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M
MICHELL'S

SEEDS

**PLANTS
BULBS
ETC.**

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WASHINGTON, D.C.

1906

1905

HENRY F. MICHELL CO.

**1018 MARKET ST.
PHILADELPHIA.**

A Seedsman's Chat With His Customers

In presenting this, our seed book for 1905, we appreciate the many favors extended us in past years by the seed and garden supply-buying community. We've tried to fill every order entrusted to us with judicious care, and we sincerely trust yours was handled thus. In a large business like ours in busy season you know errors might occur of which our customers tell us nothing; this is a favor you are preventing us from rectifying, report it at once and you'll find no one more happy to adjust this than ourselves.

A PERSONAL VISIT

Is what we'd appreciate; you will find the most extensive line of *Seeds, Plants, Bulbs, Implements* and everything imaginable pertaining to gardening, all moderately priced (for best quality), and arranged in what we think is one of the *most modern equipped seed stores in America*; courteous treatment and full information on all gardening subjects can be depended upon here.

PRICES

We always try to maintain uniform prices throughout the season. In some instances final crop reports are not in when this catalogue goes to press, and we are compelled to charge a slight advance on certain articles during the season, of which the crop may have proved a failure. Prices on ALL FARM seeds are subject to MARKET CHANGES, but the price is never higher than the lowest for which good seeds can be SOLD. Those offered at a lower figure may not be harvested so carefully, consequently they are offered at tempting prices, "poor policy, though." In "**seeds**" the BEST are the CHEAPEST. We aim to have the best only and a disappointment or failure is a rare report to us.

We ask you to kindly write your questions on a separate sheet of paper from your order, as the latter will then be filled more expeditiously and the former sure to be answered promptly.

We pay postage charges on all orders for packets of seeds (PINTS, QUARTS NOT INCLUDED), the latter should be remitted for in PAID ORDERS, viz.: for *pints of Beans, Peas and Corn, 8c.; 15c. for quarts. Grass Seeds* may be prepaid by post for *5c. per quart, excepting Clover and Timothy, which require 8c. per pint, 15c. per quart.* Packages by mail are limited to four pounds.

PACKING

This is done in first-class manner, *without* any expense to *purchaser* excepting for seamless bags for farm seeds, which are charged for at 16c. each (returnable.) These strong bags are used for precaution, as the ordinary bag may be torn in transit and the entire shipment lost.

ARE YOU A GRASS SEED BUYER?

If so, we beg to inform you that we carry an immense stock (over 50,000 bushels); our whole fifth floor, covering 3,600 square feet, is devoted entirely to *new crop Recleaned Grass and Clover Seed.*

IMPORTANT NOTICE

To Gentlemen Wishing the Services of a Gardener

We have on our register the names of very good men who are open for positions. We will be careful to recommend only such men as would be most suitable and with best references.

To Gardeners Wishing Situations

We constantly have calls for first-class gardeners, and to supply such openings we cheerfully ask gardeners, who are in want of a position, to apply to us, and we will endeavor to find a suitable place for good men.

We positively make no charge for this service, either to employer or employee, and exact no obligations whatever, as we consider it a strictly business matter and part of our business.

Quantity of Seeds Usually Sown Upon an Acre

	lbs. per bushel	
Beans, Dwarf, in drills	60	1 1/2 bus.
Beans, Pole, in hill	60	10 to 12 qts.
Beets, Table, in drills		6 lbs.
Beets, Mangel Wurzel		5 lbs.
Buckwheat	48	1 bus.
Cabbage, in beds, to transplant		1/4 lb.
Carrot, in drills		3 to 4 lbs.
Clover, Red	60	20 lbs.
Clover, Scarlet or Crimson		20 lbs.
Clover, White	60	12 to 15 lbs.
Clover, Alsike	60	10 lbs.
Clover, Lucerne or Alfalfa	60	20 lbs.
Corn, in hills		8 to 10 qts.
Corn, for fodder	56	3 bus.
Cucumber, in hills		2 lbs.
Grass, Kentucky Blue	14	3 bus.
Grass, Orchard	14	3 bus.
Grass, English Rye	24	3 bus.
Grass, Red Top	10	3 bus.
Grass, Lawn		3 to 4 bus.
Grass, Hungarian	48	1 bus.
Kale		5 lbs.
Melon, Musk, in hills		2 to 3 lbs.
Melon, Water, in hills		4 to 5 lbs.
Millet	48	1 bus.
Oats, broadcast	32	2 to 3 bus.
Onion, in drills		6 to 8 lbs.
Onion for sets, in drills		50 lbs.
Onion Sets in drills		6 to 12 bus.
Parsnip, in drills		4 to 6 lbs.
Round Peas, in drills	60	1 1/2 bus.
Wrinkled Peas, in drills		1 1/4 bus.
Peas, broadcast		3 bus.
Potatoes		10 bus.
Pumpkin, in hills		3 lbs.
Radish, in drills		8 to 10 lbs.
Rye, broadcast		1 1/2 to 2 bus.
Salsify, in drills		8 to 10 lbs.
Spinach, in drills		15 lbs.
Squash, bush varieties, in hills		4 lbs.
Squash, running varieties, in hills		3 lbs.
Timothy Seed		12 to 16 qts.
Tomato to transplant		1/4 lb.
Turnip, in drills		2 lbs.
Turnip, broadcast		2 lbs.
Wheat, broadcast		1 1/2 to 2 bus.

PLEASE DO NOT WRITE IN THIS SPACE

1018 MARKET STREET PHILA.

TOTAL AMOUNT

(FORWARD)

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Complete Index to Contents of This Catalogue

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What the Weather Man Says: As applied to Penna., New Jersey Delaware and Maryland for 1905

THESE WEATHER PREDICTIONS should prove of great value to the Gardener, as they will partly guide the planter in his outdoor work. We engaged the services of an expert calculator so we could print a weather almanac in OUR SEED BOOK. This Seed Book should be hung up for reference, for this purpose and for the many other big and little queries it will answer.

Weather Forecasts for January, 1905

The character of the weather for the month will be marked by extremes of cold and mild periods. The very low temperature of the beginning will be followed by soft, mild weather South, and blustery conditions North. Brilliant weather may be expected about the last of the month.

Special forecasts. 1st to 3d.—Clear and extremely cold, followed by rising temperatures, 8th to 12th, great storm wave general, snow North, heavy rains South. 13th to 15th.—Rough, cold, blustery weather prevailing generally. 17th to 20th.—Pleasant for January. Clear, frosty nights and sunny days in Atlantic and New England States. 21st to 28th.—Heavy rains South, sleet and snow North, followed by cold wave. 29th to 31st.—Brilliant weather at all points.

The comparatively warmer days will be about the 4th, 7th, 16th and 20th.

The comparatively colder ones about the 1st and 3d, 13th, 15th, 25th to 28th.

Weather Forecasts for February, 1905

The general character of the month will be unusually cold and blustery, with frequent snow flurries, though the normal precipitation will be below the average except in Gulf States and over New England States.

Special forecasts. 1st and 2d, snow storms over large areas in the North and Northwest.

3d to 6th.—Cold wave of marked intensity covering the whole country.

7th to 14th.—Unsettled changeable conditions, with rain, sleet and snow.

15th to 18th.—Pleasant weather over central and southern sections

19th to 23d.—Storm wave from Texas to New England

24th to 28th.—Mild and genial.

The comparatively warmer days will be about the 15th, 18th and 24th to 28th.

The comparatively colder ones the 1st to 6th.

Weather Forecasts for March, 1905

The great storm energy gathering in the Gulf of Mexico will doubtless move Northward to the Great Lakes by the 5th, followed by a short period of mild weather. The general conditions will be blustery, with higher temperatures than the normal. The precipitation east of the Mississippi will be above the usual.

Special forecasts.—1st to 7th, March-like weather prevailing in all sections. 8th to 11th.—Mild and genial in northern, central and eastern sections. Damp and foggy over South and Southwest. 12th to 15th.—Storm energy central over the South and Southwest. 16th to 19th.—High temperatures in Southern, Central and Western States. 20th to 23d.—Stormy, unsettled. 24th to 28th.—Abrupt fall in temperature at all points. 29th to 31st.—Rising temperatures with mild, balmy, weather prevailing in all sections east of the Mississippi and south of Mason and Dixon's line. The comparatively warmer days will be about the 8th, 11th, 16th, 19th, and 29th to 31st. The comparatively colder ones about 24th to 28th.

Weather Forecasts for April, 1905

The constantly changing character of the weather for the month renders it difficult to determine with accuracy the exact dates when such changes will occur. The temperature of the month, will, however, be higher than the usual, with a deficiency in rainfall. Special forecasts. 1st to 3d.—Cool, backward and unsettled. 4th to 9th.—Variable, unsettled, alternating from blustery and stormy to very low degrees of cold. 10th to 13th.—Stormy conditions will continue with destructive floods. 14th to 17th.—Warm weather for April. 18th to 21st.—Damp, cloudy and foggy over entire eastern half of the United States. 22d to 25th.—Local thunder storms South and West. 26th to 30.—Sultry conditions at all points south of 40th parallel. Summer-like in Central and Middle Atlantic States. The comparatively warmer days will be about the 15th, 17th, 23d, and 26th to 30th. The comparatively colder ones the 2d, 3rd, 4th, and 6th to 9th.

Weather Forecasts for May, 1905

The month enters with fine, enjoyable weather for a few days, followed by sudden changes of storm, cold, heat and rain. The average temperature will be below the average; with some local excesses and deficiencies in precipitation. The deficiency in rainfall will be very marked in Gulf and South Atlantic States.

Special forecasts. 1st to 4th, mild, soft and foggy. 5th to 13th.—Great storm energy, followed by sudden fall in temperature, with sharp frosts North. 14th to 22d.—Advanced heat, followed by severe storms with tornado tendencies. 23d to 27.—General rains over eastern and western sections. 28th to 31st.—A pronounced cool wave, passing from Northwest to New England. Unsettled conditions on Atlantic seaboard.

The comparatively warmer days will be about the 1st, 14th, 16th and 18th.

The comparatively cooler ones about the 10th, 12th, 28th to 31st.

Weather Forecasts for June, 1905

The general character of the weather will be slightly above the average in temperature. The unsettled conditions of the first week will be followed by cool pleasant weather for a few days; and then alternating between extremes to the end of the month.

Special forecasts. 1st to 8th.—Stormy over central sections. Damp and cool North. 9th to 13th.—Hot and sultry, with local thunder storms. 14th to 18th.—Excessive rainfall over trans-Mississippi sections. 20 to 27th.—Unsettled period. General rains at all points east. Storm energy central over Great Lake. 28th to 30th.—Prostrating heat over Southwest. Fine growing season in central and middle sections. Drought in the far West.

The comparatively warmer days will be about the 9th, 11th, 13th, 28th to 30th.

The comparatively cooler days will be about the 4th, 6th, 8th.

Weather Forecasts for July, 1905

The general character of the weather for about two weeks will be of very high range of temperature, followed by a cool spell of short duration. The remainder of the month will be hot except a short period about the 24th.

Special forecasts. 1st to 6th. Prostrating heat, with heavy storm energy prevailing over central and southern sections. 10th to 14th.—Abrupt fall in temperature. Chilly nights over northern and central sections. 15th to 18th.—Warm wave. Dry in many localities. 19th to 22d.—Great electrical activity. 23d to 26th.—Cool and dry. 27th to 29th.—Unsettled. Threatening over Southwest. Dry and blustery in all northern latitudes. 30th to 31st. Heavy local showers. The comparatively warmer days will be about the 2d, 4th, 5th, 15th, 18th, 19th, 20th, and 30th. The comparatively cooler days will be about the 10th, 12th, 14th, 23d and 26th.

Weather Forecasts for August, 1905

The month opens stormy, with alternating degrees of temperature, though upon the whole the general character of the seasons will be favorable to crop growth, the excessive heat being of short duration.

Special forecasts. 1st to 3d.—Great electrical activity. Heavy rainfall over large areas. 4th to 7th.—Generally backward and cool. 8th to 16th.—Sultry, threatening, rainy. 17th to 21st.—Unsettled period. Damp, cloudy and foggy conditions. 22d to 26th.—Great heat at all points West and Northwest. Droughty conditions prevailing in many localities. 27th to 31st.—Storm energy central over South and East.

The comparatively warmer days will be about the 1st, 3d, 8th, 12th, 22d and 26th. The comparatively cooler ones about the 4th and 7th.

Weather Forecasts for September, 1905

The beginning of the month will be marked by abnormally high temperatures, followed by fall-like weather about the 6th. The average temperature of the month will be above the September normal.

Special forecasts. 1st to 4th.—A warm wave will prevail at all points south of the Ohio River. 5th to 12th.—Unsettled period. Storms of tropical energy along Atlantic Coastal Plain. 13th to 16th.—Sharp frosts north of 40th parallel. 16th to 20th.—Warmer. 22d to 30th.—Unsettled, windy, chilly.

The comparatively warmer days will be about the 1st, 4th, 9th, 10th, 17th and 20th.

The comparatively cooler days will be about the 13th, 16th, 24th to 27th.

Weather Forecasts for October, 1905

October promises to be a cool month with temperature below the normal. The precipitation will also be below the normal at nearly all points.

Special forecasts. 1st to 3d.—Tropical storm wave over South Atlantic States. Gales over Lake region. 5th to 12th.—Falling temperature, with unsettled conditions. 14th to 18th.—A widely extended warm wave followed by great storm energy. 19th to 23d.—Lower temperatures. Dry and smoky over great plains. 24th to 27th.—Unsettled, threatening. 28th to 31st.—Dry, chilly, winds West. Damp and foggy East.

The comparatively warmer days will be about the 1st, 3d, 13th to 16th.

The comparatively cooler ones about the 5th, 6th, 7th and 19th to 23d.

Weather Forecasts for November, 1905

The general features of November will be characterized by sudden changes and such changes however, will not be very marked except a cold period of a few days about the 22d to 25th.

Special forecasts. 1st to 7th.—Blustery, with some freezing weather. 8th to 11th.—Storm wave accompanied with sudden dashes of rain, from extreme southern points to the Great Lakes. 12th to 16th.—Indian summer. Mild, genial, with smoky atmosphere. 18th to 20th.—Rains in central and middle sections. Windy over Lake region. 22d to 25th.—Very cold period for November. 26th to 30th.—Weather moderating.

The comparatively warmer days will be about the 12th, 14th, 16th, 26th and 30th.

The comparatively cooler ones, 4th, 7th, 22d and 24th.

Weather Forecasts for December, 1905

The general character of the month will be cold and stormy, with short periods of mild weather about the 15th, 18th, 23d and 25th. The deficiency in precipitation will be very marked.

Special forecasts. 2d and 3d.—Tropical storm of great energy moving from the south. 5th to 9th.—Squally period, and probably snow flurries in northern latitudes. 10th to 13th.—Sharp, cold spell, and generally clear. 14th to 18th.—Mild and genial at all points. 19th to 21st.—Either rain or snow in southern and central sections. 23d to 25th.—Abnormally mild at all points. 27th to 31st.—Severe winter weather general. Low range of temperature in all sections.

The comparatively warmer days will be about the 14th, 18th, 23d and 26th.

The comparatively cooler ones, 10th, 13th, 27th and 31st.

NOVELTIES AND SPECIALTIES IN VEGETABLES FOR 1905

BEANS

NEW CARMINE POLE (STRINGLESS)

Pole beans have become very popular owing to their great productiveness; this valuable variety, one of the earliest, is a handsome type; immense pods, stringless, and of a rich golden yellow, slightly streaked and mottled carmine. Everyone will do well to include some of these in their order.

Price, per pkt. 15c., 25c. per pint, per quart 50c.

MICHELL'S GIANT POLE LIMA

These are hand picked and selected from the very finest of the large Jersey Limas, every one will produce a healthy vigorous vine. Private gardeners will do especially well to include some of these in their order. No failure if used.

Per pkt. 15c., 30c. per pt., per qt. 50c., \$1.75 for 4 qts.

PRODUCTS OF

MICHELL'S VEGETABLE SEEDS PRIZE WINNERS

...AT THE...

New York Exhibition, 1904

THOS. HOLLAND, Gardener to H. B. Rosengarten, Esq.
Malvern, Pa.

Secured the following prizes at the New York Horticultural Society's Sept. 1904, Exhibition in New York City, N.Y.

The vegetables were pronounced among the great number of others the finest on exhibition. (Grown from Michell's Seeds.)

1st Prize awarded for best Cantaloupes.

1st " " Egg Plants.

1st " " Lettuce.

1st " " Spinach.

1st " " 10 other distinct Vegetables.

TESTIMONIAL

I am sending you a sample of celery grown from your **White Plume**; up to the present time we have sold \$500.00 worth of this variety. It is extra fine
Bryn Mawr, Pa., Nov. 6, 1904. T. S.

GOLDEN CARMINE POLE BEAN

PRACTICAL "BOOKS FREE"

While all experience from practical observation and performance is most useful, it requires knowledge obtained from books and other reading matter to put one on the right track.

We will give free with all orders for **Vegetable or Flower Seeds** (if asked for at time of ordering) amounting to \$2.00, and over, a book entitled "**FLOWERS**" (Indoor and Outdoor), or one entitled "**MONEY CROPS**," a combined "**FRUIT GROWER'S AND POULTRY BOOK**" (value 50c. each), (state which you desire.)

On all orders amounting to \$3.00, and over, we will give one of each of the above books.

All orders amounting to \$1.00, and over, will have one of our regular "Gratis Packets" of **Meritorious Seeds** either Flower or Vegetable enclosed, free for trial.

MATCHLESS LETTUCE

MICHELL'S MATCHLESS LETTUCE

Unquestionably the finest **hard head-**
ing summer lettuce.

Crisp and tender, producing immense heads. 20 of which will fill a barrel. Of a good light green color and absolutely free from any bitter taste.

Price, pkt. 10c., 15c.
per 1/2 oz., 1 oz. 30c.,
\$1.00 per 1/4 lb.

CELERY

FRENCH SELF BLANCHING

This will appeal to every gardener as being without exception the finest self blanching celery in cultivation, in repeated tests made the U. S. Gov't. Experiment Stations pronounced this strain (*Vilmorin*) as faultless, very crisp and of fine flavor, good yielder, medium early. Price, Pkt. 10c., 30c. per 1/2 oz., per oz. 50c.

SEE ALSO OTHER DESIRABLE VEGETABLE SPECIALTIES ON BACK
OF COLOR PLATE, OPPOSITE PAGE 20

THE CUMBERLAND CUCUMBER

NOVELTIES and SPECIALTIES in VEGETABLES

(Continued)

CUCUMBER

The Cumberland. This desirable sort is the finest of the cucumbers—a cross between the White Spined and Parisian Pickle, handsome fruits, and very productive, color a light green, solid and crisp. Pkt. 10c., 20c. per oz., per $\frac{1}{4}$ lb. 65c.

LIVINGSTON'S GLOBE TOMATO

TOMATO

LIVINGSTON'S GLOBE.

The name Livingston prefixed before the name of any type of vegetable seed impresses upon the buyer its worthiness. The Globe Tomato is one of the first to ripen, of a beautiful rose and purple color, heavy cropper. Price, per pkt. 20c., 50c. for 3 pkts., 7 pkts. \$1.00.

POTATO

NOROTON BEAUTY. Undoubtedly the earliest potato in cultivation, smooth, big yielder, and very nearly 16 days earlier than Early Rose. Be sure and include some of it in your order.

PRICES

1 lb. prepaid	85
4 lbs.	2 75
8 lbs.	5 00
1 pk.	15 00
1 bu.	24 00

MUSK MELON

(Cantaloupe)

MICHELL'S DELICIOUS.

Reminds one of the exquisite melons grown under glass in Europe. They are almost all flesh (thin rind, few seeds). To satisfy our curiosity regarding their merits, we had our grower express us a few, and they were pronounced by all who tasted them the finest acquisition in cantaloupes. Price, per pkt. 15c., 25c. 2 pkts.

DELICIOUS MUSK MELON

NOROTON BEAUTY POTATO

NOROTON BEAUTY POTATO

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FLOWER SEED NOVELTIES AND SPECIALTIES

DESCRIPTIONS ARE AS GIVEN BY THEIR RESPECTIVE INTRODUCERS

For General List of Flower Seeds, see Pages 38 to 61

Aster—Hohenzollern, Bright Pink

HOHENZOLLERN ASTER (Bright Pink)

Among the new Asters the Hohenzollern ranks in first place; the **mammoth flowers**, on stout, stiff stems stand out more prominently than most other sorts; from a distance they have every appearance of a Japanese Chrysanthemum. Price, 25c. per pkt., 3 pkts. 65c.

For other varieties of Hohenzollern Aster, see page 41

RECORD ASTER

A distinct class of Asters of **gigantic size**, measuring **six or more inches in diameter**; they are borne upright on strong stems, and are **valuable for cutting** and also for **floral arrangements**.

Lilac. Price, 25c. per pkt., 3 pkts. 65c.

Pink. Price, 25c. per pkt., 3 pkts. 65c.

ANTIRRHINUM (Snapdragon)

Brilliant Pink

A remarkable and superb variety of this popular flower; of semi-dwarf habit, producing a **profusion of beautiful flowers** of a **brilliant pink**. Price, 25c. per pkt., 3 pkts. 65c.

AQUILEGIA (Columbine)

Long Spurred Double Flowering

This variety produces beautiful flowers of various shades of yellow, light and dark blue, also white. Price, 30c. per pkt., 2 pkts. 50c.

Australian Star Flower

AUSTRALIAN STAR FLOWER

(*Cephalipterum Drummondii*)

A unique and beautiful hardy annual from Australia, easily grown from seed; blooms early in the season, and continues a long time. The **fragrant** flowers are of a pleasing, **rosy crimson** shade, sometimes changing to white; they are produced in clusters and when cut **will retain their form and color permanently**, having the character of an everlasting flower. The plants are about one foot high, and the same in diameter. Price, 25c. per pkt., 3 pkts. 65c.

Waldersee Aster

WALDERSEE ASTER

A new and distinct type; plants of bushy globular growth; 8 to 9 inches high, **literally covered with small double flowers**; excellent for pots, edgings of beds, etc. **Choice mixed colors**. Price, 20c. per pkt., 3 pkts. 50c.

NEW GIANT WHITE CORN FLOWER

(*Centaurea Imperialis*
Gigantea)

This variety is the beginning of a new class of Centaureas; it forms an extremely vigorous bush about 5 feet high; the **large, pure white, sweet-scented** flowers have the form of the Imperial Sweet Sultan and are borne on **strong stems** about 30 inches in length. Its principal value consists in the large size and long keeping qualities of the flowers, and the **unusual resistance of the plant, against bad weather**; these facts should gain for it a prominent place amongst cut flowers. Price, 25c. per pkt., 3 pkts. 65c.

CENTAUREA IMPERIALIS (NEW LARGE CORN FLOWER)

Similar to the above, having large, sweet-scented flowers borne on long stems, and remain fresh a long while after being cut.

	Pkt.		Pkt.
Deep Rose . . . 1/4 oz.	\$0.35	Brilliant Pink, 1/4 oz.	\$0.35
Lavender . . . 1/4 oz.	.35	Purple . . . 1/4 oz.	.35
Lilac . . . 1/4 oz.	.35	White . . . 1/4 oz.	.35
Choice Mixed.	Per 1/4 oz. 25c.,		10c. per pkt.

LONG STEMMED FORGET-ME-NOT (*Myosotis Oblongata Perfecta*)

Large, dark blue flowers produced on **very long stems**; a valuable variety for cutting; can be sown at intervals for a succession of bloom. Price, 15c. per pkt., 2 pkts. 25c.

TESTIMONIAL

I wish you could see the growth on our **Lily Bulbs**, every bulb came up and we **cannot detect one with disease**, they are the healthiest we ever saw. We bought them from you.

B. F. CO.

Mansfield, Ohio, October, 1904.

Phlox Drummondii Radiata

PHLOX DRUMMONDII

Nana Compacta Radiata

As will be seen by the illustration, the florets are in the form of a five or six pointed star, and are quite unique in appearance. Plant very dwarf, covered with flowers of a rich carmine-red with two white stripes on each petal. Price, 25c. per pkt., 3 pkts. for 60c.

NICOTIANA SANDERAE

NEW HARDY ANNUAL

(Carmine Tuberosc Flowered Tobacco)

This Nicotiana has been regarded as one of the most beautiful plants in cultivation. It forms bushy, well branched plants 2 feet high, which are **laden with flowers** from base to summit, with **most handsome carmine-red** blossoms, which are very fragrant, **thousands** of which are **produced** on a **single plant** during the season. In form the flower resembles Nicotiana Affinis, but having a short stout tube, and unlike that variety **remains open all day**. It is as easy to grow as a Petunia; if started indoors early and planted out in May, it gives a continuous display of bloom all Summer and Autumn, it can also be sown in the open ground when the weather becomes warm. Price, 25c. per pkt., 3 pkts. 65c.

Nicotiana Sanderae

SPECIAL OFFER

We will send **one packet each** of the 4 Novelties on this page for 75c.

Dahlia Black Leaved
"Lucifer"

**SINGLE DAHLIA
BLACK LEAVED—"LUCIFER"**

Owing to the unusual coloring of the foliage, this variety takes quite a prominent place among Single Dahlias. The upper surface of the leaves is of a black brown hue, while the flower stalks are black. The blooms are produced in **great abundance**, and well above the foliage; of medium size. The petals are of concave form, making them very striking; color, **glowing dark scarlet**, merging towards the centre into deep blood red, it also makes an **excellent cut flower**. Plant grows about 2½ feet high. Price, 25c. per pkt., 3 pkts. 65c.

**DOUBLE HYBRID EVERBLOOMING
HOLLYHOCKS**

(See
Illustration)

Will bloom the first year from seed

A valuable novelty and a decided improvement in Hollyhocks. Seeds sown indoors in March or April, and plants removed to open ground early in May, will commence to flower the latter part of July, and will continue in bloom until very late. The plants grow about 10 feet high, and branch freely. The colors of the flowers range from white to deep black, light and canary yellow, pink, red, purple, etc. This variety is **not easily attacked by the Hollyhock Fungus**, and the leaves show the bright green color until late in the Autumn. Price, 20c. per pkt., 3 pkts 50c.

**SINGLE HYBRID EVERBLOOMING
HOLLYHOCKS**

These differ from the above only in the flowers being single; colors range from snowy white, rosy carmine, yellow and blood red to the deepest black. Price, 15c. per pkt., 2 pkts. 25c.

**PHLOX DRUMMONDII
SIRIUS**

A semi-dwarf annual variety of rare coloring; the flowers when opening are a brilliant salmon-rose, changing to a lighter rose towards the centre, with a bluish eye. This variety has proved to be one of the **hardest** and most **effective during hot and dry summers**, producing its dense trusses of bright flowers, while other varieties faded. Price, 25c. per pkt., 3 pkts. 65c.

Double Hybrid Everblooming Hollyhock

Pentunia-Hybrida Superbissima "Quadricolor"

PETUNIA HYB. SUPERBISSIMA QUADRICOLOR

A grand addition to our list of Petunias; the **bright pink flowers** are marked with carmine veining over about two-thirds of their surface, which shades off toward the throat into a deep blood red, while toward the centre the flower has graceful markings of yellow, having the appearance of a five pointed star. Price, 40c. per pkt., 2 pkts. 75c.

PETUNIA HYBRIDA—GERMAN EMPRESS

Of enormous size; color a beautiful light lilac, marked with purplish veining over almost the entire flower. The blooms present a handsome appearance; fine for bedding. Price 30c. per pkt., 3 pkts. 75c.

Rudbeckia Fulgida Variabilis

RUDBECKIA FULGIDA VARIABILIS

A grand hardy perennial plant, growing about three feet high, of bushy form, and **covered with a multitude of flowers**, of the most varied markings; the ground is either yellow or brown; some being striped with purplish brown, while in others the lower half of the petals are brown and the upper half yellow. The blooms all have a purple disc and vary in size from 2 to 3 inches, and are borne on **long stems**, continuing to bloom for a long time. Price, 20c. per pkt., 3 pkts. 50c.

SCHIZANTHUS— WISETONENSIS

A very showy plant attaining a height of 18 inches, branching freely, and throwing well above the **beautiful feathery foliage**, a **multitude of magnificent flowers**, the ground color of which is mostly white dotted with delicate pink, while the upper lip has in the centre, spots varying in shades between golden yellow, carmine, pink and brown; they make **excellent pot plants** and are unsurpassed for decorating purposes, as they remain in bloom 6 to 8 weeks. Price, 25c. per pkt. 3 pkts. 65c.

Schizanthus-Wisetonensis

PAEONY FLOWERED POPPY

"ARIEL"

An exceedingly pretty, new variety of the double paeony flowered poppy; flowers large, bright salmon-red on white ground, each of the outer petals is garnished with a distinct lilac blotch at the base. Price, 20c. per pkt., 3 pkts. 50c.

Poppy Paeony Flowered, "Ariel"

Perennial Red Sunflower

PERENNIAL RED SUNFLOWER

(Helianthus)

A new and valuable variety, **blooming the first year** from seed if sown early. The plant grows 4 to 6 feet high, and produces a **profusion of single red flowers** 4 to 6 inches in diameter, on stems 2 to 3 feet in length; which remain in good condition a long time after being cut, making it valuable for that purpose. Price, 25c. per pkt., 3 pkts. 65c.

SCABIOSA "OTHELLO"

Large, perfectly double flowers, borne on long stems of about 20 inches in length. Many of the flowers measure 9 inches in circumference, color dark purple. Price, 25c. per pkt., 3 pkts. 65c.

DWARF SUNFLOWER=LILIPUT

(Helianthus Cucumerifolius Compactus)

A new variety of Miniature Sunflower, the plants growing only 6 to 8 inches high; of compact habit, measuring 12 to 15 inches in diameter. They produce a **profusion of bright single yellow flowers**, with a dark centre; this new variety will prove of great value for beds, for edgings and also for growing in pots. Price, 20c. per pkt., 3 pkts. 50c.

Dwarf Sunflower, Liliput

NEW PINK SWEET PEA

GLADYS UNWIN

The finest Pink Sweet Pea Yet Introduced. This variety has a very large flower, not hooded, but with a striking upright crinkled or wavy standard and broad wings; color a pale **rosy pink**. A striking feature of this sort is, that about **75 per cent.** of the **long flower stems** have **four blooms**. As a Pink Sweet Pea for cutting this variety cannot be surpassed, it is just the lovely pink color so much in demand. Price, 30c. per pkt., 4 pkts. \$1.00.

Winter Stock, Queen Alexandra

WINTER STOCK

QUEEN ALEXANDRA

A new variety of stock of the same type as the Beauty of Nice which we offered last season for the first time and which gave universal satisfaction. The plant throws up a strong centre spike about one foot high, surrounded by numerous side shoots, all of which are **covered with large fragrant flowers**; over seventy-five per cent. are double. Color, **delicate rosy lilac**; for cut flowers and bouquet work it is of exceptional high value. **Blooms early**, seed sown in February producing plants in full bloom by June 10th. Price, 25c. per pkt., 3 pkts. 65c.

WINTER STOCK

BEAUTY OF NICE

The plants attain a height of 2 to 2½ feet, and throw up a gigantic flower spike one foot in length, around this spike are a number of long side shoots, all of which are **covered with large fragrant flowers** of a delicate shade of pink. Price, 25c. per pkt., 3 pkts. 65c.

NEW DAHLIAS FOR 1905

"New Century" Single Dahlia Collection :

Pink Century. (See illustration). This magnificent variety is the largest and finest of the Orchid-flowered Dahlias to date. No one can properly conceive the exquisite delicacy of the color, texture and finish without beholding the actual flower. In size this is $6\frac{1}{2}$ to 8 inches in diameter; foliage fern-like, the plant being a profuse bloomer; color, a delicate shell-pink, slightly suffused. Like most extremely valuable plants; "Pink Century" is a slow propagator, and, as our stock is very limited, we offer, strong plants, \$1.00 each, per doz. \$10.00.

