

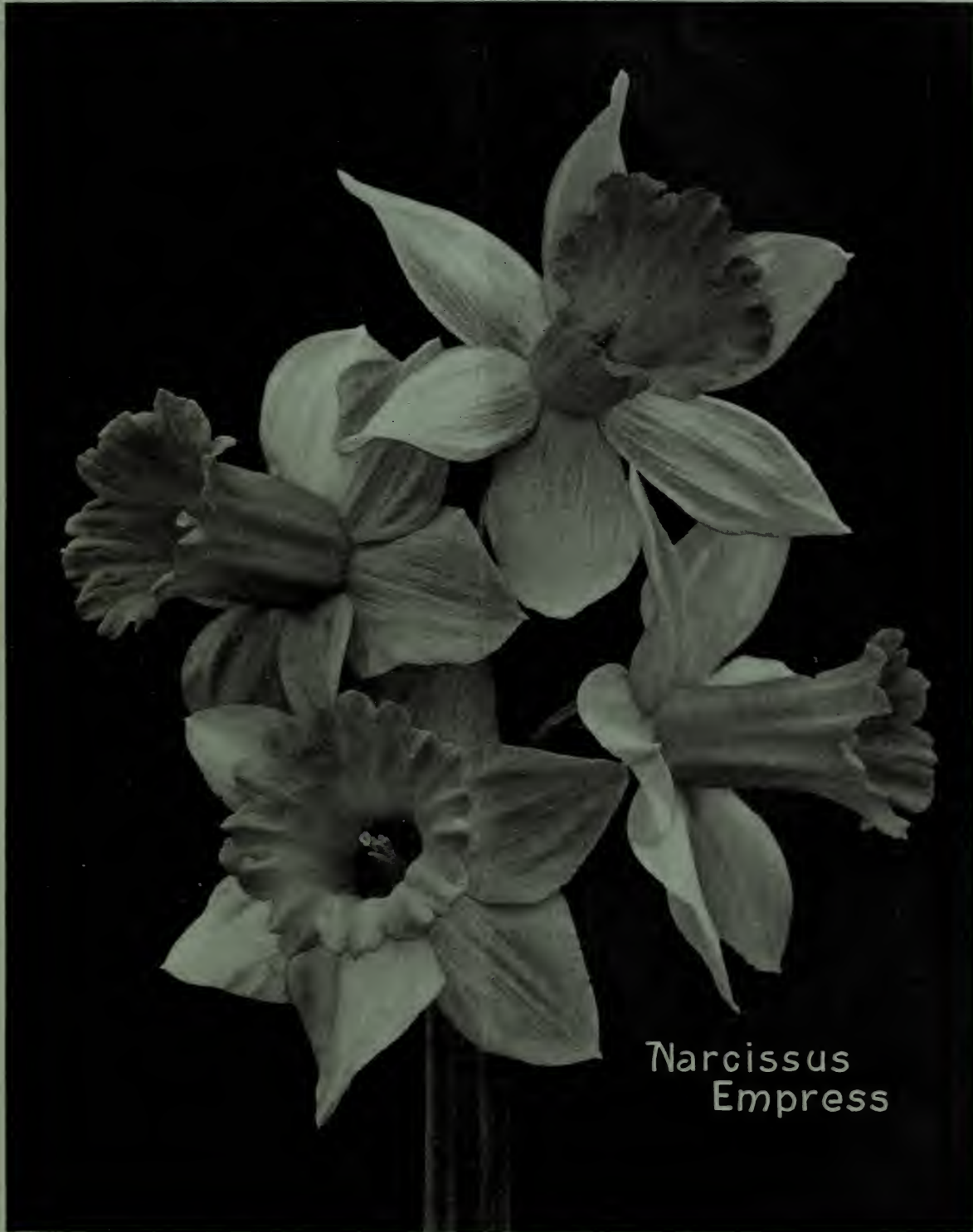
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



6273

**1921** **Bulbs & Seeds** **1921**  
FOR AUTUMN PLANTING



Narcissus  
Empress

**I. N. SIMON & SON, *Seeds, Bulbs and Plants***  
438 Market St., Philadelphia, Pa., U. S. A.

# Perfection Bulbs and Seeds for Autumn Planting

Weight in pounds	Local	PARCEL POST ZONE							
		1st and 2d. Up to 150 miles from Philadelphia	3rd. 150 to 300 miles from Philadelphia	4th. 300 to 600 miles from Philadelphia	5th. 600 to 1000 miles from Philadelphia	6th. 1000 to 1400 miles from Philadelphia	7th. 1400 to 1800 miles from Philadelphia	8th. Over 1800 miles from Philadelphia	
1	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	\$0.11	\$0.12	
2	.06	.06	.08	.11	.14	.17	.21	.24	
3	.06	.07	.10	.15	.20	.25	.31	.36	
4	.07	.08	.12	.19	.26	.33	.41	.48	
5	.07	.09	.14	.23	.32	.41	.51	.60	
6	.08	.10	.16	.27	.38	.49	.61	.72	
7	.08	.11	.18	.31	.44	.57	.71	.84	
8	.09	.12	.20	.35	.50	.65	.81	.96	
9	.09	.13	.22	.39	.56	.73	.91	1.08	
10	.10	.14	.24	.43	.62	.81	1.01	1.20	
11	.10	.15	.26	.47	.68	.89	1.11	1.32	
12	.11	.16	.28	.51	.74	.97	1.21	1.44	
13	.11	.17	.30	.55	.80	1.05	1.31	1.56	
14	.12	.18	.32	.59	.86	1.13	1.41	1.68	
15	.12	.19	.34	.63	.92	1.21	1.51	1.80	
16	.13	.20	.36	.67	.98	1.29	1.61	1.92	
17	.13	.21	.38	.71	1.04	1.37	1.71	2.04	
18	.14	.22	.40	.75	1.10	1.45	1.81	2.16	
19	.14	.23	.42	.79	1.16	1.53	1.91	2.28	
20	.15	.24	.44	.83	1.22	1.61	2.01	2.40	
21	.15	.25	.46	.87	1.28	1.69	2.11	2.52	
22	.16	.26	.48	.91	1.34	1.77	2.21	2.64	
23	.16	.27	.50	.95	1.40	1.85	2.31	2.76	
24	.17	.28	.52	.99	1.46	1.95	2.41	2.88	
25	.17	.29	.54	1.03	1.52	2.01	2.51	3.00	
26	.18	.30	.56	1.07	1.58	2.09	2.61	3.12	
27	.18	.31	.58	1.11	1.64	2.17	2.71	3.24	
28	.19	.32	.60	1.15	1.70	2.25	2.81	3.36	
29	.19	.33	.62	1.19	1.76	2.33	2.91	3.48	
30	.20	.34	.64	1.23	1.82	2.41	3.01	3.60	
31	.20	.35	.66	1.27	1.88	2.49	3.11	3.72	
32	.21	.36	.68	1.31	1.94	2.57	3.21	3.84	
33	.21	.37	.70	1.35	2.00	2.65	3.31	3.96	
34	.22	.38	.72	1.39	2.06	2.73	3.41	4.08	
35	.22	.39	.74	1.43	2.12	2.81	3.51	4.20	
36	.23	.40	.76	1.47	2.18	2.89	3.61	4.32	
37	.23	.41	.78	1.51	2.24	2.97	3.71	4.44	
38	.24	.42	.80	1.55	2.30	3.05	3.81	4.56	
39	.24	.43	.82	1.59	2.36	3.13	3.91	4.68	
40	.25	.44	.84	1.63	2.42	3.21	4.01	4.80	
41	.25	.45	.86	1.67	2.48	3.29	4.11	4.92	
42	.26	.46	.88	1.71	2.54	3.37	4.21	5.04	
43	.26	.47	.90	1.75	2.60	3.45	4.31	5.16	
44	.27	.48	.92	1.79	2.66	3.53	4.41	5.28	
45	.27	.49	.94	1.83	2.72	3.61	4.51	5.40	
46	.28	.50	.96	1.87	2.78	3.69	4.61	5.52	
47	.28	.51	.98	1.91	2.84	3.77	4.71	5.64	
48	.29	.52	1.00	1.95	2.90	3.85	4.81	5.76	
49	.29	.53	1.02	1.99	2.96	3.93	4.91	5.88	
50	.30	.54	1.04	2.03	3.02	4.01	5.01	6.00	
51	.30	.55	1.06						
52	.31	.56	1.08						
53	.31	.57	1.10						
54	.32	.58	1.12						
55	.32	.59	1.14						
56	.33	.60	1.16						
57	.33	.61	1.18						
58	.34	.62	1.20						
59	.34	.63	1.22						
60	.35	.64	1.24						
61	.35	.65	1.26						
62	.36	.66	1.28						
63	.36	.67	1.30						
64	.37	.68	1.32						
65	.37	.69	1.34						
66	.38	.70	1.36						
67	.38	.71	1.38						
68	.39	.72	1.40						
69	.39	.73	1.42						
70	.40	.74	1.44						

## PARCEL POST AND EXPRESS SHIPMENTS

Shipments of 30 pounds or more beyond third zone are cheaper if sent by express. If wanted by parcel post, add postage according to table opposite.

## DELIVERIES

All of our bulbs or seeds are well packed to withstand transportation and safe delivery to purchaser.

We guarantee safe delivery to Railroads or Express Companies, and there our responsibility ends.

We deliver free in the United States Vegetable and Flower Seeds by the packet, ounce, quarter pound or pound at catalog prices, also all single bulbs as quoted.

Purchasers pay transportation charges on all Bulbs except where noted, and on Peas, Beans, Farm, Grass, Clover Seed, Insecticides, Fertilizers, Implements and all sundries.

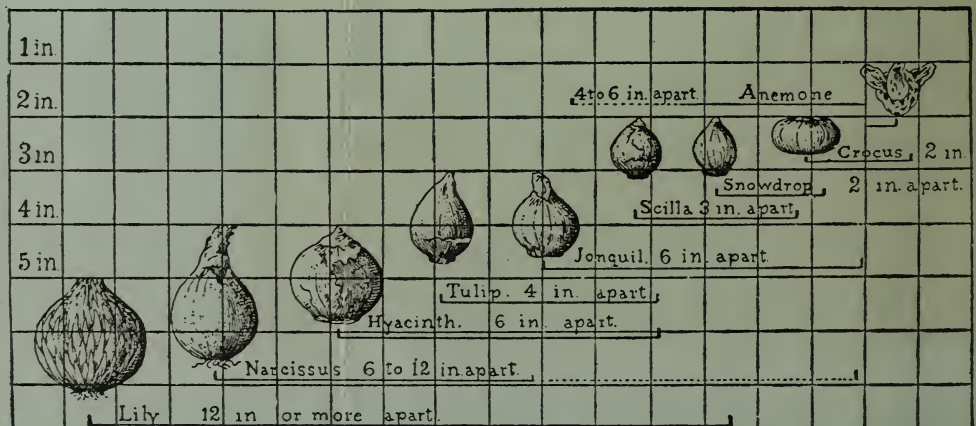
If goods are to be sent C. O. D., 25% of amount must accompany order.

**TERMS OF GUARANTEE**—The bulbs and seeds offered in this catalog have been carefully grown and selected and we believe them to be true to name and first class in every respect, but we cannot guarantee the crop, as too many conditions enter into it; therefore we give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once, and if the money has been paid for them it will be refunded.

## I. N. SIMON & SON

WESLEY D. SIMON

NORVAL E. KIRBY



Bulbs indoors do not require such deep planting as indicated in the diagram, there being no danger from frost to guard against. Cultural directions for bulbs in the house are given in pages following in connection with the various varieties.



QUANTITY	NAMES OF SEEDS, ETC., WANTED	PRICE	

Please do not write below this line.

Total amount of Order

Laid out by		No. of Packages		
Route		Postage		
Checked by		Insured		
Date Shipped				

## TO OUR PATRONS

It is with pleasure that we present our Fourth Annual Bulb Catalogue. We extend to our patrons our best thanks for all past favors and hope for a continuance of some. We can assure our customers that the bulbs we offer are of the highest quality, and we are also pleased to report a material reduction in the price. We would suggest to our customers the advisability of placing their orders early, so as to avoid disappointment. Thanking you again, we are,

Yours very truly,

I. N. SIMON & SON

## HYACINTHS

(Ready September 15th)

The Hyacinth is one of the most beautiful, as well as the most fragrant of the winter and early spring flowering hardy bulbs. For house culture in the winter there is nothing in cultivation more beautiful, and for the garden in early spring they deservedly stand foremost in the list of all spring flowering bulbs. They are also adapted for growing in water in the house.

**INDOOR CULTURE**—The bulbs can be planted from September to December in a compost made up of one-third each good garden loam, leaf soil and sand mixed together. The bulbs may be planted in pots, bulb pans and window boxes. After thoroughly watering the bulbs should be put in a dark, cool place for six to eight weeks so as to become rooted. At the end of that time it will be found that top growth has begun and when about one inch high may be brought gradually to the light.

**OUTDOOR CULTURE**—Plant bulbs any time from October until the ground is frozen solid. Set the bulbs so that their tops are three or four inches below the surface and six to ten inches apart, in any good, well-drained garden soil. A slight covering with straw, leaves or ashes is advisable to protect the bulbs during the winter. Do not cover until the ground is frozen. Remove the covering in early spring, when severe freezing is over.

**GLASS CULTURE**—Colored glasses are best. Fill glasses with water, until the base of each bulb rests on the water, and set away in the dark as directed above for pot culture. As fast as the water in the glasses evaporates replenish, and if the water becomes impure, change it, cleansing the roots well. A small piece of charcoal in the glass will keep the water pure for a long time. When there is a good growth of roots, bring the glass to the light and keep in a cool room near a window, but not in a close, warm room or near a fireplace. Keep the glasses sufficiently filled with water.

### EXTRA SELECTED LARGE SIZE BULBS

Our list is taken from among the most desirable varieties and comprises those best suited for house culture or forcing.

By parcel post, add postage at zone rate. See inside cover.

Weight, 3 lbs. per doz.; 22 lbs. per 100 (packed weight).

Price, each, 12c.; doz., \$1.25; 100, \$8.50

Special prices on larger quantities.



### Single White and Blush

**La Grandesse**—Pure white; very large spikes and bells. One of the leading forcing varieties.

**L'Innocence**—A pure white. One of the best for forcing or bedding.

**Madame van der Hoop**—Pure white; early; large bells.

### Single Blue and Purple Shades

**Grand Maitre**—Deep lavender blue; extra large truss.

**King of the Blues**—Rich dark blue, fine, close spike. One of the best for forcing.

**Perle Brilliant**—Sky blue, tinged lilac; the finest light blue.

**Queen of the Blues**—Beautiful azure blue; large bells; handsome truss.

### Single Red and Rose

**Gigantea**—One of the best blush pink varieties. Very large truss of closely set bells.

**Roi des Belges**—Crimson-scarlet. Extra Fine.

**Gertrude**—Bright rosy red; excellent flower-spike; very distinct.

**La Victorie**—Bright glistening red when grown in the open; under glass a dark pink. Large truss, medium bells.

**Lady Derby**—Soft blush pink; strong stems, with large bells; fine for bedding or pot culture.

### Single Yellow

**City of Haarlem**—Bright golden yellow; the best of all yellows.

Six Bulbs, Any One Variety, at Dozen Rate; 25 Bulbs at 100 Rate

## FRENCH ROMAN HYACINTHS Ready Sept. 1st

A charming and distinct class of hyacinths, extensively grown by florists for winter cut flowers. They force readily in the house, but are not recommended for outdoor planting. Each bulb gives three or four graceful flower spikes, and by successive plantings they can be had in flower from November to March. The delightfully fragrant flowers are more slender and somewhat smaller than the ordinary hyacinth, but are considerably earlier. The best effect is produced by planting four or five bulbs in a medium-sized pot.

Weight: 2 lbs. per doz.; 10 lbs. per 100 (packed weight).  
Pure White, extra large size—  
11c. each; \$1.25 doz.; \$8.00, 100; \$70.00, 1000

By Parcel Post add postage at zone rate. See inside cover.

