" Woodason's, Small Powder 1 00	Grubber, Daisy, English 1 25
" Large Powder . 2 00	T7 - 4 - 1 4 -
" Large Powder . 2 00 " Double Cone	Hatchets
	Hoes, Draw 5oc. to 75
Powder 3 00	" Dutch (English). 4- to 10-in.40c.to 90
" Small Liquid . 1 25 " Large Liquid . 2 00	" Warren
" Large Liquid 2 00	" Potato or Prong
Carnation Supports, 2 rings	Horse Boots set of four, \$9.
doz., 50c.; 100, \$3.	Hose. The Hose which we offer is of
3 rings doz., 6oc., 100, \$3.50.	the very best grade of rubber and
Dibble, Garden 50	guaranteed by us in every respect.
Flower Gatherers, English. In 4 sizes .	If same should prove unsatisfactory,
75 cts. to 1 75	through fault of manufacturer, we
Flower Pot Brackets 40 cts. to 1 00	will gladly replace the same, within
Forks, Spading, Short-handled 1 25	a reasonable period.
" Long-handled I 25	$\langle \mathbf{R} \rangle$ Best grade foot, 16c
" Manure, Short-handled 75	Tip-Top foot, roc
	Flootrie foot 700
"Hay	Electric foot, 18c
Ladies Weeding, English . 50c. to 1 co	·Hose Menders, Hudson's
Fruit Pickers, French 60	Box of 6 tubes, 20 bands, 1 pr. pliers. 75
Fumigators—	Hose Menders, Jones' doz., 5oc
Eureka No. 1, house, 10 x 12 1 50	" Cooper's. ¾-in
" No 2 " 12 V 40 2 00	Cooper s. 94-111
" No. 2, " 12 x 40 2 00 " No. 3, " 15 x 100 2 50	doz., 75c
No. 3, 15 x 100 2 50	Knives, Budding, English 75c. to 1 25
Garden Barrows No. 1 (boys') 3,50	" Pruning, English \$1 to 2 00
" No. 2 4 00 " No. 3 4 25	" Grass, Edging, English. 10-in, . 2 00
" " No. 3	Lawn Mowers, Imperial High-Wheel:
" No. 4 5 00	
Garden and Lawn Rollers. Prices net:	14-in. cut net, 8 co
	16-in. cut net, 9 00
Face Diam. Lbs.	18-in. cut net, 10 00
2-sec $7\frac{1}{2}$ -in. 15-in. about 125 . 8 oo	20-in. cut net, 11 00
I-sec 20-in. 20-in. " 220 . I3 00	
2-sec 12-in. 20-in. " 300 . 14 50	Lawn Mower, Horse, Coldwell's Imp'd:
2-sec 7½-in. 15-in. about 125 . 8 oo 1-sec 20-in. 20-in. " 220 . 13 oo 2-sec 12-in. 20-in. " 300 . 14 50 3-sec 12-in. 20-in. " 450 . 23 oo	30-in. cut, complete net, 60 00
2-sec 12-in. 24-in. " 400 . 20 00	35-in. cut, complete net, 75 00
Dunk Hand I Dallan	40-in. cut, complete net, 90 co
Dunham Hand Lawn Roller—	Lawn Mowers, Victory. 14-in 9 00
No. Diam. Sections Lbs.	
115-in2125900	16-in
215-in318012 00	18-in
620-in121013 50	20-in
9 20-in 3 275 17 00	22-in
20 24-in 4 425 27 00	24-in
	2
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Dunham's Hand Lawn Rollers

HORTICULTUI		
Lawn Mower Charpener Acme	E	ach
Lawn Mower Sharpener, Acme	₽ ∪	50
Mole Traps, Olmsted's Improved "English. For frames	1	50
Moss, Sphagnum bbl., \$2 bbl., \$2		50
Picks Mattocks and Grub Mattocks	I	75
Pruner, Gooseberry, English		25
Pruner, Gooseberry, English Blackberry, English		25
Pumps, Spraying		75
" Myers' Rucket Spray	~	00
" Hydropult Force, with 3 ft. of	4	00
½-in. discharge hose and		
Lilly nozzle	9	00
Acting Spray, with me-		
chanical agitator, with 3-ft.		
suction pipe strainer	ΙI	50
With suction pipe strainer		•
5 ft. 1/2-in, hose and Lilly		
nozzle	13	00
" " Galvanized	4	50
With Auto-Pop. \$1 extra.	4	30
Putty Bulbs. Elastic	I	00
Plant I shale Wooden Detand Condon	Per	100
Plant Labels, Wooden, Pot and Garden:	#_	7.5
5 in., painted 1,000, \$0	₽U	20
6-in., painted 1,000, \$1.50,		25
8-in., painted 1,000, \$4.		50
12-in., painted 1,000,\$5.		65
4 in., painted 1,000, 90c 5 in., painted 1,000, \$1.25 . 6-in., painted 1,000, \$1.50 . 8-in., painted 1,000, \$4 . 12-in., painted 1,000, \$5 . Plant Stakes, Round Green Tapering : 11/4 feet		
- f4	-	00
v/ C .		00 50
3 feet		50
3½ feet		00
4 feet	5	00
5 feet	6	00
3 feet	_	20
1 feet	6	50
5 feet	8	50
6 feet	IO	00
Bamboo Canes 1,000, \$9.	Ι	25
5 feet	Ea #∓	ich
"Wooden Lawn	ĎΙ	50
Saws, English, Pruning 75 cts. to	2	00
" Socket or Pole	ī	00
" Double Edge		75
"Double Edge Scissors, Bow Pruning, English . 75c. to "Grape or Thinning \$1 to Shears, Hedge, Pruning Notch, fly nut:	I	25
Shears, Hedge Prining Notch fly nut:	1	50
7½-in., English	2	25
8-in	2	50
9-in	2	75
" Grass Border, English. 9-in.		75
io-in		50
"Branch or Lopping \$2.25 to	_	25 50
"Slide Pruning, Wood Handle.	3	50
\$3.50 to		75
" Ladia, Candan		50
" Ladies' Garden	Ι	75