Scarlet Century. The color is the brightest dazzling scarlet, without shade or blemish. Flowers of immense size, 6 to 7 inches in diameter; being an exact reproduction of 20th Century in everything except color. Price, strong plants, 75c. each, per doz. \$7.50.

White Century. Probably one of the finest of this new single class. The flowers are immense, 6 to 7 inches in diameter, and of beautiful snow-white color.

White Century makes as fine a show in the field or garden as any of the double White Dahlias. Price, strong plants, 75c. each, per doz., \$7.50.

Lavender Century. Flower very large, of a delicate lavender, with a deeper shaded band around the centre. Price, strong plants, 50c. each, per doz. \$5.00.

"SPECIAL." ONE STRONG PLANT OF EACH OF THE CENTURY DAHLIAS FOR \$3.75.

NEW ORCHID-FLOWERED DAHLIA, "PINK CENTURY"

Crimson Century. Very large; color, deep glowing crimson, shaded darker, tipped rose with rose disc. A beautiful combination of colors. Price, strong plants, 75c. each, per doz. \$7.50.

The Record. The color is a clear yellow, the centre of each petal being flamed and washed with scarlet. We consider this one of the most striking of the Century seedlings. Price, strong plants, 50c. each, per doz. \$5.00.

NEW DOUBLE DAHLIAS

White Dandy. A pure white sport of that finest of all pink Show Dahlias "Pink Dandy." The flower is large, round and full. The back petals reversing to the stem, and with a full, high, compact centre. The plant is a strong, vigorous grower, producing the flowers in great abundance on very long stiff stems. Strong plants, 75c. each, per doz. \$7.50.

Philadelphia. Soft creamy yellow, the color of the "Philadelphia" Chrysanthemum. Beautiful, round full form. Strong plants 50c. each, per doz. \$5.00.

Cuban Giant. Of immense size, 6 to 7 inches in diameter. Full, round form; free bloomer. Color, dark glowing crimson, shaded maroon. The largest of all Show Dahlias. Price, strong plants, 30c. each, per doz. \$3.00.

Gettysburg. An extremely large Decorative Dahlia; full, round, high centre. Bright scarlet. Early and profuse bloomer. Price, strong plants, 30c. each, per doz. \$3.00.

Mad. Van den Dael. A good companion for Mrs. Roosevelt; of entirely distinct form. Immense size, 6 to 7 inches in diameter. Soft shell-pink color, with deeper markings. Price, strong plants, 50c. each, per doz. \$5.00.

Special One strong plant of each of these double Dahlias for \$2.00, or the entire collection of Dahlias on this page for \$5.50 (11 plants).

Ready about April 25th.

SEE ALSO PAGES 66 AND 67 FOR OTHER DAHLIAS

NEW PLANTS FOR 1905

Althea or Hibiscus "Crested Beauty"

ALTHEA OR HIBISCUS "CRESTED BEAUTY"

This is the most distinct variety of the Altheas; the color is pure white with a bright crimson eye, marked with a pure white crest. It is a wonderful bloomer, producing far more flowers than any other variety. Height, when full grown, about 4 feet. Stock of this valuable shrub is quite scarce, and we would advise early ordering.

PRICES

	Each	Per Doz.
Large Shrubs for immediate effect, 3 to 4 feet	\$1 00	\$10 00
Extra strong Shrubs, 2 to 3 feet	75	7 50
Fine " " 18 in. to 2 feet	50	5 00

The above sizes can be sent by express or freight only.

We offer a quantity of strong young plants one year old, 30c. each (postpaid), per dozen \$3.00 (postpaid.)

NEW FERN "TARRYTOWN"

Far more valuable has this new variety proved to be than its parent, the popular **Pierstoni**. Its broad fronds present a handsome appearance in all stages of its growth. The following honors were awarded it where displayed, viz.: **Gold Medal at St. Louis Exposition, Silver Medals by the New York Florists' Club, The Society of American Florists, The Massachusetts and the Rhode Island Horticultural Society.** We have arranged for a selected lot which we are pleased to offer herewith. **Every private gardener and every one** having a conservatory should book their order for this handsome new fern.

PRICES

	Each	Per Doz.		Each	Per Doz.
2 1/4 inch Pots	\$1 00	\$10 00	8 inch Pots	\$5 00	\$50 00
5 " "	2 00	20 00	10 " "	7 50	75 00
6 " "	3 00	30 00			

Ready January 1, 1905

NEW CARNATIONS
CARDINAL

This variety is a rival of all scarlets, as was Lawson of pinks, claimed to be the **best general Scarlet Carnation ever offered**. Easily grown, a wonderful bloomer and a handsome flower.

Prices, strong rooted cuttings, ready in January, \$3.00 per doz., per 100 \$12.00, \$100.00 per 1,000.

"FINANCEE"

A most wonderful pink sort of a cerise shade, a mammoth flower, strong stem and calyx, a very prolific bloomer; in short, it will outrival any of the present pink carnations.

Prices, strong rooted cuttings, ready in February, \$3.00 per doz., per 100, \$12.00, \$100.00 per 1,000.

"F. BURKI"

Of the white carnations introduced in late years this variety is proving to be the **"ideal"** of perfect form, continuous bloomer and stout long stem, far superior to Lillian Pond and other newer whites.

Prices, strong rooted cuttings, ready in February, \$3.00 per doz., per 100 \$12.00, \$100.00 per 1,000.

NEW ROSES
RICHMOND

It is our good fortune to be able to offer for April delivery the long-looked-for red forcing rose; as fine as Liberty, as free as Bride. Requires a temperature of 58° to 60°; does not go dormant in midwinter. Plants benched in May are in November as large as two-year-old Liberties; extremely fragrant. **Was awarded silver cup at St. Louis and also at Chicago.**

Prices, strong, young plants, each 60c., \$6.00 per doz., per 100 \$40.00.

ROSALIND ORR ENGLISH

Unapproached among forcing varieties for its brilliant pink color. It is very free in bloom; throws up fine canes from the root; is very easy to grow; thrives in 58° to 60°. Awarded certificate at Chicago.

Prices, strong, young plants each 60c., \$6.00 per doz., per 100 \$40.00.

New Fern "Tarrytown"

CHRYSANTHEMUMS

This collection of Choice **Australian Sorts** was on exhibition at the Penna. Horticultural Society's November, 1904, Exhibition; they were admired by all who saw them, pronouncing them ideal types and varieties.

Mrs. M. J. Darcy. A very novel yellow; a mass of long, curling, ribbon-like petals; color, very bright.

Flora. A very large incurving Japanese, with broad channeled petals; color, bluish, changing to white; nice dwarf grower.

Lady Hutton. Has closely curled, incurving petals of great length; soft bluish, very showy; style of Mme. G. Debie.

Charley Cronin. An immense light buff flower with long petals; won the Wells' silver medal.

Beatrice May. One of the very finest varieties of the year; extra large, of very fine finish, an easy grower and a beauty; has drooping outer petals; snow white, sometimes flushed pink.

Prices, any of the above sorts ready March 1st, 50c. each, per doz. \$5.00.

EVERY PRIVATE GARDENER WILL DO WELL TO INCLUDE SOME OF THESE CHOICE PLANT NOVELTIES IN HIS ORDER.

CONDENSED PRICE LIST OF VEGETABLE SEEDS

* WHERE MARKED UNDER ½ OZ. COLUMN MEANS LARGE SIZE PACKET

ASPARAGUS.

	Pkt.	oz.	¼ lb.	lb.
Argenteuil	\$0 10	\$0 20	\$0 50	\$1 50
Barr's Mammoth.....	05	10	25	80
Conover's Colossal.....	05	10	20	50
Columbian White.....	05	10	30	85
Palmetto or Eclipse.....	05	10	20	50

ARTICHOKE.

Green Globe.....	05	30	1 00	
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BEET. (Table Varieties.)

	Pkt.	oz.	¼ lb.	lb.
Arlington	\$0 05	\$0 10	\$0 25	\$0 70
Bastian's Turnip.....	05	10	20	55
Bassano.....	05	10	20	55
Bastian's Half Long.....	05	10	20	55
Crimson Globe.....	05	10	30	80
Crosby's	05	10	25	75
Detroit.....	05	10	20	55
Eclipse	05	10	20	60
Edmand's.....	05	10	20	55
Long Blood.....	05	10	20	55
Lentz.....	05	10	20	55
Johnson's Dark Leaved.....	05	15	30	1 00
Swiss Chard.....	05	10	20	60

BEET. (Cattle) Mangel-wurzel

	oz.	¼ lb.	lb.	5 lbs.
Golden Tankard.....	\$0 05	\$0 10	\$0 30	\$1 25
Imperial Sugar.....	05	10	30	1 25
Lane's Sugar.....	05	10	30	1 25
Long Red	05	10	30	1 25
Norbiton Giant.....	05	10	30	1 25
Red Globe.....	05	10	30	1 25
Yellow Globe.....	05	10	30	1 25

BROCOLI.

	Pkt.	½ oz.	oz.	¼ lb.
White Cape	\$0 05	\$0 15	\$0 30	\$1 00

BEANS. (Green Pod Varieties)

	Pint	Qt.	4 qts.	Peck
Best of All.....	\$0 15	\$0 30	\$1 00	\$1 90
Boston Navy or Pea.....	15	25	75	1 30
Early Red Valentine	15	25	90	1 75
“ Mohawk.....	15	25	85	1 50
“ Yellow, 6 weeks.....	15	25	85	1 50
“ Refugee.....	15	30	1 00	1 75
Emperor William.....	35	60	2 15	3 75
Mammoth Stringless.....	20	35	1 25	2 00
Sion House.....	35	60	2 15	3 75
Stringless Green Pod.....	20	35	1 25	2 00
Triumph of Frames	35	60	2 15	3 75
White Kidney	15	25	75	1 25
“ Marrowfat	15	25	75	1 25

BEANS. (Wax or Yellow Podded Varieties)

	Pint	Qt.	4 qts.	Peck
Black or German.....	\$0 15	\$0 30	\$1 10	\$1 85
Dwarf Golden Wax	15	30	1 10	2 00
Perfection	15	30	1 10	1 85
Round Pod Kidney.....	20	40	1 40	2 25
Rust Proof Wax (Curries).....	15	30	1 00	1 90
Valentine Wax.....	20	35	1 25	2 00
White Wax.....	15	30	1 10	1 85
Wardwell's	20	40	1 35	2 50

BEANS. Pole Varieties, etc. (Not Lima.)

	Pint	Qt.	4 qts.
Carmine Pod	\$0 25	\$0 50	\$1 75
Golden Cluster, Wax.....	25	45	1 60
Horticultural or Cranberry (Green).....	15	30	1 00
Kentucky Wonder (Green)	20	40	1 35
Lazy Wife's (Green).....	15	30	1 00
Scarlet Runner.....	20	35	1 20
Broad Windsor (Dwarf).....	20	35	1 25

LIMA BEANS. (Pole Varieties)

	Pint	Qt.	4 qts.
Dreer's Improved.....	\$0 20	\$0 35	\$1 25
Early Jersey.....	20	35	1 25
Ford's Mammoth	20	40	1 40
Horticultural.....	20	35	1 25
King of Garden.....	20	35	1 25
Shotwell's Improved.....	25	40	1 50
Small or Sieva	20	35	1 25
Siebert's Extra Early.....	20	35	1 25
Selected Large Jersey	20	35	1 25

LIMA BEANS. (Bush or Dwarf Varieties)

	Pint	Qt.	4 qts.
Burpee's.....	\$0 20	\$0 35	\$1 30
Dreer's	20	40	1 35
Henderson's	20	35	1 25
New Wonder.....	25	40	1 35

BRUSSELS SPROUTS.

	Pkt.	½ oz.	oz.	¼ lb.
Matchless	\$0 05	\$0 15	\$0 25	\$0 75

CABBAGE.

	Pkt.	½ oz.	oz.	¼ lb.
All Head.....	\$0 05	\$0 15	\$0 25	\$0 75
All Seasons	05	15	25	75
Danish Ball Head	10	15	25	75
Early Drumhead.....	10	15	25	75
“ Winnigstadt	05	*10	20	60
“ Flat Dutch	05	*10	20	60
“ Green Savoy	05	15	25	75
“ Jersey Wakefield	10	15	30	1 00
Henderson's Early Summer	10	15	25	75
Late Flat Dutch	05	*10	20	60
“ Drumhead	05	*10	20	60
Large E. York	05	*10	20	60
“ Wakefield	10	15	30	1 00
Michell's 2nd Crop	10	20	35	1 00
Perfection Savoy.....	05	15	25	75
Red Dutch.....	05	*10	20	60
Succession	10	15	30	1 00
Stoneball	10	15	25	75

CARROT.

	Pkt.	oz.	¼ lb.	lb.
Chantenay	\$0 05	\$0 10	\$0 25	\$0 80
Danvers	05	10	25	80
Early Scarlet Horn.....	05	10	30	90
“ Short Horn.....	05	10	30	1 00
“ ½ long Scarlet.....	05	10	25	80
Guerande or Ox Heart.....	05	10	25	80
Long Orange.....	05	10	25	80
Rubicon, ½ long.....	05	10	30	1 00
White Belgian.....	05	10	20	60

CAULIFLOWER.

	Pkt.	¼ oz.	oz.
Algiers.....	\$0 10	\$0 25	\$0 75
Erfurt (Michell's)	20	85	2 75
Early Snowball.....	20	85	2 75
“ Snowstorm	25	1 50	5 00
Half Early Paris.....	10	20	65
LeNormand's Short Stem.....	10	20	65
Vetch's Autumn Giant	10	20	65

CONDENSED PRICE LIST OF VEGETABLE SEEDS—Continued.

* WHERE MARKED UNDER ½ OZ. COLUMN DENOTES LARGE SIZE PACKET.

	Pkt.	oz.	¼ lb.	lb.
CORN SALAD; Large Leaved	\$0 05	\$0 10	\$0 20	\$0 60
CHICORY	05	10	25	80
CHERVIL, Double	05	15	60	2 00
CARDOON	10	40		
CRESS	Pkt.	oz.	¼ lb.	lb.
Water.....	\$0 10	\$0 40	\$1 00	
Garden Ex. Curled.....	05	10	20	\$0 50
Upland.....	10	50	1 25	

	Pkt.	½ oz.	oz.	¼ lb.
CELERY.				
Boston Market.....	\$0 10	\$0 15	\$0 25	\$0 75
Crawford's ½ Dwarf.....	10	15	25	75
Cooper's Cutting.....	05	*10	15	50
Celeriac (Turnip Rooted).....	05	*10	20	60
Dwarf Gold Heart.....	05	*10	20	60
French Golden Self-Blanching.....	10	30	50	1 50
Fin de Siecle.....	10	20	35	1 00
Giant Pascal.....	05	15	25	75
Golden Self-Blanching.....	10	15	30	1 00
Heartwell Perfection.....	05	*10	20	60
Henderson's Pink Plume.....	10	15	30	1 00
Large White Solid.....	05	15	25	75
Michell's Many Heart.....	10	15	30	85
Perle Le Grand.....	10	20	40	1 25
Red Solid.....	05	15	25	75
Paris Pink.....	10	20	40	1 25
White Plume.....	10	15	30	1 00
Winter Queen.....	10	20	35	1 00
Flavoring.....	(Lb. 30c.)	05	10	

	Qt.	Peck	Bu.
CORN. Field Varieties,			
Blount's Prolific.....	\$0 10	\$0 45	\$1 50
Chester Co. Mammoth.....	10	50	1 75
Cloud's Dent.....	10	50	1 85
Early Canada.....	10	50	1 85
Golden Beauty.....	10	50	1 75
Hickory King.....	10	50	1 75
Leaming Dent.....	10	50	1 75
Red Cob Ensilage.....	10	45	1 50
Sheep's Tooth Fodder.....	10	60	1 75
100-Day Bristol.....	10	60	2 00
Sweet Fodder.....	10	45	1 50
Virginia Ensilage.....			

	lb.	3 lbs.	10 lbs.
POP CORN.			
White Rice.....	\$0 10	\$0 25	\$0 70
Golden Queen.....	10	25	70

	pt.	qt.	4 qts.	Peck
CORN. (Sweet or Sugar.) (Prices may fluctuate.)				
Adams.....	\$0 10	\$0 20	\$0 70	\$1 20
Black Mexican.....	15	25	80	1 40
Country Gentleman.....	15	30	1 00	1 75
Crosby's.....	15	25	80	1 40
Early Evergreen.....	15	30	1 00	1 75
“ Mammoth.....	15	25	80	1 40
Honey Dew.....	15	25	80	1 40
First of All.....	15	25	80	1 40
Kendel's Giant.....	15	25	80	1 40
Little Gem.....	15	30	1 00	1 75
Mammoth (Late).....	15	30	1 00	1 75
Michell's Delicious.....	20	35	1 20	2 00
Premo.....	20	35	1 20	2 00
Roslyn Hybrid.....	15	25	80	1 40
Squantum.....	15	25	80	1 40
Stabler's Extra Early.....	15	25	80	1 40
Stabler's Nonpareil.....	15	25	80	1 40
Sugar Loaf (new).....	40	75		
Stowell's Evergreen.....	15	30	1 00	1 75
Zig-Zag Evergreen.....	15	30	1 00	1 75

	Pkt.	oz.	¼ lb.
CUCUMBER.			
Cumberland.....	\$0 10	\$0 20	\$0 65
Evergreen.....	05	15	40
Early Russian.....	05	15	40
Early Frame.....	05	15	40
Everbearing.....	05	15	40
Emerald.....	05	20	60
Early White-spined.....	05	15	40
Fordhook Fame.....	10	20	60
Green Prolific, (Jersey Pickle).....	05	15	40
Gherkin or Burr.....	05	20	60
Japanese Climbing.....	10		
Long Green Turkey.....	05	15	40
Tailby's Hybrid.....	05	15	40

	Pkt.
FORCING CUCUMBERS.	
Covent Garden, Rochford's Market, Marquis of Lorne, Sion House, Tender and True, Telegraph. These six varieties for forcing	\$0 20

	Pkt.	oz.	¼ lb.
DANDELION.			
Thick Leaved.....	\$0 05	\$0 40	
ENDIVE.	Pkt.	oz.	¼ lb.
Broad Leaved.....	\$0 05	\$0 20	\$0 50
Giant Fringed.....	05	20	60
Green Curled.....	05	20	50
White Curled.....	05	20	50

	Pkt.	½ oz.	oz.
EGG PLANT.			
Black Pekin.....	\$0 10	\$0 15	\$0 30
Black Beauty.....	10	25	50
Long Purple.....	10	15	30
N. Y. Improved.....	10	15	30

	Pkt.	½ oz.	oz.
HERBS.			
Anise.....	\$0 05	*\$0 10	\$0 15
Borage.....	05	*10	15
Caraway.....	05	*10	15
Coriander.....	05		10
Dill.....	05		10
Fennel.....	05		10
Hop.....	10		
Horehound.....	05	15	30
Lavender.....	05	*10	20
Pot Marigold.....	05	*10	15
Rosemary.....	05	15	30
Saffron.....	05	*10	15
Sage.....	05	*10	15
Summer Savory.....	05	*10	15
Sweet Basil.....	05	*10	20
Sweet Majoram. (Imported).....	05	*10	20
“ “ American.....	10	15	30
Thyme, Perennial.....	05	15	30
Wormwood, Perennial.....	05	15	30
Mint.....	25		

	Pkt.	½ oz.	oz.
KOHL RABI.			
Purple Vienna.....	\$0 05	\$0 15	\$0 25
White Vienna.....	05	15	25

	Pkt.	oz.	¼ lb.	lb.
KALE.				
Dwarf Green Curled.....	\$0 05	\$0 10	\$0 25	\$0 75
Imperial Long Standing.....	05	10	25	75
Tall Purple Scotch.....	05	10	25	75

	Pkt.	½ oz.	oz.	¼ lb.
LETTUCE.				
All Right.....	\$0 10	\$0 15	\$0 25	\$0 75
Advancer.....	10	15	30	1 00
Big Boston.....	05	*10	20	65
Boston Market.....	05	*10	15	40
Black Seeded Simpson.....	05	*0	15	40
California Cream Butter.....	05	*10	20	60
Dutch Butter.....	05	*10	20	50
Defiance.....	05	*10	15	40
Deacon.....	05	*10	20	50

CONDENSED PRICE LIST OF VEGETABLE SEEDS—Continued.

* UNDER ½ OZ. COLUMN MEANS LARGE SIZE PACKET

LETTUCE (Continued).	Pkt.	½ oz.	oz.	¼ lb.
Denver Market.....	\$0 05	*\$0 10	\$0 15	\$0 40
Early Cabbage.....	05	*10	15	40
Early Curled Simpson.....	05	*10	15	40
“ Tennisball.....	05	*10	15	40
Eclipse All.....	10	25	40	1 25
Forcing Emperor.....	05	*10	20	50
Golden Queen.....	05	*10	15	40
Grand Rapids.....	05	*10	15	40
Giant Crystal.....	10	15	25	75
Hanson.....	05	*10	15	40
Iceberg.....	05	*10	20	50
Matchless.....	10	15	30	1 00
Romaine.....	05	*10	20	50
Royal Drumhead, Summer.....	05	*10	15	40
Salamander.....	05	*10	20	60
Silesian.....	05	*10	15	40
Sensation.....	05	15	25	75
Silver Ball.....	05	*10	20	50
White Russian.....	10	15	30	90
Wonderful.....	05	*10	20	60

LEEK.	Pkt.	½ oz.	oz.	¼ lb.
Giant Carentan.....	\$0 05	*\$0 10	\$0 20	\$0 60
London Flag.....	05	*10	20	50
Musselburgh.....	05	*10	20	60

MARTYNIA.	Pkt.	½ oz.	oz.
Proboscidea.....	\$0 10	\$0 15	\$0 30

MELONS. (Musk) or Cantaloupe	Pkt.	oz.	¼ lb.
Casaba ..	\$0 05	\$0 10	\$0 25
Emerald Gem ..	05	20	70
Extra Early Cape May ..	05	10	25
Golden Jenny.....	05	10	25
Haekensack ..	05	15	50
Jenny Lind ..	05	15	50
Montreal Market.....	05	10	25
Netted Pineapple (Nutmeg).....	05	10	25
Paul Rose.....	05	10	25
Rocky Ford.....	05	10	30
Blenheim Orange, Windsor Castle, for forcing ..	25		
Delicious (New).....	15		

MELONS. (Water)	Pkt.	oz.	¼ lb.
Citron. For Preserving ..	\$ 05	\$0 10	\$0 25
Cuban Queen ..	05	10	30
Dark Icing.....	05	10	25
Dixie.....	05	10	25
Iron Clad.....	05	10	25
Kolb Gem ..	05	10	25
Light Icing ..	05	10	20
Mountain Sweet ..	05	10	25
Pride of Georgia ..	05	10	20
Scaly Bark.....	05	10	20
Striped Gypsv.....	05	10	20
Sweet Heart.....	05	10	30

MUSTARD.			
White or Yellow.....		05	15

NASTURTIUM.	Pkt.	oz.	¼ lb.	lb.
Tall ..	\$0 05	\$0 15	\$0 20	\$1 00
Dwarf.....	05	15	30	1 00

OKRA.	Pkt.	oz.	¼ lb.	lb.
Dwarf Green ..	\$0 05	\$0 10	\$0 20	\$0 60
Perkin's Improved ..	05	10	30	80
White Velvet.....	05	10	20	60

ONIONS.	Pkt.	½ oz.	oz.	¼ lb.	lb.
Bermuda White ..	\$0 10	\$0 15	\$0 30	\$0 75	\$2 75
Bermuda Red ..	10	15	25	75	2 75
Early Red ..	05	*10	15	40	1 25
Prizetaker ..	05	*10	15	45	1 35
Red Wethersfield.....	05	*10	15	40	1 20
Red Globe.....	05	*10	15	45	1 35
Yellow Globe.....	05	*10	15	40	1 35
White Globe.....	05	*10	20	65	2 15
White Silver-Skin.....	05	*10	20	60	2 25
White Barletta.....	05	*10	20	65	2 15
Yellow Strasburg.....	05	*10	15	40	1 20
Yellow Danvers.....	05	*10	15	35	1 20

ONION SETS, ETC. (Price changes.)	Pt.	qt.	4 qts.	Pk.	Bu.
White.....	\$0 10	\$0 20	\$0 70	\$1 25	\$4 00
Yellow.....	10	15	50	90	3 25
White Multiplier.....	15	25	75	1 25	4 50
Yellow Potato.....	15	25	75	1 25	4 00
Tree or Top.....	10	20	60	1 00	3 50
Red ..	10	20	70	1 15	4 00
Shallots ..	15	30	1 10	2 00	6 00

Garlic. 30c. per lb.; 10 lbs. for \$2.50.

PEAS.	Qt.	4 qts.	Peck
Abundance (Bliss).....	\$0 25	\$0 85	\$1 50
American Wonder.....	30	1 00	1 75
Advancer.....	30	1 00	1 80
Alaska.....	30	1 00	1 80
Blue Beauty.....	30	1 00	1 60
Blue Imperial ..	25	80	1 50
Black Eye Marrowfat ..	20	70	1 10
Champion of England.....	25	75	1 35
Dandy.....	30	1 10	1 90
Daisy.....	35	1 25	2 00
Dan'l O'Rourke ..	25	90	1 65
Dwarf Sugar ..	40	1 35	2 50
Duke of York.....	30	1 00	1 75
Early June.....	30	1 00	1 80
Eureka ..	25	90	1 65
Everbearing ..	25	85	1 60
Fillbasket.....	30	1 00	1 75
Gradus ..	50	1 80	3 25
Horsford's M. Garden.....	25	85	1 50
Heroine ..	35	1 25	2 00
Juno ..	30	1 00	1 75
Little Gem ..	30	1 00	1 85
Long Island Mammoth ..	30	1 00	1 80
Melting Sugar ..	40	1 35	2 50
Nott's Excelsior ..	35	1 25	2 00
Pride of the Market ..	30	1 00	1 80
Premium Gem.....	30	1 00	1 85
Shropshire Hero ..	30	1 00	1 80
Stratagem.....	35	1 10	2 00
Special Extra Early (Michell's).....	50	1 75	3 00
Telephone (Tall) ..	30	1 10	2 00
“ (Dwarf).....	35	1 25	2 00
White Marrowfat ..	20	70	1 10
Yorkshire Hero ..	25	85	1 60
Surprise ..	30	1 00	1 85

CONDENSED PRICE LIST OF VEGETABLE SEEDS—Continued.

* UNDER ½ OZ. COLUMN MEANS LARGE SIZE PACKET

PARSNIP.					SQUASH.				
	Pkt.	oz.	¼ lb.	lb.		Pkt.	oz.	¼ lb.	lb.
Hollow Crown.....	\$0 05	\$0 10	\$0 20	\$0 60	Boston Marrow.....	\$0 05	\$0 10	\$0 30	\$1 00
Student	05	10	20	60	Early White Bush.....	05	10	30	1 00
PEPPER.					Butman	05	10	25	80
	Pkt.	½ oz.	oz.	¼ lb.	Golden Custard.....	05	10	30	1 00
Chinese Giant.....	\$0 10	\$0 20	\$0 40	\$1 30	Fordhook.....	05	10	30	1 00
Cayenne.....	05	15	25	80	Green Crook Neck	05	10	25	80
Coral Gem.....	10	20	40	1 25	Hubbard.....	05	15	30	1 10
Celestial	05	15	25	80	Sweet Nut	05	10	20	75
Golden Dawn.....	05	15	25	80	Turban	05	10	25	80
Large Bell, or Bull Nose	05	15	25	85	Vegetable Marrow	05	10	30	1 00
Small Chili	05	15	25	85	Yellow Crook Neck.....	05	10	30	85
Sweet Spanish.....	05	15	25	80	SORREL.				
Red Cherry	05	15	25	85		Pkt.	oz.	¼ lb.	lb.
Ruby King.....	05	15	25	75	Broad Leaved	\$0 05	\$0 15	\$0 40	\$1 30
PARSLEY.					SALSIFY.				
	Pkt.	oz.	¼ lb.	lb.		Pkt.	oz.	¼ lb.	lb.
Double Curled (Covent)	\$0 05	\$0 10	\$0 30	\$1 00	Long White.....	\$0 05	\$0 10	\$0 30	\$1 00
Extra Curled.....	05	10	30	85	Sandwich Island	05	15	40	1 25
Champion Moss Curled	05	10	30	85	SPINACH.				
Fern Leaved.....	05	10	25	85		Pkt.	oz.	¼ lb.	lb.
Single Curled.....	05	10	25	75	Bloomsdale	\$0 05	\$0 15	\$0 35	
Hamburg or Rooted.....	05	10	25	85	Belgian Evergreen	\$0 10	05	20	50
PUMPKIN.					Long Standing		05	15	35
Cashaw	05	10	30	1 00	Victoria		05	15	35
Large Cheese	05	10	30	1 00	Prickly Seeded		05	15	35
Large Tours	05	10	30	1 00	New Zealand	05	10	30	90
Sweet Potato	05	10	30	1 00	TOMATO.				
Connecticut Field.....5c. per oz. 20c. per pint. 35 per quart.						Pkt.	½ oz.	oz.	¼ lb.
RADISH.					Atlantic Prize	\$0 05	\$0 15	\$0 25	\$0 75
	Pkt.	oz.	¼ lb.	lb.	Acme	05	*10	20	70
Brightest Scarlet	\$0 05	\$0 10	\$0 20	\$0 70	Beauty	05	*10	20	70
Cardinal Globe.....	05	10	25	80	Best of All.....	40			
Chartier (Beckert's).....	05	10	20	70	Crimson Cushion.....	10	20	40	1 25
California White Winter.....	05	10	25	75	Dwarf Stone.....	10	20	35	1 25
Cincinnati Long Scarlet.....	05	10	20	65	“ Champion	10	15	30	1 00
Crimson Giant.....	10	15	40	1 25	Eclipse	40			
Early Olive-Shaped	05	10	25	80	Early Jewel	10	25	40	1 25
French Breakfast.....	05	10	20	70	Earliana	10	25	50	1 50
Fireball	05	10	25	75	Favorite	05	*10	20	70
Golden Olive-Shaped.....	05	10	20	65	Imperial	10	15	25	85
Half Long Black	05	10	30	1 00	Lorrillard.....	10	15	30	1 00
Icicle.....	05	10	30	1 00	Mikado	10	15	25	75
Long Scarlet.....	05	10	20	70	Michell's "Very First".....	15	40	75	
Long Black.....	05	10	20	60	Magnus	10	15	30	1 00
Lady Finger.....	05	10	25	75	Mayflower	10	15	30	1 00
Round China.....	05	10	30	1 00	Matchless	10	15	25	85
Scarlet China (½ long).....	05	10	20	70	Perfection	05	*10	20	65
Strasburg	05	10	20	70	Paragon	05	*10	20	65
Round Red, Forcing.....	05	10	25	75	Ponderosa	10	15	30	1 00
Triumph.....	05	10	30	1 00	Red Cherry.....	05	15	25	85
Round White, Forcing.....	05	10	25	75	Stone	05	15	25	75
“ Black, Winter.....	05	10	20	60	Trophy	05	15	25	75
White Box.....	05	10	20	70	Yellow Pear.....	05	15	25	85
“ “ Felton's	05	15	30	1 00	“ Prince	10	15	30	1 00
“ Delicacy.....	05	10	25	85	Tree	10			
“ Tipped Scarlet	05	10	25	75	TURNIP.				
“ Summer	05	10	20	70		Pkt.	oz.	¼ lb.	lb.
Yellow Summer	05	10	20	60	Cow Horn.....	\$0 05	\$0 10	\$0 20	\$0 50
White Celestial.....	05	10	25	70	Early Munich.....	05	10	25	75
RHUBARB.					Early P. T. Flat	05	10	20	50
Linnaeus	05	15	45		Early P. T. Globe	05	10	20	50
Victoria.....	05	15	45		Flat Dutch	05	10	20	50
					Fry's Ruta Baga.....	05	15	30	1 00
					Golden Ball	05	10	20	50
					P. Top Ruta Baga.....	05	10	20	50
					White Egg.....	05	10	20	50
					Yellow Aberdeen.....	05	10	20	50
					“ Globe	05	10	20	50
					Snowball	05	10	20	60

Spargel (Ger.)