## BEDDING HYACINTHS

(Ready September 15th)

### Simon's Perfection Mixture

These are a little smaller than our Extra Selected large size bulbs offered on Page 1, and are fine flowering stock and well adapted for pot culture and high-grade bedding where distinct shades of color are desired. We can furnish them in the following varieties at the uniform price of 8c. each; 75c. doz.; \$5.50, 100; \$50.00, 1000. By Parcel Post add postage at zone rates. See inside cover. Write for quotations on larger quantities.

Weight: 2 lbs. per dozen, 16 lbs. per 100 (packed weight).

- Single Pure White,
- Single Blush White,
- Single Red,
- Single Rose,
- Single Dark Blue,
- Single Light Blue,
- Single Yellow,
- Mixed, All Colors.

## MINIATURE HYACINTHS

(Ready September 15th)

This class of Hyacinths should be used more extensively, as they can be readily grown indoors in soil or fibre. They are the smaller bulbs of Dutch Hyacinths and can be planted closer either in Boxes or Outdoors. This variety is a splendid substitute for the French Roman Hyacinths.

By Parcel Post add postage at zone rate. See inside cover.

Weight: 2 lbs. per doz.; 10 lbs. per 100 (packed weight).  
6c. each; 60c doz.; \$4.00 per 100

- Gertrude—Bright rosy red.
- Gigantea—Blush pink.
- Lady Derby—Soft Blush pink.
- Roi des Belges—Crimson-scarlet.
- L'Innocence—Pure white.
- Grand Maitre—Deep lavender blue.
- Queen of the Blues—Azure blue.
- King of the Blues—Rich dark blue.

## PREPARED BULB FIBRE

The best and most charming way of growing spring bulbs for house and table decoration.



Tulips Grown in Fibre

This material contains all the food for the growing of bulbous plants. It is clean and odorless, and with the addition of a few small pieces of charcoal bulbs can be grown in dishes without any drainage. Plant the bulbs as in soil, first thoroughly moistening the fibre and after planting remove all surplus water from the dishes by placing it on its side.

The bulbs require the same treatment as if planted in soil. Mailing weight, 4 lbs. per peck.

75c. per peck; \$2.50 per bushel.

If wanted by Parcel Post, add postage.



Narcissus Grown in Fibre

Six Bulbs, Any One Variety, at Dozen Rate; 25 Bulbs at 100 Rate; 250 Bulbs at 1000 Rate



# SINGLE EARLY TULIPS

(Ready Sept. 15th)

It is difficult to conceive of anything more brilliant in color than a bed of tulips. Their great variety of color, intense brilliancy and beautiful shading make them universal favorites. Another consideration in their favor is the ease with which they can be cultivated, only requiring good, common garden soil to grow them to perfection. There are no other bulbs which make such a rich and gorgeous display of blossom with so little care and cultivation as tulips.

The Dutch growers have so mastered the art of tulip culture that they are now able to offer bulbs at prices which bring them within the reach of all, and of a quality which leaves nothing more to be desired. The tulips we offer are among the most perfect of flowers in form, wealth of color and variety of markings.

The culture of tulips out of doors is the same as that of hyacinths, except that the bulbs should be planted about three inches deep and three to six inches apart. Tulips are perfectly hardy, so that only a slight protection is required from extremely cold and sharp winds.

Many of the single varieties force readily and have become great favorites in the house in mid-winter. If potted in September and treated as directed for hyacinths, they may be had in bloom in December. Three bulbs in a four-inch pot have been found desirable. When they show a tendency to bloom just above the bulbs they must be kept longer in the dark to draw out the flower stems. A splendid effect is obtained by planting from three to a dozen bulbs in a medium-sized pot.

All single early varieties commence flowering two weeks in advance of other sorts of tulips and are admirably adapted to culture in pots, borders or beds.

By Parcel Post add postage at zone rates. See inside cover. Special prices for larger quantities.

Weight: 1 lb. per dozen; 8 lbs. per 100 (packed weight).



Single Early Tulip

## Choicest Named Varieties

d indicates dwarf varieties; m those of medium height; t tall-growing varieties

### RED AND SCARLET VARIETIES

	Doz.	100
Artus—(m) Bright scarlet; good bedder...	\$0.50	\$3.50
Belle Alliance—(m) Brilliant scarlet; large flower .....	.65	4.50
Cramoise Brilliant—(m) Bright vermillion; large, bold flowers of perfect form.....	.60	4.00

### PINK VARIETIES

Cottage Maid—(d) Pink with white center; an excellent bedder.....	.65	4.50
Pink Beauty—Cherry rose large goblet-shaped flower; very choice variety.....	.75	5.50
Proserpine—Carmine rose; very large; a fine bedder .....	.85	6.50
Rose Grisdelin—(d) Light rose feathered white; fine shape and always in favor; used for bedding or forcing.....	.50	3.50

### WHITE VARIETIES

La Reine—(m) White, daintily tinged with pink; of the white bedders this one is deservedly popular and should be in every selection .....	.60	4.00
White Swan—(m) Pure white; fine bedder..	.65	4.50
White Hawk—(m) The large pure white globular-shaped flowers .....	.70	5.00

### RED AND YELLOW VARIETIES

Duchess De Parma—(t) Orange scarlet-bordered yellow; a very showy bedder.....	.60	4.00
Keiser Kroon—(t) Bright crimson scarlet with clear yellow edge; fine flower; long stemmed; this one should be in every selection .....	.55	3.75
Prince of Austria—(t) Orange scarlet yellow base; a very large flower; deliciously scented; another exceptionally fine bedder .....	.55	4.00

### YELLOW VARIETIES

	Doz.	100
Chrysolora—(m) Clear golden yellow globe-shaped flower; a splendid bedder.....	\$0.55	\$3.75
King of the Yellows—(m) Pure yellow; a very popular bedder.....	.50	3.50
Yellow Prince—(d) Bright yellow; sweet scented .....	.50	3.50

## Simon's Perfection Mixture

This mixture, which is made up of named varieties, is sure to give entire satisfaction.  
Doz. 50c.; 100, \$3.50; 1000, \$30.00.

## Choice Selected Mixed—All Colors

Price, doz., 35c.; 100, \$2.50; 1000, \$22.00

Six Bulbs, Any One Variety, at Dozen Rate; 25 Bulbs at 100 Rate; 250 Bulbs at 1000 Rate

# EARLY DOUBLE TULIPS

(Ready Sept. 15th)

By Parcel Post, Add Postage at Zone Rates. See Inside of Cover. Weight, 1lb. per Dozen; 8 lbs per 100. (Packed Weight).

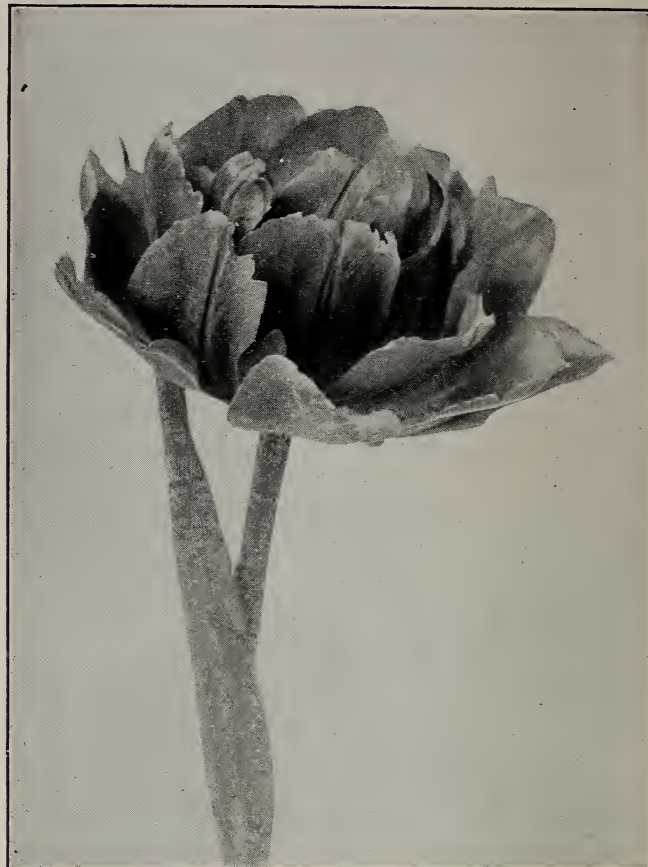
We recommend the following as being especially good for either forcing or bedding:

	Doz.	100
Couronne D'Or—(m) Deep yellow flushed orange red; large flower.....	\$0.65	\$4.50
Emperor Rubrorum—(t) Bright scarlet, yellow center; one of the best scarlet forcers..	.70	5.00
Murillo—(d) Superb blush pink, white shading; a good forcer.....	.50	3.50
Salvator Rose—(m) A lovely deep pink, slightly flushed with white.....	.65	4.50
Tournesoll—(d) Red and yellow, bright red with yellow-tipped petals, yellow center....	.75	5.50
Schoonoord—Pure white, very large.....	.60	4.00

## Simon's Perfection Mixed—All Colors

We maintain in this mixture the same style as in the single varieties, that a well-blended effect may be produced and blooming periods as near together as possible.

Price, doz., 45c; 100, \$3.00; 1000, \$26.00

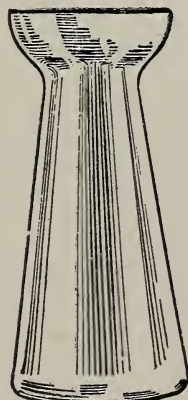


# PARROT TULIPS

(Ready Sept. 15th)

Parrot or Dragon Tulips—This variety is most striking, the petals being cut and slashed and the colors rich and varied, producing a pleasing effect in the garden because of their unique forms and strangely contrasted colors.

Choice Mixed—Doz. 45c.; 100, \$3.25



Hyacinth Glass

## Glasses for Growing Hyacinths

We can supply two styles of these glasses, the tall and short.

Colors: amber, green, blue and clear crystal.

Price, 40c. each; doz. \$1.00

## Earthenware Saucers



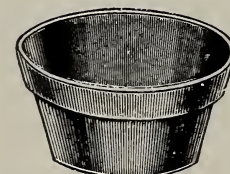
These cannot be sent by Parcel Post.

	Each	Doz.	100
4 inches .....	\$0.04	\$0.43	\$2.48
5 " .....	.04	.43	3.30
6 " .....	.07	.72	4.95
7 " .....	.08	.86	6.60
8 " .....	.10	1.15	9.08
9 " .....	.14	1.45	12.38
10 " .....	.18	2.02	14.85
11 " .....	.22	2.45	18.15
12 " .....	.26	2.88	22.28
14 " .....	.44	4.90	37.13

## Earthenware Bulb Pans

These cannot be sent by Parcel Post.

These are fine for planting with bulbs, for ferns and other compact plants.



	Each	Doz.	100
6 inches diam.....	\$0.10	\$1.08	\$8.91
7 " " .....	.17	1.62	14.85
8 " " .....	.25	2.81	21.45
9 " " .....	.39	4.32	33.00
10 " " .....	.52	5.83	44.55
12 " " .....	1.07	11.88	90.75
14 " " .....	1.75	19.44	148.50

Six Bulbs, Any One Variety, at Dozen Rate; 25 Bulbs at 100 Rate; 250 Bulbs at 1000 Rate

# DARWIN TULIPS

(Ready Sept. 15th)

We strongly recommend this class of Tulips for garden decoration in groups, in the herbaceous border and amongst shrubs.

For convenience in planting we give height in inches.

By Parcel Post add postage at zone rates. (See inside cover.)

Weight—1 pound per doz., 8 pounds per 100 (packed weight).

	Doz.	100
Baron de la Tonnaye—26 inches. Carmine-rose pink, fading to soft pink.....	\$.60	\$4.00
Clara Butt—20 inches. Globular flower; salmon colored, with rose base and external flushing of pink. A choice refined Tulip of pleasing shade.....	.50	3.50
Dream—26 inches. Very large flower, lilac-shaded rose, one that should be in every collection .....	.65	4.50
Euterpe—24 inches. Lilacedged, light lilac, producing very large flowers of strong stems. An attractive variety.....	.65	4.75
Flamingo—26 inches. Delicate flesh-tinted rose, fine oval shaped flower.....	.65	4.50
Inglecombe Yellow—20 inches (The Yellow Darwin). Color, glossy canary; large globe-shaped flowers borne on long stems.....	.55	3.75
King Harold—24 inches. Deep purple red with white face; a splendid variety.....	.70	5.00
La Tulipe Noire—25 inches. Deep black maroon. The blackest of all tulips. Very large flower of fine form.....	.70	5.00
Mme. Krelage—26 inches. Bright lilac rose margined silver rose, center salmon pink.	.70	5.00
Mr. Farncombe Sanders—26 inches. Rosy scarlet, inside cerise pink with white center .....	.75	5.50
Mrs. Potter Palmer—22 inches. Deep glowing purple; fine border variety.....	.65	4.75
Orion—24 inches. Deep scarlet with blue base, of distinct color and large size.....	.65	4.75
Psyche—26 inches. Rich rose, inside shaded silvery rose with pale blue base; large, handsome flowers on long sturdy stems..	.60	4.00
Painted Lady—27 inches. Creamy white, tinged soft heliotrope, resembling a water-lily when open.....	.65	4.50
Pride of Haarlem—24 inches. Brilliant deep salmon, shaded with scarlet.....	.65	4.50
Rev. H. Ewbank—20 inches. Soft lavender violet; very large flower.....	.65	4.50
Sophrosyne—25 inches. Soft rosy lilac, flushed silvery white with blue base.....	.65	4.50



Darwin Tulips

	Doz.	100
The Sultan—20 inches. Rich maroon black with blue base.....	.65	4.50
White Queen—22 inches. Lovely soft white, slightly tinged blush, anthers black; a beautiful large globular, erect flower.....	.65	4.50
William Pitt—22 inches. Very deep crimson with purple sheen on outside petals, very large and distinct.....	.70	5.00

## Simon's Perfection Darwin Mixture

A mixture of the choicest varieties, giving a splendid range of colors.

Price, doz., 45c; 100, \$3.00; 1000, \$27.00

Six Bulbs, Any One Variety, at Dozen Rate; 25 Bulbs at 100 Rate; 250 Bulbs at 1000 Rate

# GIANT SPRING FLOWERING CROCUS (Ready Sept. 15th)

Among the earliest to blossom in spring is the beautiful little flower, lifting its head almost before the snow has disappeared. The showy funnel-shaped flowers borne above the grass-like leaves are most welcome visitors in the early spring sunshine.

Although most showy when massed in large beds, or when planted in lines of distinct colors, a very desirable effect is produced by setting crocuses here and there over the lawn. It is only necessary to lift the turf and insert the bulbs about two inches deep.

Crocuses will care for themselves, blooming very early amid the grass and dying down to the bulb in ample time to be entirely out of the way of the lawn mower. The crocus should be planted in the autumn, in any good garden soil, about three inches deep and about two inches apart, if in beds or borders.

Indoors the crocus can be easily forced if growth is maintained at a low temperature. Use the named sorts and plant from six to a dozen bulbs one inch deep in a pot of ordinary soil, keep cool, well watered, gradually bring to full light and give plenty of fresh air. The crocus may also be flowered in small glasses.



## Giant Named Varieties

	Doz.	100	1000
<b>Baron Von Brunow—Deep purple</b> .....	\$0.35	\$2.25	\$20.00
<b>President Lincoln—Extra large rich purple</b> .....	.35	2.25	20.00
<b>King of the Whites—Handsome pure white</b> .....	.35	2.25	20.00
<b>Mont Blanc—Free bloomer; large white</b> .....	.35	2.25	20.00
<b>Albion—Striped with white and lilac</b> .....	.35	2.25	20.00
<b>Sir Walter Scott—Violet-white</b> .....	.35	2.25	20.00
<b>Mammoth Yellow—An extra large bulb</b> .....	.35	2.25	20.00

Giant Spring Flowering Crocus

## Choice Selected Mixed

The following mixtures are well adapted for bedding, naturalizing or planting in lawns. The bulbs are of a somewhat smaller size than the named varieties, but may be planted closely together.