	0, 0011111						F	ach
Sickles, E	nglish			. 50	cts	. to	50	75
Sickles, E Scythes, I	Best En	glish			\$1.50	o to	2	00
Scythe Sn	aths.							80
Scythe St	ones. Er	nglish						15
Scythe Ri								15
Spud, Gar								50
	h Weed	ing H	look					50
								60
Spades, A		hort-h	andl	ed			I	25
* "		ong-h					I	25
Shovels,		hort-h					I	25
"	" L	ong-h	andle	ed. r	point	ed.	Ι	25
Sets, Lad							2	25
" "		"	26.		36-i	n	3	00
			6.6		45-i		4	00
Sprinklers	. Rubb	er			TO -		I	00
"	, 1000		gle-l	Vecl	τ.		I	00
66	Lawn		· ·		cts	. to	3	75
Syringes,							4	00
J, goo,	21151	161/4		66	CI.	• ;	6	00
66	"	181/2		"	•		7	50
6.6	66	18-i		"	•		7	00
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"	"		ickle				10	00
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6.6	"	No. 2						75
"	6.6	No. 3			" "		3	00
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" "							I	25
	10-ft				• •		I	25 50
	10-11						1	20



. Rumsey's Superior Double Acting Spray Pump

HORTICULTURAL IMPLEMENTS, continued

Each	UNION FLOWER TUBS, continued
Tree Scrapers	No. Diameter Height Price
Trellis, Fan-shaped 10 cts. to 1 00	1 11 inches \$0 90
Trowels, English Garden 50 cts. to 1 25 '' Transplanting 1 00	2 13 14/2 1 10
// 01 1 1 1	3 15 " 16 " 1 50 4 18 " 20 " 2 25
Turfing Iron, or Sod Cutter 4 50	$5 \cdot \cdot \cdot \cdot 21$ " $\cdot \cdot \cdot \cdot 34$ " $\cdot \cdot $
Watering Pots, French, with long spout	0
and brass bow handle.	CEDAR TREE TUBS
6-qt	No. Outside diam. Stave length Price
8-qt 2 75	o 27 inches 24 inches \$6 00
Watering Pots, Philadelphia Pattern,	1 25 " 22 " 5 00
with two copper-faced roses.	2 23 20 4 50
4-qt	3 21 4 00
6-qt	5 16 " 14 " 3 50
10-qt	6 14 " 12 " 2 50
12-qt 3 00	7 13 " 11 " 2 25
Watering Pots, Ordinary Green.	8 12 " 10 " 2 00
10-qt 85	
12-qt	ROLLING STANDS
16-qt	Will take Per doz.
Wasders Everleier Hand	Outside diam. pot of Per doz. Enameled diam. at Plain green or bottom
Weeders, Excelsior Hand	bottom white 12 inches \$6 00 \$7 80
" Cleveland's Lawn 50	
Flower Pots, Standard— Doz. 100	14 '' II '' 7 20 9 00 16 '' I3 '' 9 00 10 80
2-in \$0 10 \$0 60	18 " 15 " 10 00 12 00
2½-in	20 " 17 " 12 00 15 00
3-in	22 " 20 " 15 00 18 00
4-in	
5-in 45 2 75	FIBER WARE SAUCERS
6-in	In Par von Crates Enameled Enameled
7-in	ontain green white
7-in	contain green white 4 \$7 50 100 \$11 00 \$13 00
7-in	4 \$7 50 100 \$11 00 \$13 00 5 7 75 100 11 50 13 50
7-in	contain green white 4 \$7 50 100 \$11 00 \$13 00
7-in	4\$7 50100\$11 511 50\$13 50\$100\$11 50\$100\$10 <td< th=""></td<>
7-in	4 \$7 50 100 \$11 00 \$13 00 5 .
7-in.	4 \$7 50 100 \$11 00 \$13 00 5 7 75 100 11 50 13 50 6 8 00 100 12 00 14 00 7 8 80 100 13 00 15 00 8 9 40 100 14 00 16 00 9 10 40 50 15 60 18 00 10 11 00 50 16 60 20 00
7-in.	ST SO Contain green White
7-in.	4 \$7 50 100 \$11 90 \$13 90 5 . . 7 .
7-in.	A
7-in.	4 \$7 50 100 \$11 90 \$13 90 5 . . 7 .
7-in.	A
7-in.	Mile
7-in.	Mile
7-in.	Mile
7-in.	A
7-in.	10
7-in.	State Stat
7-in.	11
7-in.	A
7-in.	A
7-in.	State Stat
7-in.	State Stat
7-in.	A

J. HORACE MCFARLAND CO., HORTICULTURAL PRINTERS HARRISBURG, PA



1907

HIGH-GRADE SI

Mark Labor Town