ASPARAGUS

Asperge (Fr.)

One ounce will sow forty feet of drill, 5 lbs. to the acre

Giant D'Argenteuil Asparagus

Sow in April and May in rows about 12 inches apart; the young plants should be thoroughly worked during the season. When in the third year of growth they should be transplanted to trenches, where they are to grow in well manured soil, thoroughly worked in the sub-soil. They will be in condition to cut from the second year after transplanting.

Columbian Mammoth White.

Large handsome type, producing immense stalks. Per pkt. 5c., 10c. per oz., per ¼ lb. 30c., 85c. per lb.

Conover's Colossal. The standard variety, of large size, tender and of excellent quality. Per pkt. 5c., 10c. per oz., per ¼ lb. 20c., 50c. per lb.

Barr's Mammoth. The best variety in cultivation, immense heads are produced of a good green color. Per pkt. 5c., 10c. per oz., per ¼ lb. 25c., 80c. per lb.

Palmetto or Eclipse. An early, prolific and very desirable variety. Per pkt. 5c., 10c. per oz., per ¼ lb. 20c., 50c. per lb.

Giant D'Argenteuil. An excellent sort, coming into prominence the last few years, the root produces immense spikes of a white colored asparagus often one foot in length; originated in France. Per pkt. 10c., 20c. per oz., per ¼ lb. 50c., \$1.50 per lb.

PRACTICAL ASPARAGUS CULTURE

50 cents per copy (postpaid)

Rothe Rüben (Ger.)

BEETS

Betterave (Fr.)

One ounce will sow fifty feet of drill—5 lbs. per acre

Johnson's Improved Dark Leaved Blood Beet

ASPARAGUS ROOTS

Two Years Old

Extra Healthy and Strong Roots

About 3,500 roots are required to plant an acre

Plant two-year-old roots into permanent beds, which should be well and deeply manured and trenched to the depth of 18 inches. Set the plants in rows from 3 to 4 feet apart and 2 feet in the rows, spreading out the roots, and cover gradually during the season to 6 or 8 inches. On the approach of Winter cover with manure or compost; fork the beds early in Spring, and apply a dressing of salt at the rate of 600 lbs. an acre. Cut for use the second year after planting.

Palmetto or Eclipse. Extra early sort. Per 100 75c., \$3.00 for 500, per 1,000 \$5.00.

Columbian Mammoth White. A very tender variety. Per 100 80c., \$3.00 for 500, per 1,000 \$5.00.

Conover's Colossal. Giant stalks, very prolific. Per 100 65c., \$2.25 for 500, per 1,000 \$4.25.

Barr's Mammoth. The old favorite sort. Per 100 75c., \$2.75 for 500, per 1,000 \$5.00.

Giant D'Argenteuil. A French variety, very popular. Per 100 \$1.50, \$6.00 for 500, per 1,000 \$10.00.

Artichoke (Ger.)

ARTICHOKE

Artichaut (Fr.)

The Green Globe, a variety produced from seed entirely, is used largely in the kitchens of Europe's best epicurians. Artichokes are fast becoming popular here, and are used more extensively every year.

Green Globe. Pkt. 5c., 30c. oz., per ¼ lb. \$1.00.

Jerusalem Artichoke Roots. This variety is not produced from seed. They are sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. Qt. 15c., \$1.00 pk., bush. \$3.00.

ARTICHOKE PLANTS

Green Globe. Ready after April 1st. Per doz. \$1.25, \$8.00 per 100.

The soil best suited for beet culture is that which is rather light and well enriched. Sow in drills one foot apart and one inch deep, as early as the ground can be worked; when the plants are large enough thin out to stand six inches apart in rows; continue for a succession as late as the middle of July. Keep well cultivated.

✓ **Arlington Favorite Blood Turnip.** Extra early; exceedingly sweet, rich, blood red. Pkt. 5c., 10c. per oz., per ¼ lb. 25c., 70c. per lb.

✓ **Bastian's Extra Early Turnip.** The best beet for the market gardener and family use. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 55c. per lb.

✓ **Bastian's Half Long Blood.** A valuable variety to follow Bastian's Extra Early. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 55c. per lb.

✓ **Crimson Globe.** The finest table beet in existence; form, perfectly round, fine color. Pkt. 5c., 10c. per oz., per ¼ lb. 30c., 80c. per lb.

✓ **Crosby's Egyptian.** An improved, perfectly smooth, Egyptian beet. Pkt. 5c., 10c. per oz., per ¼ lb. 25c., 75c. per lb.

✓ **Detroit Dark Red.** A most desirable type. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 55c. per lb.

✓ **Eclipse.** Perfectly smooth and round, skin and flesh intense red. An excellent sort for forcing. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 60c. per lb.

✓ **Edmand's Blood Turnip.** An early variety, good flavor. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 55c. per lb.

✓ **Extra Early Bassano.** A very early flat variety, flesh white and rose colored. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 55c. per lb.

✓ **Improved Long Blood.** A good late variety for Fall and Winter. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 55c. per lb.

✓ **Lentz Early Turnip.** A fine sort for early use, fine blood red color. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 55c. per lb.

✓ **Johnson's Dark Leaved.** This valuable variety cannot be recommended too highly both for private and commercial use. Pkt. 5c., 15c. per oz., per ¼ lb. 30c., \$1.00 per lb.

✓ **Swiss Chard.** Grown for its leaves only; the middle of which is served like Asparagus. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 60c. per lb.

BEET (Mangel=Wurzel)

Used for Feeding Cattle.

Sow 5 lbs. per acre.

Sow in April and May in thoroughly plowed, well-manured soil, in drills two inches deep and about eighteen inches apart. Thin out to twelve inches and keep the weeds down by frequent hoeing and cultivating. Low ground is best adapted for mangel-wurzels.

✓ **Mammoth Long Red.** This is an enormously productive variety, yielding from fifty to seventy tons to the acre, a single root often weighing from twenty to forty pounds. It is the best long red mangel and very valuable for stock feeding. Per oz. 5c., 10c. per ¼ lb., per lb. 30c., (by mail 38c.) 5 lbs. \$1.25.

✓ **Golden Tankard.** The best long yellow mangel in cultivation. Relished by milch cows and sheep. Maturing earlier than other large sorts. Per oz. 5c., 10c. per ¼ lb., per lb. 30c., (by mail 38c.) 5 lbs. \$1.25.

✓ **Red Globe.** An excellent sort, very prolific, good for late planting. Per oz. 5c., 10c. per ¼ lb., per lb. 30c. (by mail 38c.) 5 lbs. \$1.25.

✓ **Yellow Globe.** Contains a large amount of sugar properties, relished by cattle. Per oz. 5c., 10c. per ¼ lb., per lb. 30c., (by mail 38c.) 5 lbs. \$1.25.

✓ **Norbiton Giant.** Very large, with small top, one of the best long red varieties. Per oz. 5c., 10c. per ¼ lb., per lb. 30c., (by mail 38c.) 5 lbs. \$1.25.

✓ **Improved Imperial White Sugar Beet.** An improvement on the other varieties of sugar beets, hardier, and containing a greater percentage of sugar. Per oz. 5c., 10c. per ¼ lb., per lb. 30c., (by mail 38c.) 5 lbs. \$1.25.

✓ **Lane's Improved White Sugar.** This variety attains an enormous size, growing considerably above the ground, one of the best for stock feeding. Per oz. 5c., 10c. per ¼ lb., per lb. 30c., (by mail 38c.) 5 lbs. \$1.25.

Imperial Sugar Beet

Spargel-Kohl (Ger.)

BROCCOLI

Chou Brocolis (Fr.)

Grange's Autumn White Cape. This is the best variety grown; can be grown where cauliflower is an uncertain crop. Pkt. 5c., 30c. oz., ¼ lb. \$1.00.

Bohne (Ger.)

BEANS

Haricot (Fr.)

ONE QUART WILL PLANT ABOUT 200 HILLS OR A DRILL 100 FEET LONG

DWARF OR SNAP SHORT (Green Pod Varieties)

PKTS. EXCEPT WHERE NOTED 5c. (BY MAIL 8c.)

½ Pts. except where noted 10c. (by mail 14c.)

Plant soon as danger from frost is past, in light, warm soil, in drills two inches deep and two feet apart, three inches apart in the drill, or in hills three or four feet apart. Avoid cultivating when wet with rain or dew, as it will injure the crop; hoe often when dry. Plant every two weeks for succession.

Improved Extra Early Red Valentine. One of the very best sorts for private use or market. Good for pickling. Per pt. 15c., (postpaid 23c.,) per qt. 25c., (postpaid 40c.,) per 4 qts. 90c., \$1.75 per pk.

Best of All Beans

Boston Navy or Pea. Used extensively when dried. Per pt. 15c., (postpaid 23c.,) per qt. 25c., (postpaid 40c.,) 4 qts. 75c., \$1.30 per pk.

Best of All. The pods are six inches long, very fleshy, succulent; and of rich flavor. Per pt. 15c., (postpaid 23c.,) per qt. 30c., (postpaid 45c.,) per 4 qts. \$1.00, \$1.90 per pk.

Early Mohawk. The hardiest of the early varieties, and will endure a slight frost. Per pt. 15c., (postpaid 23c.,) per qt. 25c., (postpaid 40c.,) 4 qts. 85c., \$1.50 per pk.

Early Long Yellow Six Weeks. A hardy and prolific variety, a good and reliable cropper. Per pt. 15c., (postpaid 23c.,) per qt. 25c., (postpaid 40c.,) 4 qts. 85c., \$1.50 per pk.

Ex. Early Refugee. One of the extreme early sorts. Per pt. 15c., (postpaid 23c.,) per qt. 30c., (postpaid 45c.,) 4 qts. \$1.00, \$1.75 per pk.

Mammoth Stringless Green Pod. An improvement on the Stringless Green Pod variety. Per pt. 20c., (postpaid 28c.,) per qt. 35c., (postpaid 50c.,) 4 qts. \$1.25, \$2.00 per pk.

Stringless Green Pod. Positively stringless, round pods. Extra early. Per pt. 20c., (postpaid 28c.,) per qt. 35c., (postpaid 50c.,) 4 qts. \$1.25, \$2.00 per pk.

White Kidney or Royal Dwarf. An excellent variety for soup purposes. Per pt. 15c., (postpaid 23c.,) per qt. 25c., (postpaid 40c.,) 4 qts. 75c., \$1.25 per pk.

White Marrowfat. Grown as a dry bean for Winter use; excellent shelled. Per pt. 15c., (postpaid 23c.,) per qt. 25c., (postpaid 40c.,) 4 qts. 75c., \$1.25 per pk.

Emperor William. (Forcing). Very tender, of excellent flavor. Per pkt. 10c., (20c. per ½ pt. postpaid,) 1 pt. 35c., (postpaid 40c.,) 1 qt. 60c., (postpaid 70c.,) 4 qts. \$2.15, \$3.75 per pk.

Sion House. (Forcing). One of the best varieties for the purpose named. Per pkt. 10c., (20c. per ½ pt. postpaid,) 1 pt. 35c., (postpaid 40c.,) 1 qt. 60c., (postpaid 70c.,) per 4 qts. \$2.15, \$3.75 per pk.

Triumph of the Frames. (Forcing). The most prolific forcing bean in cultivation. Per pkt. 10c., (postpaid 20c. per ½ pt.,) 1 pt. 35c., (postpaid 40c.,) 1 qt. 60c., (postpaid 70c.,) per 4 qts. \$2.15, \$3.75 per pk.

Beans are again very scarce and Prices may Change

BEANS. (Continued.) Add 8c. per pint, 15c. per quart, to prices if desired by mail.

WAX BEANS. (Dwarf.)**Or Yellow Podded Varieties.**

Round Podded Kidney Wax. A valuable addition to the Wax Bean family originated by a specialist, entirely stringless, very tender, and of a rich golden color, producing pods averaging 7 inches in length, considered free from rust. Pkt. 10c., pt. 20c., qt. 40c., 4 qts. \$1.40, peck \$2.25.

Dwarf Golden Wax. (Rust Proof.) Very early and productive, of excellent quality, and entirely free from rust, besides being very crisp and tender and keeps longer than any other after picking, which renders it valuable for distant shipping. Pkt. 5c., pt. 15c., qt. 30c., 4 qts. \$1.10, pk. \$2.00.

Wardwell's Kidney Wax. One of the earliest of all wax-podded varieties. Almost entirely free from rust and spots. Long, round, stringless pods. Pkt. 10c., pt. 20c., qt. 40c., 4 qts. \$1.35, pk. \$2.50.

Black or German Wax. A very hardy sort, extensively used. Pkt. 5c., pt. 15c., qt. 30c., 4 qts. \$1.10, pk. \$1.85.

White Wax. Pods delicate, waxy white, half transparent. Pkt. 5c., pt. 15c., qt. 30c., 4 qts. \$1.10, pk. \$1.85.

Currie's Rust Proof Wax. A most desirable flat podded early sort extensively used for market, where the best is demanded; profuse cropper. Pkt. 5c., 15c. per pint, per quart 30c., \$1.00 for 4 qts., per peck \$1.90.

Perfection Wax. For vigor of growth and immense productiveness it is scarcely equaled by any other dwarf Wax Bean. The mag-

nificent, large, golden-yellow pods are handsome, stringless, tender, and of a very rich flavor. Pkt. 5c., pt. 15c., qt. 30c., 4 qts. \$1.10, pk. \$1.85.

Valentine Wax. The very earliest wax bean. Round pods, stringless and rust-proof. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25, pk. \$2.00.

POLE BEANS. (Not Lima.)

Plant in hills four feet apart, six to eight beans to hill, eyes downward, afterward thin to three plants in a hill. Set poles eight to ten feet high before planting.

Early Golden Cluster Wax. Pods very tender, six to eight inches long, of large size, borne profusely in large clusters of three to six; beautiful golden yellow color, which they retain long after being picked. Snaps easily, is stringless, cooks tender, of delicious flavor. Pkt. 10c., pt. 25c., qt. 45c., 4 qts. \$1.60.

Kentucky Wonder. (Green Pod.) One of the best green pole beans, producing pods in clusters ready for use about 85 days from time of planting. Pkt. 10c., pt. 20c., qt. 40c., 4 qts. \$1.35.

Lazy Wife's. (Green Pod.) Excellent, heavy cropper. Pkt. 10c., pt. 15c., qt. 30c., 4 qts. \$1.00.

Horticultural or Speckled Cranberry. (Green Pod.) Very prolific, should be in all gardens. Pkt. 10c., pt. 15c., qt. 30c., 4 qts. \$1.00.

Scarlet Runner. (Green Pod.) Sometimes used for its showy flowers. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.20.

Specimen Pod of Mitchell's Large Selected Lima Beans.

LIMA BEANS.

These are more tender and require rather more care in culture than the Bush Beans, and should be sown two weeks later. They succeed best in sandy loam, which should be liberally enriched with short manure in the hills, which are formed, according to the variety, from three to four feet apart; from five to six seeds are planted in each hill about two inches deep. Rough cedar or similar poles, about seven or eight feet long, should be used for Lima Beans to climb on. They should be set in the ground at least eighteen inches, so as to prevent being blown over.

POLE VARIETIES.

Stangen Bohne (Ger.)

Haricots A Rames (Fr.)

One Quart will plant 150 hills.

Ford's Mammoth Podded Large. The most valuable and prolific variety. Pods six to nine inches long; seed grown from original stock. Pkt. 10c., pt. 20c., qt. 40c., 4 qts. \$1.40.

Mitchell's Selected Large Jersey. Has proven exceedingly satisfactory; beans are very tender and luscious. An extra selection of seed stock; large fine beans, all hand picked. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25.

King of the Garden. Vigorous grower, requiring but two vines to each pole, producing a continuous bloom and fruitage to extreme end of season. Pods are of enormous size, many specimens measuring from five to eight inches, producing as high as six beans to the pod, perfectly formed and of superior quality. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25.

Siebert's Extra Early. The earliest pole Lima. Very productive and tender. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25.

Dreer's Improved. Early and more prolific than Large Lima; beans smaller, extra quality. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25.

Extra Early Jersey. An excellent variety, prolific and tender. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25.

Small Lima or Sieva. Very sweet and luscious. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25.

Horticultural Lima. A variety of the highest merit. A cross between Dreer's Pole Lima and Dwarf Horticultural, fully three weeks earlier than any other Lima. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25.

Shotwell's Improved. An extra early sort similar to Dreer's Improved but much more desirable. It is sweet and tender, the first Lima in the market. Pkt. 10c., pt. 25c., qt. 40c., 4 qts. \$1.50.

**DWARF OR BUSH
LIMA BEANS**

Dreer's. A splendid variety. Pkt. 10c., pt. 20c., qt. 40c., 4 qts. \$1.35.

Henderson's. One of the early types. Beans small. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.25.

Burpee's. The only bush form of the true Large Lima Bean. Pkt. 10c., pt. 20c., qt. 35c., 4 qts. \$1.30.

New Wonder. The earliest dwarf lima in cultivation, a desirable sort. Pkt. 10c., pt. 25c., qt. 40c., 4 qts. \$1.35.

**ENGLISH OR BROAD
WINDSOR BEANS**

Packet 10c., 20c. per pint, per quart 35c., \$1.25 for 4 qts.

Red Cedar Bean Poles

\$5.00 per 50; per 100, \$9.00.

NOTE. If Beans are wanted by mail add 8c. per pint or 15c. per quart to prices herewith quoted.

CABBAGE

Kopfkohl (Ger.)

Chou Pomme ou Cabus (Fr.)

One ounce will produce about 2,000 plants. Our Cabbage Seed is all grown from selected heads only, by a specialist on Long Island

Wakefield Cabbage

EARLY SORTS

All Head Early. The best for general use, very popular. Pkt. 5c. and 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Early Flat Dutch. A valuable second early variety forming large solid heads of fine quality. Pkt. 5c. and 10c., 20c. per oz., per ¼ lb. 60c.

Early Green Curled Savoy. The best for early use. Pkt. 5c. and 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Early Winnigstadt. A solid tender variety, good for either early or late. Pkt. 5c. and 10c., 20c. per oz., per ¼ lb. 60c.

Large Charleston Wakefield. Selected, large solid heads of good quality, about one week later than Early Jersey Wakefield. Pkt. 10c., 15c. per ½ oz., per oz. 30c., \$1.00 per ¼ lb.

Large Early York. A good old standard variety. Pkt. 5c. and 10c., 20c. per oz., per ¼ lb. 60c.

Michell's Private Strain Early Jersey Wakefield. A favorite market gardener's variety, very early, following the Oxheart, of good size and quality, and always sure to head; extra fine selected stock. Pkt. 10c., 15c. per ½ oz., per oz. 30c., \$1.00 per ¼ lb.

SECOND EARLY SORTS

Early Drumhead. A large, solid flat-heading variety. Pkt. 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Henderson's Early Summer. A variety with large round heads, coming in a few days later than the Wakefield. Pkt. 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Michell's Second Crop. (New). The finest to follow the Jersey Wakefield. Pkt. 10c., 20c. per ½ oz., per oz. 35c., \$1.00 per ¼ lb.

Stoneball. One of the finest cabbages yet introduced, it forms large, smooth, solid round heads, from which it well deserves its name. Pkt. 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Succession. A good sort, producing solid round heads, comes in a few days later than Henderson's Early Summer. Pkt. 10c., 15c. per ½ oz., per oz., 30c., \$1.00 per ¼ lb.

LATE SORTS

All Seasons Selected. A desirable sort, large yielder. Pkt. 5c. and 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Danish Ballhead. One of the very best medium late sorts. Hardly ever fails to produce a hard, good shape, large head. Pkt. 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Extra Selected Late Flat Dutch. The popular Philadelphia winter market variety, short stem and large, solid flat heads; superior stock. Pkt. 5c. and 10c., 20c. per oz., per ¼ lb. 60c.

Large Late Drumhead. A favorite winter variety with market gardeners; extra large solid heads. Pkt. 5c. and 10c., 20c. per oz., per ¼ lb. 60c.

Perfection Curled Drumhead Savoy. The largest solid heading curled sort, of excellent flavor. Pkt. 5c. and 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Red Dutch Drumhead. A large red heading variety for pickling. Pkt. 5c. and 10c., 20c. per oz., per ¼ lb. 60c.

BRUSSELS SPROUTS

Brusseler Sprossen (Ger.)
Chou de Bruxelles (Fr.)

How to Succeed in Growing Brussels Sprouts

Sow in hotbed in April; when large enough transplant to the open ground, placing them about 1½ feet apart, in rows 2 feet apart. Cultivate the same as cabbage; when the sprouts commence to form on the stalk take off the leaf stems, allowing the plants to grow until the edges start to turn. By treating them this way a much larger crop can be harvested.

Matchless Improved. The most desirable kind. Per pkt. 5c. and 10c., 15c. per ½ oz., per oz. 25c., 75c. per ¼ lb.

Brussels Sprouts Plants

Ready July 1st.
Price per 100 40c.
(postpaid 50c.)

Brussels Sprouts

CABBAGE PLANTS

Early Sorts. From hotbeds. All the leading varieties ready April 1st. Per 100 40c., \$3.00 per 1,000.

From Cold Frames Transplanted. Per 100 75c., \$6.00 per 1,000.

Late Sorts. Ready July 1st. Per 100 30c., \$2.00 per 1,000.

SPECIAL PRICES ON LARGE QUANTITIES

Michell's New Second Crop Cabbage

FREE—SMALL PACKETS AND OUNCES OF SEEDS ARE MAILED FREE. YOU CAN SHOP BY MAIL

Michell's Many Heart.

Cooper's Improved Cutting or Branching. The leaves are used as greens for flavoring soups. Plants are pulled when few inches high and bunched for market. Pkt. 5c., ½ oz. 10c., oz. 15c., ¼ lb. 50c.

Crawford's Half Dwarf. An old and always reliable variety, still in demand, good winter keeper. Pkt. 10c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Celeriac or Turnip-Rooted. Giant Prague. The root, cooked or sliced and used with vinegar, makes an elegant salad. Pkt. 5c., ½ oz. 10c., oz. 20c., ¼ lb. 60c.

"Fin de Siecle." This is one of the very best varieties in cultivation, stalks thick and compact, very crisp and fine flavor. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

Giant Pascal. A superior keeping sort. The stalks are very large, thick, solid, crisp, and of a rich nutty flavor. Pkt. 5c. and 10c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

***Golden Self-Blanching.** Compact, large, solid, crisp, and of a nutty flavor, with a rich golden heart. Pkt. 10c., ½ oz. 15c., oz. 30c., ¼ lb. \$1.00.

Golden Self-Blanching. (French Grown). Exceedingly fine, very sweet and nutty. Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.

Henderson's "Pink Plume." Very solid and crisp, extra early and a long keeper. A self-blanching variety, and requires but a slight earthing-up or banking. Pkt. 10c., ½ oz. 15c., oz. 30c., ¼ lb. \$1.00.

Heartwell Perfection. One of the best winter keepers. Pkt. 5c., ½ oz. 10c., oz. 20c., ¼ lb. 60c.

Sellerie (Ger.)

CELERY.

Celeri (Fr.)

One ounce of seed will produce about 2000 plants.

Sow the seed late in March, or early in April, on fine, well worked soil. Cover slightly, or better still, roll or press it. Shade the young plants for a week or ten days, and do not let the soil dry out. Cut them once or twice before setting out to make them stocky. When from four to six inches high transplant into broad shallow trenches or to level ground, setting dwarf sorts in rows three feet apart, and tall sorts four feet apart, six inches apart in the rows. To store for winter use select well drained ground, dig trenches one foot wide and deep enough to cover tops of plants. Pack stalks in this in an upright position, covering with boards to shed the water, and in severe weather protect with straw or leaves and celery paper.

PAPER FOR COVERING CELERY

\$1.00 per Roll of 500 Square Feet.

The Early Varieties are marked with an asterisk.*

Where two prices are noted after "Pkt.," this means packets are put up in the two sizes.

Boston Market. A short, bushy, white, solid, excellent flavored variety, constantly in demand. Pkt. 10c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

White Plume.

***Improved Dwarf Golden Heart.** Heart large and full, of a golden yellow, excellent for either market or private use; solid, of excellent flavor, and keeps well. Pkt. 5c., ½ oz. 10c., oz. 20c., ¼ lb. 60c.

Large White Solid. Very crisp and nutty. Pkt. 5c. and 10c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Michell's "Far Superior Many Heart." Being introduced by us, we can especially recommend this variety to every grower of celery; its quality is superior to most other varieties, an excellent keeper over winter and produces plenty of heart which is now the most important point in celery. Pkt. 10c., ½ oz. 15c., oz. 30c., ¼ lb. 85c.

Perle Le Grand. Full golden heart, and rich nutty flavor, a good early celery, and a good winter keeper. Pkt. 10c., ½ oz. 20c., oz. 40c., ¼ lb. \$1.25.

Red Solid or Rose. A favorite colored variety. Pkt. 5c. and 10c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Self-Blanching Paris Pink. The very best pink variety yet introduced. Its quality is very highly praised by celery growers and has given universal satisfaction. Pkt. 10c., ½ oz. 20c., oz. 40c., ¼ lb. \$1.25.

***White Plume, Improved. (True Stock).** The best for early use, crisp, solid, nutty flavor. Pkt. 10c., ½ oz. 15c., oz. 30c., ¼ lb. \$1.00.

Winter Queen. (Excellent). Very solid, half dwarf, will keep fresh later than any other variety. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

Flavoring, not good for sowing. 10c. per ¼ lb., per lb. 30c.

Celery Plants. Ready July 10th. 40c. per 100, per 1000 \$3.00.

Long Green Turkey. The leading green variety for pickling. Pkt. 5c. and 10c., 15c. per oz., per ¼ lb. 40c.

CUCUMBER.

One ounce of seed will plant about 50 hills, or 2 pounds per acre. Gurke (Ger.) Concombre (Fr.)

For early use sow in house in small pots. As soon as danger from frost is over, transplant, so as not to disturb the plants, into hills in the open ground. For general crop sow from about the first to the middle of May in rich, mellow, warm soil. About eight or ten seeds to a hill; cover one-half inch with earth and press down. When danger from bugs is past thin out to four plants to a hill. For pickles, plant from June to middle of July.

Cumberland. An elegant type of the ideal cucumber, fine for slicing. Pkt. 10c., 20c. per oz., ¼ lb. 65c.

Evergreen. Very hardy and probably the most prolific of all varieties. Pkt. 5c. and 10c., 15c. per oz., ¼ lb. 40c.

Early Russian. The earliest variety; of small size. Pkt. 5c. and 10c., 15c. per oz., per ¼ lb. 40c.

Early Frame. A good old popular variety, of medium size. Pkt. 5c. and 10c., 15c. per oz., per ¼ lb. 40c.

Everbearing. Highly desirable. Pkt. 5c. and 10c., 15c. per oz., per ¼ lb. 40c.

Emerald. Excellent rich green variety. Pkt. 5c. and 10c., 20c. per oz., ¼ lb. 60c.

Small Gherkin or Burr. Used only for pickling while young. Pkt. 5c. and 10c., 20c. per oz., per ¼ lb. 60c.

Fordhook Fame. Very desirable garden cucumber, good sized. Pkt. 10c., 20c. per oz., ¼ lb. 60c.

Improved Early White-spined. The favorite market variety. Pkt. 5c. and 10c., 15c. per oz., ¼ lb. 40c.

Tailby's Hybrid. A variety of large size and excellent for slicing. Pkt. 5c. and 10c., 15c. per oz., per ¼ lb. 40c.

Japanese Climbing. Used principally for its rapid growing vine, it however produces large fruits which are edible. Pkt. 10c.

Jersey Pickle or Green Prolific. One of the best pickling varieties. Pkt. 5c. and 10c., 15c. per oz., per ¼ lb. 40c.

MICHELL'S FAR SUPERIOR CELERY
PKT. 10¢; 30¢ PER OZ., ¼ LB. 85¢.

MICHELL'S SPECIAL EXTRA EARLY PEAS
PINT 25¢; 50¢ QUART, 4 QTS. \$1.75.

MICHELL'S SUGAR LOAF SWEET CORN
PKT. 15¢; 40¢ PINT, QUART 75¢.

MICHELL'S VERY FIRST TOMATO
PKT. 15¢; 40¢ ½ OZ., OZ. 75¢.

MICHELL'S ALL RIGHT LETTUCE
PKT. 10¢; 25¢ OZ., ¼ LB. 75¢.

MICHELL'S COLOR PLATE VEGETABLES

Of extraordinary merit. Not exactly new, but we know from past record of observations that they are **superior varieties** of their types; the colored illustration is a true reproduction and not exaggerated as are many of the so-called new vegetables.

Michell's "Sugar Loaf" Sweet Corn

The general complaint of most corn is, "it's not sweet enough;" bred in the home of sugar corn, (*Connecticut Valley*), this variety the originator claims to be the finest second early corn, although when cooked the color is somewhat yellow, it is remarkably sweet and tender, will not smut, big yielder.

Price, 15c. per packet; per pint 40c.; 75c. per quart

The Department of Agriculture WASHINGTON, D. C.

write, "we are much pleased with the sample of *Sugar Loaf Corn*, and think it is a valuable sort. It is a very cylindrical ear, which is the ideal."

Michell's Far Superior Celery

As a winter keeper has *no superior*, in fact, *no equal*. This variety, introduced by us a number of years ago, has been largely sought from far and near by an appreciative gardening community; *never known* to be *pithy*; *positively will not rust*, and for general appearance and productiveness cannot be approached by any other variety.

Price, 10c. per packet; per oz. 30c.;
85c. per $\frac{1}{4}$ lb.

Michell's Special Extra Early Peas

A grand early type; every garden should have this valuable sort planted therein; you will pick the first peas of the season; heavy and continuous cropper, very sweet, height about 2 feet.

Price, 10c. per packet; per pint 25c.;
50c. per quart; 4 quarts for \$1.75

Michell's All-Right Lettuce

As a fall and spring variety of Lettuce our "*All-Right*" surpasses everything. The many testimonials from our numerous market and private gardener customers praise its great merits; immense solid heads, *30 of which will fill a barrel*.

Price, 10c. per packet; per oz. 25c.;
75c. per $\frac{1}{4}$ lb.

Michell's Very First Tomato

It's earlier than Earliana. We've tried it, and find about one week's difference. Meaty, fair size and excellent cropper. Last year we had but very little seed stock; this year we are glad to state there is somewhat more, which will enable you to buy more than one packet which was as large as we could offer it last season.

Price, 15c. per packet; per $\frac{1}{2}$ -oz. 40c.;
75c. per oz.

SPECIAL OFFER

We will mail free of postage charges, one full-sized packet of each of the above meritorious Vegetables for **45 cents**; regular value **60 cents**.

To obtain the BEST RESULTS in growing vegetables, it is very important that the soil should contain the proper proportions of nitrates, potash, phosphoric acid and ammonia which are necessary for the full development.

MICHELL'S POUDRETTE "Odorless"

Contains all these and we can recommend it very highly to our customers.

5 lbs. 20c; 35c. per 10 lbs.; 25 lbs. 60c.; \$1.00 per 50 lbs.; 100 lbs. \$1.50; \$2.50 per 200-lb. sack;
per $\frac{1}{2}$ ton \$9.00; \$15.00 per ton

Mohren (Ger.)

CARROT

One ounce to 100 feet of drill,
three pounds to the acre.

Carotte (Fr.)

A light sandy loam, well tilled and manured the previous year best suits the carrot; for early crops sow as early as the ground can be worked, in drills ten inches apart, and thin to five inches in the row.

Very Early Short-Horn Scarlet or French Forcing. An early forcing variety; small root and excellent flavor. Pkt. 5c., 10c. per oz., per ¼ lb. 30c., \$1.00 per lb.