The colors include a complete selection of all the shades and markings, as well as the self-colors.

Large-flowered shades of White.

Large-flowered shades of Blue and Purple.

Large-flowered, Striped and Variegated.

Large-flowered Golden Yellow.

Price: Doz., 20c.; 100, \$1.25; 1000, \$10.00

Mailed free at dozen prices. By Parcel Post, three lbs. per 100 (packed weight). Consult zone rate, inside front cover.

# WINTER BLOOMING FREESIAS

(Ready September 1st)

Freesias are one of the most popular Winter-blooming bulbs, growing well in ordinary soil and one of the easiest of Winter-blooming bulbs for window culture. The color is pure white; lower petals being touched with yellow.

Freesias should be planted early for the best results—the earlier the better. The vitality of the bulbs is at its highest early in the season. We have these bulbs grown in tremendous quantities by our special growers, and are able to offer larger and better quality bulbs than those generally sold.

## Giant, New Freesia, Purity

The variety is a pure white Freesia that surpasses any other in size, floriferousness and purity of color.

Extra selected bulbs. Doz., 30c.; 100, \$2.00; 1000, \$16.00  
Mammoth bulbs. Doz., 50c.; 100, \$3.00; 1000, \$25.00

By Parcel Post add postage at zone rates. See inside front cover. Mailed free at dozen price. Parcel Post weight, 2 lbs. per 100.

Winter Blooming Freesias

Six Bulbs, Any One Variety, at Dozen Rate; 25 Bulbs at 100 Rate; 250 Bulbs at 1000 Rate



# NARCISSUS OR DAFFODILS

(Ready September 15th)

**INDOOR CULTURE**—Pot bulbs as soon as received in good turfy loam. Set pots in a cool, dark room and keep slightly moist for one or two months, so they may root; then remove to the window for flowering.

**OUTDOOR CULTURE**—In planting bulbs you must be guided by the size to determine the depths and distance apart to plant them. Allow 4 to 5 inches between small bulbs and 6 to 8 inches between large ones. The bulbs will soon fill the space and form compact mass. Plant bulbs from 4 to 6 inches deep, according to size.

By Parcel Post add postage at zone rates. See inside cover. Weight: 2 lbs., per doz., 15 lbs. per 100 (packed weight).

## Medium and Large Single-Trumpet Varieties

**Bicolor Victoria**—Extra large; trumpet clear yellow, perianth, creamy white; very popular.  
Each, 8c.; doz., 85c; 100, \$6.00

**Emperor**—Double nose; immense flower; extra large bulbs. Golden yellow trumpet; perianth primrose.  
Each, 10c.; doz., \$1.00; 100, \$7.00

**Empress**—Double nose; perianth white, trumpet deep yellow; very strong grower. Exceptionally showy and one of the best.  
Each, 10c.; doz., \$1.00; 100, \$7.00

**Sir Watkins**—Extra large, medium trumpet; a grand flower. Orange and yellow cup, perianth primrose.  
Each, 8c.; doz., 65c.; 100, \$4.00

**Golden Spur**—Extra large bulbs. Large, spreading, full, deep, rich yellow perianth and trumpet. A charming, richly perfumed flower, and one of the very best of the Golden Trumpets, flowering early and freely.  
Each, 8c.; doz., 85c.; 100, \$6.00

**Glory of Leiden**—The king of daffodils, one of the largest of the trumpet varieties. Color, trumpet rich yellow, the perianth being pale yellow, making a charming contrast.  
Each, 10c.; doz., \$1.00; 100, \$7.00

**Madam De Graff**—This variety is undoubtedly the queen of daffodils and should be in every collection, the flowers being very large and almost pure white.  
Each 10c.; doz., \$1.00; 100, \$7.00

**Princes**—(Large trumpet) yellow trumpet; sulphur perianth.  
Each, 7.; doz., 65c.; 100, \$4.50

**Poeticus Ornatus**—One of the finest. Pure white; cup margined with scarlet; fragrant. Doz., 50c.; 100, \$3.50

## Double Varieties

These hardy double daffodils are much in demand for outdoor bedding and borders and succeed well for indoor forcing. All are fine for cutting.

	Each	Doz.	100
<b>Alba Plena Odorata</b> (Double Poet's Narcissus or Gardenia Daffodil). Double pure white; very sweet-scented.....	\$0.05	\$0.50	\$3.75
<b>Silver or Sulphur Phoenix</b> —Large, pure white flowers. The largest and finest of the double varieties.....	.07	.75	5.25
<b>Orange Phoenix</b> (Eggs and Bacon—Creamy white and orange, large petals	.07	.75	5.25
<b>Von Sion</b> —The well-known Double Yellow Daffodil. Large, double golden yellow, extra fine for forcing or outdoor culture .....			
<b>First Size</b> (Single nose bulbs).....	.07	.70	5.00
<b>Mammoth Bulbs</b> (Double nose).....	.10	1.00	7.00



Narcissus Trumpet

## SWEET-SCENTED JONQUILS

These delightful flowers are especially graceful when grown in pans or pots, but do equally well outdoors. The slender foliage stalks enhance a most fragrant flower borne in clusters of 2 to 4.

**Single Campernelle Jonquils.** Rich yellow, very fragrant, height, 12 inches. Per doz., 40c.; 100, \$3.50

**Double Jonquils**—Sweet-scented Campernelle. Regulosus. Rich yellow. The largest jonquil. Doz., 40c.; 100, \$3.50

By Parcel Post add postage at zone rates. Weight: One-half lb. per doz.; 3 lbs. per 100.

## Earthenware Flower Pots

These cannot be sent by Parcel Post.



Height and Width inside	Each	Doz.	100	1000
1 inch.....	\$0.03	\$0.19	\$1.48	\$13.50
2 "	.02	.16	1.23	11.25
2 1/4 "	.02	.18	1.40	12.75
2 1/2 "	.03	.24	1.65	15.00
3 "	.03	.28	2.14	19.50
3 1/2 "	.04	.35	2.64	24.00
4 "	.05	.42	3.30	30.00
4 1/2 "	.06	.59	4.45	40.50
5 "	.07	.78	5.94	54.00
5 1/2 "	.08	.97	7.42	67.52
6 "	.10	1.08	8.91	81.00
6 1/2 "	.13	1.30	11.88	108.00
7 "	.17	1.62	14.85	.....
8 "	.25	2.81	21.45	.....
9 "	.39	4.32	33.00	.....
10 "	.52	5.83	44.55	.....
11 "	.78	8.64	66.00	.....
12 "	1.07	11.88	90.75	.....
14 "	1.75	19.44	148.50	.....

Six Bulbs, Any One Variety, at Dozen Rate; 25 Bulbs at 100 Rate; 250 Bulbs at 1000 Rate

# POLYANTHUS NARCISSUS

(Ready September 1st)

For Christmas Blooming

Either in Soil or Stones and Water

Special Quotations on Larger Quantities

**Grand Soleil d'Or**—A splendid variety; large round flowers with lapping petals of bright yellow with orange cups; many of them borne on a stalk, thus forming a big cluster very free bloomer. Each, 10c.; doz., \$1.00; 100, \$7.50

**Paper White Grandiflora**—Flowers pure snow white; desirable for their beauty and delicious odor. This forces admirably and flowers freely in dense culsters; will come to bloom as early as December.

Extra Selected Bulbs—Each, 5c.; doz. 50c.; 100, \$3.50

Mammoth Bulbs—Each, 6c.; doz. 60c.; 100, \$4.00

By Parcel Post add postage at zone rates. See inside cover. Weight, 2 lbs. per doz., 17 lbs. per 100.

**Chinese Sacred Narcissus**—The Chinese Joss Lily. For growing in pebbles and water; can also be grown in soil or fibre. Large bulbs. 15c. each, \$1.50 per doz.

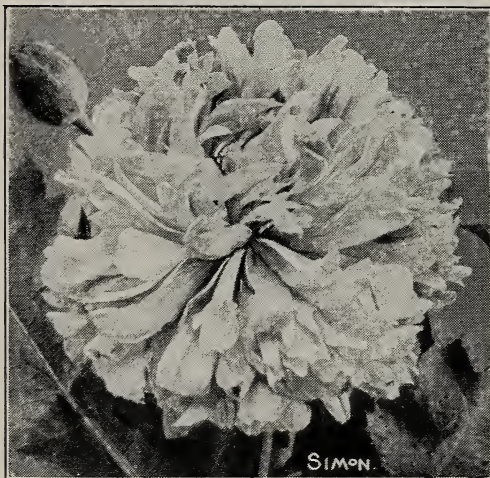
Mammoth Bulbs—25c. each, \$2.50 per doz.

By Parcel Post—Weight, 4 lbs. per doz.

## Pebbles

For growing various bulbs in water.

Qt., 10c.; 4 qts., 30c.; pk., 50c.



## Double Herbaceous Paeonies

(Ready October 1st)

Double Paeonies are too well known to require description. Their popularity is due to the great improvement in them in recent years, their easy culture, the handsome appearance of the plant and the brilliant and striking effect of their massive, finely formed and richly colored flowers. The attention given to them, in Europe and in America, has resulted in the production of many notably fine new varieties. Among hardy, herbaceous perennials, the Chinese paeonies rank about first for lawn or flower border, or shrubbery decoration.

Paeonies require a sunny location and should be planted in good rich soil, care being taken that the crowns are covered with not more than 2 inches of soil. If wanted by Parcel Post add postage; weight, 3 lbs. per dozen.

**Duchess De Nemours**—Outside petals white, center lemon yellow. Each, 50c.; per doz., \$5.00

**Edulis Superba**—Large full-formed flower; brilliant rose pink with silvery reflex. Each, 50c.; per doz., \$5.00

**Festiva Maxima**—Very large pure white with few center petals; usually tipped pink; a handsome variety. Each, 50c.; per doz., \$5.00

**Le Tulipe**—Flesh pink shading to ivory white; petals tipped and striped with carmine. Each, 50c.; per doz., \$5.00

**Madam Leban**—A large and full variety; petals broad, brilliant cherry pink, intermixed with narrow salmon pink petals with silvery reflex. Each, 50c.; per doz., \$5.00

**Rubens**—Deep brilliant crimson with golden yellow stamens in center making a striking contrast. Each, 50c.; per doz., \$5.00



Paper White Narcissus

# LILLIES

By Parcel Post add postage at zone rates.. Weight: 3 lbs. per doz.; 25 lbs. per 100.

## Lilium Candidum

(Annunciation or Madonna Lily)

(Ready in August)

A hardy garden and forcing sort that has long been one of the most popular of all lilies. It is still one of the finest single clear white flowers in cultivation, and its rich perfume is very attractive.

It should be planted in the fall, and usually blooms in June. Outdoors it thrives best where it can remain undisturbed for several years. Height outdoors in the open usually three to four feet.

Extra large Bulbs. Each, 25c.; doz., \$2.50; 100, \$20.00

## Calla

(Ready September 1st)

**Calla Aethiopica**, or Lily of the Nile—The old favorite White Calla Lily. We offer dry roots, as they are superior for winter flowering.

Large Bulbs. Each, 20c.; doz., \$2.00

Extra Large Bulbs. Each, 30c.; doz., \$3.00

Mammoth Bulbs. Each, 40c.; doz., \$4.00

## Lilium Harrisii

(Easter Lily)

Ready for Delivery in August

Our stock of this well-known Bermuda Lily is unsurpassed, and has always proved satisfactory to all who have grown it. This is the best Lily for house culture. Pure white, with long, broad trumpets.

Extra Large Bulbs. Each, 50c.; doz., \$5.00; 100, \$37.50

Selected Bulbs. Each, 25c.; doz., \$2.50; 100, \$17.50

## Old-Fashioned Tiger Lilies

**Splendens (Single)**—Mammoth bulbs.

Each, 25c.; doz., \$2.50; 100, \$20.00

# SIMONS' SUPERIOR QUALITY FLOWER SEEDS

For Late Summer or Early Fall Sowing

In the following list of flower seeds suitable for late summer and fall sowing will be found a list of Hardy Annuals, which, if sown just before the winter sets in, will remain dormant in the ground during the winter and in spring will germinate earlier and give better results than when sown in spring. Seeds of Hardy Perennials, if sown from August to the middle of September, will produce plants of sufficient size to place in their permanent positions and give good results the following spring and summer. Before the severe weather sets in the plants should be covered with leaves, etc.

## Achillea (Milfoil or Yarrow)

The Pearl (P. A.)—A very pretty, hardy flower; pure white; grows two feet high, bearing from spring till frost clusters of small double flowers; fine for cutting. Pkt., 10c.

## Alyssum (Mad Wort)

An ever-popular border flower; requires least care of all flowers; will bloom in six weeks from planting of seed.

For edges of beds or rockeries its color effect is fine.

Little Gem—Very dwarf habit, 4 inches high, very erect.

Oz., 50c; 1/4 oz., 20c.; pkt., 5c.

Saxatile Compactum (Perennial Yellow Alyssum). Pkt., 10c.

## Anchusa (Italica (P) (Alkanet)

Dropmore Variety—A gentian blue perennial, growing about 4 feet high, very attractive. Pkt., 10c.

## Antirrhinum (Snap Dragon) (P. A.)

A well-known, beautiful, stately plant, giving a wealth of bloom in pleasing colors; a great border flower.

## Giant Large Flowering Type

24 to 30 inches tall.

Blood Red—Rich, dark crimson maroon 1/4 oz., 25c.; pkt., 10c.

Cottage Maid—Beautiful pale pink. 1/4 oz., 25c.; pkt., 10c.

Queen Victoria—Pure white. 1/4 oz., 25c.; pkt., 10c.

Yellow—Large, golden yellow. 1/4 oz., 25c.; pkt., 10c.

Giant Flowered—Mixed. 1/4 oz., 25c.; pkt., 10c.

## Intermediate Type

15 to 24 inches high—for bedding.

Daphne—Delicate pink. 1/4 oz., 30c.; pkt., 10c.

Defiance—Fiery Scarlet. 1/4 oz., 30c.; pkt., 10c.

Golden Queen—Rich pure yellow. 1/4 oz., 30c.; pkt., 10c.

Mont Blanc—Pure white. 1/4 oz., 30c.; pkt., 10c.

Half Dwarf—Mixed. 1/4 oz., 30c.; pkt., 10c.

## Aquilegia (Columbine) (P)

This beautiful plant thrives in all kinds of soil, in either sunny or shady spots; possesses graceful foilage; flowers abundantly from early May until last of June; varied colors.

Assorted Long-Spurred Hybrids. Pkt., 15c.

## Bellis Perennis (P)

(Double Daisy)

Favorite perennials producing in spring their handsome, double flowers. Rich soil and cool situation suit them best.

Giant White—Extra large flowers. 1/4 oz., \$1.00; pkt., 10c.

Giant Rose—Mammoth flowers. 1/4 oz., \$1.00; pkt., 10c.

Longfellow—The flowers of this handsome daisy are of enormous size, color a rich dark rose, perfectly double.

1/4 oz., 75c.; pkt., 10c.

Snowball—A fine, large double, free-flowering, white daisy, which is a companion to Longfellow.

1/4 oz., 75c.; pkt., 10c.

Monstrosa Mixed—Flowers frequently attain the size of zinnias. The flower stems are long and stiff and almost as thick as a pencil.

1/4 oz., 50c.; pkt., 10c.

## Cineraria (G. A.)

Among the most ornamental of plants that can be grown for hot-house or conservatory decoration. Sow seeds from July to September. Young plants require cool location and abundance of water, especially when coming into flower.

Dwarf Exhibition Hybrids—Acknowledged to be the finest strain grown; of compact branching habit, with exceptionally large flowers of the richest and brightest colors.

Large pkt., \$1.00; pkt., 35c.

## Campanula (Canterbury Bells) (B)

This old-fashioned flower is a favorite with all. Stately and showy, and of the easiest growth. Hardy biennials.

Single, Mixed Colors—The old-fashioned variety with single bell-shaped flowers. 1/4 oz., 20c.; pkt., 5c.