Early Scarlet Horn. The favorite early red variety, fine grain and good flavor. Pkt. 5c., 10c. per oz., per ¼ lb. 30c., 90c. per lb.

Early Half-Long Scarlet. A very desirable pointed root variety, coming in between the Scarlet Horn and the Long Orange; early, of fine flavor and good color. Pkt. 5c., 10c. per oz., per ¼ lb. 25c., 80c. per lb.

Danvers Half-Long. The best variety for general crop; rich orange color, a very heavy yielder and splendid keeper, first-class Carrot for all soils, and valuable both for table and stock. We have an extra fine strain of this favorite sort. Pkt. 5c., 10c. per oz., per ¼ lb. 25c., 80c. per lb.

New Rubicon Half-Long. An entirely distinct Carrot. It is the best in shape, and its deep red orange-colored flesh is the finest in quality of all. It is earlier than the Danvers and about the same length; extremely well adapted for early forcing, for growing outside at any season of the year, being a wonderfully heavy cropper on any kind of soil. Pkt. 5c., 10c. per oz., per ¼ lb. 30c., \$1.00 per lb.

Guerande or Oxheart. A desirable variety on soils too hard and stiff for the longer growing sorts, as it is not over three or four inches long. The thickness often equals the length, thus making it really as large as the longer sorts. Pkt. 5c., 10c. per oz., per ¼ lb. 25c., 80c. per lb.

Chantenay Half-Long. Fine orange scarlet color, very productive. Pkt. 5c., 10c. per oz., per ¼ lb. 25c., 80c. per lb.

Improved Long Orange (Nichol's). Deep orange color, good flavor, yields heavily; is of excellent table quality, and is also the best for stock. Pkt. 5c., 10c. per oz., per ¼ lb. 25c., 80c. per lb.

White Belgian. Used principally for stock, not being desirable for table; long narrow root. Pkt. 5c., 10c. per oz., per ¼ lb. 20c., 60c. per lb.

Rubicon Half-Long Carrot

WATER CRESS

Brunnenkresse (Ger.)

Cresson de Fontaine (Fr.)

This desirable cress may be sown early in spring near the brink of a pond or piece of running water. Just scatter the seed and it will sprout and grow with wondrous rapidity; once established it remains for years, it seeding itself.

True Erfurt. Pkt. 10c., 20c. per ½ oz., 1 oz. 40c., \$1.00 per ¼ lb.

CRESS (Garden) or Pepper Grass

Sow thickly in early Spring in drills one foot apart, and follow every two weeks with a new sowing as it quickly runs to seed.

Extra Curled or Pepper Grass. Fine flavor, continuous cropper. Pkt. 5c., 10c. oz., ¼ lb. 20c., 50c. lb.

Upland Grass. Perennial, grown in the same manner as spinach; resembles water-cress in flavor. Pkt. 10c., 50c. oz., ¼ lb. \$1.25.

Blumen-Kohl (Ger.)

Chou-Fleur (Fr.)

One ounce of seed will produce about 2000 plants.

CAULIFLOWER

Michell's Erfurt Cauliflower

CARDOON

Sow in April in drills one inch deep; when one year old transplant in trenches of well manured ground three feet apart and one foot in rows.

Large Ribbed. Pkt. 10c., 40c. per oz.

Gartenkerbel (Ger.) **CHERVIL.** Cerfeuil (Fr.)

Curled or Double. For garnishing, also as greens for soups. Pkt. 5c. and 10c., 15c. per oz., per ¼ lb. 60c.

CHICORY

Large Rooted. The root is used as a substitute for coffee. Pkt. 5c., 10c. oz., ¼ lb. 25c., 80c. lb.

Acker Salat (Ger.) **CORN SALAD.** Mache (Fr.)

For early Spring use sow the seed in September thickly in drills quarter-inch deep. Protect with litter when cold weather comes and winter over like spinach.

Large Leaved. Pkt. 5c., 10c. oz., ¼ lb. 20c., 60c. lb.

CAULIFLOWER PLANTS

Spring plants, best varieties. Ready about April 1st. Per doz. 20c., \$1.25 per 100. Wintered over Cauliflower plants, strong and healthy. Per doz. 40c., \$2.00 per 100. Pot grown, per doz. 50c., \$3.50 per 100.

"Good Things"—In Our Novelty Pages We Offer Many Tried Meritorious Flowers and Vegetables—"Try Some"

Kendel's Early Giant Sweet Corn

Crosby's Extra Early. A favorite variety, very early, productive, ears rather short and of a rich sugary flavor. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Early Evergreen. Similar to Stowell's, but earlier. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 30c., (postpaid 40c.,) \$1.00 for 4 qts., per pk. \$1.75.

Early Mammoth. Produces fine large ears. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Honey Dew (Selected). Very luscious and sweet, one of the earliest. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Improved First of All. The very earliest sweet corn. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Kendel's Early Giant. Sweet. We can especially recommend this extra early variety, as it produces a PERFECT good sized ear, which is of very sweet flavor. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Little Gem, or Shoe Peg. An old favorite highly recommended, second early. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 30c., (postpaid 40c.,) \$1.00 for 4 qts., per pk. \$1.75.

Mammoth Sugar. The largest late sort, very productive. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 30c., (postpaid 40c.,) \$1.00 for 4 qts., per pk. \$1.75.

SUGAR CORN ON EARS

Crosby's, Stabler's Extra Early, Little Gem, Country Gentleman, Late Mammoth, Stowell's Evergreen, 8c. each, (by mail 10c.,) 75c. per doz., per 100 \$5.50.

CORN (Field Varieties)

We have had a large acreage of choice Field Corn grown expressly for us the past season and we are now prepared (better than ever) to supply the choicest Corn which will be sure to please. Prices subject to change.

Plant in rows 4 feet apart, 3 feet apart in row. 10 quarts to the acre

Golden Beauty Field Corn

Blount's Prolific (White Grain). Red cob, used principally for silo and ensilage. Per qt. 10c., 45c. per pk., per bu. \$1.50.

Chester County Mammoth. An excellent variety, doing well on poor ground. Per qt. 10c., 50c. per pk., per bu. \$1.75.

Cloud's Early Yellow Dent. Exceedingly early and desirable, deep grained. Per qt. 10c., 50c. per pk., per bu. \$1.85.

Early Yellow Canada, or Flint. Grain very hard, desirable as poultry food, also largely used for replanting. Per qt. 10c., 50c. per pk., per bu. \$1.85.

Golden Beauty, Improved. The best and most productive, having large, broad golden grains. Per qt. 10c., 50c. per pk., per bu. \$1.75.

Hickory King (White Grain). One of the best sorts for fodder and ensilage. Per qt. 10c., 50c. per pk., per bu. \$1.75.

Leaming Early Dent. An early variety of great merit, small deep grain. Per qt. 10c., 50c. per pk., per bu. \$1.75.

Red Cob Ensilage. The fodder is extensively fed to cattle, they relishing it very much. Per qt. 10c., 45c. per pk., per bu. \$1.50.

Sweet or Sugar (Fodder). Very scarce. Per qt. 10c., 60c. per pk., per bu. \$2.00.

The 100-day Bristol. The largest eared, earliest Yellow Dent Corn in cultivation. The best sort to plant on poor ground. Per qt. 10c., 50c. per pk., per bu. \$1.75.

Virginia Ensilage (White Grain). A very strong, tall growing variety; the finest fodder or ensilage variety in existence. Per qt. 10c., 45c. per pk., per bu. \$1.50.

POP CORN

Golden Queen. (On the Ear.) Per lb. 10c., 25c. for 3 lbs., 10 lbs. 70c.

White Rice. (On the Ear.) Per lb. 10c., 25c. for 3 lbs., 10 lbs. 70c.

White Rice. (Shelled.) Per lb. 13c., 25c. for 2 lbs., 5 lbs. 50c.

CORN SWEET or SUGAR

Zuckerkorn (Ger.) Mais (Fr.)
One qt. will plant 100 hills, 8 qts. to the acre.

Make the first planting about May 1st and sow every two weeks thereafter until the middle of July for succession. Plant in hills from three to four feet apart, according to size or variety.

Prices may change

Adams' Extra Early. The earliest variety for table use. Pkt. 5c., 10c. per pt., (postpaid 15c.,) per qt. 20c., (postpaid 30c.,) 70c. for 4 qts., per pk. \$1.20.

Black Mexican. Second early. Very sweet and desirable, general crop. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Country Gentleman. Will delight the most fastidious epicure; the ears are not only of good size, but are produced in great abundance. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 30c., (postpaid 40c.,) \$1.00 for 4 qts., per pk. \$1.75.

Michell's Delicious. Unrivalled in flavor and sweetness; second early. Pkt. 5c., 20c. per pt., (postpaid 25c.,) per qt. 35c., (postpaid 45c.,) \$1.20 for 4 qts., per pk. \$2.00.

Premo. An extra early variety, very sweet. Pkt. 5c., 20c. per pt., (postpaid 25c.,) per qt. 35c., (postpaid 45c.,) \$1.20 for 4 qts., per pk. \$2.00.

Roslyn Hybrid. A medium late variety; a large ear, very sweet. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Squantum. (Potter's.) Excellent for second early. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Stabler's Extra Early. Of larger size than the usual early kinds; fine flavor. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Stabler's Nonpareil. The second best early corn; large ears. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 25c., (postpaid 35c.,) 80c. for 4 qts., per pk. \$1.40.

Stowell's Evergreen. (Late) One of the sweetest, remaining green longer than any other variety. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 30c., (postpaid 40c.,) \$1.00 for 4 qts., per pk. \$1.75.

Sugar Loaf. (New; see colored plate.) Pkt. 15c., 40c. per pt., (postpaid 45c.,) per qt. 75c., (postpaid 85c.,)

Zigzag Evergreen. (Late.) A very fine variety, irregular grains on large ears. Pkt. 5c., 15c. per pt., (postpaid 20c.,) per qt. 30c., (postpaid 40c.,) \$1.00 for 4 qts., per pk. \$1.75.

DANDELION

The seed should be sown early in the Spring in drills twelve inches apart, about one-quarter of an inch deep, thin out to six inches in the drills; the following Spring it will be fit for use.

Thick-Leaved or Cabbaging. This variety is the finest for making salads. Pkt. 5c. and 10c., 40c. per oz., per $\frac{1}{4}$ lb. \$1.25.

ENDIVE

Endivien (Ger.)

Chicoree Endive (Fr.)

Sow one ounce for fifty feet

For early use sow about the middle of April; but for the main crop in June or July in shallow drills when two or three inches high transplant to one foot each way; when full grown blanch the inner leaves by tying up the outer ones at the top, but tie up only when the leaves are dry.

Broad-Leaved Batavian. Leaves broad, light green, nearly plain; used in stews and soups. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 50c.

Giant Fringed (Oyster Endive). A strong growing variety with a large white heart and broad stems; good for Fall and Winter. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 60c.

Improved Green Curled. An improvement on the old Green Curled variety. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 50c.

White Curled (self-blanching). This is the finest White Curled variety, grows to a large size, always crisp and very tender. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 50c.

Giant Fringed Endive

HERBS

A little fore-thought in Spring saves lots of worry and expense in Winter. Sow a few aromatic herbs in your garden, and harvest them for Winter use; Annuals are those that must be seeded every year; Perennials those that when once seeded remain permanent for years (* denotes large size Packet instead of $\frac{1}{2}$ oz.).

	Pkt.	$\frac{1}{2}$ oz.	Per oz.
Anise Seed. (Annual)	\$0 05	* \$0 10	\$0 15
Borage. For bees. (Annual)	05	* 10	15
Caraway. (Perennial)	05	* 10	15
Coriander. (Annual)	05		10
Dill. (Annual)	05		10
Fennel. (Perennial)	05		10
Hop. (Perennial)	10		
Horehound. (Perennial)	05	15	30
Lavender. (Perennial)	05	* 10	20
Mint. (Perennial)	25		
Pot Marigold. (Annual)	05	* 10	15
Rosemary. (Perennial)	05	15	30
Saffron. (Annual)	05	* 10	15
Sage. (Perennial)	05	* 10	15
Summer Savory. (Annual)	05	* 10	15
Sweet Marjoram. American. (Annual)	10	15	30
Sweet Basil. (Annual)	05	* 10	20
Sweet Marjoram. (Imported)	05	* 10	20
Thyme. (Perennial)	05	15	30
Wormwood. (Perennial)	05	15	30

EGG PLANT

Eierpflanze (Ger.)

Aubergine (Fr.)

One ounce of seed will produce about 1000 plants.

Mitchell's Black Beauty Egg Plant

Sow the seed in a hotbed in March or April, when about three inches high pot the plants and plunge in earth; transplant in open ground in May or June according to the warmth of the season. Uniform heat is essential to this plant, and it rarely recovers from the least chill in its early growth. Set out according to richness of soil, two or three feet apart each way.

OUR SEED IS SAVED BY A SPECIALIST

Black Pekin. An extra early, small, black variety. Pkt. 10c., 15c. per $\frac{1}{2}$ oz., per oz. 30c.

Black Beauty. Unquestionably the finest early large egg plant on the market. We can recommend it as being the best variety that grows. Pkt. 10c., 25c. per $\frac{1}{2}$ oz., per oz. 50c.

Early Long Purple. The earliest and hardiest, very productive. Pkt. 10c., 15c. per $\frac{1}{2}$ oz., per oz. 30c.

Mitchell's New York Improved Large Purple. The leading variety; large, round, dark purple, most productive variety. Pkt. 10c., 15c. per $\frac{1}{2}$ oz., per oz. 30c.

EGG PLANTS

Ready May 15th

New York Improved. Pot grown. From our own stock seed. Per doz. 50c., \$3.50 per 100.

Garlic Sets

Knoblauch (Ger.)

Ail (Fr.)

Per lb. 30c. (By mail 38c.)

Hop Vine Roots

Ready in April. Each 5c., 50c. per doz., \$4.00 per 100.

Horse Radish Roots

Ready April 1st. Extra strong roots, will produce large size radish the first season. Per doz. 15c., 50c. per 100 (postpaid 60c.), per 1000 \$4.00.

Horse Radish

On PAGE 32 we offer a large number of HERB and VEGETABLE ROOTS, they are more satisfactory than seeds on account of immediate results obtained.

MARTYNIA

Proboscidea. The seed pods are used to a considerable extent for pickling when gathered green and tender. Sow in the open ground in May, and transplant two feet apart. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Dwarf Kale

Winter Kohl (Ger.).

KALE OR BORECOLE

Chou-Verts (Fr.).

A favorite winter vegetable. Sow seed in September to have strong plants for fall use. Very hardy.

Dwarf Green Curled. German. Very hardy, leaves numerous, frilled and of excellent quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

New Imperial, or Long Standing. A beautiful curled and crimped sort, selected by a Philadelphia market gardener; of strong, vigorous habit, perfectly hardy, bright green color, and very attractive in appearance. It is superior to all other sorts, and will stand longer without shooting to seed than any other variety. Height about two feet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Tall Purple Scotch. Finely curled, one of the best sorts. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Ober-Kohl-Rabi (Ger.).

KOHL=RABI

Chou-Raves (Fr.).

For early use sow in hotbed, transplant and cultivate like early cabbage. For winter use sow the middle of June or first of July in rows, eighteen inches apart, thin out to eight inches in the row. They can be stored in cold cellar similar to cabbage.

Early White Vienna. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Early Purple Vienna. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Kopf. Salad (Ger.).

Lettuce

Laitu (Fr.).

One ounce of seed will produce about 1500 plants.

For early winter use, sow the seed in September in hot beds—when large enough, thin out and transplant about 10 inches apart each way. Repeated sowings can be made during the entire season for a continuation. For outdoor, sow under glass in February and March, and transplant when large enough to open ground in March and April. As there are various kinds for the different seasons it is well to select the proper sort to insure satisfaction. When head lettuce is not desired, sow and leave stand without thinning out.

LETTUCE PLANTS—Ready in April.

Best heading varieties. Per 100 40c.; per 1,000 \$3.00.

*Varieties marked * are fine for sowing for Summer Use.*

You will miss the best Lettuce if you do not grow

MICHELL'S "ALL RIGHT"

Michell's "All Right" Spring and Autumn.

Without doubt one of the very best smooth varieties. We recommend this variety for every garden. Produces solid large heads of excellent flavor. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Advancer. An extra early variety of recent introduction, forms large heads of fine quality, excellent for forcing. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

***Big Boston.** A most valuable sort, either for forcing in cold frames or open ground. Large solid heads. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

***Black-Seeded Simpson.** Produces a compact mass of leaves, nearly double the size of the ordinary Simpson. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Boston Market. White seed. Hardy and crisp; earliest heading variety; one of the best for forcing. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

***California Cream Butter.** Fine sort. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Dutch Butter Spotted. The old and always reliable variety, especially adapted for cold frames and hotbeds; produces a solid tender head. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

***Defiance.** Excellent sort. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

***Deacon Improved.** Excellent heading variety. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Denver Market Forcing. A very good curled sort, produces good size, solid heads. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Early Cabbage or White Butter. A favorite for sowing in the spring or fall, nearly hardy, requires only a slight protection. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Early Curled Simpson. Does not head, but forms a close, compact mass of leaves; very early. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Eclipse. (New). Very desirable. Pkt. 10c., $\frac{1}{2}$ oz. 25c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Early Tennisball. Black seed. Forms a close, hard head. Forcing sort. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Michell's "All Right" Spring and Autumn Lettuce

Forcing Emperor. (True). A medium size, compact-growing, very early variety; and unequalled for forcing. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Golden Queen. A very desirable early variety. Very crisp, tender and of fine quality. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Grand Rapids Forcing. An excellent variety. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

***Giant Crystal Head.** A cross between Hanson and Salamander, producing large, solid heads, quite early in the spring. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c.

***Hanson Improved Hard Head.** A superior curled variety. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

***Iceberg.** Fine head, curly and of good flavor. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

***Matchless (New).** A heat resister. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

***Romaine, Cos or Celery.** Long, upright heads of leaves which are tied up and bleached to make them tender. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

***Royal Cabbage Summer Drum Head.** Fine header. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

***Salamander.** Summer variety forming good sized heads. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

***Silesian.** One of the best for cutting for loose lettuce. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c.

***Sensation.** The very best for open ground, will stand the hottest summer. Pkt. 5c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c.

***Silver Ball Improved.** Excellent for summer; also good for forcing. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

***White Russian Summer.** One of the best. Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 30c., $\frac{1}{4}$ lb. 90c.

***"Wonderful."** The largest cabbage head lettuce, very tender and crisp. Pkt. 5c., $\frac{1}{2}$ oz. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

A BASKET OF ROCKYFORDS

MUSK MELON

Melone (Ger.)

CANTALOUPE

Melon (Fr.)

One ounce for seventy-five hills; two and a half pounds to the acre.

A rich, warm sandy soil is the best for the cantaloupe. Plant the seed when the ground is warm, from six to twelve in hills six feet apart each way, thin to three vigorous plants in a hill. When the shoots are a foot long pinch off the tips to branch and strengthen the vine. Thin out the fruit if it is excessive.

Casaba or Persian. Of extraordinary size, very delicious and fine flavor. Pkt. 5c., 10c. per oz., $\frac{1}{4}$ lb. 25c.

Delicious. The finest musk melon grown, interior of a rich golden yellow, very sweet, three times the size of the ordinary melon. Pkt. 15c., 25c. for 2 pkts.

Emerald Gem. Early, very luscious and sweet, salmon flesh. Pkt. 5c., 20c. per oz., per $\frac{1}{4}$ lb. 70c.

Ex. Ea. Cape May Netted. Flesh of best flavor. Productive and very early. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Extra Early Hackensack. Large size, attractive appearance, excellent flavor. Pkt. 5c., 15c. per oz., per $\frac{1}{4}$ lb. 50c.

Golden Jenny. A small early variety, good flavor. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Jenny Lind. The earliest variety, netted, of small round size, excellent flavor. Pkt. 5c., 15c. per oz., per $\frac{1}{4}$ lb. 50c.

Montreal Market. Largest of the nutmeg varieties, uniform in shape, netted, flesh green, quality remarkably good. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Netted Pineapple or Nutmeg. An excellent melon, of medium size. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Paul Rose. Fine form melon of excellent quality. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Rockyford. This is now the best cantaloupe on the market. It is of sweet flavor; medium size and finely netted. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 30c.

MUSK MELONS. (FOR FORCING UNDER GLASS)

Quite a few of these are now grown in this manner. They do well if given similar treatment as the forcing cucumber. When fruit comes too heavy they should be tied in a net of string until thoroughly ripened, to prevent them falling. We offer two choice sorts.

Windsor Castle, Blenheim Orange. Each per pkt. 25c.

WATER MELON

Dark Icing. The flavor of this variety cannot be excelled. It is very solid. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Dixie. A large variety, surpassing all others as a shipper, rind thin, ripening within one-quarter inch. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Iron Clad. A productive variety, producing melons of immense size. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Kolb Gem. Very sweet and luscious. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Large Musselburg Leek

LEEK

Lauch (Ger.)

Poireau (Fr.)

One ounce to 100 feet.

Plant the seed in April, in drills one foot apart and one inch deep. When six or eight inches high, remove the plants to deep rich soil, setting them in rows twelve to fifteen inches apart in the rows; plant as deep as possible, and during growth draw the earth to them to blanch stems.

London Flag. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 50c.

Large Musselburg. Of enormous size, very mild and pleasant flavor. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 60c.

Giant Carentan. Produces gigantic stalks and leaves, very fine. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 60c.

WATER MELON

Wasser Melone (Ger.)

Melon D'Eau (Fr.)

One ounce to thirty hills; four pounds per acre.

Treatment same as cantaloupe. Plant in hills eight to ten feet apart each way. To secure the largest fruit, have but one or two melons to a vine.

Citron. For preserving only. Round and solid. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Cuban Queen. A favorite variety, very prolific. Pkt. 5c., 10c. per oz., $\frac{1}{4}$ lb. 30c.

Light Icing or Ice Rind. A light skinned sort, flesh red, very sweet. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 20c.

Mountain Sweet. Early, large, oblong, dark green, thin rind; flesh red, solid, rich and sweet. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 25c.

Sweet Heart. A handsome melon, early, oval, large and mottled. Flesh bright red, solid, very tender and luscious. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 30c.

EXTRA EARLY SORTS

	Pkt. \$0 10	50 lb. \$0 50	100 lbs. \$1 75	Perck \$3 00
Michell's Special Extra Early (New). See Color Plate opposite Page 20				
Dandy Extra Early (Michell's). Selected from first crop of Eureka's and are the best extra early pea in the market. Height 20 inches.	5	30	1 10	1 90
Alaska Extra Early . Exceedingly desirable. Height 2 feet	5	30	1 00	1 80
American Wonder . Height 12 inches. The earliest wrinkled variety in cultivation, dwarf and robust	5	30	1 00	1 75
Gregory's Surprise . Height 2 feet. Fine wrinkled	5	30	1 00	1 85
Blue Beauty . Height 18 inches. Compact, and bears a profusion of excellent peas	5	30	1 00	1 60
Early June . A most excellent very early variety. Height 20 inches	5	30	1 00	1 80
Eureka Extra Early . Earliest, most prolific variety. Height 20 inches	5	25	90	1 65
Gradus . Height 36 inches. Considered to be better than all others	10	50	1 80	3 25
Improved Daniel O'Rourke . Height 2 feet. A valuable sort	5	25	90	1 65
McLean's Little Gem . Height 12 inches. First early, green, wrinkled variety	5	30	1 00	1 85
Nott's Excelsior . Height 15 inches. Pods are very large, each containing from 6 to 8 large peas	10	35	1 25	2 00
Premium Gem . Height 18 inches. A fine, wrinkled variety	5	30	1 00	1 85

SECOND EARLY VARIETIES

Bliss' Abundance. Height 18 inches. Ripens about one week after the earliest kind	5	25	85	1 50
Daisy. Height 1½ feet. Sweet and prolific. Very desirable	5	35	1 25	2 00
Dwarf Telephone. Height 12 inches	10	35	1 25	2 00
Heroine. Height 2 feet. One of the grandest	5	35	1 25	2 00
Horsford's Market Garden. Height 3½ feet. A prolific pea for summer crop	5	25	85	1 50
Long Island Mammoth. Height 3½ feet. Earlier than Champion of England	5	30	1 00	1 80
McLean's Advancer. Height 2 feet. A fine variety	5	30	1 00	1 80
Pride of the Market. Height 24 inches. Very productive	5	30	1 00	1 80
Shropshire Hero. Height 2½ feet. A desirable wrinkled variety.	5	30	1 00	1 80

GENERAL AND LATER VARIETIES

Black-eyed Marrowfat. Height 4 feet. Extensively grown	5	20	70	1 10
Blue Imperial. Height 3 feet. A favorite Summer variety	5	25	80	1 50
Champion of England. Height 5 feet. One of the best and most popular wrinkled varieties in cultivation; of delicious flavor	5	25	75	1 35
Duke of York. Height 4 feet. Highly recommended	5	30	1 00	1 75
Dwarf Sugar (edible pod). Height 2 feet	10	40	1 35	2 50
Everbearing. Height 2 feet. A good pea for Summer and Autumn use	5	25	85	1 60
Fillbasket. Height 30 inches. Large, prolific, pods long	5	30	1 00	1 75
Improved Stratagem. Height 2½ feet. Wrinkled marrow, large size peas of excellent quality	5	35	1 10	2 00
Juno. Height 4 feet. One of the best of the late wrinkled peas	5	30	1 00	1 75
Melting Sugar. Height 5½ feet. A prolific variety	10	40	1 35	2 50
Royal White Marrowfat. Height 4 feet. A favorite late variety	5	20	70	1 10
Telephone. Height 4 feet. Immensely productive, of the finest flavor	5	30	1 10	2 00
Yorkshire Hero. Height 2½ feet. A splendid wrinkled marrow	5	25	85	1 60

PRACTICAL PEA CULTURE (gratis) included in all orders for one or more quarts if mentioned on the order sheet

PEAS 1 Quart to 100
Feet of Row.

Erbsen (Ger.)

Pois (Fr.)

PEAS succeed best in light, dry loamy soil. Early and dwarf sorts require richer soil than the late varieties. If manure is used, let it be old and well rotted, or there will be a rank growth of vines with few pods. Sow the early, smooth, round sorts as early in the Spring as the ground can be worked. Seeds of wrinkled varieties are more liable to rot if the ground is cold, and must be planted later. Sow Peas in single rows, three feet apart, dwarf sorts, and four for tall sorts, or in double drills, six to eight inches apart, one inch apart in the drill, and not less than four inches deep, for late sorts seven to eight inches deep. Deep planting prevents mildew.

ADD 8c. per pint, per quart 15c., for postage if wanted by mail

Pea Harvest

The SISTERS from the
CONVENT OF MERCY, Merion, Pa.

Write they purchased among their seeds 4 quarts, DANDY PEAS (MICHELL'S) from which they "picked 14 bushels."

First picking, June 15th

Last picking, July 5th

The beautiful color plate of Vegetables opposite Page 20, illustrates Michell's Special Early Peas. They are the finest picking of the early sorts; buy the whole collection and have the choicest product of any garden. : : : : : : : : : : : : : : :

Covent Garden Curled Parsley.

Parsley

Petersilie (Ger.)
Persil (Fr.)

One ounce sows about 100 feet of drill.

Seed germinates very slowly, plants sometimes not appearing for three or four weeks; soak seed a few hours in lukewarm water before sowing.

Hamburg or Rooted. Pkt. 5c., oz. 10c., ¼ lb. 25c.

Double Curled Covent Garden. Finely curled dwarf. Used by all the market gardeners. Pkt. 5c., oz. 10c., ¼ lb. 30c.

Extra Curled Perpetual. Leaves tender, crimped and very curly; excellent for garnishing. Pkt. 5c., oz. 10c., ¼ lb. 30c.

Fern Leaved. Valuable for garnishing. A very ornamental as well as useful variety. Pkt. 5c., oz. 10c., ¼ lb. 25c.

Champion Moss Curled. Beautifully crimped and curled. It can be cut the year round, rarely runs to seed. Pkt. 5c., oz. 10c., ¼ lb. 30c.

Single Curled. Preferred by many to the Double or more curly sorts. Pkt. 5c., oz. 10c., ¼ lb. 25c.

Varieties of Pepper

Chinese Giant. One of the largest sweet sorts. Pkt. 10c., ½ oz. 20c., oz. 40c.

Bull Nose or Sweet Bell. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 85c.

Sweet Bell or Bull Nose Pepper.

Large Sweet Spanish. No fiery taste whatever. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 80c.

Golden Dawn. Beautiful golden yellow, quite sweet, without any fiery taste; very productive. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 80c.

Cayenne Long Red. A variety used in bunching pot-herbs. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 80c.

Ruby King. Bright scarlet, large productive sort. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 75c.

Celestial. A very small, roundish-shaped sort. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 80c.

Coral Gem. Miniature in appearance, very ornamental. Pkt. 10c., ½ oz. 20c., oz. 40c., ¼ lb. \$1.25.

Red Cherry. Very much in appearance like a ripe cherry. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 85c.

Small Chili. Very hot; used for seasoning and for pepper sauce. Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 85c.

Pepper Plants

Ready May 15th.

Large Sweet Bell and Red Cayenne.

Dozen 20c., 100 \$1.25.

PARSNIP

Pastinake (Ger.) Panais (Fr.)

One ounce to 150 feet, five pounds to the acre.

Sow early in spring in drills fifteen inches apart and one-half inch deep; when plants are two or three inches high, thin out to six inches in the rows, cultivate often until the leaves cover the ground. These roots are improved by frost, and can be left in the ground over winter.

Varieties of Parsnip

Improved Sugar or Hollow Crown. An immense variety, very desirable for home use or market; very long. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Guernsey or Student. Half long and thick; preferred by some to the former variety. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.

Pfeffer (Ger.)

PEPPER

Piment (Fr.)

One ounce will produce about 1000 plants.

Sow in hotbed in April, and transplant the plants to open ground in warm, settled weather to rows two feet apart and eighteen inches in the rows, or when all danger of frost is past, sow at once in the open ground and thin to the same distance as above. Any rich fertilizer, if applied and stirred into the soil when the plants are six inches high, will be found of great benefit.

Kartoffel (Ger.)

POTATOES

Pomme de Terre (Fr.)

Grown Especially for Seed Purposes.

A HILL OF MICHELL'S "BEATS THEM ALL" POTATO

Early Sorts

Beats Them All (Michell's). This famous variety was sent out by us, and has given the best results wherever tried, yielding more than any other early potato; quality fine, extremely early, coming in about 1 week to 10 days earlier than Early Rose. ½ pk. 40c., pk. 75c., bu. \$2.00, bbl. sack \$5.00.

Beauty of Hebron. Somewhat earlier than Early Rose, otherwise very similar, good yielder. ½ pk. 30c., pk. 50c., bu. \$1.50, bbl. sack \$3.50.

Bovee. Earlier than Early Rose, good form and quite a yielder, quality excellent. ½ pk. 30c., pk. 50c., bu. \$1.50, bbl. sack \$3.75.

Early Rose (Maine). A leading variety for earliness, quality and productiveness. ½ pk. 30c., pk. 50c., bu. \$1.50, bbl. sack \$3.75.

Early Rose (Michigan grown). Grown in the upper part of Michigan, preferred by some. ½ pk. 25c., pk. 40c., bu. \$1.40, bbl. sack \$3.50.

Early Ohio. A seedling of the Early Rose, ripens about a week earlier, excellent quality. ½ pk. 30c., pk. 50c., bu. \$1.50, bbl. sack \$4.00.

Irish Cobbler. A splendid sort, almost entirely round in shape, good quality, heavy producer. ½ pk. 30c., pk. 50c., bu. \$1.20, bbl. sack \$4.00.

Late or General Crop Varieties

Carman No. 3. A handsome yielder, produces potatoes of the most excellent quality. ½ pk. 25c., pk. 40c., bu. \$1.40, bbl. sack \$3.50.

Mammoth Pearl. One of the largest potatoes grown, never rots, very mealy. ½ pk. 25c., pk. 40c., bu. \$1.40, bbl. sack \$3.50.

Rural New Yorker No. 2. A very smooth-skinned sort, valuable as a cropper, for which it can not be equalled. ½ pk. 25c., pk. 40c., bu. \$1.40, bbl. sack \$3.50.

GROWN ESPECIALLY FOR SEED PURPOSES

Plant ten bushels to the acre.

THE soil best suited to the potato is a rich, sandy loam; being a gross feeder, it requires a liberal application of manure; if stable manure is to be used it should be well rotted and not allowed to come in contact with the tubers. On no other crop are the results from the use of phosphates so manifest as on the potato; almost invariably the tubers are brighter, smoother and freer from rust and the destructive influence of wire worms. The best fertilizers are plaster, lime and bone phosphate, for heavy and wet soils especially, as they promote growth, and at the same time prevent disease. Plant as early in the spring as the ground can be thoroughly worked, in rows three feet apart and one foot in the rows.

NOTICE. Our Seed Potatoes are all Northern Grown.

Prices of Potatoes vary during the season. Write for our prices if you are a large buyer before placing your order elsewhere.

POTATO SHIPMENTS on all orders are made March 15th to April 1st UNLESS otherwise REQUESTED. Barrel sacks contain 2¾ bush. (165 lbs.)

Late or General Crop Varieties (Continued).

State of Maine. An old favorite, grown by every gardener, good keeper. ½ pk. 25c., pk. 40c., bu. \$1.40, bbl. sack \$3.50.

White Star. As a kitchen garden variety, or sort for commercial use, there are few as good, cooks fine, excellent for baking. ½ pk. 25c., pk. 40c., bu. \$1.40, bbl. sack \$3.50.

We are in position to furnish any other varieties of Seed Potatoes not offered in our list.

SWEET POTATOES

Vineland Bush Sweet Potatoes. (Vineless). Yellow, dry, and most excellent quality. By mail, 3 lbs. for 45c.; 75c. per pk.; \$2.00 per bu.; \$5.00 per bbl.

Yellow Nansemond. A thick variety, very productive and the best for general culture. Pk. 60c.; bush. \$2.00; bbl. \$4.00.

Sweet Potato Plants, Ready May 10

Yellow Nansemond. 100, 30c.; 1000, \$2.00; lots of 5000, \$1.50 per 1000.

Vineland Bush Sweet Potato Plants. (Vineless). 35c. per 100; \$2.25 per 1000. Special prices on larger quantities.

Concave Potato Knife

For cutting seed potatoes. This is undoubtedly the best knife for the purpose. Cut a thin slice from centre of potato, hold up to light and see feeders as in small cut.

30c. each,
postpaid.

Kurbis (Ger.)

PUMPKIN

Potiron (Fr.)

One ounce to fifty hills; three pounds to the acre.

Sow in good soil in May, when ground has become warm, in hills eight to ten feet apart each way, or in field corn about every fourth hill; plant at same time with corn, always avoid planting near other vines, as it will hybridize.

Cashaw. Long yellow crook neck, the best for table use or feeding stock; flesh yellow, solid, fine grained and sweet. Pkt. 5c., 10c. per oz., 30c. per ¼ lb.

Large Cheese. One of the best for table use, skin orange, flesh yellow and sweet. Pkt. 5c., 10c. per oz., 30c. per ¼ lb.

Large Tours or Mammoth. Grows to immense size, often weighing over one hundred pounds. Pkt. 5c., 10c. per oz., 30c. per ¼ lb., lb. \$1.00.

Connecticut or Large Common Yellow Field. Grown principally for feeding stock. Per oz. 5c., per pint 20c., per quart 35c.

True Tennessee Sweet Potato. A splendid pie and cooking pumpkin. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.

RADISH

Radieschen (Ger.)

Radis (Fr.)

One ounce to seventy-five feet of row.

Radishes delight in light, rich, mellow soil, and to be crisp and tender must make rapid growth. For very early use sow in a hotbed in January, and continue sowing every two weeks until September, choosing the varieties suited to the season; sowings should be made in drills ten inches apart, and the plants should be thinned to two inches apart in the row. Sow winter radishes in July and take up before severe frosts and store in sand or earth in a cool cellar.

Early Sorts

Brightest Scarlet, Half Long. Entirely distinct, being a vivid scarlet color, tipped with white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

Cardinal or Scarlet Globe. The very best forcing variety, is of globular shape and brilliant cardinal red color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Crimson Giant. (Turnip shaped). Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early French Breakfast. Oblong shape, rapid grower, very mild and tender, of a beautiful scarlet color, tipped with white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

Extra Early Olive Shaped White Forcing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Fireball. Brilliant scarlet color, crisp, tender, of mild flavor; useful only as a forcing variety or for early spring use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Icele. A magnificent white variety of fine taste, grows $3\frac{1}{2}$ to 4 inches long in 22 days. Also suitable for summer. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Long Scarlet Short Top or Salmon. The standard variety; long bright scarlet with small top. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

Round Red Forcing or Button. Very quick in maturing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Round White Forcing. A popular sort; very mild. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Triumph. (Scarlet and white). Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

White Box, Philadelphia Grown. Perfectly round, smooth skin, pure white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

White Box, Felton's. (Private stock). A selection of the old reliable White Box radish, more perfect form, producing shorter tops, and does not have a tendency to grow long in shape. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

White Tipped Scarlet Turnip. Highly desirable for forcing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Rhabarber (Ger.)

RHUBARB

Rhubarbè (Fr.)

Linnaeus. Well-known market variety; early. Pkt. 5c.; 15c. oz.; $\frac{1}{4}$ lb. 45c.; lb. \$1.50.

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

Rhubarb Roots (Ready April 1st)

Set in spring and they will furnish leaf stalks the following season. We offer the largest and best variety.

Victoria. Clumps. Each, 10c.; \$1.00 per doz. per 100, \$6.00.

Mitchell's Private Stock Cardinal Globe Radish.

Summer Sorts

Beckert's Chartier. Color bright salmon scarlet, shading to white as it approaches maturity; it is very crisp, tender, and of mild and pleasant flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

Cincinnati Long Scarlet. A most desirable variety either for the home garden or for market purposes, excellent quality, remains in a crisp condition for a long time. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Golden Olive Shaped Yellow. An improvement on the old Yellow Globe sort. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c.

Large White Summer Turnip. Large, turnip-shaped, white, crisp and mild. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

Large Yellow Summer Turnip. Like the above except in color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Long White Lady Finger. A fine white, crisp and mild variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Delicacy. Oblong shape, excellent quality; stands heat well. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 85c.

White Strasburg. Oblong of a pure white color, and mild flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

Winter Varieties.

California White Winter. Long. One of the best for winter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Half Long Black Winter Radish. A great improvement on the old Long Spanish Radish. Pkt. 5c., 10c. oz., $\frac{1}{4}$ lb. 30c., \$1.00 lb.

Celestial White Chinese. Large size. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 70c.

Long Black Spanish Winter. A favorite among winter sorts. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Round Black Spanish Winter. Like the above, except form. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Round Scarlet China. Largely used, very crisp, never pithy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Scarlet China Winter. ($\frac{1}{2}$ long). Like the above, except in form, very popular. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 70c.

SQUASH

Kurbiss (Ger.)

Courge (Fr.)

One ounce to fifty hills.

Squashes should be planted in a warm, light, rich soil, about the middle of May or June. Plant in well manured hills, in the same manner as cucumbers and melons—the bush varieties three or four feet apart each way, and the running kind six to eight feet. Eight to ten seeds should be sown in each hill, thinning out after danger from bugs is over, leaving three or four of strongest plants to a hill.

Early Sorts

Early White Bush or Patty Pan. The best early variety; grows to a large size and bears an abundant crop. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

Golden Custard. Of similar size and shape to the White Bush, but of rich golden yellow color and fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

Yellow Crook Neck. Early productive, and of good quality; skin orange yellow. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 85c.

Summer and Fall Sorts

Boston Marrow. About ten days later than the bush varieties; a good keeper, of excellent flavor, flesh—orange colored and finely grained. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Butman. Very sweet, good variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Fordhook. A winter squash of great merit; of a handsome, bright yellow color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Green Crook Neck Winter. One of the best winter sorts. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Hubbard. A general favorite, and one of the best late table varieties; of large size, flesh fine grained, dry and of excellent flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c.

Sweet Nut. Medium size, flesh rich and very sweet; enormously productive and valuable both as a summer and a winter squash. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 75c.

Turban. Flesh very thick, rich color and solid. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 80c.

Vegetable Marrow. Very sweet and tender. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

Early White Bush or Patty Pan Squash.

SALSIFY

Haferwurz (Ger.).

Salsifis (Fr.).

(OYSTER PLANT)

One ounce of seed will sow about fifty feet of drill.

Sow in early Spring in drills fifteen inches apart and one to two inches deep, thin to six inches apart. Soil should be very deep and mellow in order that the root may grow straight down. Store same as carrots for winter use, or they can be left in the ground until spring.

Mammoth Sandwich Island. This variety is of enormous size, twice as large as the ordinary French; pure white, very tender and delicious. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Long White. The favorite market variety, and best flavored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

SORREL

French Broad Leaved.

The best sort for garden cultivation.

Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.30. Sandwich Island Salsify.

Bloomsdale Savoy Spinach.

SPINACH

Spinat (Ger.).

Epinard (Fr.).

One ounce to 75 feet of drill, or at rate of ten pounds per acre.

Select very rich, well-drained soil, and sow in drills one foot apart and one inch deep. For spring and summer use, make the first sowing early in March, and continue at intervals of two or three weeks until the middle of July. Sow in August and September for winter or early spring use, and protect with a covering of straw during severe weather.

Victoria Long Standing. This thick variety is distinguished by the exceedingly dark green color, and also for its long-standing qualities. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Bloomsdale Round-Seeded Savoy. The hardiest Savoy leaved; curled and crimped, thick, fleshy leaves; the best for family and market purposes, and for fall sowing. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Long Standing Round-Seeded. Will stand two weeks longer than any other sort before shooting to seed. The best for spring sowing. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Prickly-Seeded, or Fall. The hardiest variety. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 35c.

New Zealand. This variety endures heat and drought; excellent for summer use. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 30c., 90c. lb.

Belgian Evergreen. (New.) Excellent for summer. Pkt. 5c., 10c. per oz., per $\frac{1}{4}$ lb. 20c., 50c. per lb.

TOMATO

Liebes Apfel (Ger.)

Tomate (Fr.)

One ounce will produce about one thousand plants. : : : :

Sow the seed in March or April in the hotbed, or in a box in a sunny place in the house. To make very healthy, stocky plants, they should be transplanted when about two or three inches high. Transplant to the open ground in May in rows four feet apart each way.

EARLIER VARIETIES

Acme. An early pink variety, very desirable. Pkt. 5c. and 10c., 20c. per oz., $\frac{1}{4}$ lb. 70c.

Atlantic Prize. A fine sort rather of uneven form. Pkt. 5c. and 10c., 15c. $\frac{1}{2}$ oz., per oz. 25c., 75c. per $\frac{1}{4}$ lb.

Beauty. Well deserving of its name; a magnificent sort, early and productive. Pkt. 5c. and 10c., 20c. per oz., $\frac{1}{4}$ lb. 70c.

Crimson Cushion. An immense sized sort. Pkt. 10c., 20c. per $\frac{1}{2}$ oz., per oz. 40c., \$1.25 per $\frac{1}{4}$ lb.

Dwarf Stone. (New). One of Livingston's finest introductions; extra early. Pkt. 10c., 20c. per $\frac{1}{2}$ oz., per oz. 35c.

Dwarf Champion. A distinct sort highly desirable. Pkt. 10c., 15c. per $\frac{1}{2}$ oz., per oz. 30c., \$1.00 per $\frac{1}{4}$ lb.

Earliana. Needs no description, its merits are well known. Pkt. 10c., 25c. per $\frac{1}{2}$ oz., per oz. 50c., \$1.50 per $\frac{1}{4}$ lb.

Early Jewel. Highly desirable. Pkt. 10c., 25c. per $\frac{1}{2}$ oz., per oz. 40c., \$1.25 per $\frac{1}{4}$ lb.

Imperial. A fine red variety, ripens very evenly. Pkt. 10c., 15c. $\frac{1}{2}$ oz., 1 oz. 25c., 85c. $\frac{1}{4}$ lb.

Mayflower. One of the earliest. Pkt. 10c., 15c. $\frac{1}{2}$ oz., oz. 30c., \$1.00 $\frac{1}{4}$ lb.

Michell's Very First. Positively the earliest tomato in existence, being a week earlier than Earliana. Pkt. 15c., 40c. per $\frac{1}{2}$ oz., Per oz. 75c.

Ponderosa. Of immense size, fine color, very solid. Pkt. 10c., 15c. per $\frac{1}{2}$ oz., per oz., 30c., \$1.00 per $\frac{1}{4}$ lb.

Paragon. A highly desirable sort for market. Pkt. 5c. and 10c., 20c. oz., $\frac{1}{4}$ lb. 65c.

Stone. The old favorite sort, large, of fine color and most desirable red. Pkt. 5c. and 10c., 15c. per $\frac{1}{2}$ oz., per oz. 25c., 75c. per $\frac{1}{4}$ lb.

GENERAL CROP VARIETIES

Favorite. One of Livingston's best introductions. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 70c.

Mikado. A potato-leaved sort, quite distinct. Pkt. 10c., 15c. $\frac{1}{2}$ oz., oz. 25c., 75c. $\frac{1}{4}$ lb.

Magnus. Introduced a few years ago; it has become quite a favorite. Pkt. 10c., 15c. $\frac{1}{2}$ oz., oz. 30c., \$1.00 $\frac{1}{4}$ lb.

Matchless. Has few equals as a general crop tomato. Pkt. 10c., 15c. $\frac{1}{2}$ oz., oz. 25c., 85c. $\frac{1}{4}$ lb.

Perfection. Perfect in size and form. Pkt. 5c. and 10c., 20c. per oz., per $\frac{1}{4}$ lb. 65c.

Trophy. A grand old variety found in all gardens. Pkt. 5c. and 10c., 15c. per $\frac{1}{2}$ oz., per oz. 25c., 75c. per $\frac{1}{4}$ lb.

Yellow Prince. The largest yellow tomato, very sweet. Pkt. 10c., 15c. per $\frac{1}{2}$ oz., oz. 30c., \$1.00 $\frac{1}{4}$ lb.

VARIETIES FOR FORCING

Best of All. Sutton's. (In original Packets, 40c.)

Eclipse. Sutton's. (In original Packets, 40c.)

Lorillard. A small sort, highly desirable, heavy cropper. Pkt. 10c., 15c. per $\frac{1}{2}$ oz., per oz., 30c., \$1.00 per $\frac{1}{4}$ lb.

Mayflower. Pkt. 10c., 15c. per $\frac{1}{2}$ oz., per oz. 30c., \$1.00 per $\frac{1}{4}$ lb.

VARIETIES FOR PRESERVING

Red Cherry. Pkt. 5c. and 10c., 15c. per $\frac{1}{2}$ oz., per oz. 25c.

Yellow Pear or Plum. Elegant for its purpose, has few seeds and is very sweet. Pkt. 5c. and 10c., 15c. per $\frac{1}{2}$ oz., per oz. 25c., 85c. per $\frac{1}{4}$ lb.

Tree Tomato. A distinct kind. Pkt. 10c.

TURNIP SEEDS, Etc.

Ruta-Baga

SOW $1\frac{1}{4}$ TO 2
POUNDS PER
ACRE.

**Fry's Private Stock
Purple Top Ruta-
Baga.** (Philadel-
phia grown).

This is the great favorite
among our best farmers and
gardeners. Perfect shape
and best in every way. 15c. per
oz., 30c. per $\frac{1}{4}$ lb., \$1.00 per lb.

**Improved Yellow,
Purple Top Ruta-
Baga or Swede.**
(Long Island

grown). The leading market
variety, and principally grown
for stock as well as for family
use; hardy productive, flesh yellow, solid,
sweet fine grained and of good flavor. Pkt.
5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c., 3 lbs. \$1.35.

Robertson's Golden Ball. Pkt. 5c., oz. 10c., lb. 50c.

Yellow Aberdeen. Pkt. 5c., oz. 10c., lb. 50c.

Cow Horn. Long white. Pkt. 5c., 10c. per oz., 20c. per $\frac{1}{4}$ lb., per lb. 50c.

Herbst Rube (Ger.).

One ounce for 100 feet, two pounds to the acre.

For early use sow the small sorts as soon as the ground can be
worked in the spring in drills fourteen inches apart. Ruta-bagas
thirty inches. As the seed is fine it should be covered but slightly,
except in very dry weather. Of the early varieties, thin the plants
to six inches apart and the Swedes to one foot. For fall and winter
use the early kinds should be sown from the middle of July to the
middle of August, and Swedes from the middle of June to the
fifteenth of July.

Navet (Fr.).

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Purple Top Flat Strap Leaf Turnip.

Snowball. Extra early, perfectly round, pure
white, very solid, sweet, short top. Pkt. 5c.,
oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Extra Early Munich, Purple Top. A very early
variety, white flesh, of fine grain and good flavor.
Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early White Flat Dutch. An early white-fleshed
variety of quick growth, mild flavor and excel-
lent quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb.
50c., 3 lbs. \$1.35.

Early White Egg. An egg-shaped variety for
spring or fall sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb.
20c., lb. 50c.

Early Red or Purple Top Flat. This strap-leaved
variety is the principal sort for early spring and
fall use; top is red or purple, flesh fine grained,
of mild flavor and a good keeper. Pkt. 5c., oz.
10c., $\frac{1}{4}$ lb. 20c., lb. 50c., 3 lbs. \$1.35.

Purple Top White Globe. Either for table or
stock, is a heavy producer, early, of rapid
growth and an excellent keeper. Pkt. 5c., oz.
10c., $\frac{1}{4}$ lb. 20c., lb. 50c., 3 lbs. \$1.35.

Yellow Globe or Amber. One of the best for a general crop, ex-
cellent for table use or feeding stock, and keeps well until late
in the spring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c., 3 lbs. \$1.35.

TOBACCO SEED

Connecticut and Penna. Seed Leaf. Pkt. 10c., 25c. per oz. | **Havana Seed Leaf.** Pkt. 10c., 35c. per oz.

VEGETABLE PLANTS AND ROOTS

Asparagus Roots.

- " **Giant D'Argenteuil.** \$1.50 per 100, per 1000 \$10.00.
- " **Barr's Mammoth.** 75c. per 100, per 1000 \$5.00.
- " **Conover's Colossal.** 65c. per 100, per 1000 \$4.25.
- " **Columbian White.** 80c. per 100, per 1000 \$5.00.

Artichoke Plants. (Green Globe). \$1.25 per doz., per 100 \$8.00.

Artichoke Roots. Jerusalem. Qt. 15c., \$1.00 per pk., per bu. \$3.00.

Cabbage Plants. Early Wakefield. 40c. per 100, per 1000 \$3.00.

Late Flat Dutch, 30c. per 100, per 1000 \$2.00.

Cauliflower Plants. 20c. per doz., per 100 \$1.25, \$8.00 per 1000.

Chives. 10c. per clump, per doz. clumps \$1.00, \$7.50 per 100.

Celery Plants. All varieties ready July 1st., 40c. per 100, per
1000, \$3.00.

Egg Plants. Pot Grown. 50c. doz., per 100 \$3.50.

Hop Vine Roots. 5c. each, per doz. 50c., \$4.00 per 100.

Horse Radish Roots. 15c. per doz., per 100 50c., \$4.00 per 1000.

Lettuce Plants. Best sorts. 40c. per 100, per 1000 \$3.00.

Mint Plants. 10c. each, per doz. 75c., \$5.00 100.

Pepper Plants. 20c. per doz., per 100 \$1.25.

Rhubarb Roots. 10c. each, per doz. \$1.00, \$6.00 per 100.

Sage. Holt's Mammoth. 10c. each, per doz. \$1.00, \$6.00 per 100.

Sweet Potato Plants. Red and Yellow. 30c. per 100, per 1000
\$2.00. Special prices on larger quantities.

Tarragon Roots. 20c. each, per doz. \$2.00.

Thyme Roots. 10c. each, per doz. \$1.00, \$6.00 per 100.

Tomato Plants. Hot Bed Grown. 20c. doz., per 100 \$1.25.
\$7.50 per 1000. Pot Grown. 50c. doz., per 100 \$3.50.

FARM SEEDS, ETC.

PRICES SUBJECT TO MARKET CHANGES

WRITE FOR SPECIAL QUOTATIONS ON LARGE QUANTITIES
BEFORE PLACING YOUR ORDER ELSEWHERE

Crimson Clover.

Wheat.

BUCKWHEAT. Japanese, Silver Hull and Common. Sow about 1 bushel per acre. Per qt. 15c.; 40c. per pk.; per bu. \$1.25.

BARLEY. For seeding purposes. Sow 2 to 2½ bushels per acre. Per qt. 15c.; 45c. per pk.; per bu. \$1.30.

CANADA FIELD PEAS. Very profitable as a hay and forage crop, also a very early nutritious dry or green food. Sow in March or April at the rate of 1½ bushels per acre broadcast with ½ bushel oats as a support; cut for hay before the peas mature. Excellent pigeon feed when dry. Per qt. 10c.; 40c. per pk.; per bu. \$1.55.

CARROT. Improved Long Orange. This is the best and most satisfactory variety for stock feeding. Per lb. 80c.; 5 lb. lots and over at 75c. per lb. Sow 3 to 4 lbs. per acre.

CARROT. Denver's Half Long. Highly recommended for stock feeding. Per lb. 80c.; 5 lb. lots and over at 75c. per lb.

CORN. All the best sorts such as **Chester Co., Mammoth, Golden Beauty, Leaming Dent, etc., etc.** For list of varieties and prices see page 22. Plant 9 to 10 qts. per acre.

CLOVER. Alfalfa or Lucerne. Sow 20 lbs. per acre. An excellent forage crop. Per lb. 20c.; \$2.35 per pk.; per bu. \$9.25.

“ **Alsike.** Best quality, extra clean. Sow 10 lbs. per acre. The hardiest of all clovers yielding an enormous crop. Per lb. 20c.; \$2.25 per pk.; per bu. \$8.50.

“ **Bokhara.** Excellent bee food. Per lb. 30c.

“ **Crimson or Scarlet.** Excellent for cutting as feed or for plowing under, makes a good substitute for manure or other fertilizer; can be sown from June to October 15th; about 20 lbs. per acre. Extra choice seed. Per lb. 10c.; \$1.10 per pk.; per bu. \$4.00.

“ **Red.** Extra choice re-cleaned “Buckeye” brand. The very best, entirely free from weeds. Sow ½ bushel (20 lbs.) to the acre. Per lb. 18c.; \$2.25 per pk.; per bu. \$9.00.

“ **White Dutch.** Sow 12 to 15 lbs. per acre. This is the clover largely used for lawn, although it is also valuable for permanent pasture use. Per lb. 25c.; \$3.45 per pk.; per 100 lbs. \$22.00.

MILLET. Golden or German. Produces hay of very fine quality. Sow 1 bushel per acre. Per lb. 10c.; 50c. per pk.; per bu. \$1.50.

“ **Japanese Barnyard.** The finest fodder for the dairy. Sow 12 lbs. per acre broadcast. Per lb. 10c.; 80c. for 10 lbs.; per 100 lbs. \$7.00.

“ **Hungarian.** A coarse, tall growing sort. Per lb. 10c.; 50c. per pk.; per bu. \$1.50.

Mangel Wurzels. All the very best sorts. For prices and full description see page 17. Sow about 5 lbs. to the acre.

OATS. All the best and most profitable varieties. Sow 2½ to 3 bushels per acre. Per lb. 10c.; 25c. per pk.; per bu. 80c.

PARSNIP. Used by many farmers for stock feeding. **Improved Hollow Crown.** Per lb. 60c.; 5 lb. lots and over at 50c. per lb. Sow 4 to 5 lbs. per acre.

PUMPKIN. Valuable food for stock. Sow 3 lbs. per acre. See page 29 for list of varieties and prices.

RUTA BAGA. See page 32 for best varieties and prices. Sow 2 lbs. per acre.

RYE. Winter and Spring. Best seed stock. Sow 1½ bushels per acre. Per lb. 10c.; 40c. per pk.; per bu. \$1.20.

DWARF ESSEX RAPE. A valuable forage plant. It is a most profitable crop for sheep and cattle, also for turning under as green manure. 6 lbs. per acre. Per lb. 10c.; 90c. for 10 lbs.; per 100 lbs. \$6.50.

SOUTHERN BLACK-EYED COW PEAS. Sow in May or June for plowing under. Sow 2 to 3 bushels to acre. Per lb. 15c.; 65c. per pk.; per bu. \$2.00.

BLACK COW PEAS. Per lb. 10c.; 50c. per pk.; per bu. \$1.75.

SOJA BEANS. One of the most remarkable drought resisting crops under cultivation. Will thrive under the most adverse conditions, a tremendous yielder and valuable soil improver. Sow ½ bu. per acre. Per lb. 15c.; 75c. per pk.; per bu. \$2.25.

TIMOTHY. Extra prime re-cleaned seed. Sow ½ bushel per acre. Per lb. 10c.; 60c. per pk.; per bu. \$2.00.

WHEAT. All the leading varieties such as **Dietz Longberry, Fultz, Jones Winter Fife.** Sow 1½ bushels per acre. Per lb. 10c.; 50c. per pk.; per bu. \$1.60.

MISCELLANEOUS SEEDS

FLAX SEED. Sow 1 bushel per acre. Per qt. 15c.; \$2.75 per bu.

OSAGE ORANGE SEED. Per lb. 40c.; \$5.00 per bu.

TEOSINTE. (Reana Luxurians). Sow 4 pounds per acre. Excellent forage plant, also used for ensilage. Oz. 10c.; \$1.00 per lb.

TARES OR SPRING VETCHES. (Vicia Sativa). Used for green manuring. Sow 1 to 2 bushels per acre. Lb. 10c.; \$3.50 per bu.; per 100 lbs. \$5.50.

WINTER VETCHES. (Vicia Villosa). Used for sowing in autumn. Per lb. 15c.; \$7.50 per bu.; per 100 lbs. \$11.50.

SUGAR CANE. Early Amber. The earliest and most prolific variety. Sow 4 quarts per acre in drills; broadcast sow 8 quarts. Per qt. 20c.; \$2.75 per bu.

BROOM CORN. Improved Evergreen. Sow 6 to 8 quarts per acre. Per qt. 15c.; \$2.50 per bu.

BIRD SUPPLIES AND SEEDS—Fresh, Recleaned

PRICES SUBJECT TO CHANGE

Canary. (Sicily). Qt. 15c.; 60c. 4 qts.; pk. \$1.20; \$4.80 per bu.

Mixed Bird Seed. Qt. 15c.; 60c. 4 qts.; pk. \$1.20; \$4.80 per bu.

Hemp Seed. Qt. 12c.; 40c. 4 qts.; pk. 50c.; \$1.75 per bu.

Rape Seed. Qt. 15c.; 55c. 4 qts.; pk. 85c.; \$3.00 per bu.

Sunflower Seed. Qt. 8c.; 25c. 4 qts.; pk. 40c.; \$1.25 per bu.

Manna. Per pkge. 15c.

Millet Seed. (French). Qt. 20c.; 60c. 4 qts.; pk. \$1.00; \$3.75 per bu.

Maw Seed. Per lb. 15c.; 50c. for 4 lbs.

Canada Pigeon Peas. Qt. 10c.; 30c. 4 qts.; pk. 40c.; \$1.55 per bu.

Unhulled Rice. Qt. 20c.; 60c. 4 qts.; pk. \$1.10; \$3.75 per bu.

Cuttle Fish Bone. Each 3c.; 40c. lb.

Lettuce Seed. Per oz. 5c.; 20c. per lb.

MICHELL'S GRASS SEED MIXTURES

WE ARE HEADQUARTERS
FOR GRASS SEEDS

A good, velvety evergreen lawn or grass plot is the richest embellishment that a house or estate could possess. Once seeded with the best grass seed that exists (Michell's Evergreen) it is permanent for years to come, although an occasional reseedling is advisable, as it keeps the lawn in the best condition.

We would call your attention to our immense stock of Grass Seed, all fresh and recleaned. Our sales last year over 20,000 bushels.

IF YOU'VE ANY FAVORITE MIXTURE OF YOUR OWN WE'LL BE VERY GLAD TO MAKE IT, NO CHARGE FOR MIXING

Michell's, Non-Superior Evergreen Lawn Grass Seed. Too well known to need description. We have a national reputation on this grass formula. The BEST LAWN GRASS SEED that exists for general use. Thousands of bushels sold annually; used by all the large estate managers, country clubs, and cemetery superintendents. A trial will convince you of its merits. Sow 4 bushels per acre on new lawn, or $2\frac{1}{2}$ bushels in reseedling old lawns. Prices: Per qt. 25c., 40c. for 2 qts., 4 qts. 65c., \$1.00 per pk., per bu. of 20 lbs. \$4.00; (5 bu. lots at \$3.75 per bu.), (10 bu. \$3.50 per bu.), (50 bu. \$3.25 per bu.)

Michell's Shaded Lawn Grass Mixture. Difficulty is frequently experienced in establishing a lawn where shade and other trees exist. This has been entirely overcome by the introduction of this fine formula. Those who have used it cannot get along without it for seeding shaded locations. Results are most gratifying. Will never fail if properly sown. Prices: Per qt., 25c., 40c. for 2 qts., 4 qts. 65c., \$1.00 per pk., per bu. of 20 lbs. \$4.00; (5 bu. lots at \$3.65 per bu.), (10 bu. \$3.50 per bu.), (50 bu. \$3.25 bu.)

Fairmount Park Lawn Seed. A very fine mixture indeed, meeting the requirements of those desiring a moderately priced grass seed. Sow 4 bushels to the acre on new land or $2\frac{1}{2}$ bushels on old ground. Prices: Per qt. 20c., 35c. for 2 qts., 4 qts. 50c., 75c. per pk., per bu. of 15 lbs. \$2.75; (5 bu. lots at \$2.50 per bu.), (10 bu. \$2.30 per bu.), (50 bu. \$2.20 per bu.)

Evergreen Grass with no Clover. Many people do not like white clover in a lawn, and they may as well have one entirely devoid of it. This mixture fills that want entirely. Price: Per qt. 25c., 40c. for 2 qts., 4 qts. 65c., \$1.00 per pk., per bu. of 20 lbs. \$4.00; (5 bu. lots at \$3.65 per bu.), (10 bu. \$3.50 per bu.), (50 bu. \$3.25 per bu.)

Michell's Seashore Formula Grass Seed Mixture. The salt atmosphere plays havoc with the seashore lawn, and unless the proper formula of seed is sown, trouble is sure to come. Contains such grasses only as thrive best in salt air regions; no reason why you cannot have as fine a lawn at the summer resort by the sea as at the country residence. Sow 4 bushels to the acre on new ground or $2\frac{1}{2}$ bushels for reseedling old lawns. Prices: Per qt. 25c., 40c. for 2 qts., 4 qts. 65c., \$1.00 per pk., per bu. of 20 lbs. \$4.00; (5 bu. lots at \$3.65 per bu.), (10 bu. \$3.50 per bu.), (50 bu. \$3.25 per bu.)

Michell's Terrace or Embankment Grass Seed Mixture. A serious problem that always confronts the gardener after a rainstorm is the replacing of washed-out places in the terraced lawn. By sowing our Embankment Mixture there will be no fear of this. Compounded especially for this purpose, and will stand critical tests. Sow at the rate of 4 bushels per acre. Prices: Per qt. 25c., 40c. for 2 qts., 4 qts. 65c., \$1.00 per pk., per bu. of 20 lbs. \$4.00; (5 bu. lots at \$3.65 per bu.), (10 bu. \$3.50 per bu.), (50 bu. \$3.25 per bu.)