Calycanthemum, "Cup and Saucer"—Our mixture includes all the best colors and varieties. 1/4 oz., 50c.; pkt., 10c.

Pyramidalis—The Chimney Bell-flower; a hardy perennial, flowering in late summer. Finest mixed. Height 3 1/2 feet. 1/4 oz., 50c.; pkt., 10c.

## Coreopsis

Perennial Coreopsis Lanceolata—Perpetual Golden Cereopsis; free blooming, lasting throughout the summer and fall. Fine for cutting. Oz., 25c.; pkt., 5c.

## Delphinium (P)

Great improvement has been made in the form and colors of these splendid border perennials, and their vigor of growth has been increased. They are of easy culture, thriving in any good open, yet substantial, soil; when well established they are of great value in mixed or shrubby borders and for cutting purposes.

Chinense, light blue, 2 feet	.....\$1.00	Oz.	1/4 oz.	Pkt.
Chinense Album, pure white, 2 feet	.....	1.00	.25	.05
Selected Hybrids, mixed	.....		.30	.10
Belladonna—Turquoise blue.				Pkt., 15c.
Formosum—Dark blue.				Pkt., 10c.
Gardinale—Brilliant scarlet.				Pkt., 15c.

## Digitalis (Foxglove) (P)

Excellent hardy perennials, producing long clusters of tubular flowers. Splendid for shrubberies, shady places and borders.

## Gloxiniaeflora

Mixed	.....	1/4 oz.	Pkt.
		.20	.05

## Gypsophila (Baby's Breath) (H. P.)

Graceful, free flowering plant, forming a symmetrical bush, covered with loose panicles of flowers; excellent for cutting and mixing in bouquets.

Paniculata (P)—White flowers, fine for bouquets; one of the favorite hardy perennials; blooms first year if sown early; 2 feet. 1/4 oz., 25c.; pkt., 5c.

## Gaillardia (Blanket Flower)

The Gaillardias are very showy flowers and easily raised. The seed can be sown in the open ground and the plants should be thinned from 8 to 10 inches apart.

## Single Gaillardias (Grandiflora) (P) —

Very large and showy, red flowers bordered with deep yellow. The flowers grow on stems 2 feet long and are often 3 inches in diameter. Oz., 30c.; pkt., 5c.

## Hollyhocks (P)

Hollyhocks require a rich soil, but it must be well drained. We have given especial attention to this flower, and you will find our strains of seed of the finest quality. Once thoroughly established, they bloom stronger and more brilliantly every year. Seeds sown early and the young plants transplanted several times will bloom the same season; July and August; 5 to 8 feet.

## Chater's Improved Double Hollyhock

	1/4 oz.	Pkt.
Pink	.....\$0.40	\$0.10
Red	.....	.40 .10
White	.....	.40 .10
Yellow	.....	.40 .10
Choice mixed,		
double	.....	.40 .10
Single Ever-Bloom-		
ing, mixed	.....	.25 .05



**Annual Larkspur**

This annual can be sown in the fall as late as October or just before the first hard frost. It is fine for cutting, lasting from July to frost. Double Stock Flowered, Pure White, Shell Pink, Brilliant Scarlet, finest Mixed. 25c. 1/4 oz.; 5c. per pkt.

**Lavender (P)**

An old garden favorite, valued for its sweet-scented leaves and flowers. (Lavendula) Vera. Blue, 1 1/2 feet. Oz. 50c.; 1/4 oz., 20c.; pkt., 5c.

**Mignonette (Reseda Odorata) (H. A.)**

Seeds of this popular hardy annual can be sown at any time, and if successive sowings are made, its fragrant, modest-colored flowers may be gathered outdoors until November. Sow in pots or boxes under glass in February and March, and thin or pot off the seedlings to make good plants for bedding out in May.

**Defiance**—Very large and fragrant. The best for florists' use. 1/4 oz., 20c.; pkt., 10c.

**Improved Machet**—Immense spikes of reddish green flowers; very fragrant. 1/4 oz., 20c.; pkt., 5c.

**Myosotis (Forget-Me-Not)**

Small star-like flowers, borne on terminal racemes. Excellent for border and flowering extremely early. Seed should be sown in August and young plants wintered in cold frames.

**Finest Mixed**—8 inches. 1/4 oz., 25c.; pkt., 5c.

**Alpestris Victoria**—Deep blue. Pkt., 10c.

**Palustris Semperflorens**—Deep blue. Pkt., 10c.

**Pansy (B)**

Pansies delight in a cool, moist soil and a situation that protects them from cutting winds as well as the midday sun. To obtain large flowers early in the spring seed should be sown in July or August and the plants protected with a frame during winter. Spring sown seed does very well, although the flowers produced are not so large.

**Giant Pansies, Separate Colors**

	Oz.	1/4 oz.	Pkt.
White	\$2.00	\$0.65	\$0.10
Yellow	2.00	.65	.10
Black	2.00	.65	.10
Light Blue	2.00	.65	.10
Dark Blood Red	2.00	.65	.10
Fire King—Golden yellow and purple	2.00	.65	.10
Lord Beaconsfield—Lavender and purple	2.00	.65	.10
Perfection Mixed—Exhibition strain	6.00	1.75	.25
Choice Mixed	1.25	.40	.10
Giant Trimardeau—Very large flowering; all colors mixed	1.50	.50	.10

**Hardy Phlox (Seed ready in October)**

Decussata—One of the finest perennials, with its extremely large heads of the most magnificent colored flowers, blooming in August and September.

**Finest Mixed** 1/4 oz. Pkt. \$0.50 \$0.10

**Poppies**

**Oriental**—This is extremely hardy and once established lasts for years. It produces immense single flowers four inches across and flowers in early summer. Sow the seed thinly, early in the spring, and leave the plants until September before moving them to the permanent garden.

**Mixed Hybrids.** 1/4 oz. 30c.; pkt., 10c. (Nudicale—Iceland Poppy)

**Primula (Primrose)**

This is one of the most charming winter flowering house plants, and one that is entirely free from insect pests. Our seed has been specially grown for us by the most celebrated English Primula specialists. The flowers are remarkable, not only for size, beauty and brilliancy of the colors, but for the great substances of the petals.

**Chinese Stellata**—Star-like flowers, borne in clusters, producing a large variety of colors; plants are very graceful and fine for winter flowering.

**Finest Mixed** Pkt. 25c.  
**Malacoides**—Lilac 15c.  
**Malacoides Superba**—Mixed Colors 15c.

**Obconica (Japanese Primrose)**

A profuse blooming Primrose, bearing on long stems heads containing from 10 to 15 flowers. It thrives in a cool house, and will grow in favor with those desiring plants that will grow easily.

**Obconica Grandiflora**—The flowers are often 1 inch in diameter and thrown well above foliage, making it very attractive. Pkt., 15c.



Pansy

**Pyrethrum (P)**

Very ornamental, both foliage and flowers. Well adapted for bedding and borders. Sow outdoors in spring as soon as ground can be worked, or for best results start the seed indoors and transplant after danger from frost is past.

**Parthenifolium Aureum (Golden Feather)**—Beautiful dwarf gold-leaved bedding plant. Flowers white. Half hardy perennial, often treated as an annual; height, 1 foot. Oz., 30c.; pkt., 10c.

**Hybridum Single Mixed**—Large flowers ranging in color from light pink to deep red, with bright yellow centers, 2 feet. Pkt., 10c.

**Sweet William (P)**

(Dianthus barbatus)

A universally admired perennial flower that when once started will last for years. Sow the seed in the open ground in the spring or fall.

**Perfection Single Fine Mixed**—Large flowers of many beautiful colors and markings. 1/4 oz., 15c.; pkt., 5c.

**Perfection Double Mixed**—A fine mixture of double varieties. 1/4 oz., 20c.; pkt., 5c.

**Latifolius Atrococcineus, Fl. Pl.**—Ever-blooming hybrid Sweet William in a mixture of colors, blooms all summer, and is hardy. 1/4 oz., 30c.; pkt., 10c.

**Verbena**

One of the finest bedding plants, and also suitable for border, with sit heads of brilliant-colored flowers, producing one mass of blooms throughout the summer. Seeds may be sown in March or April indoors and planted out when weather permits, succeeding well in any good garden soil.

**Perfection Mammoth Varieties**

	Oz.	1/4 oz.	Pkt.
Pink	\$1.25	\$0.40	\$0.10
White	1.25	.40	.10
Blue	1.25	.40	.10
Scarlet	1.25	.40	.10
Choice Mixed	1.15	.30	.05

**Wallflower (Goldlark) (P) 1 1/2 ft.**

Wallflowers should be better known. Their adaptability for pot culture and outdoor bedding and the peculiar sweet fragrance of their flowers should win favor. The Oriental coloring of the flowers in their rich reds and yellows is very effective. They are easily grown and last long as cut flowers. Not hardy in the Northern States. Should be wintered in cold frames.

**Double Mixed**—Imported 1/4 oz., 50c.; pkt., 10c.  
**Single Flowered Mixed** Oz., 25c.; pkt., 5c.

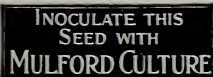


# SIMON'S PERFECTION QUALITY OF VEGETABLE SEEDS FOR FALL PLANTING

The appended list of vegetable seeds is for planting in the Southern States, except where indicated by a star (\*), and seeds so marked may be planted in the latitude of Philadelphia for a late fall or winter crop. To regular market gardeners such explanation is unnecessary, but to those who contemplate planting for a late fall or winter crop and are unfamiliar with the regular practice of growing late vegetables, such explanation may be a help.

## BEANS\*

Postage Extra. See Zone Map



### DWARF OR BUSH—Green Podded Varieties

**Black Valentine**—Very early, hardy, round podded.  
Pkt., 10c.; lb., 20c.; 10 lbs., \$1.60; 100 lbs., \$14.00

**Bountiful**—An extra early flat-podded sort; stringless and of fine quality.  
Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Burpee's Stringless Green Pod**—An extra early, round-podded, prolific sort, bearing numerous long, bright green, stringless pods of excellent quality.  
Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Dwarf Horticultural (Italian Bean)**. An early snap or winter shell bean, bearing long, flat pods of excellent quality. Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Early Refugee**—Early and prolific; bright green; round podded. Pkt., 10c.; lb., 20c.; 10 lbs., \$1.60; 100 lbs., \$14.00

**Extra Early Red Valentine**—Very early; popular; round podded. Pkt., 10c.; lb., 20c.; 10 lbs., \$1.60; 100 lbs., \$14.00

**Fordhook Favorite**—A new white seeded variety resembling Burpee's Stringless Green Pod in many respects.  
Pkt., 10c.; 1 lb., 25c.; 10 lbs., \$1.80; 100 lbs., \$16.00

**Full Measure**—Round Stringless pods of a bright green color, prolific and of excellent quality.  
Pkt., 10c.; lb., 25c.; 10 lbs., 1.80; 100 lbs., \$16.00

**Giant Stringless Green Pod**—Very early and productive; long, round, brittle, meaty pods.  
Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Keeney's Stringless Refugee**—Light green, medium size pods, absolutely stringless; fine for canners.  
Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$16.00

**King of the Earlies**—The earliest of the green pods. The pods are long, straight, and of a beautiful bright green color; very prolific.  
Pkt., 10c.; lb., 20c.; 10 lbs., \$1.60; 100 lbs., \$14.00

**Late Refugee, or 1000 to 1**—Very attractive, round pods of a light green color; hardy and prolific.  
Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Longfellow**—Long, round, straight pods; extra early, prolific, and of delicious flavor.  
Pkt., 10c.; lb., 20c.; 10 lbs., \$1.60; 100 lbs., \$14.00

**Simon's Stringless Round Pod**—A new second early variety, producing an abundance of long, stringless, round pods of excellent quality. No matter how old, there is no

sign of a string. We recommend it for second or late planting. Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00

### DWARF OR BUSH—Wax Podded Varieties

**Brittle Wax, or Round Pod Kidney Wax**—The best of the round-podded sorts; early, prolific; pods long, handsome shape and color; entirely stringless; quality excellent.

Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00

**California Rust Proof**—Early, hardy; good cropper.

Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Cracker Jack Wax**—Extremely early, productive and vigorous; pods flat, brittle, stringless and of a rich golden color. Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00

**Currie's Rust-Proof**—Hardy, early and prolific; long, flat yellow pods.

Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Davis Kidney Wax**—A prolific early white-seeded variety, with long white waxy pods.

Pkt., 10c.; lb., 25c.; 10 lbs., 1.80; 100 lbs., \$16.00

**Hodson Wax**—Blight-proof and productive; long, brittle, straight pods.

Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Pencil Pod Black Wax**—Extra early; round stringless waxy white pods of excellent quality and very prolific.

Pkt., 10c.; lb., 25c.; 10 lbs., 1.80; 100 lbs., \$16.00

**Pod Spot-Proof**—Extra early, hardy and prolific. Pods spot-proof and almost stringless; an ideal variety for the market gardener.

Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00

**Simon's White Seeded Wax**—Extra early, stringless, long, yellow flat pods of excellent quality.

Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00

**Wardwell's Kidney Wax**—Beautiful, waxy, yellow, flat, stringless pods; early and prolific.

Pkt., 10c.; lb., 25c.; 10 lbs., 1.80; 100 lbs., \$16.00

### LIMA BEANS—Dwarf or Bush

**Burpee's Improved Bush Lima**—Earlier, larger and thicker than Burpee's Bush Lima.

Pkt., 10c.; lb., 35c.; 10 lbs., \$2.70; 100 lbs., \$25.00

**Early Giant Bush Lima**—The earliest and largest Bush Lima.

Pkt., 10c.; lb., 35c.; 10 lbs., \$2.70; 100 lbs., \$25.00

**Fordhook Bush Lima**—Plants of free branching erect habit. Pods borne in clusters and larger than the Dreer's Bush Lima.

Pkt., 10c.; lb., 35c.; 10 lbs., \$2.70; 100 lbs., \$25.00

We sell 1/2 pounds of Beans at pound rates, 5 pounds at 10-pound rate, 25 pounds or over at 100-pound rate.

All prices in this catalogue are subject to change without notice.

## BEET\*



### NUTTING'S EARLY GEM

**Crimson Globe**—Second early; globe shape; true to name; small top.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Crosby's Egyptian**—Early, smooth and dark; top medium size.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Detroit Dark Red**—Popular; second early; blood red.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Early Eclipse**—Very early, round; bright red, zoned white.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Early Model**—Medium early, slightly oval, color deep crimson, tender and fine-grained.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Early Wonder**—Very early, short top, small tap root. Flesh and skin dark. An excellent variety.  
Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., \$1.10; 10 lbs., \$10.00

**Edmand's Early**—Desirable for main crop, dark red, turnip shaped, with strong top.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Extra Early Egyptian**—Very early, flat; good forcer.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Incomparable Second Early**—The best second early; a favorite with market gardeners; color dark red; nearly globe shape.  
Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., \$1.10; 10 lbs., \$10.00

**Lentz Extra Early**—Very early; turnip shape; light red and white zoned.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Nutting's Early Gem**—The finest early; good for forcing or outside; small top.  
Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.10; 10 lbs., \$10.00

**Philadelphia Perfection Half Long**—Shapely roots of a deep, blood red color; sweet, tender, fine-grained, of uniform quality throughout the winter.  
Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.; 10 lbs., \$7.50

**Special Crosby's Egyptian**—Roots carefully selected for a critical market garden trade. Extremely early, of globular shape; dark red, and of excellent quality.  
Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., 1.10; 10 lbs., \$10.00

**Wesley's Early Market**—Extra early; round; blood red; medium-size top.  
Pkt., 5c.; oz., 15c.; ¼ lb., 35c.; lb., 1.10; 10 lbs., \$10.00

## CABBAGE

**All Head Early**—Large, solid and flat; good keeper.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Charleston Large Wakefield**—Larger than Early Jersey; not so pointed; five days later.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Chinese Cabbage**—An entirely new variety; grows like Romaine Lettuce. Becoming more popular every day.

Pkt., 10c.; oz., 45c.; ¼ lb., \$1.50; 1 lb., \$5.50

**Copenhagen Market**—The earliest large round-headed cabbage offered, and the best of its class.

Pkt., 10c.; oz., 35c.; ¼ lb., \$1.10; 1 lb., \$4.00

**Early Jersey Wakefield**—A popular pointed compact header; none better.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Early Round Head**—Early as Charleston; good-sized head; stands long time without bursting.

Pkt., 10c.; oz., 35c.; ¼ lb., \$1.10; 1 lb., \$4.00

**Early Summer**—Early large flat head; slightly rounded.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Enkhuizen Glory**—Excellent round-headed early sort; very compact head.

Pkt., 10c.; oz., 30c.; ¼ lb., 90c.; 1 lb., \$3.50

**Florida Header**—One of the best late varieties. Head large, flat, compact, solid and of fine quality. It has a short stalk and keeps well both under the sun and during the winter.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Louisville Drumhead**—Short stem; compact broad head.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Mammoth Red Rock**—Large, round, solid, slightly flattened heads.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Market Gardeners' No. 2**—Heads larger, thicker and more compact than Early Summer. One of the best second early and late sorts.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; lb., \$3.00

**Premium Late Flat Dutch**—Always in demand; large oval-shaped.

Pkt., 10c.; oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.75

**Stein's Early Flat Dutch**—An excellent large early flat variety, producing solid heads that mature with Early Summer. The stem is short and has comparatively few outer leaves.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Succession**—A popular second early; large and flat.

Pkt., 10c.; oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00

**Volga or Russian**—Hardy and round, medium size.

Pkt., 10c.; oz., 30c.; ¼ lb., \$1.00; 1 lb., \$3.50

## CARROT

**Chantenay or Model**—Very popular table carrot; stump rooted.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; 1 lb., 85c.; 5 lbs., \$3.75

**Danvers Half Long**—Longer than Rubicon and later maturing; desirable for main crop.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; 1 lb., 85c.; 5 lbs., \$3.75

**Guerande or Ox Heart**—Short, broad and early.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; 1 lb., 85c.; 5 lbs., \$3.75

**New York Market**—Half long; medium early; a good bunch carrot.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; 1 lb., 85c.; 5 lbs., \$3.75

**Rubicon Half Long**—Half long, stump rooted; medium top; a good sash carrot.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; 1 lb., 85c.; 5 lbs., \$3.75



SIMON'S EARLY PERFECTION CAULIFLOWER

## CAULIFLOWER

**Extra Early Dwarf Erfurt**—Excellent forcing variety; also good outside. Large solid head. Pkt., 15c.;  $\frac{1}{4}$  oz., 75c.; 1 oz., \$2.50;  $\frac{1}{4}$  lb., \$8.00; 1 lb., \$30.00.

**Early Snowball**—A very popular sort for inside or outside cultivation; good size, compact head. Pkt., 15c.;  $\frac{1}{4}$  oz., 75c.; 1 oz., \$2.50;  $\frac{1}{4}$  lb., \$8.00; 1 lb., \$30.00

**Simon's Dry Weather**—Large second early; stands hot, dry weather remarkably well. Pkt., 25c.;  $\frac{1}{4}$  oz., 85c.; 1 oz., \$3.00;  $\frac{1}{4}$  lb., \$10.00; 1 lb., \$35.00.

**Simon's Early Perfection**—Best variety for forcing or early outdoors crop; large head, dwarf growth. Pkt., 25c.;  $\frac{1}{4}$  oz., 85c.; 1 oz., \$3.00;  $\frac{1}{4}$  lb., \$10.00; 1 lb., \$35.00.

## CORN SALAD\*

**Large Seeded Broad-Leaved**—Leaves large and broad. The best sort.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lbs., \$5.75

## CELERY

**California Mammoth Golden Self-Blanching**—This variety is more robust and faster growing than French stock. We have sold this strain, which is grown exclusively for us by an experienced grower of Celery, for the last four seasons, without a single complaint.

Pkt., 10c.; oz., 50c.;  $\frac{1}{4}$  lb., \$1.75; lb., \$6.00

**French Golden Self-Blanching**—Plant very stocky and full hearted, with broad ribs. Our strain is the best obtainable. Pkt., 10c.; oz., 75c.;  $\frac{1}{4}$  lb., \$2.75; lb., \$10.00

**Perfection Golden Self-Blanching**—Our stock of this most important variety is perfection in every respect. Critical growers will find our strain unsurpassed.

Pkt., 10c.; oz., 75c.;  $\frac{1}{4}$  lb., \$2.75; lb., \$10.00

**Sanford Superb, or Easy Bleacher**—This is the most valuable variety of recent introduction. Planted the same time as Golden Self-Blanching this will be ready for market two weeks later. Bleaches readily with boards and grows well both on muck and upland. It is equally stout and a trifle taller than Golden Self-Blanching, and much less susceptible to blight. The eating and keeping qualities are far superior to Golden Self-Blanching.

Pkt., 10c.; oz., 75c.;  $\frac{1}{4}$  lb., \$2.75; lb., \$10.00

## COLLARDS

**Georgia, Southern, or Creole**—Exclusively used in the South as greens. Similar to cabbage, but does not make a head. We offer the true white or green-stemmed variety.

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

## CUCUMBER

**Arlington White Spine**—A popular extra early, dark green variety; fruits averaging 7 to 8 inches in length.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Davis Perfect**—Long and slim dark green fruits of White Spine origin; a good blight resister.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Early Fortune**—Early and prolific; dark in color; nine to ten inches long.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Earliest of All**—The fruits are dark green, measuring 8 inches in length; very prolific.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Henderson's Perfected**—A prolific extra early dark green variety of the White Spine type; fruits average 8 inches in length.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Jersey Pride**—A strain of white spine originating in New Jersey. It is early, a fine yielder and good shipper.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Klondike**—Early, dark green, shapely fruits, measuring 9 inches in length.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Simon's Famous White Spine**—The most attractive and the longest of the white spine type, the fruits averaging 12 to 14 inches in length, and of exceptionally mild flavor.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Simon's Perfection**—Extra early, dark green, and very prolific. Unsurpassed for long-distance shipping.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; 1 lb., \$1.25; 10 lbs., \$11.50

## EGG PLANT



**BLACK BEAUTY**

**Black Beauty**—Large, beautiful, rich purplish black fruit of the highest quality. Early, spineless and very prolific. Pkt., 10c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.35; lb., \$5.00

**Florida High Bush**—Medium-size fruit; pear shape; very productive. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00

**New York Improved Purple**—Deep purple; large size and good shape. Pkt., 10c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.35; lb., \$5.00

## ENDIVE\*

**Broad-Leaved Batavian, or Escarolle**—The best broad-leaved sort. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lbs., \$5.75

**Giant Fringed or Oyster**—A good hot-weather variety; a favorite in New York markets. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lbs., \$5.75

**White Curled**—Self blanching, curled leaves. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lbs., \$5.75

**Simon's Bordeaux**—Mammoth green curled, with red ribs; popular about Philadelphia. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 5 lbs., \$5.75

## KALE\*

**Dwarf Green Curled Scotch**—Low, compact plant; large green moss-curved leaves. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.10; 10 lbs., \$10.00

**Long-Standing Curled Siberian**—Large green leaves with curled edge; very hardy. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 85c.; 10 lbs., \$8.00

## MUSTARD\*

**Southern Giant Curled**—Light green leaf; crimped edge. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Chinese**—Popular; sweet and pungent. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

## MUSHROOM SPAWN\*

**Pure Culture**—Proven the best by test. Bricks weigh about  $1\frac{1}{2}$  pounds each. Send for leaflet on mushroom culture, free on application. Single Brick, 25c. (by mail, 30c.); 10 Bricks, \$2.25; 100 Bricks, \$20.00; 500 Bricks, 19c. each.

## LETTUCE\*

**Big Boston**—Heads large and solid; a good shipping variety. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.35; 10 lbs., 12.50

**Black Seeded Big Boston**—Grows a larger head than white-seeded varieties; also stands longer without bolting. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 10 lbs., \$11.50

**French Big Boston (Without Red Edge)**—An unrivaled strain; heads uniformly; very hardy, the edges never turning red from cold. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50; 10 lbs., \$22.50

**Grand Rapids**—The best loose leaf variety for forcing. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 10 lbs., \$11.50

**Hopkins' Big Boston**—The most uniform pure, and sure-heading strain we have ever seen. Nearly every plant makes a salable head, and it contains practically no off types. We have taken great care to keep this true and uniform. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 45c.; lb., \$1.50; 10 lbs., \$14.00

**Iceberg**—Light green color; crisp, tender and fine for hot-weather sowing. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 45c.; lb., \$1.50; 10 lbs., \$14.00

**Paris White Cos**—Lighter in color than Trianon. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.35; 10 lbs., \$12.50

**Romaine or Cos Lettuce (Trianon Early Green)**—Best variety; self-blanching. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.35; 10 lbs., \$12.50

**Simon's Cabbage Head**—Of exceptional merit. Superior to Big Boston in many respects, having a lighter green color, never scalding in the heart and free from the red tinge incident to cold weather. Unequaled for spring and fall sowing. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50; 10 lbs., \$22.50

**Simon's Dutch Butter**—An improvement over Philadelphia Dutch Butter. Seed we offer is specially grown for us. Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.50

**Simon's Hot Weather**—Absolutely the best quick heading, hot-weather lettuce obtainable. Heads large, compact, with few outer leaves; will not burn or scald and stands longer without bolting than any other known sort. Invaluable for all seasons sowing. Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 45c.; lb., \$1.50; 10 lbs., \$14.00

**Wonderful or New York**—Immense solid heads, measuring 12 to 15 inches across; free from bitterness, tender, crisp and of remarkable heat-resisting qualities. This is the variety grown extensively in California and shipped to the eastern markets. Pkt. 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00



**HOPKINS' BIG BOSTON**

## ONION

**Ailsa Craig**—Truly a giant onion, similar in shape to Prizetaker, but larger.

Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 85c.; lb., \$3.00; 10 lbs., \$29.00

**Crystal White Wax**—Pure white, flat, early and popular. Our seed is from Teneriffe, Canary Islands.

Pkt., 10c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.40; lb., \$5.00; 10 lbs., \$48.50

**Giant Gibraltar**—This onion is also larger than Prizetaker, color light glossy green, a favorite in Southern States.

Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.85; 10 lbs., \$27.50

**Wethersfield (Large Red)**—Bulb large, flattened, yet quite thick; skin deep purplish red. Good keeper.

Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.10; 10 lbs., \$20.00

**Prizetaker or Mammoth Yellow Spanish**—Handsome large globe shape, mild, the best one to grow onions from seed.

Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00; 10 lbs., \$19.00

**Red Bermuda**—Very early, red, flat and good shipper.

Pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 10 lbs., \$38.50

**Southport Red Globe**—Large globe-shape, color deep red.

Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 65c.; lb., \$2.25; 10 lbs., \$21.50

**Southport White Globe**—Very popular; a good bunching onion.

Pkt., 10c.; oz., 25c.;  $\frac{1}{4}$  lb., 75c.; lb., \$2.75; 10 lbs., \$26.50

**Southport Yellow Globe**—Globe-shaped bulb, color rich yellow.

Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.00; 10 lbs., \$19.00

**White Bermuda**—Early flat and mild, straw-colored.

Pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 10 lbs., \$38.50

**White Portugal or Silver Skin**—Skin clear white, flesh mild and of fine flavor.

Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 60c.; lb., \$2.10; 10 lbs., \$20.00

**Yellow Globe Danvers**—Nearly globe-shaped, yellow skin, small neck, good keeper.

Pkt., 5c.; oz., 20c.;  $\frac{1}{4}$  lb., 55c.; lb., \$1.85; 10 lbs., \$17.50

## ONION SETS

**Egyptian or Perennial**—Qt., 20c.; 4 qts., 60c.; pk., \$1.00; bus., \$3.00; 10 bus., \$27.50. Weight per bushel, 28 lbs.

## PARSLEY\*

**Champion Moss Curled**—Beautiful curled leaves of a dark green color.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.00; 10 lbs., \$9.00

**Hamburg or Parsnip Rooted**—Grown for the root.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.00; 10 lbs., \$9.00

**Market Gardeners' Perfection**—The best curled variety.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.00; 10 lbs., \$9.00

**Plain or Single**—Flat leaves deeply cut, but not curled.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.00; 10 lbs., \$9.00



PRIZE-TAKER ONION

## PEAS\*



Postage extra. See Zone map

**Alaska or Earliest of All**—Extra early, very prolific.  
Pkt., 10c.; lb., 20c.; 10 lbs., \$1.50; 100 lbs., \$13.00

**Ameer**—Very early, good cropper.

Pkt., 10c.; lb., 25c.; 10 lbs., \$1.90; 100 lbs., \$17.00

**Gradus or Prosperity**—A popular early, large podded, wrinkled variety of superb quality.

Pkt., 10c.; lb., 30c.; 10 lbs., \$2.00; 100 lbs., \$22.00

**Laxtonian**—The best dwarf pea of today, maturing ahead of Gradus.

Pkt., 10c.; lb., 30c.; 10 lbs., \$2.50; 100 lbs., \$23.00

**Little Marvel**—New, an improvement over Nott's Excelsior.

Pkt., 10c.; lb., 30c.; 10 lbs., \$2.50; 100 lbs., \$23.00

**Prolific Early Market**—A smooth white-seeded extra early.

Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Simon's Selected Extra Early**—Very popular, extra early.

Pkt., 10c.; lb., 25c.; 10 lbs., \$1.70; 100 lbs., \$15.00

**Thomas Laxton**—Resembling Gradus in habit and earliness, but the pods are a trifle shorter; very prolific.

Pkt., 10c.; lb., 30c.; 10 lbs., \$2.00; 100 lbs., \$22.00

**Alderman**—Large pea, fine quality, pods dark green.

Pkt., 10c.; lb., 30c.; 10 lbs., \$2.20; 100 lbs., \$20.00

**Prince Edward**—New main crop pea, rapidly growing in favor; dark green pods; well filled.

Pkt., 10c.; lb., 30c.; 10 lbs., \$2.20; 100 lbs., \$20.00

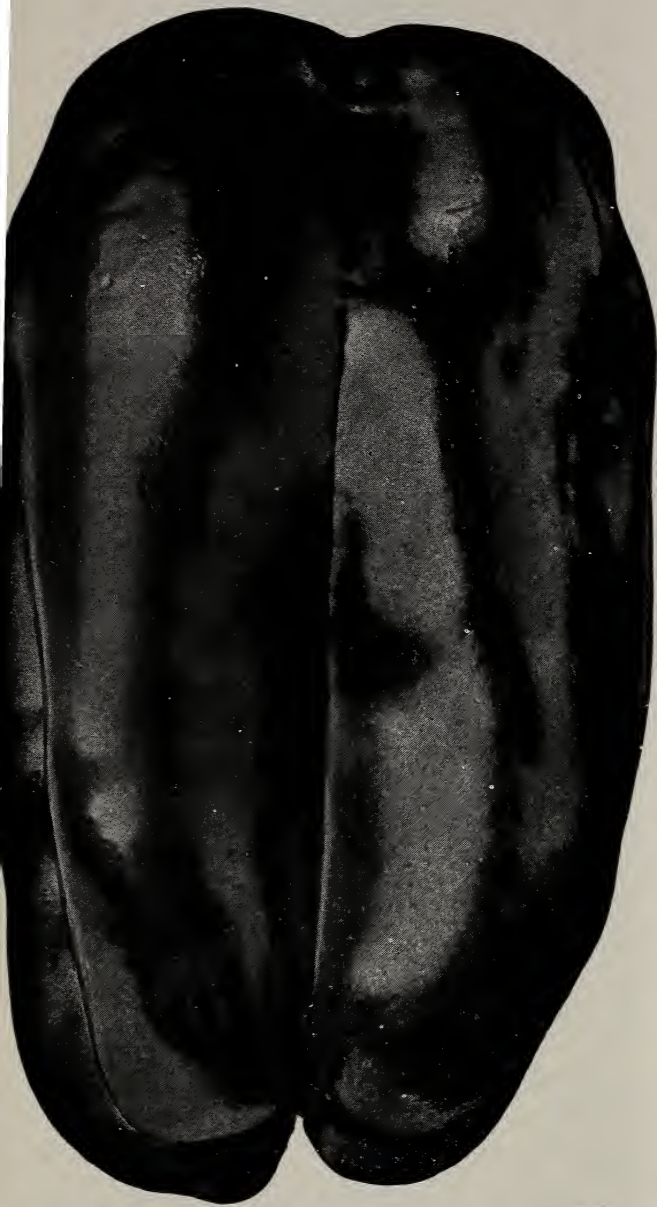
**Telephone**—Always popular, good cropper.