Michell's Golf Course Grass Seed Mixture. There's no dread of defeat on the fair greens or links where this seed is sown. No obnoxious growth to obstruct the rolling of the ball. A big boon to the lover of the golf course. Sow 5 bushels per acre. Prices: Per qt. 20c., 35c. for 2 qts., 4 qts. 50c., 70c. per pk., per bu. of 15 lbs. \$2.50; (5 bu. lots at \$2.25 per bu.), (10 bu. \$2.15 per bu.), (50 bu. \$2.00 per bu.)

Michell's Putting Greens Mixture. This is a new mixture of our own; made up especially from such grasses as will grow very short and make a solid surface to withstand heavy wear, and positively no obstruction or interruption to the rolling golf ball. Prices: Per qt. 25c., 40c. for 2 qts., 4 qts. 65c., \$1.00 per pk., per bu. of 20 lbs. \$4.00; (5 bu. lots at \$3.65 per bu.), (10 bu. \$3.50 per bu.), (50 bu. \$3.25 per bu.)

Lawn Tennis and Polo Grass Seed Mixture (Michell's). The game can be enjoyed much better when the proper grass (where grass is still used on tennis courts) is under foot; growth is short and compact, of rich green verdure. Sow 4 bushels per acre on new lawn or $2\frac{1}{2}$ bushels on old lawns (partially covered with growth.) Prices: Per qt. 25c., 40c. for 2 qts., 4 qts. 65c., \$1.00 per pk., per bu. of 20 lbs. \$4.00; (5 bu. lots at \$3.65 per bu.), (10 bu. \$3.50 per bu.), (50 bu. \$3.25 per bu.)

GRASS MIXTURES FOR FIELDS

Michell's Permanent Pasture and Hay Grass Mixture. A composition of varieties of grasses best suited to the purpose named. A single seeding lasts for years; may be used as a pasture one season, the next as a hay crop. Sow $2\frac{1}{2}$ bushels per acre on new land (just plowed and harrowed) or $1\frac{1}{2}$ bushels on old lands (those partially covered with grass). Prices: Per qt. 20c., 50c. for 4 qts., per pk. 85c., \$3.00 per bu. of 20 lbs.; (5 bu. lots at \$2.75 per bu.), (10 bu. \$2.60 per bu.), (50 bu. \$2.40 per bu.)

Exposition or Quick Growth Mixture. When we had the National Export Exposition in Philadelphia in 1899, the landscape contractor agreed to furnish a lawn with grass growing on it in four weeks. He came to us and we solved the problem. This is also largely used in fields for pasturage, or when an immediate growth is desired. The *Torresdale Filter Beds* are seeded with almost 1,000 bushels of this (15 lbs. per bushel). Prices: Per qt. 20c., 30c. for 2 qts., per pk. 65c., \$2.25 per bu.

MAILED WITHOUT COST

On all orders for one peck or more of **Michell's Evergreen Grass Seed** we will mail FREE, if asked for at time order is sent, a beautiful colored illustration of our Lawn and other Grass Mixtures. Can be framed; makes a handsome picture.

AN ACRE CONTAINS 43,560 SQUARE FEET

MICHELL'S GRASS SEEDS

Photo of a perfect Lawn on Old York Road, Philadelphia, where Michell's Evergreen Grass Seed was sown. (Bed of hardy grasses to the right.)

PRICE OF MICHELL'S EVERGREEN GRASS SEED

Per Peck \$1.00. Per Bushel (20 lbs.), \$4.00. (5 Bushels, \$3.65 per Bushel.) (50 Bushels, \$3.25 per Bushel.)

...A LAWN TALK...

How to Make One. Some previous cultivation, or at least a thorough turning over should be given. A clayey loam is the best foundation for a good lawn. Let the surface be graded to the level wanted in all parts and well rolled—a light raking following this will prepare for the seed sowing, which should be done as early in the Spring as the ground can be worked, provided the ground has not already been prepared in the Fall. The very best time, the ground being in order, is about April 1st.

Quantity of Seed to Sow per Acre. For newly made lawns we recommend sowing 4 bu. or 80 lbs. per acre; for renewing old lawns about 2 bu. will be sufficient. Do not be afraid to apply sufficient seed; for the young plants are but small, and if thick, cover the ground better and make a smoother and more even turf. Mowing should be done at least once a week in favorable growing weather, and even in dry weather it should be cut twice a month. Do not allow the clippings to remain on the ground, except they are very short.

The New Gasoline Auto Lawn Mower

(COLDWELL)

DOES THE WORK OF 2 OR 3 HORSE MOWERS

Will be on exhibition in our store only, we having the exclusive Philadelphia Agency; call and have our man in charge explain it to you.

Price, 35 Inch, \$600 Net
40 Inch, 750

....Descriptive Booklet Mailed Free

"WORDS OF PRAISE"

I wish to thank you in behalf of **The Oak Lane Presbyterian Church**, for having furnished us with such good grass seed. I never saw a better catch, the lawn is simply beautiful.

Oak Lane, Pa., July 22, 1904.

Yours truly,

O. G. McDowell (Pastor).

TESTIMONIAL ON GRASS SEED

We received the seed all right, and we are so pleased with the lawn; I must say, I cannot see a weed in it, showing conclusively that your lawn seed is free from weeds.

Coatesville, Pa., July 14, 1904.

J. Brown, Jr.

SELECTED GRASS SEEDS

Silver Medal

was awarded to us by the
judges of the

World's Fair, St. Louis
for the

BEST LAWN

produced by

Mitchell's Grass Seed

We are in position to name special low quotations to Country Clubs, Golf Clubs and others having large quantities of grass seed to purchase. Correspondence invited and samples mailed upon request to prospective buyers.

Mitchell's Golf Course

Grass. Pk. 70c., \$2.50
per bu.; (5 bu. \$2.25 per
bu.), (10 bu. \$2.15 per bu.)

Mitchell's Putting-Greens

Grass. Pk. \$1.00, \$4.00
per bu. (20 lbs.); (5 bu.
\$3.65 per bu.), (10 bu.
\$3.50 per bu.)

Mitchell's Grass Seeds for the Golf Course, Terrace and Shaded Lawn (See also last cover page)

MICHELL'S SPECIAL FORMULA PERMANENT PASTURE AND HAY GRASS SEED

By "Permanent" we mean something that will last for the longest period of time. Has been known to stand 15 years without another seeding. Our mixture is compounded very carefully. As a hay producing crop it has few equals; cattle can still graze on it after the crop has been harvested and yet find sufficient to satisfy their wants. In a few words it is the **cheapest and quickest permanent crop you can put on the field.** The following grasses, properly divided in quantity, go to make up this valuable mixture: **Fancy Kentucky Blue Grass, Fancy Herd, Red Top, Meadow Fescue, English Rye, Italian Rye, Hard Fescue, Red Clover, Timothy, Alsike, Alfalfa.** (Orchard Grass can be added, if desired).

20 lbs. per bushel, \$3.00 per bu.; (5 bu. lots \$2.75 per bu.), (10 bu. lots at \$2.60 per bu.), (50 bu. \$2.40 per bu.)

2½ bushels per acre is the proper quantity to sow on new fields, whereas 1 to 1½ bushels per acre is sufficient for re-sowing and replenishing old fields.

Grass and Clover Seeds

ALL PRICES SUBJECT TO CHANGE

Partial view of The Torresdale Filter Beds, Philadelphia, sown with Mitchell's Grass Seed

As each new year dawns, the value of the various individual grasses are brought more into prominent recognition. We've aimed to have every grain we offer herewith to be as pure and of as high germinating power as nature can produce. We pay the highest prices to our grass seed growers, and handle it in enormous quantities, which ensures satisfaction in quality and prices to our customers.

"SPECIAL."—Any mixture made according to your own formula, no charge for mixing. . . .

TESTIMONIAL

RAYMOND W. SMITH,
Superintendent for D. J. McNichol,

who constructed the Torresdale Filtration Plant, says he **never saw anything give such satisfaction** as the grass seed we furnished; used almost 1000 bushels.

GRASSES IN SEPARATE VARIETIES

If wanted by mail add 8c. per lb. to prices quoted.

	Per Lb.	Per Bu.	100 Lbs.
Awnless-Brome Grass (<i>Bromus inermis</i>). A valuable grass for light, dry soils. Will stand long droughts and produce heavy growths where other grasses frequently fail. Forty lbs. to the acre. Bu. (14 lbs.) . . .	\$20	\$2 50	\$12 50
Blue Grass (<i>Kentucky</i>). Extra fancy cleaned. One of the most valuable sorts for lawn purposes, and as a pasture grass is indispensable. This grade is best for sowing lawns. Sow 3 to 5 bu. per acre for lawn; for pasture, sow 2½ bu. Bu. (14 lbs.) Qt. 15c. . . .	20	1 90	12 50
Creeping Bent Grass (<i>Agrostis stolonifera</i>). Excellent for lawns, succeeds well in all locations, makes a low velvety growth. Bu. (20 lbs.) . . .	25	4 50	20 00
Canadian Blue Grass . Adapted especially to high, dry situations. Fine for permanent pasture. Bu. (14 lbs.)	15	1 60	9 50
Crested Dogtail . An excellent grass for hard, dry soils, valuable for pastures or lawns, 25 lbs. to acre. Bu. (21 lbs.) . . .	35	6 00	25 00
English Rye Grass (<i>Perennial Rye</i>). Fine for an immediate effect. Bu. (24 lbs.) . . .	18	2 00	8 00
Fancy Herd or Red Top . Extra recleaned seed, free from chaff. Bu. (32 lbs.) . . .	20	4 50	12 50
Herd or Red Top Grass . Very popular for field use. Bu. (10 lbs.) . . .	15	1 00	8 00
Hard Fescue . Thrives well in dry situations, where many other grasses fail; 30 lbs. to the acre. Bu. (12 lbs.)	25	2 75	17 00
Italian Rye Grass . An annual; quick in maturing. Bu. (22 lbs.) . . .	12	2 25	8 50
Meadow Fescue . English Blue Grass. An excellent grass for permanent pasture or hay. Bu. (22 lbs.) . .	20	3 25	14 00
Meadow Foxtail . An elegant pasture grass. Bu. (7 lbs.) . . .	30	1 90	23 00
Natural Green Grass . Largely used on lawn and field. Bu. (14 lbs.) . . .	20	2 00	12 00
Orchard Grass . For pasture, sowing under orchards or shady places. Bu. (14 lbs.) . . .	20	2 25	13 00
Rhode Island Bent Grass (<i>Agrostis Canina</i>). Resembles Herd Grass, forming a fine turf even on thin soils. Doing especially well in salt atmospheres. The only Lawn Grass used 'at Newport. Sow 40 lbs. to the acre. Bu. (15 lbs.) . . .	30	4 00	25 00
Sheeps' Fescue (<i>Festuca Ovina</i>). Sow 40 lbs. to the acre. Bu. (12 lbs.) . . .	20	2 25	16 00
Sweet Vernal (<i>Perennial</i>). Very fragrant. 5 lbs. \$2.50 . . .	65		
" " (<i>Annual</i>). 5 lbs. \$1.00 . . .	25		
Timothy Seed . Prime . . .	10	2 00	
Wood Meadow Grass (<i>Poa Nemoralis</i>). Particularly adapted for pleasure grounds and lawns; will grow under trees where few other grasses can exist. Bu. (14 lbs.) . . .	35	4 25	27 50

	Per Bu.	Per 10 Bu.	Per 50 Bu.
TIMOTHY SEED (45 lbs. per bu.). Best Grade, Strictly Recleaned, Free from Weeds . . .	\$2 00	Ask for price.	Ask for price.
MILLET SEED (48 lbs. per bu.) German or Golden . Extra quality, fancy grade . . .	1 50	" "	" "
" " Hungarian . Coarser than the above . . .	1 50	" "	" "

RED CLOVER (60 lbs. per bu.) Fine quality, high germinating seed, free from foreign matter . . .	\$9 00	Ask for price.	Ask for price.
ALFALFA (Lucerne) CLOVER (60 lbs. per bu.). Our grade of seed is pure and absolutely free from adulteration, fine for permanent fields. Sow early in May to get a good stand . .	9 25	" "	" "
ALSIKE (Swedish) CLOVER (60 lbs. per bu.). Harvested with great care, the finest product of the market . . .	8 50	" "	" "
SCARLET (Crimson) CLOVER (60 lbs. per bu.). Used principally as a soil restorative. Delaware grown . . .	4 00	" "	" "
BOKHARA CLOVER (60 lbs. per bu.) used for Bee food. 30c. per lb. (postpaid 38c.)			
WHITE CLOVER (60 lbs. per bu.). For thickening the growth of the lawn a better seed could not be used. Our grade is extra fine and we can say every grain will germinate. Price, 25c. per lb., per 5 lbs. \$1.20, \$2.30 per 10 lbs., per 100 lbs. \$22.00 . . .	13 20		

**OUR STOCK OF CLOVER SEEDS
IS THE FINEST QUALITY : : :**

(See also Page 33 for other farm seeds)

MICHELL'S FLOWER SEEDS

Our Flower seeds have a *reputation* for their *superior quality* and for the *excellent results* obtained by sowing them. It is our constant aim to supply only such *Varieties* and *Strains* that will give the *best of satisfaction*.

Throughout the following pages of Flower Seeds the different varieties are designated as Annuals, Biennials, Perennials, etc., and for the benefit of those who are not familiar with these terms, we wish to make the following brief explanation.

Annuals. These grow and bloom, mature their seed and then die in the same year, such as Asters, Balsams, Poppies, Sweet Peas, Morning Glories, etc.

Biennials. These live for two years and then die, most of them blooming the first year, such as Campanula, Dianthus, etc.

Perennials. Those which live from year to year, such as Aquilegia, Delphinium, Foxgloves, etc. The hardy perennials not usually needing any protection after the first winter; the half-hardy perennials require protection during the winter, and the tender perennials during the winter require greenhouse protection.

COLLECTIONS OF FLOWER SEEDS

To all who want Selected Collections of Choice Flower Seeds we can recommend the following; they will give to our customers a good assortment of varieties best adapted to produce a continued succession of bloom throughout the season. They are put up in neat and attractive envelopes with floral design printed in colors.

Collection of Annuals. Containing 8 distinct sorts	\$0 35
Collection of Annuals. Containing 12 distinct sorts	50
Collection of Annuals. Containing 18 distinct sorts	75
Collection of Annuals. Containing 24 distinct sorts	1 00
Collection of Hardy Perennials. Containing 12 distinct sorts	40
Collection of Hardy Perennials. Containing 25 distinct sorts	75
Collections of Separate Classes of Flowers will be found under their respective heads.

Helichrysum (Straw Flower)

CONDENSED LIST OF EVERLASTING FLOWERS

The Everlasting Flowers are very attractive for winter decoration; they should be cut when in full bloom, tied in small bunches and hung with the heads downwards to dry. For description of each see General Flower Seed List in their alphabetical order. Pkt.

Acroclinium. Single mixed (Large pkt. \$0.10)	\$0 05
Acroclinium. Double mixed (Large pkt. .10)	05
Ammobium. Alatum Grandiflorum . (Large pkt. .10)	05
Gomphrena (<i>Globe Amaranth</i>). Dwarf red . . . oz. \$0.30	05
Gomphrena. Mixed oz. .25	05
Helichrysum (<i>Straw Flower</i>). Monstrosum, mixed . . . oz. \$0.40	05
Rhodanthe. Mixed (Large pkt. \$0.15)	05
Statice. Suworowi (Large pkt. .20)	10
Xeranthemum. Double mixed . . . (Large pkt. .15)	05

One packet each of the above 9 Everlasting Flowers for 40c.

WILD FLOWER GARDEN MIXTURE

This mixture embraces about 100 varieties of easy growing, beautiful and interesting flowers, which will furnish a profusion of bloom throughout the entire Summer and Autumn, without the care necessary for a regularly arranged flower bed. It will be found very useful for sowing on embankments, along fences and on unsightly bare spots; many of the varieties will be found useful for cutting. Price, per pkt. 5c., 15c. per oz., per 1/4 lb. 50c., \$1.50 per lb.

Ornamental Grasses

CONDENSED LIST OF ORNAMENTAL GRASSES

A large number of these grasses if cut before fully matured and hung up to dry will be useful in the formation of winter bouquets, mixed with everlasting. For description of each see General Flower Seed List in their alphabetical order.

Arundo Donax	Pkt. \$0 10
Avena Sterilis (<i>Animated Oats</i>)	05
Briza Maxima (<i>Quaking Grass</i>)	05
Bromus Brizaeformis	05
Coix Lachrymae (<i>Job's Tears</i>) oz. \$0.15	05
Eulalia Japonica	05
Gynerium Argenteum (<i>Pampas Grass</i>)	10
Hordeum Jubatum (<i>Squirrel Tail Grass</i>)	05
Pennisetum Longistylum	05
Pennisetum Ruppelianum	10
Stipa Pennata (<i>Feather Grass</i>)	05

One packet each of the above 11 Ornamental Grasses for 60c.

CHARLOTTETOWN, PRINCE EDWARD ISLAND, March 1, 1904.

Dear Sirs:—Enclosed please find Express Order for—, for seeds as per order enclosed. I was very much pleased with the seeds I received from you last year, they gave excellent satisfaction. Yours very truly,

JAMES TAIT, JR.

GENERAL LIST OF MICHELL'S RELIABLE FRESH TESTED FLOWER SEEDS

For Novelties and Specialties in Flower Seeds, see Pages 5 to 9

For the convenience of our customers, and to facilitate the filling of orders, we have affixed numbers to all varieties of Flower Seeds, and in ordering it is only necessary to give the quantity wanted, and the number; but care should be taken to give the correct number, as a mistake in this would result in getting the wrong variety.

ABRONIA (Sand Verbena)

- 10 **Umbellata.** Trailing annual, producing clusters of verbenalike flowers; effective in beds, rock-work or hanging baskets; rosy lilac with white eye Pkt. \$0 05

ABUTILON (Chinese Bell Flower)

- 15 **Choice Mixed.** Greenhouse shrubs of easiest cultivation, valuable for Summer bedding as well as for Winter decoration; 3 to 4 feet 10

ACHILLEA

- 20 **Ptarmica Plena.** One of the best hardy perennials, blooming all Summer; useful for cut flowers and a grand plant for cemetery decoration; pure white double flowers; 18 inches . . . (Large pkt. \$0.25) 10

ACONITUM (Monk's Head or Wolf's Bane)

- 25 **Napellus.** A hardy perennial, producing curious, hood-shaped blue and white flowers in abundance; well adapted for planting among shrubbery; 4 feet (Large pkt. \$0.20) 05

Ageratum, Blue Perfection

AGERATUM (Floss Flower)

Half hardy annuals, and one of the best bedding plants; also valuable for Winter flowering in the window or conservatory; bloom continually. Pkt.

- 50 **Blue Perfection.** Dark blue, large and free blooming; 8 inches ¼ oz. \$0.25 \$0 10
52 **Cope's Pet.** Azure blue; 6 inches . . . ¼ oz. .25 10
54 **Imperial Dwarf Blue.** 9 inches . . . ¼ oz. .15 05
56 **Imperial Dwarf White.** 9 inches . . . ¼ oz. .15 05
58 **Imperial Dwarf Mixed.** 9 inches . . . ¼ oz. .15 05
60 **Grandiflorum Album.** The largest white; 1 foot ¼ oz. \$0.30 10
62 **Princess Victoria Louise.** Large, light blue with white centre; 8 inches (Large pkt. \$0.25) 10

ACROCLINIUM (Everlasting Flower)

Showy annuals of great value for Winter decoration; the flowers should be picked before they expand and hung with the tops downward to dry; 1 foot. Pkt.

- 33 **Single Mixed** (Large pkt. \$0.10) \$0 05
34 **Double Mixed** (Large pkt. .10) 05

ADLUMIA (Mountain Fringe or Allegheny Vine)

- 37 **Cirrrosa.** A charming hardy biennial climber, blooming the first season; delicate, feathery foliage, rose-colored flowers; 15 feet 10

ADONIS (Flos Adonis, or Pheasant's Eye)

- 40 **Aestivalis.** Hardy annuals of easy culture, with pretty, fine cut foliage, and dark crimson flowers with a light centre; 1 foot oz. \$0.25 05

"Carpet of Snow" Alyssum

ALYSSUM

Free flowering hardy annual for beds, edgings, rock-work or baskets; also useful for Winter flowering; its fragrant flowers are borne in great profusion. Pkt.

- 70 **Carpet of Snow.** Dwarf and compact; flowers white; 4 inches \$0.15 per ¼ oz.; oz. \$0.50 \$0 05
71 **Little Gem.** Dwarf, profuse bloomer; white; 4 inches \$0.15 per ¼ oz.; oz. \$0.50 05
73 **Sweet.** Very fragrant, white flowers; 6 inches oz. \$0.25 05
72 **Saxatile Compactum (Basket of Gold).** Showy golden yellow flowers; hardy perennial; blooms the first season; 1 foot (Large pkt. \$0.15) 05

AMARANTHUS

Beautiful and highly decorative annuals, useful in borders of tall plants or for the centres of large beds; some of the varieties bearing curious racemes of flowers; 3 feet. Pkt.

- 80 **Caudatus (Love Lies Bleeding).** Long, drooping crimson racemes (Large pkt. \$0.10) \$0 05
82 **Cruentus (Prince's Feather).** Dark red feathery flowers (Large pkt. \$0.10) 05
84 **Salicifolius (Fountain Plant).** Long slender leaves, edged and tipped with orange, carmine and bronze (Large pkt. \$0.15) 05
86 **Sunrise.** Bronzy crimson foliage, shading off to brilliant scarlet leaves on top of the stalk, the lower leaves having a scarlet band through the centre (Large pkt. \$0.25) 10
88 **Tricolor Splendens (Joseph's Coat).** An improvement on the old sort; leaves red, yellow and green (Large pkt. \$0.15) 05
90 **Mixed.** All sorts oz. \$0.25 05

AMMOBIUM (Winged Everlasting)

- 95 **Alatum Grandiflorum.** Splendid annual, useful as an everlasting flower for Winter bouquets; flowers white; 2 feet (Large pkt. \$0.10) Pkt. \$0 05

AMPELOPSIS (Boston, or Japanese Ivy)

- 100 **Veitchi.** A hardy perennial climber from Japan, with olive-green leaves, which turn to scarlet in the Autumn; one of the best hardy vines for covering brick or stone buildings oz. \$0.30 10

"St. Brigid," or Poppy Flowered Anemone

ANEMONE (Windflower)

A very pleasing hardy perennial, easily grown from seed, and producing large flowers. Pkt.

- 105 **Coronaria Mixed.** 2 feet (Large pkt. \$0.15) \$0 05
 106 **Queen Charlotte.** A beautiful variety; large, semi-double pink flowers; 3 feet 25
 107 **St. Brigid or Poppy.** Very pretty and perfectly hardy; flowers embrace all the rainbow shades and also black and white, and are of a very large size; will bloom the first year if sown early; 2 feet (Large pkt. \$0.30) 15

ANTIRRHINUM (Snapdragon)

A most showy and useful plant, and is fast becoming one of our most popular flowers; useful for beds or borders, and is also extensively grown under glass for cutting during the Winter; although perennials, they will flower the first year from seed. Pkt.

- 110 **Dwarf Firefly.** Scarlet; 1 foot (Large pkt. \$0.15) \$0 10
 112 **Dwarf Mixed.** Large variety of colors; 1 foot oz. \$0.50 05
 114 **Giant Scarlet.** 2 feet (Large pkt. \$0.20) 10
 116 **Giant Yellow.** 2 feet (Large pkt. .20) 10
 118 **Golden Sun.** Foliage canary yellow; flowers rosy-white, spotted and striped carmine (2 pkts. \$0.25) 15
 120 **Queen of the North.** One of the finest varieties; forms a large plant, and is densely covered with large, white flowers; excellent for beds or pot culture; 1 foot 1/4 oz. \$0.25 10
 122 **Tall Mixed.** Extra fine; 2 feet oz. .40 05
 123 **Imported Collection.** 10 dwarf varieties 40
 124 **Imported Collection.** 10 tall varieties 40

AQUILEGIA (Columbine)

Elegant hardy perennials of easy cultivation, blooming profusely from May to August. They are suitable for herbaceous borders and groups among shrubs, and prefer a moist soil.

- 130 **Chrysantha (Golden Spurred).** Bright golden yellow flowers; 3 feet (Large pkt. \$0.25) Pkt. \$0 10
 132 **Cerulea (Rocky Mountain Columbine).** Extra large flowers, violet-blue and white; 2 feet (Large pkt. \$0.30) 10
 134 **Single Mixed.** All colors; 2 feet oz. \$0.35 05
 135 **Double Mixed.** All colors; 2 feet oz. .35 05

ARCTOTIS (African Daisy)

- 150 **Grandis.** A remarkably handsome annual from South Africa; bears large daisy-like flowers 2 1/2 to 3 inches across; white, shaded lilac, zoned with yellow at the throat; 2 feet (Large pkt. \$0.30) 10

ARUNDO (Ornamental Grass)

- 155 **Donax.** Stately perennial with drooping green and white striped leaves; excellent for lawn clumps; 9 feet 10

ASPARAGUS

- 160 **Plumosus Nanus.** An excellent pot plant for house or conservatory decoration or cutting on account of its very graceful, finely cut foliage; will remain fresh in water for three or four weeks after being cut Per 100 seeds \$1.25 25
 162 **Sprengeri.** One of the best plants to grow in hanging baskets, for greenhouse or for outdoors in the Summer Per 100 seeds \$0.50 10

ASPERULA

- 165 **Odorata (Sweet Woodruff).** Pretty hardy perennial with fragrant leaves and stems; flowers white; 1 foot 1/4 oz. \$0.20 05

AURICULA (Primula Auricula)

- 410 **Choice Mixed.** A well-known half hardy perennial; flowers of many beautiful colors; 6 inches 10

AVENA (Animated Oats)

- 415 **Sterilis.** A variety of ornamental grass, with long, sensitive awns which expand and contract, causing the seed to move about; annual; 18 inches 05

Antirrhinum (Snapdragon)

ASTER (Queen Margaret)

There is no flower which combines so much beauty and variety of habit and shape, with such brilliancy and richness of color as the Aster; it is splendid for bedding, for borders or for pot culture. The seed we offer has been grown for us by specialists, from the finest strains in the world, and cannot fail to give entire satisfaction.

BETTERIDGE'S QUILLED ASTER

A fine form of Aster, having quilled or tube shaped petals, flowers large and perfectly double; 2 feet.

170 Yellow	oz.	\$1.00 (Large pkt. \$0.20)	Pkt. \$0 05
172 Choice Mixed	oz.	.75 (Large pkt. .20)	05
173 Imported Collection, 8 colors			30

CARLSON'S IMPROVED ASTER

An early variety; strong, vigorous grower, producing large flowers on long stems; 2 feet.

174 Lavender	oz.	\$2.00 (Large pkt. \$0.25)	Pkt. \$0 10
176 Pink	oz.	2.00 (Large pkt. .25)	10
178 White	oz.	2.00 (Large pkt. .25)	10

One packet each of the 3 colors, 25c.

CHINA OR GERMAN ASTER

180 Mixed.	A general mixture of different sorts and colors	oz.	\$0.60 (Large pkt. \$0.20)	Pkt. 05
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Comet Asters

COMET ASTER (Giant)

A very handsome class, with long, wavy, twisted petals, resembling the popular Japanese Chrysanthemums; 2 feet.

190 Blue	oz.	\$2.00 (Large pkt. \$0.30)	Pkt. \$0 10
191 Carmine	oz.	2.00 (Large pkt. .30)	10
192 Peach Blossom	oz.	2.00 (Large pkt. .30)	10
193 Pink and White	oz.	2.00 (Large pkt. .30)	10
194 White	oz.	2.00 (Large pkt. .30)	10

One packet each of the 5 colors, 40c.

195 Choice Mixed	oz.	1.75 (Large pkt. .30)	10
196 Imported Collection, 12 colors			75

CROWN OR COCARDEAU ASTER

200 Choice Mixed.	Double flowers, white centres, bordered with bright, rich colors; 18 inches.	oz.	\$2.00 (Large pkt. \$0.30)	Pkt. 10
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DAYBREAK ASTER

205 Pink.	A most beautiful variety; color a rich, delicate pink, large and double, one of the best sorts for cutting; 2 feet.	oz.	\$3.00 (Large pkt. \$0.30)	Pkt. 10
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DWARF CHRYSANTHEMUM FLOWERED ASTER

Excellent for borders of beds, and for pot culture; each plant bearing from 15 to 20 large double flowers; 1 foot.

210 Choice Mixed	oz.	\$2.00 (Large pkt. \$0.30)	Pkt. \$0 10
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Daybreak Aster

DWARF PYRAMIDAL BOUQUET ASTER

Round bushy plants, covered with medium-sized, very double flowers; fine for edgings and for pot culture; 1 foot.

215 Choice Mixed	oz.	\$2.00 (Large pkt. \$0.30)	Pkt. \$0 10
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DWARF QUEEN ASTER

Of dwarf habit, bearing profusely, full double flowers of great beauty; 1 foot.

220 Choice Mixed	oz.	\$2.00 (Large pkt. \$0.30)	Pkt. \$0 10
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EMPRESS FREDERICK ASTER

225 Pure White.	A recent introduction of the Comet type; very free flowering, having as many as 10 to 12 blooms on a plant at one time; the flowers often measuring 12 inches in circumference.	(Large pkt. \$0.50)	15
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HOHENZOLLERN ASTER

One of the very largest flowering varieties yet introduced, and will become a favorite standard type. Similar in form to the Giant Comet Aster; 2 feet.

230 The Bride.	Extra early, large size, color white, changing to rose.		\$0 15
231 Dark Blue	(Large pkt. \$0.30)		10
232 Crimson	(Large pkt. .30)		10
234 White	(Large Pkt. .30)		10

One packet each of the 4 colors, 40c.

JEWEL OR BALL-SHAPED ASTER

Compact grower, with round, ball-shaped, double flowers, 3 inches across; 2 feet.

240 Dark Blue	oz.	\$2.00 (Large pkt. \$0.30)	Pkt. \$0 10
241 Light Blue	oz.	2.00 (Large pkt. .30)	10
242 Pink	oz.	2.00 (Large pkt. .30)	10
243 Scarlet	oz.	2.00 (Large pkt. .30)	10
244 White	oz.	2.00 (Large pkt. .30)	10

One packet each of the 5 colors, 40c.

245 Mixed	oz.	1.75 (Large pkt. .30)	10
246 Imported Collection.	12 colors		75

ASTER (Continued)

KING HUMBERT ASTER

- 250 **Pure White.** The plants form compact bushes, and bear magnificent double, pure white flowers, of the Comet type Pkt.
(Large pkt. \$0.30) \$0 10

MIGNON ASTER

A fine variety of upright, branching habit, and bearing from 40 to 50 well formed flowers of medium size on each plant; 18 inches.

- 255 **White** . oz. \$2.00 (Large pkt. \$0.30) \$0 10 Pkt.
256 **Mixed** . oz. 2.00 (Large pkt. .30) 10

OSTRICH PLUME ASTER

A new class of Aster, bearing immense double flowers, of still more feathery appearance than the Comet, resembles the large Japanese Chrysanthemums; 2 feet.

- 265 **Pink** . . oz. \$2.00 (Large pkt. \$0.30) \$0 10 Pkt.
267 **White** . oz. 2.00 (Large pkt. .30) 10

PURITY ASTER (MICHELL'S)

- 270 **Giant White.** In habit of growth and free flowering qualities this variety is identical to Daybreak; flowers pure white, and double to the centre; 2 feet Pkt.
oz. \$2.25 (Large pkt. \$0.30) 10

QUEEN OF THE MARKET ASTER

(Extra Early)

This very desirable class of Aster, has become very well known, its extreme earliness, fully three weeks earlier in blooming than other varieties, makes it well worthy to be in every garden; 1 foot.