Pkt., 10c.; lb., 30c.; 10 lbs., \$2.20; 100 lbs., \$20.00

**Yankee Prince**—The leader of the main crop sorts, pods six inches long.

Pkt., 10c.; lb., 30c.; 10 lbs., \$2.20; 100 lbs., \$20.00

## PEPPERS



### SIMON'S WORLDBEATER The Finest Introduction in Peppers in Ages

**Chinese Giant**—Dwarf plant, fruit mammoth size; mild and sweet; not a heavy yielder, but popular on account of its size.

Pkt., 10c.; oz., 55c.;  $\frac{1}{4}$  lb., \$1.85; lb., \$7.00

**Large Bell or Bull Nose**—Large, early and productive.

Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.25; lb., \$4.50

**Neapolitan Early**—The earliest bell-shaped pepper, similar to Ruby King; very productive.

Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00

**Pimiento or Perfection**—Medium early, thick flesh, mild; desirable as a canning sort.

Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00

**Ruby Giant**—Similar to Ruby King, but a little larger.

Pkt., 10c.; oz., 45c.;  $\frac{1}{4}$  lb., \$1.50; lb., \$5.50

**Ruby King**—A popular, large sweet pepper; fruit symmetrical, and of mild flavor.

Pkt., 10c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.35; lb., \$5.00

**Simon's Worldbeater**—Absolutely the finest pepper yet introduced, being a cross between the Ruby King and the Chinese Giant, but exceeding the Chinese Giant in production, bearing as many as 24 marketable peppers as early as the Ruby King; exceptionally mild, sweet and an excellent shipper.

Pkt., 10c.; oz., 45c.;  $\frac{1}{4}$  lb., \$1.60; lb., \$6.00

## RADISH\*

Our radish seed is grown from transplanted roots and sure to give excellent satisfaction.

**Bright Red Forcing Globe**—Bright scarlet, short top; an excellent forcer.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 40c.; lb., \$1.25; 10 lbs., \$11.50

**Cincinnati Market**—Deep red, long and slender; a good market radish. This variety does well as a greenhouse or outdoors sort.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**Crimson Giant**—Large, early, shape similar to Scarlet Globe; good for outdoors.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**Early Scarlet Globe**—Round, bright red; good for forcing or outside; small top.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**Early Scarlet Turnip, White Tipped**—A handsome popular radish of turnip shape; pure white tip.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**Iceberg**—The best early long white radish for greenhouse or outdoor sowing.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**Philadelphia White Box**—Early, round, white; popular in vicinity of Philadelphia.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**White Hot House**—Conceded the best greenhouse or under sash forcer; pure white.

Pkt., 5c.; oz. 15c.;  $\frac{1}{4}$  lb., 45c.; lb., \$1.50

**White Strasburg**—A good summer variety; long, thick and pure white.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00



BRIGHT RED FORCING GLOBE

## RADISH—Continued

### WINTER VARIETIES

**China Rose or Scarlet China**—Always in demand; pink color; six inches long; firm and crisp. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00.

**Giant White Stuttgart**—An oval-shaped white variety, resembling a turnip; desirable for fall sowing. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00.

**Half Long Gray Black**—Color gray-black, roots five inches long. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.10; 10 lbs., \$10.00.

**Long Black Spanish**—Latest and hardiest of all. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00.

**Round Black Spanish**—Round black; good keeper. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00.

**Round China Rose**—An excellent all season variety, remains solid for a long time. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.10; 10 lbs., \$10.00.

**White Celestial or Chinese**—The best long white fall and winter radish, flesh mild and crisp. Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00.

## SPINACH\*

**Early Giant, Thick Leaved**—The quickest growing variety, leaves large, thick and crumpled.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$25.00

**Giant Norfolk Savoy**—Similar to Bloomsdale; leaves slightly more crumpled.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$25.00

**Large-Leaved Flanders**—A strong, early growing variety, with bright green leaves.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$25.00

**Long Season**—Well-known second early sort, grows to large size, with dark green, crumpled leaves; stands long time without bolting to seed.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.; 10 lbs., \$3.50; 100 lbs., \$30.00

**Mammoth Italian, Long Standing**—Largest growing variety, broad, mammoth dark green leaves, slightly crumpled; good for second crop.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.; 10 lbs., \$3.50; 100 lbs., \$30.00

**Monstrous Viroflay**—Large, quick growing; fine for early spring crop.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$25.00

## SPINACH\*



SAVOY SPINACH

\***Savoy Leaved or Bloomsdale**—Large, crumpled leaves; adaptable for fall sowing, to use in spring; not recommended for hot weather.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$25.00

**Summer Green, Long Standing**—Fine sort for second crop; good for hot-weather growing; leaves thick, dark green and well crumpled.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 40c.; 10 lbs., \$3.50; 100 lbs., \$30.00

**Victoria**—A second early round dark-leaved sort of dwarf growth; stands well without bolting to seed.

Oz., 5c.;  $\frac{1}{4}$  lb., 15c.; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$25.00

## SQUASH

**Cocozella di Napoli (Italian Vegetable Marrow)**—Large, oblong, dark green; a very desirable squash.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.10; 10 lbs., \$10.00

**Extra Early White Bush Scalloped (White Patty Pan)**—Well-known variety of dwarf or bush habit; a favorite in all markets.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

**Giant Yellow Summer Crookneck**—Much larger and deeper color than Summer Crookneck.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 35c.; lb., \$1.25; 10 lbs., \$11.50

**Mammoth White Bush Scalloped**—Like the above variety, except it is larger and later.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 30c.; lb., \$1.00; 10 lbs., \$9.00

## TOMATO

**Acme**—Early, purple color, medium size.

Pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50; 5 lbs., \$16.75

**Beauty (Livingston's)**—Second early, large smooth, purple.  
Pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50; 5 lbs., \$16.75

**Bonny Best (Stokes)**—Early ripening between Earliana and Chalk's Early Jewel; handsome, smooth, medium size. Pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50; 5 lbs., \$16.75.

**Chalk's Early Jewel**—Bright scarlet, smooth and solid; holds well to size; medium early. Pkt., 10c.; oz., 30c.;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.50; 5 lbs., \$16.75.

**Early Detroit**—Early, medium size, purple; much better than Acme. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 5 lbs., \$19.25.

**Earliana (Langdon's)**—An improved Earliana; is larger, thicker meated and deeper colored than other strains of that variety. We specially select this seed. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 5 lbs., \$19.25.

**Extra Early Mascot**—A new extra early variety, cross between Earliana and King of the Earlyies; is a great yielder. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 5 lbs., \$19.25.

**John Baer**—Early, good size and smooth, scarlet color. We sell seed from original grower's stock. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 5 lbs., \$19.25.

**June Pink or Pink Earliana**—Like Sparks' Earliana, the best of the early purple-fruited sorts. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 5 lbs., \$19.25.

**Livingston's Globe**—An excellent large purple sort; popular with Southern growers. Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 5 lbs., \$19.25.

**Livingston's Manyfold**—An early, perfectly smooth, red variety. The fruit is almost globe shape, very uniform in size, and a trifle smaller than Bonny Best. It is one of the most prolific varieties that has come to our notice. Pkt., 10c.; oz., 40c.;  $\frac{1}{4}$  lb., \$1.35; lb., \$5.00.

**Royal Pink**—The best main crop, purple-fruited variety; large and solid; very few seeds.

Pkt., 10c.; oz., 35c.;  $\frac{1}{4}$  lb., \$1.10; lb., \$4.00; 5 lbs., \$19.25



LIVINGSTON'S GLOBE

## TURNIP

**Perfection Purple Top White Globe**—This is an improved strain of White Globe, grown from specially selected stock and vastly better than the regular strain usually offered.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00



PERFECTION PURPLE TOP WHITE GLOBE

**Aberdeen (Purple Top Yellow)**—A medium-sized, round, late-maturing, yellow turnip, with purple crown; flesh, pale yellow; hardy; an excellent keeper and invaluable for stock feeding.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Aberdeen (Green Top)**—Very similar to Purple Top Aberdeen, except that it has a green crown instead of purple.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Cow Horn or Long White**—Pure white tapering roots, of excellent quality, measuring 6 to 8 inches in length.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00.

**Early Snowball**—Ball shape, quick grower; good flavor, white.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Golden Ball or Orange Jelly**—Globe shape, deep orange flesh, medium size; tender and fine grained.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Green Top Golden Gem**—An excellent large yellow fleshed variety for table or stock; sweet, fine grained and a good keeper.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**Large Amber Globe**—Large yellow, green crown.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Milan (Extra Early White)**—Extremely early; flesh white, sweet and tender, the best for growing under sash.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 45c.; lb., \$1.50; 10 lbs., \$14.00

**Milan (Extra-Early Purple Top)**—Similar to White Milan, except roots are a little flatter and purple-red on upper portion.

Pkt., 5c.; oz., 15c.;  $\frac{1}{4}$  lb., 45c.; lb., \$1.50; 10 lbs., \$14.00

**Pomeranian White Globe**—Very productive; smooth, globe shape.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Purple Top Flat (Strap Leaf)**—A popular early variety, crisp, fine grained, tender and sweet.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Seven Top**—Grown for its tops for greens; very hardy.

Pkt., 5c.; oz., 10c.;  $\frac{1}{4}$  lb., 20c.; lb., 60c.; 10 lbs., \$5.50



## TURNIP—Continued

**Southern Prize**—Similar to Seven Top; roots are larger, of symmetrical shape, more abundant growth and of better quality; very hardy.

Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 60c.; 10 lbs., \$5.50

**White Egg**—Quick grower, egg shape; pure white.

Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Yellow Globe**—A round, smooth, medium-sized, light yellow turnip, with crisp, firm flesh of fine quality.

Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.; 10 lbs., \$6.00

## RUTA BAGA\*

### Swedish or Russian Turnips

**American Purple Top**—Color bright yellow, with purple top; flesh solid, tender and sweet; very productive.

Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; lb., 65c.; 10 lbs., \$6.00

**Long Island Improved**—A large purple top variety with yellow flesh of excellent quality, for table use or stock feeding.

Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**Perfection Purple Top Globe**—Similar in shape to Purple Globe Turnip, clear yellow, purple top, neckless. This seed is especially selected.

Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.; 10 lbs., \$7.00

**Perfection White**—Absolutely neckless, color pure white; good flavor.

Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.; 10 lbs., \$7.00

## LAWN GRASS SEEDS

Postage Extra. See inside front cover.

1 qt. weighs 1 lb. packed, 4 qts. weighs 3 lbs. packed. 1 pk. weighs 6 lbs. packed, 1 bu. weighs 21 lbs. packed.

Simon's Perfection Lawn Grass represents what the name implies, a "Perfect Lawn." It is made up of an intelligently arranged combination of eleven fine-leaved dwarf grasses, which are at their best during different months of the year, thus insuring a carpet of deep velvety green so much desired by lovers of good lawns.

One quart is sufficient for a space 15 by 15 feet or five bushels per acre for new lawns, or half that quantity for renovating old lawns. In the latitude of Philadelphia, seed may be sown any time from April to June, also during the early fall months (September being the best. Price—1 pt., 15c.; 1 qt., 25c.; 4 qts., 75c.; pk., \$1.35; bus. (20 lbs.), \$5.00

**Fairmount Park Lawn Seed**—A good mixture of grasses that is less expensive than our Perfection mixture. 1 pt., 10c.; 1 qt., 20c.; 4 qts., 60c.; pk., \$1.10; bus. (18 lbs.), \$4.00

**Shady Nook Lawn Grass Seed**—On many lawns are bare spots under shade trees. Such spots are frequently sour, perhaps covered with a green scum or moss. In such cases apply hydrated lime, which is powdered fine, at the rate of one bushel per thousand square feet, removing all moss or scum first and then loosening the soil in same manner as already prescribed for regular lawn making. Our mixture of grass seed for shaded spots is one best adapted to the requirements of much shaded lawns and will grow perfectly where ordinary grass mixture would fail. Sowing instructions same as for Perfection Lawn Grass Seed. Lb., 50c.; 10 lbs., \$4.00; bus. (16 lbs.), \$6.40; 100 lbs., \$38.00

Our Lawn Grass Seeds are too well known to require any further detailed description, except to say that many of the finest lawns and parks of this city and nearby towns were seeded down with our Perfection Lawn Grass Seed.

## Inoculate All Your Legume Seeds With

# Mulford Cultures

FOR LEGUMES

Small Cost Large Returns Easy to Use No Labor Expense

Mulford Cultures will supply your legume crops with billions of nitrogen-collecting bacteria. These bacteria will be busy all winter long gathering free nitrogen from the air and storing it in your soil for following crops.

Furthermore, Mulford Cultures will make your clover, vetches and other legume crops bigger, stronger, healthier—will make them richer as feed crops and more profitable as fertilizing crops.

An inoculated cover-crop planted each fall will always keep your soil well supplied with humus and nitrogen—will insure your land against wearing out.

Mulford Cultures contain enormous numbers of the desired nitrogen fixing bacteria. The sealed bottles insure purity.

Always specify on your order what crop you want to inoculate, as there is a different strain of bacteria for each legume.

### PRICES

MULFORD CULTURES are supplied for the varieties of legumes listed, at the following prices:

5-Acre Size, \$5.00 ("A Dollar per Acre"). Postage, 25c. Extra.

1-Acre, \$1.50. Postage, 10c. Extra.

¼-Acre Size, 75c. Postage, 10c. Extra.

Small size (Supplied only in four varieties, viz. Garden Peas, Garden Beans, Lima Beans and Sweet Peas), 35c. Postage, 5c. Extra.

Why buy expensive commercial nitrates when you can grow legume crops and thus increase your yield and at the same time increase the nitrates and enrich and renovate your soil by Nature's own method?

FREE DESCRIPTIVE LITERATURE SENT UPON REQUEST.



ALFALFA  
CRIMSON CLOVER  
SWEET CLOVER  
WHITE CLOVER  
RED CLOVER  
ALSIKE CLOVER  
MAMMOTH CLOVER  
VETCH

COW PEAS  
SOY BEANS  
Canada Field Peas  
PEANUTS  
VELVET BEANS  
LIMA BEANS  
SWEET PEAS  
GARDEN PEAS  
GARDEN BEANS

# FARM SEEDS, CLOVERS AND GRASSES

Especially Selected for Fall Sowing—Prices Subject to Change Without Notice.

Postage extra. Consult postal directions on inside front cover.

INOCULATE THIS  
SEED WITH  
MULFORD CULTURE

INOCULATE THIS  
SEED WITH  
MULFORD CULTURE

**Alfalfa Clover (American)**—Sow 20 lbs. to the acre. Per bus. (60 lbs.), \$15.60; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$26.00.

**Crimson Clover**—Sow 15 lbs. to the acre. Per bus. (60 lbs.), \$6.30; lb., 20c.; 10 lbs., \$1.50; 100 lbs., \$10.50.

**Red Medium Clover**—Sow 12 to 15 lbs. to the acre. Per bus. (60 lbs.), \$15.00; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$25.00.

**Red Mammoth Clover**—Sow 12 to 15 lbs. to the acre. Per bus. (60 lbs.), \$15.60; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$26.00.

**Alsike Clover**—Sow 12 lbs. to the acre. Per bus. (60 lbs.), \$15.60; lb., 35c.; 10 lbs., \$3.00; 100 lbs., \$26.00.

**White Blossom or Bokhara Clover**—Sow 25 lbs., to the acre. Per bus. (60 lbs.), \$6.30; lb., 20c.; 10 lbs., \$1.50; 100 lbs., \$10.50.

**White Dutch Clover**—Sow 10 lbs. to the acre. Per bus. (60 lbs.), \$39.00; lb., 75c.; 10 lbs., \$7.00; 100 lbs., \$65.00.

**Kentucky Blue Grass**—Sow 40 to 50 lbs. to the acre. Per bus. (14 lbs.), \$5.60; lb., 45c.; 10 lbs., \$4.00; 100 lbs., \$38.00.

**Timothy**—Sow 12 lbs., to the acre. Per bus. (45 lbs.), \$4.30; lb., 20c.; 10 lbs., \$1.50; 100 lbs., \$9.50.

**Herd, Fancy Recleaned**—Sow 15 lbs. to the acre. Per bus. (32 lbs.), \$6.40; lb., 30c.; 10 lbs., \$2.50; 100 lbs., \$20.00.

**Herd, Unhulled**—Sow 30 lbs. to the acre. Per bus. (14 lbs.), \$2.24; lb., 20c.; 10 lbs., \$1.60; 100 lbs., \$12.00.

**Sudan Grass**—This grass may be grown in rows 30 inches apart, to permit easy cultivation, using 3 to 5 pounds of seed per acre, or it can be sown by drilling or broadcasting, using 15 to 20 pounds of seed per acre.

Lb., 15c.; 10 lbs., \$1.20; 100 lbs., \$8.00.

## GENUINE DWARF ESSEX RAPE

Ground should be prepared same as for turnips. Sow in June or July with a turnip drill, in rows two and one-half feet apart, at the rate of two and one-half pounds of seed per acre. It may be sown broadcast, either with other fall forage crops or by itself using from one to five pounds of seed per acre. Lb., 20c.; 10 lbs., \$1.50; 100 lbs., \$11.00.

## VETCH

Two pounds equal one quart; 60 lbs. equals 1 bus.

**Hairy, or Sand Vetch (Vicia Villosa)**—An excellent plant for a winter cover crop to prevent leaching; also used extensively in this vicinity for plowing under and for dairy stock and poultry pasture. Sow 1 to 1½ bushels per acre. If sown with rye, use ¾ to 1 bushel of Vetch with ½ bushel of rye. Lb., 20c.; 10 lbs., \$1.50; 100 lbs., \$10.50; bus. (60 lbs.), \$6.30.

**Perfection Lawn Grass Seed**—Sow 4 to 5 bus. to the acre.

Per bus. (20 lbs.), \$5.00; qt. 25c.; 4 qts., 75c.; pk., \$1.35

**Crested Dogstail**—Sow 3 to 4 bus. to the acre.

Per bus. (21 lbs.), \$13.00; lb., 70c.; 10 lbs., \$6.25

**Orchard Grass**—Sow 1½ to 2 bus. to the acre. Per bus. (14 lbs.), \$3.50; lb., 30c.; 10 lbs., \$2.50; 100 lbs., \$20.00

**English Rye**—Sow 3 bus. to the acre. Per bus. (24 lbs.), \$2.16; lb., 15c.; 10 lbs., \$1.20; 100 lbs., \$9.00.

**Italian Rye**—Sow 2½ bus. to the acre. Per bus. (20 lbs.), \$2.00; lb., 15c.; 10 lbs., \$1.25; 100 lbs., \$10.00.

## MILLET

**Golden or German Millet (Tennessee grown)**—A favorite variety of strong growth for sowing on good land, producing a large crop of hay or forage during the summer months in about 60 days. Sow one bushel (50 lbs.) to the acre. Lb., 10c.; 10 lbs., 85c.; 100 lbs., \$5.50; bus. (50 lbs.), \$2.75.

**Hungarian Millet**—An annual forage plant, early and productive, growing 2 to 3 feet high, with an abundance of foliage, often yielding 2 to 3 tons per acre. Sow 1 bus. to the acre. Bus. (48 lbs.), \$2.88; lb., 12c.; 10 lbs., 90c.; 100 lbs., \$6.00.

**Japanese Barnyard Millet**—Enormously productive, yielding from four to six tons of cured forage per acre, on rich soils. Six to eight feet in height. Sow in May. Broadcast, ten to fifteen pounds per acre, or in drills, eight pounds per acre. Lb., 20c.; 10 lbs., \$1.50; 100 lbs., \$10.00; bus. (32 lbs.), \$3.20.

## WINTER RYE

**Rosen**—This new Russian rye is said to be the best variety now grown. The grain is large, plump and of light color. Straw is strong, very long and stands up well. The heads are long and well filled and it is an unusually heavy yielder. The Rosen is a distinct improvement over common rye and should be more largely grown. Sow 1½ bushels per acre. Per bu. (56 lbs.), \$3.36; lb., 15c.; 10 lbs., \$1.00; 100 lbs., \$6.00.

**Wisconsin Pedigree**—This improved variety was originated at the Wisconsin Experiment Station by selecting individual plants of the Pitkus Rye that produced the largest heads, best grain and largest straw. By keeping this selection up for 10 years or more a very fine 'Pedigree' strain was obtained. It has uniformly long heads, large, light colored grain, and tall, stiff straw. In many trials it has yielded from 8 to 12 bushels more per acre than common rye in the same field. Sow 1½ bushels per acre. Per bu. (56 lbs.), \$3.08; lb., 15c.; 10 lbs., \$1.00; 100 lbs., \$5.50.

## WINTER SEED WHEAT

Sow in drills or broadcast, 1½ to 2 bushels per acre, in September or October, north of Virginia; further south as late as November. Weight, 60 pounds per bushel.

**Golden Chaff**—Dawson's Golden Chaff for yield and hardiness has been the standard among the white wheats for many years. The experiment station at Cornell University selected the highest yielding plants that could be found and from these bred up a strain that is a wonderful improvement over the original stock. Yields of 45 bushels per acre are quite common where this strain is used. The heads are long with smooth (beardless) brown chaff. The grain is white or light amber, medium long, medium hard and of fine milling quality. The straw is tall, very stiff and stands up well. It is very hardy and will succeed where other white wheats winter kill.

Per bu. \$3.60; lb., 15c.; 10 lbs., \$1.00; 100 lbs., \$6.00

**Miracle**—Is a bearded, red-grained sort, a little larger than the average wheat, and its remarkable stooling habit makes it a heavy cropper. A popular milling sort.

Per bu. \$3.60; lb., 15c.; 10 lbs., \$1.00; 100 lbs., \$6.00

**Klondike**—An exceptionally vigorous, white-grained, bald wheat. A great stoler and withstands unfavorable weather conditions better than most white-grained varieties. An excellent sort for milling.

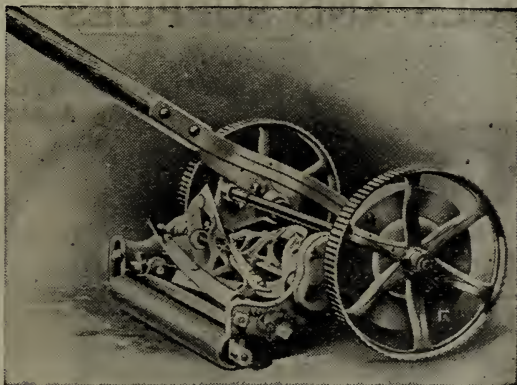
Per bu. \$3.60; lb., 15c.; 10 lbs., \$1.00; 100 lbs., \$6.00

**Red Wave**—A vigorous, tall-growing, red-grained, bald variety. Popular on account of its hardiness, stooling and good yielding qualities. It stands unfavorable weather conditions much better than the average wheat; extremely hardy, giving satisfaction everywhere. The grain is large and plump and well liked by millers.

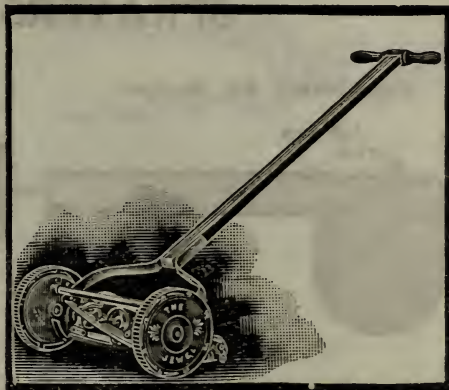
Per bu. \$3.60; lb., 15c.; 10 lbs., \$1.00; 100 lbs., \$6.00

# LAWN MOWERS AND SUPPLIES

The Coldwell Ball Bearing



The Jewel



This mower is particularly adapted for large lawns. It has large diameter drive wheels (10 1/4 inches), which together with the "rear drive" principle upon which it is built, makes it particularly adapted where long, tough grass is encountered. The revolving cutter is 6 inches in diameter, and is furnished with four blades.

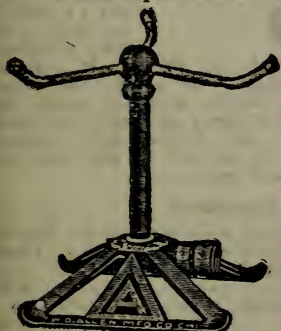
The revolving cutter bearings are equipped with Coldwell's patent self-adjusting ball bearings, which assures them staying adjusted a long time without requiring any attention from the operator. All the material used in the construction of the machine is of the best, and nothing has in this respect or in workmanship been slighted. It is finished in white with red and gold trimmings equipped with our patent terrace mowing arrangement, and can be supplied with grass catchers when desired.

14 in. Cut, \$20.90; 16 in. Cut, \$22.00; 18 in. Cut, \$24.00

The best mower for the price. It has large driving wheel, insuring light draft; four blades in the revolving cutter, giving a very fine cut. Its bottom knife is of hard-tempered crucible steel, double ratchet and fine cut gears, preventing the noise usually found in low-priced mowers. All bearings are provided with split brass bushings, by means of which all wear can be taken up.

12 in. Cut, \$9.35; 14 in. Cut, \$9.50; 16 in. Cut, \$9.75

## Lawn Sprinklers



Mayflower Sprinkler

- Mayflower, P. P. W., 4 lbs. .... \$1.75
- Elk Sprayer, Short Stem, 2 lbs. .... 1.00
- Elk Sprayer, Long Stem, 2 lbs. .... 1.25
- Large Ring Brass, 1 lb. . . . .95
- Small Ring Brass, 1 lb. . . . .70
- Little Wonder All-Iron Sled Base, 1 lb. .... .35

## Wirt's Hose Reel



All tubular—capacity.

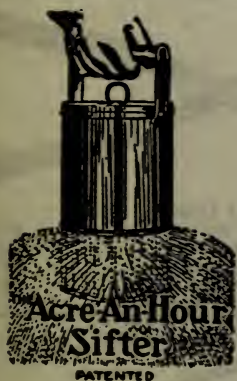
- No. 10—21-in. wheel, 100 ft. . . . \$5.50
- No. 20—24-in. wheel, 150 ft. . . . 6.00
- Simplex—50 ft. .... 1.50

## Simplex Grass Catcher



- No. 1—Fits 12 to 16-in. mower, inclusive. .... \$2.25
- No. 2—Fits 16 to 20-in. mower, inclusive. .... 2.50

## The Acre-an-Hour Sifter



SEPT. 14, 1909

Made from heavy tin, bottom and side perforated. Can be adjusted to put a small or large quantity of dust on potatoes or other vines. Price . . . . .75c Parcel post weight, 2 lbs.

## Tested Thermometers



Mushroom or Hotbed. Brass Pointed and Galvanized Iron pointed and Household. All grades,

35c to \$2.00

## Hotbed Mats

Made of Cotton, wool, shoddy filled and well quilted. One size only, 76x76, at \$3.75 each; \$42.50 per doz.

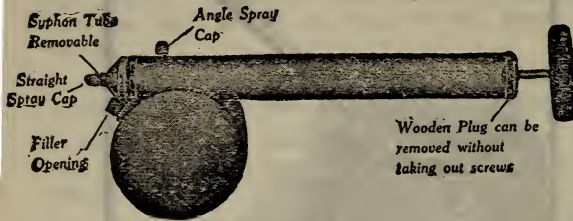
## Rubber Hose



- Seamless or Molded, 3/4 in., Finest Quality . . . . \$0.20 Per Foot
- Seamless or Molded, 1/2 in. .... .16
- 25 ft. lengths and upwards, coupled free, smaller sections couplings, per pair. .... .30
- Hose Bands, Couplings, etc.
- Hose Menders, each. .... \$0.10
- Brass Couplings, per pair. .... .30
- Hose Bands—Caldwell—doz. .... .30
- Gem Graduating Nozzles. .... .75
- Hydrant Attachments . . . . .60
- Hose Clamp, each. .... .05
- Perfect Hose Menders, each. .... .12

# SPRAYERS—TOOLS AND SUPPLIES

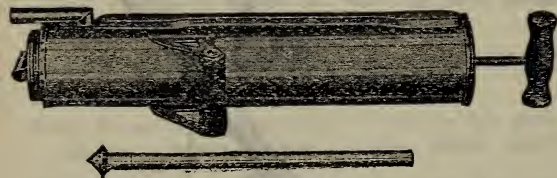
## Compressed Air Sprayer



Not available.

A continuous and fine spray with half the pumping required by other atomizers.  
 Just the thing to use in the greenhouse, window garden, for rose bushes and in the poultry house.  
 Will handle all solutions, insecticides and disinfectants. Made throughout of stout material. Reservoir, bronze ball valve, plunger rod, 1/4 inch copper-plated steel. The solution does not come in contact with the pump cylinder. The spray may be adjusted by a slight turn of the nozzle cap.

No. 25C. Tin Pump and Brass Reservoir.....\$1.50  
 Acme tin sprayer, not automatic..... .60



## Duster Brown Powder Gun

Price, \$2.00  
 P. P. Wt., 4 lbs.

## Asbestos Torches

For burning caterpillar webs from trees. Each, 65c.

## Raffia

A natural grass for tying plants and for bunching vegetables.  
 10 lbs., \$3.50; per lb., 40c.

## "Schoendigs" Fruit Pickers

Wire frame with cloth bag. Fruit can be picked without being bruised, 50c.



## Auto-Pop

Auto Spray .....	\$0.60
Non-Clog Jr. ....	.75
Pembro or Power....	.75
Auto-Pop (see cut)..	1.60
Imperial .....	.45
Graduating Vermorel.	.75
Bordeaux .....	.95
Brass Male End Coupling .....	.30
Brass Female End Coupling .....	.30
Brass Elbow .....	.30
Automatic Self Cleaner	1.20
Shut-off Cock.....	.75

## Spraywell Rubber Sprayer



For spraying small plants; an ideal one for house use.  
 Either straight neck or crooked neck.  
 6 oz. ....\$0.75  
 Wt. 8 oz.  
 10 oz. ....1.00  
 Wt., 1 lb.

## Self-Operating Automatic Sprayer The Auto-Spray



This machine is one of the strongest and most simple in its parts. The pump is locked by means of sliding cam, which prevents wear, gives long service, and renders all parts instantly accessible. Reservoir holds 4 gallons, but should not be over two-thirds full of solution when ready for spraying. About two pumpings will empty the tank, and the operator

has only to direct the spray. It can be used in the garden, for small trees and shrubs, spraying weeds, spraying cattle, or whitewashing. Cylinders are made of both galvanized iron and brass, with locked seams. It can be carried in the hand or used as a knapsack sprayer.

## Equipment

No. 1A. Brass tank with stop cock..	\$11.00
No. 1B. Brass tank with auto spray.	11.50
No. 1C. Galvanized tank with stop Cock .....	7.50
No. 1D. Galvanized tank with auto spray .....	8.00
Extension Pipes. Two-foot lengths; for spraying tall shrubs and trees; solid brass. Each.....	.60
Brass Strainer. For straining lumpy liquid. Each .....	1.50
Brass Auto-Pop Nozzle—Shown in cut, part of No. 1B equipment. When sold separately.....	2.00
Auto-Pop. With hose and fittings..	2.50

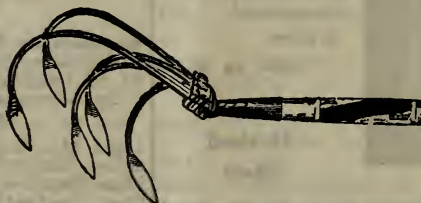
Auto Sprayers are not available.