275 Dark Blue oz.	\$1.00 (Large pkt. \$0.20)	\$0 10	Pkt.
276 Light Blue oz.	1.00 (Large pkt. .20)	10	
277 Pink oz.	1.00 (Large pkt. .20)	10	
278 Scarlet oz.	1.00 (Large pkt. .20)	10	
279 White oz.	1.00 (Large pkt. .20)	10	
One packet each of the 5 colors, 40c.			
280 Choice Mixed oz.	\$1.00 (Large pkt. .20)	10	
281 Imported Collection. 8 colors		60	

RAY ASTER

- 283 **Fairy.** A remarkably pretty variety of the late flowering class, with large needle-shaped flowers on very long stems; color, carmine on white ground; very desirable for cutting 3 pkts. for \$0.50 20

TRIUMPH ASTER

An excellent variety, resembling the Paeony-flowered Aster, somewhat earlier, and dwarfer in growth; 1 foot.

295 Scarlet (Large pkt. \$0.50)	\$0 10	Pkt.
296 Scarlet and White (Large pkt. .50)	10	
297 Midsummer Dark Scarlet. Extra early, begins to bloom about middle of June	15	
One packet each of the above 3 varieties, 30c.		

Simple's Branching, Large Flowering Aster

SEMPLER'S BRANCHING ASTER (Large Flowering)

Without doubt, the best garden Aster, produces flowers of immense size on very long stems, which make them very desirable for cutting. Our strain of this variety is unsurpassed; 2 to 2½ feet.

285 Lavender oz.	\$1.50 (Large pkt. \$0.30)	\$0 10	Pkt.
286 Pink oz.	1.50 (Large pkt. .30)	10	
287 Purple oz.	1.50 (Large pkt. .30)	10	
288 Red oz.	1.50 (Large pkt. .30)	10	
289 White oz.	1.50 (Large pkt. .20)	10	
One packet each of the 5 colors, 40c.			
290 Choice Mixed. oz.	\$1.50 (Large pkt. .30)	10	

TRUFFAUT'S PAEONY FLOWERED PRIZE ASTER

Very double, large and finely shaped, the petals beautifully incurved; one of the finest varieties; 2 feet.

300 Crimson oz.	\$2.00 (Large pkt. \$0.30)	\$0 10	Pkt.
301 Light Blue oz.	2.00 (Large pkt. .30)	10	
302 Pink oz.	2.00 (Large pkt. .30)	10	
303 Purple Violet oz.	2.00 (Large pkt. .30)	10	
304 White oz.	2.00 (Large pkt. .30)	10	
One packet each of the 5 colors, 40c.			
305 Choicest Mixed oz.	\$2.00 (Large pkt. .30)	10	
306 Imported Collection. 12 colors		75	

ASTERS (Continued)

VICK'S BRANCHING ASTER

- 310 **White.** Bears large double pure white flowers on long stems; 2 feet . . . oz. \$1.50 (Large pkt. \$0.25) Pkt. \$0 10

IMPROVED VICTORIA ASTER

This class of Aster is very popular, owing to the fact that it can be used either as a pot plant or as a desirable garden Aster; the flowers are of large size, and beautifully imbricated; 18 inches. Pkt.

- 315 **Giant Snow White.** Flowers of immense size and of the purest white . . . (Large pkt. \$0.50) \$0 15
 320 **Light Blue** . . . oz. \$2.25 (Large pkt. .30) 10
 321 **Pink** . . . oz. 2.25 (Large pkt. .30) 10
 322 **Purple** . . . oz. 2.25 (Large pkt. .30) 10
 323 **Scarlet** . . . oz. 2.25 (Large pkt. .30) 10
 324 **White** . . . oz. 2.25 (Large pkt. .30) 10
 325 **Choice Mixed** . . . oz. 2.00 (Large pkt. .30) 10
 One packet of each of the 5 colors, 40c.

- 326 **Imported Collection.** 8 colors . . . 60

SINGLE FLOWERING ASTER

- 327 **Choice Mixed.** Very effective in beds or borders, producing large, brilliant daisy-like flowers, on long stems; 18 inches . . . oz. \$1.00 (Large pkt. \$0.20) 10

PERENNIAL ASTER (Michaelmas Daisy)

- 328 **Choice Mixed.** Hardy herbaceous plants; bearing single flowers; if sown early in the Spring they will flower the first season; 2 feet . . (Large pkt. \$0.25) 10

BALLOON VINE (Love-in-a-Puff)

- 420 A rapid growing annual climber, with white blossoms; seed vessels look like miniature balloons . . oz. \$0.20 05

Double Camellia Flowered Balsam

BALSAM (Lady Slipper)

IMPROVED DOUBLE CAMELLIA FLOWERED

Showy and easily grown tender annuals, producing beautiful bright colored flowers in profusion; 2 feet. Pkt.

- 425 **Pink** . . . oz. \$1.00 (Large pkt. \$0.20) \$0 05
 427 **Scarlet** . . . oz. 1.00 (Large pkt. .20) 05
 429 **White Perfection.** Immense flowers . . . oz. \$1.50 (Large pkt. \$0.25) 10
 431 **Camellia Flowered, Mixed** . . . oz. \$1.50 (Large pkt. \$0.15) 10
 432 **Fine Mixed** . . . oz. \$0.50 05
 433 **Imported Collection.** 6 colors . . . 30

BALSAM APPLE (Momordica)

- 440 Remarkably handsome climbing annuals, bearing ornamental orange-colored fruit, which when ripe opens, showing its brilliant crimson interior . . . oz. \$0.25 Pkt. \$0 05

BEAN (Runner)

A very rapid climber, flowering profusely; grows 10 to 15 feet high. Pkt.

- 445 **Scarlet** . . . Pint \$0.20 \$0 05
 446 **White** . . . Pint .20 05

Begonia, Vernon

BEGONIA (Semperflorens)

The following varieties are now extensively used for bedding, for which purpose they are admirably adapted; they are also excellent for pot plants for winter flowering; 8 to 12 inches. Pkt.

- 455 **Anna Regina.** Deep rose colored flowers . . . \$0 15
 459 **Erfordia.** Delicate, rosy-carmine . . . 15
 463 **Queen of Carpet Bedders.** A dwarf variety of the well-known Begonia Vernon; bright red flowers, dark leaves; 5 inches . . . 15
 471 **Vernon.** Rich orange-carmine flowers, and bronzy red foliage . . . (Large pkt. \$0.25) 10
 473 **Zulu King.** Blood-red flowers, and black red leaves and stems . . . 15
 467 **Choice Mixed.** Colors range from pure white to deepest crimson . . . (Large pkt. \$0.30) 10

BEGONIA (Tuberous Rooted)

These produce magnificent flowers during the summer, grown either in pots or bedded out; seed should be sown in February or March for plants to be set out in June; 1 foot.

- 461 **International Prize.** An unrivaled strain; seed saved only from the best selected blooms of the large flowered hybrids; single, choicest colors . . . \$0 25
 469 **Single.** Extra choice mixed . . . 15
 470 **Double.** Choicest strain mixed . . . 25

BEGONIA (Ornamental-Leaved)

- 464 **Rex Hybrids.** Beautiful varieties with variegated foliage; choice mixed . . . 25

BRACHYCOME (Swan River Daisy)

- 485 **Iberidifolia.** Profuse flowering half-hardy annual, with handsome flowers resembling the Cineraria; mixed, blue and white; 9 inches . . . 05

BRIZA MAXIMA (Quaking Grass)

- 490 Elegant panicles; excellent for bouquets and dried flowers; annual; 1 foot Pkt. \$0 05

BROMUS (Ornamental Grass)

- 495 **Brizaeformis**. Large drooping panicles, useful for bouquets; 2 feet 05

BROWALLIA

One of our favorite bedding plants, covered with rich, beautiful flowers during the Summer and Autumn months; grows freely in any rich soil; blooms finely in the Winter if sown in August; 18 inches.

- 500 **Elata Coerulea Grandiflora**. Large sky-blue flowers (Large pkt. \$0.15) Pkt. \$0 05
- 502 **Speciosa Major**. A new large flowering variety, of the most brilliant ultramarine blue; especially desirable as a pot plant for Winter and early Spring flowering (Large pkt. \$0.25) 10

Mitchell's Calceolaria

CALCEOLARIA

An ornamental plant, and a universal favorite for decorating the greenhouse or conservatory; produces a mass of beautiful pocket-like flowers. Our strains of Calceolaria have a wide reputation as to large size, rich and varied colors of the flowers.

- 515 **Hybrida Grandiflora, Tall Mixed**. Large flowering, rich, self-colored flowers saved from a choice collection; 18 inches (Large pkt. \$0.60) Pkt. \$0 25
- 516 **Hybrida Grandiflora Pum la Compacta**. Of dwarf, compact robust growth, producing immense trusses of large and varied brilliant self-colored and spotted flowers; 1 foot (Large pkt. \$0.60) 25
- 517 **James' Superb Strain**. A robust grower, producing very large and beautiful flowers; 18 inches 50
- 518 **Rugosa Mixed (Shrubby)**. Small flowering varieties for bedding; of the finest colors; 1 foot 50
- 519 **Sutton's Perfection**. Choicest mixed Per original pkt. 90

CALENDULA (Pot Marigold)

Showy free-flowering, hardy annual, growing in any good garden soil, producing a fine effect in beds or mixed borders; valuable also for pot culture; blooming freely in Winter and early in Spring; 1 foot.

- 525 **Grandiflora**. Beautiful, large double yellow flowers. Pkt. \$0 05
- 526 **Meteor**. Large yellow striped with orange, oz. .25 05
- 527 **Orange King**. Rich dark orange oz. .25 05
- 528 **Prince of Orange**. Dark orange striped oz. .25 05
- 529 **Sulphurea**. Beautiful sulphur yellow oz. .25 05

Calliopsis, Golden Wave

CALLIOPSIS OR COREOPSIS**Annual Varieties**

Showy and free flowering annuals, blooming early and continuing until frost; the flowers are very showy, and excellent for cutting; 1 to 2 feet.

- 535 **Golden Wave**. A very showy sort with large yellow flowers, with dark brown centres oz. \$0.25 Pkt. \$0 05
- 536 **Nigra Speciosa**. Rich crimson oz. .25 05
- 537 **Choice Mixed**. All varieties and colors oz. .25 05

Perennial Varieties

One of the finest of hardy plants, producing its showy flowers in great abundance from June till frost; excellent for cutting; will bloom the first year from seed if sown early; 2 feet.

- 540 **Lanceolata Grandiflora**. Large golden yellow flowers oz. \$0.60 Pkt. 10
- 541 **California Sunbeams**. This variety is much larger than the old-fashioned types, flowers beautifully formed; some saucer shaped, others flat; while others are like great buttercups; various shades of yellow and brown (Large pkt. \$0.20) 10

DON'T fail to read PAGES 5 to 9 for Valuable Novelties and Specialties in Flower Seeds.

Calendula (Pot Marigold)

CAMPANULA (Canterbury Bell or Bell Flower)

These are well worthy a place in every garden, bearing a great profusion of attractive bell-shaped flowers.

545	Cup and Saucer (<i>Calycanthemum</i>). Pure white flowers, resembling a cup and saucer; hardy biennial, 2½ feet (Large pkt. \$0.25)	\$0 10
546	Cup and Saucer . Choice mixed; 2½ feet (Large pkt. \$0.20)	10
547	Persicifolia Grandiflora Blue . An elegant hardy perennial, bearing large cup-shaped flowers; 2 to 3 feet (Large pkt. \$0.25)	15
548	Persicifolia Grandiflora White . Same as above, except in color (Large pkt. \$0.25)	15
549	Pyramidalis (<i>Chimney Bell Flower</i>). Stately hardy perennial, either for garden or pot culture; mixed, blue and white flowers; 3 feet (Large pkt. \$0.20)	05
550	Single Mixed . Large bell-shaped flowers, hardy biennial; 2 to 3 feet (Large pkt. \$0.10)	05
551	Double Mixed . All colors (Large pkt. .15)	05

CANARY BIRD FLOWER

555	One of the most charming annual climbers, bearing an abundance of bright, yellow-fringed flowers. oz. \$0.40	05

Candytuft, Empress**CANDYTUFT (Iberis)**

Showy hardy annuals, for edging and masses; if sown in April they will bloom from July till frost; 1 foot.

560	Crimson oz. \$0.25	\$0 05
562	Empress . A large flowered white sort, extensively used for forcing oz. \$0.40	10
564	Little Prince . Very dwarf and compact; large, pure white spikes oz. \$0.60	10
566	Pink oz. .25	05
568	Purple . Rich shade oz. .25	05
572	Tom Thumb . Very dwarf, white oz. .30	05
574	White Rocket . Large spikes oz. .25	05
576	Mixed . All colors oz. .20	05
570	Sempervirens . Hardy perennial, profuse bloomer; pure white; 1 foot ¼ oz. \$0.25	10
578	Imported Collection . Annual varieties, 6 colors . .	25

CANNA (Indian Shot)

585	A. Bouvier . Scarlet oz. \$0.25	\$0 05
587	Chas. Henderson . Crimson oz. .25	05
589	Flamingo . Rich scarlet oz. .25	05
591	Florence Vaughan . Yellow, spotted red oz. .25	05
593	Mad. Crozy . Red and yellow oz. .25	05
595	Queen Charlotte . Red, with yellow edge oz. .25	05
597	Choice Mixed oz. .25	05

Marguerite Carnation**CARNATION**

These are general favorites for their richness of color and delightful fragrance; desirable for greenhouse culture in Winter and for the garden in Summer.

600	Early Vienna . Early flowering, double, extra fine; all colors mixed; 1 foot (Large pkt. \$0.25)	\$0 10
602	Finest German . Double, mixed colors; seed saved from flowers of the finest quality (Large pkt. \$0.50)	25
610	Choice Mixed . Double; all colors, (Large pkt. .40)	10

Marguerite Carnations

The Marguerite Carnations are the earliest to bloom, and produce large, double, sweet-scented flowers. Being half-hardy perennials, if they are slightly protected during the Winter they will flower profusely the next Summer; 1 foot.

604	Excelsior . Extra large flowering and of the most beautiful colors (Large pkt. \$0.30)	\$0 15
606	White . Large, perfect flowers (Large pkt. .30)	10
608	Yellow . Very fine (Large pkt. .50)	10
609	Choice Mixed . All colors (Large pkt. .20)	10

CASTOR OIL BEAN (See Ricinus)**CELOSIA CRISTATA (Cockscomb)**

Showy annuals of easy cultivation, producing large, brilliant, comb-like flower heads.

615	All Aglow . Brilliant scarlet; 1 foot. (Large pkt. \$0.25)	\$0 10
617	Giant Empress . Immense combs, rich crimson; 9 inches (Large pkt. \$0.25)	10
619	Glasgow Prize . Showy, dark crimson; 1 foot (Large pkt. \$0.20)	10
621	Paris Pink Comb . Bright rose (Large pkt. .30)	10
629	Variegata . Red and yellow (Large pkt. .15)	10
625	Sutton's Prize . Dwarf scarlet comb. Original pkt.	35
631	Choice Mixed (Large pkt. \$0.15)	05

CELOSIA PLUMOSA (Feathered)

623	Spicata . Of pyramidal growth, each branch being tipped with a spike of feathery flowers of a bright rose color, with the lower petals changing to a silvery white; 2½ feet (Large pkt. \$0.25)	10
627	Thompson's Superb . A splendid strain with bronze colored foliage, and producing graceful feathery plumes of brilliant crimson; 2 feet (Large pkt. \$0.20)	10
633	Choice Mixed . Feathered varieties. (Large pkt. .15)	05

CENTAUREA (White Leaved Varieties)**(Dusty Miller)**

Of dwarf growth; used for bedding, edgings, vases, hanging baskets, etc.

635 Candidissima.	Silvery, broad cut leaves; 1 foot	Pkt.	
	Per 500 seeds \$0.30	\$0	10
636 Gymnocarpa.	Fine cut, silvery gray foliage; 1½ feet	Per 500 seeds \$0.20	10

CENTAUREA CYANUS**(Bachelor's Button or Corn Flower)**

Fine, free flowering hardy annuals, easily grown; excellent for cutting; 1½ to 2 feet.

638 Emperor William.	Deep blue	oz.	\$0.30	Pkt.	\$0 05
639 Pink		oz.	.30		05
640 White		oz.	.30		05
641 Choice Mixed		oz.	.25		05
642 Double Mixed		oz.	.30		05
643 Dwarf Mixed.	9 inches	oz.	.50		10

CENTAUREA IMPERIALIS**(New Giant Corn Flower)**

This is undoubtedly the best Corn Flower for cutting, having large, beautiful, sweet-scented flowers, borne on long stems, and remain fresh a long while after being cut; one of the finest of all annuals and easily grown; 2 to 3 feet.

645 Deep Rose		¼ oz.	\$0.35	Pkt.	\$0 10
646 Lavender		¼ oz.	.35		10
647 Lilac		¼ oz.	.35		10
648 Brilliant Pink		¼ oz.	.35		10
649 Purple		¼ oz.	.35		10
650 White		¼ oz.	.35		10

One packet each of the 6 colors, 50c.

651 Choice Mixed		¼ oz.	.25		10
654 Margaritae (Giant White Sweet Sultan).	The blooms which are snow-white, measure 3 to 4 inches across, and are very fragrant; 18 inches	¼ oz.	\$0.30		10
656 Suaveolens (Yellow Sweet Sultan).	Large, bright yellow flowers; very fragrant; 18 inches	¼ oz.	\$0.20		05

CINERARIA

One of the most ornamental and useful plants for conservatory or house decoration; seed may be sown from May to September for a succession. *Mitchell's Grandiflora Prize Strain* is the best procurable, producing immense trusses of the largest flowers, and has been awarded numerous first prizes.

691 Grandiflora Prize Dwarf.	Mixed colors; plants of dwarf habit	(Large pkt. \$0.60)	Pkt.	\$0 35
693 Grandiflora Prize Medium Tall.	Mixed colors; desirable as a decorative plant	(Large pkt. \$0.60)		35
695 Hybrida.	Choice mixed colors	(Large pkt. .50)		25
697 Double Flowering.	Mixed colors, (Large pkt. .60)			35
699 James' Giant Strain.	A superb variety; mixed colors			50
703 Stellata (Sutton's).	Desirable as a pot plant, or for cutting; medium sized star-like flowers			75
705 Stellata Hybrida.	Of graceful and vigorous habit, producing a profusion of elegant flowers		I 00	
707 Sutton's Superb.	Mixed colors; extra fine			60
701 Maritima Candidissima (Dusty Miller).	A white leaved sort for bedding, vases, etc.	¼ oz. \$0.20		05

CHRYSANTH. PR. HENRY (Giant Paris Daisy)**CHRYSANTHEMUM**

Showy and effective garden favorites; the annual varieties bloom profusely from early Summer until frost, and make excellent plants for beds or borders.

PARIS DAISY VARIETIES

665 Burridgeanum.	Crimson, with white edge and inner white circle; hardy annual; 18 inches	¼ oz. \$0.15	Pkt.	\$0 05
667 Frutescens Grandiflorum (Paris Daisy or Marguerite).	An excellent variety for greenhouse or summer bedding; flowers white with yellow eye; hardy perennial; 18 inches	¼ oz. \$0.25		10
669 Helios (Golden Marguerite).	A very desirable annual; flowers a pure golden yellow; very large, often measuring 4 inches across; 2 feet			15
671 Shasta Daisy (Leucanthemum Hybridum).	A robust grower, bearing throughout the season a profusion of single white, daisy-like flowers of large size, on long stems; hardy perennial; 2 feet	(Large pkt. \$0.50)		20
675 Princess Henry.	Immense white flowers, 4 inches across; hardy perennial; 18 inches, (Large pkt. \$0.50)			10
677 Segetum Grandiflorum.	Bright golden yellow; hardy annual; 2 feet	(Large pkt. \$0.20)		05
679 White Perfection.	Large, pure white flowers, borne on long stems; hardy perennial; 2 feet	¼ oz. \$0.25		10
681 Single Mixed.	Annual varieties; 2 feet	(Large pkt. \$0.15)		05
683 Double Mixed.	Annual varieties; 2 feet	(Large pkt. \$0.15)		05
685 Japanese Hybrids (Autumn Flowering Chrysanthemum).	Large flowering; flowers of the finest types; seed sown in Spring will produce flowering plants by Fall; an extra choice mixture; 18 inches	(Large pkt. \$0.50)		15

CENTROSEMA (Butterfly Pea)

660 Grandiflora.	A hardy perennial vine of great beauty; bears profusely inverted pea-shaped flowers, ranging in color from rosy violet to purple with a broad white marking through the centre	(3 pkts. \$0.25)		10
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CLEMATIS

Hardy perennial climbers; fine for arbors, verandas, etc.

710 Flammula. Feathery-white, fragrant flowers	Pkt.	
(Large pkt. \$0.10)	\$0	05
712 Jackman's Large Flowering. Mixed; saved from		
the finest, large flowering sorts . (Large pkt. \$0.50)	15	
714 Paniculata (<i>Japanese Virgin's Bower</i>). The beau-		
tiful, Autumn flowering variety so much admired for		
its fragrant, white star-shaped flowers		
(Large pkt. \$0.20)	10	

CLEOME (Giant Spider Plant)

720 Pungens. Rose colored flowers; the stamens re-		
sembling spiders' legs; annual; 2 feet		
(Large pkt. \$0.20)	05	

COBOEA SCANDENS (Cups and Saucers Vine)

Well-known climber of rapid growth, producing large bell-shaped blossoms; in sowing, place the seeds edgewise, and merely cover with light soil.

725 Purple oz.	\$0.60	Pkt.
726 White (Large pkt. .25)	10	

COCKSCOMB (See Celosia)

COIX LACHRYMAE (Job's Tears)

730 A strong, broad leaved oramental grass, with large		
shining, pearly seeds; annual; 2 to 3 feet, oz. \$0.15	05	

COLEUS

735 Large Leaved Hybrids. Splendid bedding plants,		
with beautifully colored foliage; easily grown from		
seed if kept in a warm temperature; tender peren-		
nial; 18 inches (Large pkt. \$0.50)	25	

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BY A. BLANE

Convolvulus, Japanese Imperial

CONVOLVULUS (Morning Glory)

Majus, or Tall Varieties

One of the most popular annual climbers; a rapid grower and free flowering.

740 Japanese Imperial. Flowers of immense size, and		
of a great variety of colors, from snow white to dark		
purple in many shades, and numbers of them being		
striped, spotted, flaked, etc. oz.	\$0.25	Pkt.
742 Mixed. All colors oz.	10	
744 Double Flowering. Mixed colors oz.	40	
750 Imported Collection. 10 varieties	40	

CONVOLVULUS (Continued)

Minor or Dwarf Varieties

Early blooming, hardy annuals, with brilliant flowers; excellent for beds and mixed borders; 1 foot.

746 Tricolor. Blue oz.	\$0.20	Pkt.
748 Mixed. All colors oz.	15	05

Mitchell's Giant Flowering Cosmos

COSMOS

One of our most beautiful Autumn flowering annuals; the charming flowers are borne in great profusion; excellent for cutting; seed should be sown early in Spring, either inside or in open ground as soon as the danger from frost is past. Our Giant Flowering Cosmos is noted for their gigantic size and purity of colors; 4 to 5 feet.

755 Dawn. Of compact growth; early flowering; white		
flushed with pink \$0.25 per 1/4 oz., oz.	\$0.75	Pkt.
757 Dwarf Early. Mixed colors, .25 per 1/4 oz., oz.	.75	10
759 Giant Flowering Pink 1/4 oz., oz.	.75	10
761 Giant Flowering Red 1/4 oz., oz.	.75	10
763 Giant Flowering White 1/4 oz., oz.	.75	10
765 Giant Flowering Mixed 1/4 oz., oz.	.60	05
767 Giant Fancy Varieties. Immense flowers; some		
having beautifully fringed petals; colors range from		
pure white through shades of pink and red		
(Large pkt. \$0.25)	10	
768 New Giant Rainbow. A magnificent new sort; of		
fine form and beautiful colors . . (Large pkt. \$0.30)	10	
769 Giant Flowering Klondyke. Large, beautiful,		
golden yellow flowers (Large pkt. \$0.25)	10	

CUCUMBER, ORNAMENTAL (See Echinocystis)

CUPHEA (Cigar Plant)

775 Platycentra. A valuable plant for greenhouse or		
conservatory, or for bedding; flowers scarlet with a		
black and white lip; 1 foot	10	

CYPERUS (Umbrella Plant)

810 Alternifolius. An elegant plant for growing in water		
or damp places; useful for table decoration	10	

CYCLAMEN

Beautiful plants for the window or greenhouse; with mottled leaves and rich colored flowers. Our Giganteum Strain has gained a reputation for the large size, perfect form and brilliant colors.

			Pkt.
780	Giganteum Album. White	100 seeds \$1.25	\$0 35
782	Giganteum Roseum. Pink	100 seeds 1.25	35
784	Giganteum Rubrum. Red	100 seeds 1.25	35
786	Giganteum White with carmine eye .	100 seeds 1.25	35
788	Giganteum Mixed. Choicest strain .	100 seeds 1.00	25
802	Papilio (<i>Butterfly</i>). The edges of the flowers are beautifully fringed, or waved; mixed colors		40
804	Persicum. Choice mixed	(Large pkt. \$.30)	10
806	Sutton's Giant. Choicest mixed	Per original pkt.	1 00

CYPRESS VINE (*Ipomoea Quamoclit*)

A very graceful annual climber, with feathery foliage, and beautiful, star-like flowers.

			Pkt.
815	Scarlet	oz. \$.25	\$0 05
817	White	oz. .25	05
819	Mixed	oz. .25	05

DAHLIA

One of our most popular flowers, blooming the first year from seed if sown early; very desirable for cutting; 3 to 4 feet.

DOUBLE VARIETIES

			Pkt.
827	Cactus. Choice mixed colors	(Large pkt. \$.25)	\$0 10
829	Large Flowering. Mixed	(Large pkt. .25)	10

SINGLE VARIETIES

831	Brilliant. Scarlet	(Large pkt. .25)	10
833	Cactus. Choice mixed colors	(Large pkt. .25)	10
834	Collarette. Flowers of various colors with a collar of small petals around the centre	(3 pkts. \$.40)	15
835	Giant Perfection. Mixed colors, (Large pkt. .25)		10
837	Golden Yellow	(Large pkt. .25)	10
839	Maroon	(Large pkt. .25)	10
841	Semi Dwarf. Mixed colors	(Large pkt. .25)	10
843	Striped and Spotted	(Large pkt. .25)	10
845	Tom Thumb. Of dwarf, compact habit, very free-flowering; mixed colors; 1 foot. (Large pkt. \$.20)		10
847	Twentieth Century. This new variety produces flowers of immense size, on long stems; colors range from delicate pink to white and pink suffused, in various shades	(3 pkts. \$.40)	15
849	White Queen	(Large pkt. .40)	10
851	Imported Collection. 6 varieties		50

Double Daisy

DAISY
(*Bellis Perennis*)

Beautiful Spring flowering perennials, easily raised from seed; will flower in the Autumn from seed sown in the Spring; 4 inches.

855	Giant White. Extra large and double. (Large pkt. \$.40), pkt. \$.15.		
857	Giant Mixed. Double extra large. (Large pkt. \$.40), pkt. \$.15.		

			Pkt.
859	Longfellow. Large double pink	(Large pkt. \$.30)	\$0 10
860	Snowball. Double pure white	(Large pkt. .30)	10
861	Double Mixed. Very choice	(Large pkt. .30)	10

DATURA (*Trumpet Flower*)

Half hardy annuals with large, trumpet-shaped, fragrant flowers.

			Pkt.
862	Brugmansia. Fragrant white flowers (2 pkts. \$.25)		\$0 15
864	Cornucopia (<i>Horn of Plenty</i>). Extra large flowers, white, marbled with purple	(Large pkt. \$.25)	10
866	Double Golden. Yellow flowers, (Large pkt. .15)		05
868	Double Mixed. Various colors	(Large pkt. .15)	05

DELPHINIUM (*Perennial Larkspur*)

Handsome hardy perennial plants for the herbaceous border and shrubbery, producing a profusion of splendid spikes of flowers throughout the Summer; will usually bloom the first season.

			Pkt.
873	Cashmerianum. Large, dark blue flowers; 18 inches	(Large pkt. \$.40)	\$0 10
875	Chinense Grandiflorum. Large, bright blue; 2 feet	oz. \$.60	10
877	Formosum. Rich blue, with white centre	oz. .75	10
879	Nudicaule. Compact growth, with spikes of bright scarlet flowers; 18 inches	(Large pkt. \$.40)	10
881	Zalil. Beautiful sulphur yellow	(Large pkt. .40)	10
883	Hybridum Mixed. Choice single varieties	oz. \$.50	10

For Annual Larkspurs see page 51.

DIANTHUS NOBILIS (*Japan Royal Pink*)DIANTHUS (*Pinks*)

These are classed among the most popular flowers in cultivation, producing a great variety of brilliant colors, and profusion of bloom; excellent for beds or edgings; 1 foot.

DOUBLE ANNUAL SORTS

			Pkt.
890	China or Indian Pink. Choice mixed colors	oz. \$.30	\$0 05
892	Fireball. A fiery-red variety; extra fine		10
894	Fringed. Large, mixed colors	(Large pkt. \$.25)	10
896	Japan Pink. Large flowers, choice mixed	oz. \$.75	10
898	White. Large fringed flowers	oz. .50	05

SINGLE ANNUAL SORTS

905	Crimson Belle. Rich crimson	(Large pkt. \$.20)	10
907	Eastern Queen. Rose colored flowers, beautifully marbled	(Large pkt. \$.20)	10
909	Japan Pink. Large flowering, mixed colors	oz. \$.50	05
911	Nobilis (<i>Japan Royal</i>). One of the handsomest sorts; petals undulated and twisted and beautifully fringed; choice mixed colors	(Large pkt. \$.25)	10
913	Oriental Beauty. Petals wide, crinkled, richly marked with pink, white, etc.	(Large pkt. \$.25)	10
915	Salmon Queen. Fringed flowers of a brilliant salmon color	(Large pkt. \$.25)	10
916	Imported Collection. China and Japan pinks, 12 varieties, single and double		40

HARDY GARDEN PINKS

Excellent for beds and borders; very fragrant.

917	Erfurt. A new sort recently introduced; blooms very early; very fragrant; choice mixed colors		15
919	Clove Scented. Double and semi double varieties, in beautiful colors; fragrant	(Large pkt. \$.40)	10
921	Pheasant's Eye. Single white; fringed flowers with dark centre	oz. \$.40	05
923	Double Scotch. A choice variety of colors; fragrant	(Large pkt. \$.40)	15

DICTAMNUS (Gas Plant)

- 925 **Fraxinella**. A hardy perennial, with fragrant foliage, and red flowers; 2½ feet oz. \$0.40 Pkt. \$0 10

DIGITALIS (Foxglove)

A handsome hardy perennial; either for borders or in groups among shrubs; 3 feet. Pkt.

- 930 **Gloxiniæflora**. Gloxinia shaped flowers; all colors; mixed oz. \$0.40 \$0 05
 932 **Monstrosa** (*Mammoth Foxglove*). The tall spikes are surmounted by one monstrous flower; all colors mixed (Large pkt. \$0.25) 10

DOLICHOS (Hyacinth Bean)

Rapid growing annual climber for covering arbors, trellises, etc., and bearing a profusion of bean-like flowers. Pkt.

- 935 **Daylight**. A variety from Japan; rapid grower; snow white flowers oz. \$0.25 \$0 10
 937 **Choice Mixed** oz. .15 05

DRACENA

Ornamental plants for vases or conservatory decoration. Pkt.

- 940 **Australis**. A splendid vase plant, (Large pkt. \$0.20) \$0 10
 942 **Indivisa**. Valuable for hanging baskets, ¼ oz. \$0.25 10

ECHINO CYSTIS LOBATA (Wild Cucumber Vine)

- 945 One of the quickest growing annual vines; excellent for covering trellises, fences, etc. oz. \$0.30 05

EDELWEISS (Gnaphalium)

- 950 **Leontopodium**. A famous Alpine flower; suitable for rock-work, etc.; hardy perennial; 6 inches . . . 15

California Poppies

ESCHSCHOLTZIA (California Poppy)

An elegant hardy annual with fine cut foliage, and large, poppy-like flowers; in bloom from June until frost; fine for borders or large beds; 1 foot. Pkt.