## Garden Trowels



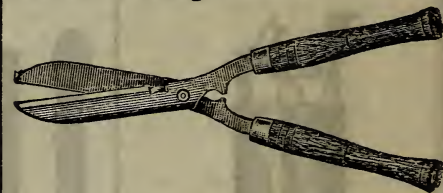
Johnson Forged Steel Socket, P. P..	\$0.85
Red Socket, fine steel.....	.40
Extra Quality Shank.....	.25
One-Piece Steel .....	.25

## Norcross Cultivator



An excellent tool, having adjustable teeth for spanning the row by removing center tooth, or between rows using any number of teeth.  
 Price, \$1.25

## Hedge Shears



Finest Quality Steel.	
8-inch, with notch.....	\$2.25
9-inch, with notch.....	2.50
10-inch, with notch.....	2.75
12-inch, with notch.....	3.00
5 1/2-inch, Ladies' Shears.....	1.35

## Eureka Weeder

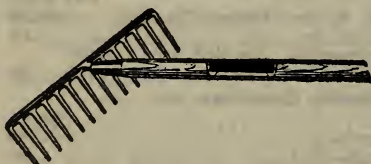


A good tool for scratching about plants.  
 Price, P. P. 2 lb.....\$0.40  
 Secor or small, 5-tooth, P. P. 1 lb. .20

## Spading Forks

Fine quality steel. Strapped shank. D handle.	
Four prong .....	\$1.35
Five prong, iron D handle, extra quality .....	2.00
Five prong, wood D handle.....	2.25

## Bow and Straight Tooth Garden Rakes



10-tooth, malleable .....	\$0.40
12-tooth, malleable .....	.45
12-tooth, extra quality steel.....	.75
10-tooth, bow .....	.80
12-tooth, bow .....	.90

From.....

P. O.....

State.....

Put  
Postage  
Stamp  
Here

**I. N. SIMON & SON**  
**PHILADELPHIA**

**436 & 438 MARKET ST.**

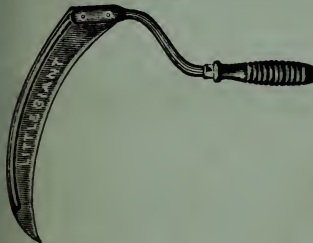
**PA., U. S. A.**

**PLEASE BE SURE THAT ORDER IS  
SIGNED AND FULL ADDRESS GIVEN**

# MISCELLANEOUS HORTICULTURAL AND AGRICULTURAL TOOLS

Postage Extra. Consult "Postal Directions" Inside front cover.

## Grass Hooks



Little Giant .....\$0.75  
Economy ..... .50  
Not available.

## Scythe Stones



Darby Creek.....\$0.20  
English, Round... .25  
Not available.

## Scythes

Double-ribbed backs. Extra strong heel.

Bush .....\$1.85  
Grass ..... 2.00  
Handles, Heavy ..... 2.00  
Handle Rings ..... .20

## Tree Pruners



## Hand Pruners



50, Pexto American, mail weight, 2 lbs.....\$1.00  
R50, Pexto American, mail weight, 2 lbs..... 1.25  
65, Pexto American, mail weight, 2 lbs..... 1.50  
R65, Pexto American, mail weight, 2 lbs..... 1.75  
R170, Pexto American, mail weight, 2 lbs..... 2.25

## Lever Tree Pruners

4 feet .....\$2.00  
6 feet ..... 2.25  
8 feet ..... 2.50  
10 feet ..... 2.75  
12 feet ..... 3.00  
Extra Knives ..... .25

## Lopping Shears

Clyde, compound leverage, No. 5400.....\$3.50  
Clyde, compound leverage, No. 5401..... 3.00

## Grass Shears



Polished, fine steel.....\$0.75  
Good quality ..... .50  
Mail weight, 2 lbs.

## Vine Cutter. Price \$1.00



For cutting sweet potato vines, etc. Saves the back.

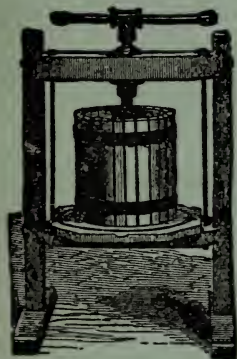
## Plant Tubs



Made of white cedar, painted green, electric welded heavy wire hoop without handles. We sell handles separate. 15c. pair.

No.	Inside Top Diam.	Inside Bottom Diam.	Inside Depth	Each
1	6 in.	5 in.	6 in.	\$0.65
2	7 in.	5 in.	7 in.	.75
3	8 in.	6 in.	8 in.	.80
4	9 in.	7 in.	9 in.	.90
5	10 in.	7 1/2 in.	9 in.	1.05
6	11 in.	8 1/2 in.	10 in.	1.25
7	12 in.	9 in.	11 in.	1.50
8	13 in.	10 in.	12 in.	1.90
9	14 in.	11 in.	13 in.	2.20
10	15 in.	11 1/2 in.	14 in.	2.40

## Cider or Fruit Presses



These presses are strongly constructed of hard wood, well bolted together and nicely finished.

### First Quality

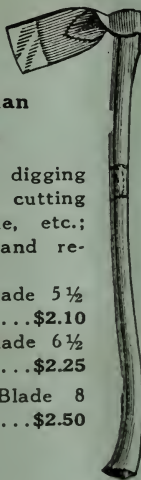
No. 1.....\$9.00  
No. 2.....11.50  
No. 2 1/2.....15.00  
No. 3.....17.50

## HANDY FRUIT GRINDER, \$8.00

### COMBINED GRINDERS:

Gem self-feed No. 0.....\$19.00  
Gem self-feed No. 1..... 22.00  
Junior ..... 35.50  
Medium ..... 38.00

## Bateman Hoe



A hoe for digging potatoes, cutting corn stubble, etc.; a popular and reliable tool.

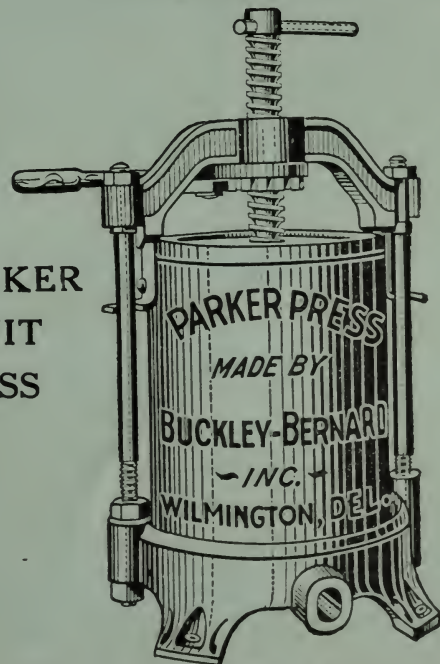
No. 1—Blade 5 1/2 wide .....\$2.10  
No. 2—Blade 6 1/2 wide .....\$2.25  
No. 3—Blade 8 wide .....\$2.50

## Dibbles



Each  
Iron Point, small.....\$0.50  
Iron Point, large..... .55  
Brass Point ..... .80  
D-Handle Iron Point..... .65

## PARKER FRUIT PRESS



This machine is made entirely of metal. The capacity is six quarts and operates with both screw and ratchet pressure, giving more juice than any other press on the market. Handsomely finished in Robin's Egg Blue enamel. Can also be used for Jellies, Meats, Lard, etc. Parcel post weight, 33 lbs. Price, \$15.00  
If wanted by parcel post, add postage.

Prices Are Subject to Change Without Notice

## FERTILIZERS

All prices on Insecticides and Fertilizers subject to change without notice.

**Bone Meal (Extra Fine)**—This fertilizer we recommend for lawns, rose bushes, grape vines, especially where a moderately slow fertilizer is needed, for the deep-rooted shrubbery and where a perfectly safe fertilizer is wanted. 2 lbs., 15c.; 5 lbs., 35c.; 10 lbs., 60c.; 50 lbs., \$2.25; 100 lbs., \$4.00; bag, 200 lbs., \$7.50. Apply at rate of 1000 lbs. to an acre. Tons—Price on application.

**Shur Gro Fertilizer**—A high-grade fertilizer for all vegetables and flowers, also invaluable as a top dressing for lawns. 10-lb bags, 65c.; not mailable.

**Oyama Plant Food**—For house plants. Small size makes 6 gallons, 30c.; garden size makes 32 gallons, \$1.10.

**Stimulant**—A highly concentrated plant food in tablet form. Clean and easy to handle. Small size, 10 tablets, 15c.; large size, 30 tablets, 30c.

**Nitrate of Soda**—Valuable for the nitrogen it contains. Is an excellent stimulant, and is used in addition to other fertilizers. Is quick in action, hastening crops to maturity. Applied after plants are above the ground by dusting or by trenching, use 100 to 500 lbs. per acre. As a liquid, 5 lbs. to 80 gals. of water. (Not mailable). Price, on application.

**Sheep Manure**—The most popular article for general fertilizing purposes. This is a high-grade manure, dried and pulverized, giving lasting results. Can be applied by diluting in water or mixing with soil. Used for garden crops, 1 to 2 tons per acre, half before plowing and balance after harrowing. For top dressing grass, 1 ton per acre, applying in fall or early spring. Excellent for house plants, as well as outdoor plants. 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50.

## INSECTICIDES and FUNGICIDES

Only those Insecticides marked \* thus can be mailed. Postage extra. Consult Postal Directions on front inside cover

\* **Ant-I-Cide**—The lawn saver. The ant is a very persistent pest. Use Ant-I-Cide, which is in powder form, in order to protect your lawn from destruction by the ant pest. Directions on 1-lb. box. Price, 30c. Sent by mail at purchaser's expense. Mailing weight, 2 lbs.

**Arsenate of Lead (Dry Powder Form)**—Being the more popular form of this destroyer, owing to its economical way of being applied (can be used either as dusting powder or diluted in water). Dusting directions, 1 to 2 lbs. per acre. Diluted in water, 1 lb. to 50 gals.

Price, ½ lb., 30c.; 1 lb., 50c.; 5 lbs., \$2.25; 10 lbs., \$4.00; 25 lbs., \$9.50.

**Black Leaf 40**—A concentrated nicotine spray for all sucking insects. 1 oz., 25c.; ½ lb., \$1.00; 2 lbs., \$3.25

**Bordeaux Mixture (Paste)**—For Blight, Mildew, Rust and Fungus Diseases. Also prevents and cures Black Rot and Scab. Dilutes 1 lb. to 5 gallons water.

1 lb., 30c.; 5 lbs., \$1.25; 10 lbs., \$2.25

**Bordeaux Mixture (Powdered)**—Used same as Bordeaux Mixture, Paste or Liquid. Also used for dry dusting. Dilutes 1 lb. to 8 gallons water.

½ lb., 25c.; 1 lb., 45c.; 5 lbs., \$2.00; 10 lbs., \$3.50

**Bordeaux Lead (Paste)**—A combined fungicide and insecticide for all fruits, flowers and vegetables.

1 lb., 40c.; 5 lbs., \$1.65; 10 lbs., \$3.00

**Bordo-Lead (Pestroy) (Powdered)**—For dusting or can be used as liquid. Directions: Use 4 lbs. to 50 gallons of water. Prices, 1 lb., 50c.; 5 lbs., \$2.25; 25 lbs., \$8.75

\* **Bug Death**—A non-poisonous insect-killing powder, for cabbage and tomato worms, potato and cucumber bugs, etc. Apply with a duster, bellows, or powder-gun, at the rate of about 12 lbs. per acre. Price, 20c per lb. (mail weight, 2 lbs.); 3 lbs. 50c. (mail weight, 4 lbs.); 5 lbs., 70c. (mail weight, 6 lbs.).

**Calcium Arsenate**—For spraying and dusting potatoes for bugs and fungus trouble. ½ lb., 30c.; 1 lb., 55c.

**Fir Tree Oil Soap**—For scale, mealy bug and aphids. 30c. ½-lb. can; 85c. 2-lb. can

**Helebore, Powdered White**—Less poisonous than Paris Green; and safer to use where fruit is nearly ripe.

½ lb., 30c.; 1 lb., 55c.

**Hydroxide**—Insecticide and fungicide. A general spray for all flowers, fruit and vegetables. 1 lb., 40c.; 2 lbs., 75c.; 5 lbs., \$1.50; 25 lbs., \$6.25; 50 lbs., \$11.50.

**Lemon Oil**—An efficient insecticide for all sucking insects and soft scales. It is applied as a spray or wash and has an agreeable odor. Price, ½ pint, 30c.; 1 pint, 50c.

**Pyrox**—The well-known fungicide and insecticide. A general spray for all eating insects and fungus troubles. 1 lb. makes 5 gallons of spray material. 1 lb., 40c.; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs. \$6.25

**Lime-Sulfur (Dry Powdered)**—The most efficient form of this highly celebrated spraying compound. Dissolves instantly in cold or hot water. Directions: Dissolve at rate of 10 lbs. to 50 gals. water. 1 lb., 35c.; 5 lbs., \$1.50; 10 lbs., \$2.50; 25 lbs., \$5.00; 50 lbs., \$9.00; 100 lbs., \$15.00.

**Paris Green**—Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green; in solution mix 1 lb. to 100 gallons of water. Price, ½-lb. package, 35c.; 1-lb. package, 60c.; 5 lbs., \$2.90; 14 lbs., \$7.80; 100 lbs., \$52.00.

**Rajah**—A distinctive disinfectant and deodorizer for destroying flies, moths, mosquitoes, roaches, etc.

Price, Small can, 25c.; large can, 50c. Not mailable.

**Readeana**—For rose bugs, green and red aphid and other sucking insects. 30c. per 4 ozs.; 50c. per 8 ozs.

**Scale Destroyer**—A liquid oil emulsion which remains on the trees, softening and killing scale, and keeping the bark in good condition. 1 quart, 60c.; gallon, \$1.75

\* **Slug Shot**—One of the old and well-known remedies for destroying slugs, currant worms, cabbage worms and all of the soft-shelled insects which trouble vegetation. 1-lb. shaker box, 20c. (mail weight, 2 lbs.); 5 lbs., 55c. (mail weight, 6 lbs.); 10 lbs., \$1.00 (mail weight, 11 lbs.).

\* **Sulphur, Flowers of.**

Price. 10c per lb.; 10 lbs., 80c.; 25 lbs., \$1.75

\* **Tobacco Dust, Fine**—For green and black aphid, flea-beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 10c. per lb.; 5 lbs., 40c.; 10 lbs., 60c.; 25-lb. bag, \$1.25; 50-lb. bag, \$1.80; 100-lb. bag, \$3.50.

\* **Tree Tanglefoot**—An absolute safeguard against all creeping insects on trees. Apply with paddle, making a band around the tree 3 in. wide. Vermin cannot get over it. 1 lb. can (mail weight, 2 lbs.), 50c.; 3-lb. can (mail weight, 4 lbs.), \$1.35.

\* **Fish Oil Soap (Whale Oil Soap)**—Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. ½ lb. (mail weight, 1 lb.), 15c.; 1 lb. (mail weight, 2 lbs.), 25c.

**Tuber Tonic (Dry Powder)**—A combination spray possessing all the properties of Paris Green, the adhesiveness of Arsenate of Lead and the fungus preventive qualities of Bordeaux Mixture. Comes in dry powder form and saves waste and time, being two sprays in one. Use 1½ to 3 lbs. in 50 gallons of water. Price, 1 lb., 60c.; 5 lbs., \$2.75

**Weed Killer**—The method of killing weeds thoroughly by application of this liquid has become general. Used only on paths, drives, gutters and places where no growth is wanted. One gallon makes 40 gallons of treating liquid. Price, 1 qt., 60c.; 1 gal., \$1.75

**Weed Killer, Reade's Herbicid**—A most effective weed killer in liquid form.

Quart (makes 5 gallons), 60c.; \$1.75 gallon

**Worm Eradicator, Reade's Electric**—The best preparation for destroying worms of all kinds infecting lawns, golf grounds, greenhouses, etc. One gallon, diluted with water, makes 150 gallons for use. 4 oz., 30c.