- 955 **Golden West**. Magnificent large, orange colored flowers ¼ oz. \$0.25 \$0 10
 957 **Mandarin**. Inner side of petals orange, outer side scarlet oz. \$0.35 05
 959 **Orange**. Rich orange yellow oz. .30 05
 961 **Rose Cardinal**. Carmine rose . (Large pkt. \$0.15) 05
 963 **White** oz. \$0.30 05
 965 **Choice Mixed** oz. .25 05

EULALIA (Ornamental Grass)

- 970 **Japonica**. A hardy perennial variety, with long, graceful leaves; green and white striped; 4 to 5 feet 05

EUPATORIUM

- 975 **Fraseri**. A fine hardy perennial, blooming the first season from seed; clusters of white flowers; excellent for cutting; 2 feet (Large pkt. \$0.20) 10

EUPHORBIA

Showy annuals for beds or mixed borders; foliage very ornamental; 2 to 3 feet. Pkt.

- 980 **Heterophylla** (*Mexican Fire Plant*). Large glossy green leaves, turning to orange-scarlet in mid-summer (Large pkt. \$0.20) \$0 10
 982 **Variegata** (*Snow on the Mountain*). Beautiful foliage, veined and margined with white . . oz. \$0.30 05

FERNS

Very desirable plants for ferneries or for rock-work, or borders in shady positions during the Summer. Pkt.

- 985 **Adiantum** (*Maiden Hair*). Mixed varieties \$0 15
 989 **Pteris Varieties**. Mixed 15
 991 **Choice Mixed**. From a choice collection 15

FEVERFEW (Matricaria)

- 995 **Double White**. Hardy annual; free flowering; for bedding or pot culture; showy double white flowers; 18 inches ¼ oz. \$0.20 10

FORGET-ME-NOT (See Myosotis)**FOUR O'CLOCKS (See Marvel of Peru)****FOXGLOVE (See Digitalis)****FUCHSIA (Lady's Ear Drop)**

- 1015 **Double and Single Mixed**. Well-known plants of easy culture; best suited to shaded situations . . . 15

Gaillardia, Grandiflora Superba

GAILLARDIA (Blanket Flower)

Splendid showy plants for beds or borders; excellent for cutting; the hardy perennial varieties will also bloom the first season if sown early. Pkt.

- 1020 **Grandiflora Compacta**. Hardy perennial; a compact variety, bearing long stemmed flowers; choice mixed colors; 12 to 15 inches ¼ oz. \$0.25 \$0 10
 1022 **Grandiflora Superba**. Hardy perennial; splendid mixed varieties; 2 feet ¼ oz. \$0.20 10
 1024 **James Kelway**. Hardy perennial; giant flowers of the brightest scarlet, with a golden margin and fringed edge; 2 feet 15
 1026 **Picta Lorenziana**. Hardy annual; double; mixed colors; 2 feet oz. \$0.40 05
 1028 **Picta Mixed**. Hardy annual; single; choice colors; 2 feet oz. \$0.30 05
 1029 **Semi-Double**. Hardy perennial, a fine type; golden yellow tinged maroon red 15

GENTIANA (Blue Gentian)

- 1035 **Acaulis**. A dwarf hardy perennial, with large, deep blue flowers; suited to moist, shady situations . . . 10

GERANIUM

General favorites, indispensable for indoor and outdoor decoration; easily raised from seed.

- 1040 **Apple Scented.** Highly esteemed on account of its fern-like, fragrant foliage; 1 foot. Per 100 seeds \$0.40 Pkt. \$0 10
- 1042 **Pelargonium** (*Lady Washington*). Seed saved from the largest flowered show varieties; 1 to 2 feet . . . 25
- 1044 **Zonale Mixed.** A superb strain of the largest and finest varieties; 1 to 2 feet . . . 10

GLAUCIUM (Horn Poppy)

- 1050 **Corniculatum.** A showy ornamental plant with long, recurved silvery leaves; flowers, orange yellow, bell-shaped and drooping; hardy biennial; 2 feet (Large pkt. \$0.10) . . . 05

GLOXINIA

Showy, free-flowering plants for pot culture; producing magnificent flowers of the richest colors; 1 foot.

- 1055 **Hybrida Grandiflora.** The best strain in existence, embracing all the choicest self-colored, and tigered and spotted flowers . . . (Large pkt. \$0.60) Pkt. \$0 25

GODETIA

An attractive hardy annual, bearing a profusion of showy flowers of rich and varied colors; 1½ feet.

- 1060 **Gloriosa.** Large, satiny, blood red flowers . . . Pkt. ¼ oz. \$0.20 \$0 10
- 1062 **Choice Mixed.** All colors . . . (Large pkt. \$0.10) . . . 05

GOLDEN ROD (*Solidago Canadensis*)

- 1065 A well known hardy perennial, deep golden yellow flowers; 2 feet . . . (Large pkt. \$0.10) . . . 05

GOMPHRENA (*Globe Amaranth*)

Also called "Bachelor's Buttons"; showy annual everlasting; flowers globe-shaped and of brilliant colors. Pkt.

- 1070 **Nana Compacta.** Dwarf; red; 1 foot . . . oz. \$0.30 \$0 05
- 1072 **Mixed.** 2 feet . . . oz. .25 . . . 05

Ornamental Mixed Gourds

GOURD (Ornamental)

Rapid growing annual climbers for covering arbors, fences, etc., with ornamental foliage and curious shaped fruit.

- 1075 **Calabash, or Dipper.** Very useful . . . oz. \$0.25 Pkt. \$0 05
- 1077 **Egg-Shaped.** White like an egg . . . oz. .25 . . . 05
- 1079 **Hercules Club.** Club shaped; 4 feet long . . . oz. .25 . . . 05
- 1081 **Luffa** (*Dish Rag or Bonnet Gourd*) . . . oz. .25 . . . 05
- 1083 **Orange-Shaped** (*Mock Orange*) . . . oz. .25 . . . 05
- 1085 **Pear-Shaped.** Striped; very showy . . . oz. .25 . . . 05
- 1087 **Serpent.** Striped like a serpent; 5 feet long . . . oz. .25 . . . 05
- 1089 **Sugar Trough.** Used as water holders . . . oz. .25 . . . 05
- 1091 **Mixed.** In a great variety . . . oz. .20 . . . 05

GREVILLEA (*Silk Oak*)

- 1095 **Robusta.** A fine decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed . . . ¼ oz. \$0.25 Pkt. \$0 10

GYNERIUM (*Pampas Grass*)

- 1100 **Argenteum.** White silvery plumes; perennial; blooms the second season; 8 to 10 feet . . . 10

GYPSOPHILA (*Baby's Breath*)

- 1105 **Paniculata.** Free flowering hardy perennial; flowers in graceful sprays of white; fine for bouquets; 2 feet . . . oz. \$0.35 . . . 05

HELIANTHUS (*See Sunflower*)HELICHRYSUM (*Straw Flower*)

- 1110 **Monstrosum.** One of the best everlasting flowers; useful as dried flowers for winter bouquets; double, mixed colors; hardy annual; 2 feet . . . oz. \$0.40 . . . 05

HELIOTROPE

A well known and highly prized plant on account of the delightful fragrance of the flowers; excellent for pots, or for bedding; 18 inches.

- 1115 **Lemoine's Giant.** Produces a profusion of flowers nearly double the size of the old sort; mixed colors. (Large pkt. \$0.40) Pkt. \$0 15
- 1117 **Regal.** Of dwarf compact growth; immense flowers; all shades . . . (Large pkt. \$0.50) . . . 15
- 1119 **Choice Mixed.** Of many varieties . (Large pkt. .20) . . . 10
- 1121 **Imported Collection.** 6 sorts 40

HOLLYHOCK

One of the most popular and desirable of hardy perennial plants; 6 to 7 feet.

- 1146 **Allegheny.** Semi-double; mammoth flowers, having the edges of the petals finely fringed and lacinated; will bloom the first year if sown early; choicest mixed colors . . . ¼ oz. \$0.50 (Large pkt. \$0.25) Pkt. \$0 10

CHATER'S IMPROVED DOUBLE HOLLYHOCK

Our strain of this is the best that can be procured; seeds saved from the most double flowers.

- 1149 **Pink.** Oz. \$1.25, (Large pkt. \$0.25), pkt. \$0.10.
- 1151 **Red.** Oz. \$1.25, (Large pkt. \$0.25), pkt. \$0.10.
- 1153 **Salmon.** Oz. \$1.25, (Large pkt. \$0.25), pkt. \$0.10.
- 1155 **White.** Oz. \$1.25, (Large pkt. \$0.25), pkt. \$0.10.
- 1157 **Yellow.** Oz. \$1.25, (Large pkt. \$0.25), pkt. \$0.10.
- 1159 **Choice Mixed.** Oz. \$1.00, (Large pkt. \$0.25), pkt. \$0.10.
- 1160 **Single Mixed.** Oz. \$1.00, ¼ oz. \$0.30, pkt. \$0.10.
- 1161 **Imported Collection.** 6 colors, \$0.40.
- 1163 **Imported Collection.** 12 colors, \$0.75.

Chater's Double Hollyhock

MICHELL'S BIG SIX FANCY SWEET PEAS

1. LADY GRISEL HAMILTON.	4. LOVELY.
2. HON. MRS. E. KENYON.	5. AMERICA.
3. SALOPIAN (SUN PROOF)	6. SADIE BURPEE.

EACH OF THE ABOVE 5¢ PKT, PER OZ. 10¢; 25¢ PER ¼ LB. PER LB. 75¢; OR THE COLLECTION OF SIX ONE PKT. EACH 25¢; OR THE COLLECTION OF SIX ONE OZ. OF EACH 50¢; 6 QUARTER LBS. \$1.00.

MICHELL'S MAGNIFICENT MIXTURE.

CONTAINING ALL THE ABOVE AND 25 OTHER LARGEST
FLOWERING FANCY VARIETIES PRINCIPALLY IN LIGHT COLORS.
PKT. 5¢; 15¢ PER OZ.; PER ¼ LB. 30¢; \$1.00 PER LB.

MICHELL'S FANCY SWEET PEAS AND NASTURTIIUMS

MICHELL'S FANCY GIANT FLOWERING MIXED NASTURTIIUMS

COMBINING ALL THE BRIGHTEST
COLORS AND SHADES IMAGINABLE.

CLIMBING - PKT. 10¢; 25¢ PER OZ. ¼ LB. 65¢.
DWARF - " 10¢; 25¢ PER OZ. ¼ LB. 65¢.

FOR NASTURTIIUMS IN SEPARATE COLORS AND GENERAL MIXTURES,

See Page 53.

*Breker & Hester Co.
Philadelphia*

MICHELL'S COLOR PLATE

SWEET PEAS AND NASTURTIIUMS

Sweet Peas and Nasturtiums thrive in almost any garden; the former furnishing early flowers, the latter supplanting them by a wonderful profusion of bloom until killed by frost.

Michell's Big Six Sweet Peas

Collection contains the finest varieties in the most popular colors. (See other side for color and varieties.) We offer them in the following collections:—

1 packet each of the 6 sorts	-	-	-	\$ 0.25 (Postpaid)
1 oz. " " 6 sorts	-	-	-	.50 "
¼ lb. " " 6 sorts	-	-	-	1.00 "

Michell's Magnificent Mixture of Sweet Peas

Mixed in our own establishment from the *largest and best-named sorts*, consisting principally of the lighter and more handsome shades of the brightest colors. Flowers are produced on long stems making them very desirable for cutting. Do not fail to include some of these in your regular Sweet Pea order.

Price, per packet 5c.; 15c. per oz.; ¼ lb. 30c.; \$1.00 per lb. (Postpaid)
5 lbs. for \$4.25; \$7.50 for 10 lbs. (By Express)

See Page 59 for General List of Sweet Peas

Michell's Fancy Giant Nasturtiums

Our own special mixture made up of the largest and most magnificent varieties only. The small flowering and undesirable sorts being discarded. You may rely upon getting the very choicest if you plant this strain.

Dwarf Mixed Fancy Giant—Per packet 10c.; 25c. per oz.; per ¼ lb. 65c.; \$2.00 per lb.;
5 lbs. for \$9.00; \$16.00 for 10 lbs.

Tall Mixed Fancy Giant—Per packet 10c.; 25c. per oz.; per ¼ lb. 65c.; \$2.00 per lb.;
5 lbs. for \$9.00; \$16.00 for 10 lbs.

See also Page 53 for General List of Nasturtiums

SPECIAL COMBINATION OFFER

We will mail *postpaid* one packet each of the Sweet Peas and of the mixture of Nasturtium, Tall and Dwarf for **40 cents**, regular value **50 cents**, or 1 oz. each of the Sweet Peas and of the mixture of Nasturtium, Tall and Dwarf, for **85 cents postpaid**, regular value **\$1.15**.

Lathyrus—Everlasting Pea

KENILWORTH IVY (Linaria Cymbalaria)

- 1195 A charming, small, neat trailing plant, for baskets, vases, pots and rock-work; flowers violet (Large pkt. \$0.25) Pkt. \$0 05

LANTANA

A very desirable greenhouse or bedding plant; constantly in bloom.

- 1200 **Dwarf Mixed.** Bushy, compact plants; 8 to 10 inches high (Large pkt. \$0.25) 10
1201 **Choice Mixed.** 2 to 3 feet high oz. \$0.35 10

LARKSPUR (Annual Sorts)

A well-known hardy annual, producing long spikes of flowers.

- 1205 **Double Dwarf Rocket.** Finest mixed; 1 foot oz. \$0.25 05
1207 **Double Tall Stock Flowered** Tall branching, with long spikes of flowers; mixed colors; 2 feet oz. \$0.25 05

For Perennial Larkspurs see Delphinium

LATHYRUS LATIFOLIUS (Everlasting or Perennial Pea)

Free flowering, hardy perennial climbers, bearing beautiful pea-shaped flowers.

- 1210 **Crimson.** Brilliant oz. \$0.40 Pkt. \$0 10
1212 **Pink Beauty.** Bright, rosy-pink oz. .40 10
1214 **White.** oz. .40 10
1216 **Choice Mixed.** All colors oz. .30 05

LAVENDER (Lavendula Vera)

- 1220 Well-known hardy perennial, bearing long spikes of fragrant blue flowers; 18 inches oz. \$0.30 05

LILY OF THE VALLEY (Convallaria Majalis)

- 1225 Lovely plants, bearing pure white, fragrant, bell-shaped flowers early in Spring 10

LINUM (Scarlet Flax)

- 1230 Showy hardy annual for bedding; brilliant scarlet flowers; 1 foot . oz. \$0.25 05

LOBELIA

Dwarf, compact plants with delicate, graceful foliage, and pretty star-like flowers; fine for baskets, pot culture or edgings; 4 to 6 inches. Pkt.

- 1235 **Barnard's Perpetual.** Deep blue with white eye (Large pkt. \$0.25) Pkt. \$0 10
1237 **Cardinalis (Cardinal Flower).** Hardy perennial, with spikes of brilliant scarlet flowers; 3 feet (Large pkt. \$0.50) 10
1239 **Crystal Palace Compacta.** The finest dark blue variety for bedding; very compact (Large pkt. \$0.30) 10
1241 **Crystal Palace Speciosa.** Of trailing growth; flowers ultramarine blue (Large pkt. \$0.20) 10
1243 **Double Flowering.** Double flowers; deep blue 3 pkts. \$0.25 10
1245 **Emperor William.** Compact; flowers sky-blue (Large pkt. \$0.25) 10
1249 **Gracilis.** Of trailing habit; deep blue (Large pkt. \$0.15) 05
1253 **Royal Purple.** Deep blue with white eye (Large pkt. \$0.25) 10
1255 **White Gem.** Forms a perfect ball of snow-white flowers (Large pkt. \$0.25) 10
1257 **Mixed.** All colors (Large pkt. .15) 05

LOPHOSPERMUM

- 1260 **Scandens.** An ornamental annual climber, with showy, rosy-purple flowers, resembling Foxgloves in shape; 10 feet. (Large pkt. \$0.30), pkt. \$0.10.

LUPINUS (Lupin)

Showy and free flowering annuals of easy culture, with spikes of rich colored, pea-shaped flowers; 2 to 3 feet.

- 1265 **Blue** 1273 **White**
1267 **Pink** 1275 **Yellow**
1269 **Red**
1271 **Scarlet, White Tipped**

- Each of the above colors. oz. \$0.30 Pkt. \$0 10
1277 **Mixed.** All colors oz. .20 05

Lobelia, Crystal Palace Compacta

LYCHNIS

Handsome perennial plants for massing in beds and borders; blooms the first year if sown early. Pkt.

- 1285 **Chalcedonica.** Fine scarlet flowers, 2 feet . oz. \$0.30 Pkt. \$0 05
1287 **Haageana.** Brilliant orange, scarlet, crimson, etc., in mixture; 1 foot 1/4 oz. \$0.25 10

HEUCHERA (Alum Root)

- 1125 **Sanguinea.** Splendid hardy perennial; spikes of vivid crimson flowers; excellent for cutting; 1 foot. (Large pkt. \$0.30) Pkt. \$0 10

HIBISCUS (Marshmallow)

Showy, ornamental perennial plants, for mixed beds or shrub-berry borders, having large sized, beautiful colored flowers. Pkt.

- 1130 **Crimson Eye.** Large white flowers with crimson centre; flowers the first year if sown early; 4 feet 1/4 oz. \$0.20 Pkt. \$0 10
1132 **Golden Bowl.** Giant yellow with maroon centre; 3 feet 1/4 oz. \$0.25 10
1134 **Palustris.** Large pink flowers; 3 feet 1/4 oz. .20 05

HORDEUM JUBATUM (Squirrel Tail Grass)

- 1166 Bushy panicles; excellent for bouquets; annual; 3 feet 05

HUMULUS (Japanese Hop)

A rapid growing annual climber with luxuriant foliage

- 1170 **Japonicus.** Dense green foliage 1/4 oz. \$0.20 10
1172 **Variegatus.** Leaves mottled with white 1/4 oz. .20 10

HUNNEMANNIA (Giant Yellow Tulip Poppy)

- 1175 **Fumariaefolia.** A showy perennial, blooming the first year if sown early; bears a profusion of brilliant yellow, tulip shaped flowers; 2 feet 1/4 oz. \$0.25 10

HYACINTH BEAN (See Dolichos)**ICE PLANT (See Mesembryanthemum)****IMPATIENS (Sultan's Balsam)**

A charming plant for house and conservatory decoration, blooming profusely; 1 to 1 1/2 feet. Pkt.

- 1180 **Sultani.** Brilliant rosy-scarlet (Large pkt. \$0.30) Pkt. \$0 15
1182 **Sultani Hybrida.** Colors ranging from pale pink to dark crimson (Large pkt. \$0.30) 20

IPOMOEA

Rapid growing annual climbers, for covering arbors, trellises, walls, etc.; showy flowers of varied colors. Pkt.

- 1185 **Grandiflora Superba.** Flowers sky-blue with a white margin oz. \$0.20 Pkt. \$0 05
1187 **Heavenly Blue.** Large, sky-blue flowers. 1/4 oz. .20 10
1189 **Noctiflora (Moon Flower).** At night and during dull days the plants are covered with an abundance of large, pure white fragrant flowers 1/4 oz. \$0.25 10
1191 **Setosa (Brazilian Morning Glory.)** Large leaves and bright rose colored flowers oz. \$0.50 10
1193 **Mixed.** Various colors oz. .15 05

JAPANESE IVY (See Ampelopsis)

MARIGOLD (*Tagetes*)

Well-known, free-flowering hardy annuals; of easy culture, producing a magnificent display of flowers from July until frost.

		Pkt.
1290	Double Pulchra. Rich, golden yellow, with deep, velvety brown centre; 1 foot oz. \$0.35	\$0 05
1292	Dwarf French. Mixed colors; very double; 1 foot oz. .35	05
1294	Dwarf Gold Striped. Double, brownish-red, striped golden yellow; 1 foot oz. \$0.35	10
1296	El Dorado. Large, imbricated, and extremely double; all shades of yellow; 2 feet oz. \$0.40	05
1298	Gold Nugget. Of dwarf growth; very double; color a peculiar shade of yellow; 1 foot oz. \$0.40	10
1300	Large African. Tall double; finest mixed; 2 feet oz. .30	05
1302	Legion of Honour (<i>Little Brownie</i>). Single flowering; golden yellow, marked with a large spot of crimson velvet; 6 inches oz. \$0.40	05
1304	Lemon Yellow. Large flowers; very showy; 2 feet oz. .40	05
1306	Liliput. Dwarf; excellent for pots; small double flowers; mixed colors; 4 to 5 inches oz. \$0.60	10
1308	Pride of the Garden. Dwarf and compact; extra large double flowers of a golden yellow color; 18 inches oz. \$0.60	10
1310	Imported Collection. Double French, 6 varieties	25
1311	Imported Collection. Double African, 6 varieties	25

(See also *Calendula* and *Tagetes*.)

Marigold, El Dorado

MARVEL OF PERU (Four O'Clock)

		Pkt.
1315	Choice Mixed. A handsome hardy annual, with a profusion of brilliant flowers; 2 feet oz. \$0.15	\$0 05

Mignonette, Machet

MIGNONETTE
(*Reseda*)

One of our most popular annuals; highly prized for its delicious fragrance; sowings may be made at intervals for a succession of bloom; also valuable for growing in pots for Winter and Spring flowering.

1340	Allen's Defiance. Grown under favorable conditions the spikes will attain a length of 12 to 15 inches; deliciously fragrant. oz. \$0.60, pkt. \$0.10.	Pkt.
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1341	Allen's Defiance (<i>Special</i>). Indoor grown seed; extra choice; in original packets (Half-size pkt. \$0.50)	\$1 00
1343	Bird's Mammoth. Large spikes of reddish flowers; excellent for pots or open ground oz. \$0.50	10
1345	Bismarck. Spikes of immense size, compact, strong grower (Large pkt. \$0.25)	10
1349	Golden Machet. Large spikes; golden yellow oz. \$0.50	10
1351	Golden Queen. Very attractive; golden yellow oz. \$0.50	10
1352	Goliath. One of the finest varieties; giant spikes of brilliant red flowers; very fragrant (Large pkt. \$0.25)	10
1353	Grandiflora. Large flowering; sweet scented. oz. \$0.25	05
1355	Machet. One of the best sorts for pot culture; large spikes of reddish-tinted, sweet scented flowers oz. \$0.60	10
1357	Miles' Spiral. Large spikes; flowers whitish oz. .25	05
1359	Parson's White. Large; very fragrant oz. .40	05
1361	Quaker City. Gold-red color; sweet scented. oz. .50	10
1363	Sutton's Giant. Large; reddish-buff. Per original pkt.	25
1365	Sweet Scented. The old variety; very fragrant. oz. \$0.15	05
1366	White Pearl. Of compact growth; color, white with an occasional head of red, a beautiful contrast	20
1367	Imported Collection. 10 varieties	50

MAURANDIA

A beautiful climber of rapid growth, for baskets, vases, and trellises; produces an abundance of tube-shaped flowers; 10 feet.

		Pkt.
1320	Barclayana. Purple (Large Pkt. \$0.20)	\$0 10
1322	Pink (Large pkt. .20)	10
1324	White (Large pkt. .20)	10
1326	Choice Mixed (Large pkt. .20)	10

MESEMBRYANTHEMUM

Dwarf, trailing annuals for rockeries, edgings and vases.

1330	Cordifolium Variegatum. Variegated foliage; rose colored flowers	10
1331	Crystallinum. (<i>Ice Plant</i>). Singular icy foliage; flowers white (Large pkt. \$0.15)	05
1332	Tricolor (<i>Wax Plant</i>). Various colors (Large pkt. \$0.15)	05

MIMOSA (See Sensitive Plant)

MIMULUS

Showy, profuse flowering plants, fine for greenhouse, or moist shady situations; half-hardy perennials, blooming the first year if sown early.

		Pkt.
1370	Moschatus (<i>Musk Plant</i>). Fine for hanging baskets, etc.; yellow flowers, fragrant foliage; 6 inches (Large pkt. \$0.25)	\$0 05
1372	Moschatus Compacta. Fine for pots and borders; 4 inches (Large pkt. \$0.40)	10
1374	Tigrinus (<i>Monkey Flower</i>). Fine mixed tigered and spotted varieties; 1 foot (Large pkt. \$0.25)	05

MINA

1380	Lobata. Half hardy annual climber, with orange-red flowers, changing to creamy white	10
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MOON FLOWER (See *Ipomoea*)MORNING GLORY (See *Convolvulus*)

MUSA ENSETE (Abyssinian Banana)

1385	A handsome tropical plant for planting individually, or for the centre of beds; 10 to 15 feet . Per 10 seeds	25
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MYOSOTIS (Forget-Me-Not)

Neat and beautiful little plants with star-shaped flowers; succeeds best in a moist, shady situation; perennial, blooming the first year if sown early.

		Pkt.
1390	Alpestris Cœrulea. Bright blue; 6 inches (Large pkt. \$0.15)	\$0 10
1391	Alpestris Victoria. Of bushy habit; bearing large bright blue flowers; very fine; 6 inches (Large pkt. \$0.25)	10
1393	Dissitiflora. Compact habit; rich blue; 6 inches (Large pkt. .30)	10
1395	Eliza Fanrobert. Large flowering, bright blue; 6 inches (Large pkt. \$0.20)	10
1397	Fair Maiden. Erect grower, pillar shaped; color a rich pink; 1 foot. (Large pkt. \$0.30)	15
1399	Grandiflora Alba. Large white flowers; 6 inches (Large pkt. .20)	10
1401	Palustris. The true Forget-Me-Not; bright blue flowers; 6 inches (Large pkt. \$0.30)	10
1403	Palustris Semperflorens. Dwarf; blooms from Spring until Autumn; blue; 6 inches (Large pkt. \$0.25)	10
1405	Royal Blue. Upright grower; blue; 1 foot (Large pkt. .30)	10
1407	Choice Mixed. Various shades of blue, rose and white 1/4 oz. \$0.25	05

MICHELL'S NASTURTIUMS DWARF and TALL

Nasturtiums are among the most useful and beautiful of our annuals; easily grown, and producing a great profusion of brilliant colored flowers from within a few weeks after they are sown until they are killed by frost. Our Nasturtiums are noted for their size, variety and brilliancy of their colors.

DWARF OR BEDDING (Tom Thumb)

Of dwarf, compact growth; excellent for bedding purposes; 1 foot high.

1410	Aurora.	Flowers rich yellow, veined and blotched with purplish carmine	Pkt.
		\$0.40 per 1/4 lb.; oz. \$0.15	\$0 05
1412	Beauty.	Yellow, with scarlet veinings	05
		.40 per 1/4 lb.; oz. .15	
1414	Chameleon.	Produces various colors and markings on the same plant	05
		\$0.40 per 1/4 lb.; oz. \$0.15	
1416	Cloth of Gold.	Golden yellow leaves, scarlet flowers	05
		.40 per 1/4 lb.; oz. .15	
1418	Empress of India.	A splendid variety, with dark leaves and crimson flowers	05
		\$0.45 per 1/4 lb.; oz. \$0.15	
1420	Golden King.	Dark foliage; rich golden yellow flowers	05
		.40 per 1/4 lb.; oz. .15	
1422	Golden Queen.	Foliage and flowers golden yellow	05
		.40 per 1/4 lb.; oz. .15	
1424	King Theodore.	Dark foliage; flowers crimson, shaded maroon	05
		\$0.45 per 1/4 lb.; oz. \$0.15	
1426	Lady Bird.	Rich orange yellow, with a showy red blotch at the base of the petals	05
		\$0.40 per 1/4 lb.; oz. \$0.15	
1428	Pearl.	Creamy white	05
		.40 per 1/4 lb.; oz. .15	
1430	Pink.	Soft rose color	05
		.40 per 1/4 lb.; oz. .15	
1432	Scarlet.	Brilliant	05
		.40 per 1/4 lb.; oz. .15	
1434	Spotted.	Rich orange, spotted crimson	05
		.40 per 1/4 lb.; oz. .15	
1436	Vesuvius.	Bright salmon pink	05
		.45 per 1/4 lb.; oz. .15	
1438	Yellow.	Bright, with glossy finish	05
		.40 per 1/4 lb.; oz. .15	
1440	Choice Mixed.	All colors Per lb. \$1.00; .30 per 1/4 lb.; oz. .15	05
	Michell's Fancy Giant Mixed.	Composed of the largest and finest varieties	
		Per lb. \$2.00; \$0.65 per 1/4 lb.; oz. \$0.25	10
1445	Liliput Mixed.	A new variety of very dwarf and compact growth, and producing in the greatest profusion flowers of many new and beautiful colors and shades	05
		\$0.45 per 1/4 lb.; oz. \$0.15	
1447	Imported Collection.	12 dwarf varieties	50

TALL OR CLIMBING NASTURTIUM

These are very desirable for verandas, fences, arbors, hanging baskets, etc.; 8 to 10 feet high.

1450	Chameleon.	Produces different colored flowers on the same plant	Pkt.
		\$0.40 per 1/4 lb.; oz. \$0.15	\$0 05
1452	Crimson.	Rich, velvety	05
		.40 per 1/4 lb.; oz. .15	
1456	Jupiter.	Color, pure deep yellow, with crinkled petals; of immense size.	10
		\$0.75 per 1/4 lb.; oz. \$0.25	
1458	King Theodore.	Dark foliage; flowers almost black	05
		\$0.40 per 1/4 lb.; oz. \$0.15	
1460	Orange.	A deep shade	05
		.40 per 1/4 lb.; oz. .15	
1462	Scarlet.	Very bright	05
		.40 per 1/4 lb.; oz. .15	
1466	Vesuvius.	Salmon pink	05
		.40 per 1/4 lb.; oz. .15	
1468	Violet.	Brownish violet	05
		.40 per 1/4 lb.; oz. .15	
1470	Yellow Striped.	Straw yellow, striped scarlet	05
		\$0.40 per 1/4 lb.; oz. \$0.15	
1471	Hybrids of Mad. Gunther.	For richness and variety of colors these new hybrids have no equals, embracing rose, pink, salmon, scarlet, velvety maroon, yellow, orange and striped and blotched varieties	05
		Per lb. \$1.25; \$0.50 per 1/4 lb.; oz. \$0.20	
1472	Choice Mixed.	All colors	05
		Per lb. \$1.00; \$0.30 per 1/4 lb.; oz. \$0.15	
	Michell's Fancy Giant Mixed.	Composed of the largest and finest varieties	
		Per lb. \$2.00; \$0.65 per 1/4 lb.; oz. \$0.25	10
1476	Imported Collection.	10 tall varieties	50

LOBB'S CLIMBING NASTURTIUM

These are exceedingly free-flowering and of the most brilliant colors, with neat dark green foliage; of the same habit of growth as the other climbing varieties; also desirable for greenhouse or conservatory.

1480	Asa Gray.	Yellowish white; very fine	Pkt.
		\$0.50 per 1/4 lb.; oz. \$0.20	\$0 05
1482	Brilliant.	Dark foliage, with glowing scarlet flowers	05
		\$0.50 per 1/4 lb.; oz. \$0.20	
1484	Giant of Battles.	Sulphur yellow, blotched carmine	05
		\$0.50 per 1/4 lb.; oz. \$0.20	
1486	Golden Queen.	Golden yellow	05
		\$0.50 per 1/4 lb.; oz. \$0.20	
1488	Roi des Noirs.	Flowers dark garnet red	05
		\$0.50 per 1/4 lb.; oz. \$0.20	
1490	Spitfire.	Brilliant scarlet	05
		\$0.50 per 1/4 lb.; oz. \$0.20	
	<i>One packet each of the above 6 varieties of Lobbianum for 50c.</i>		
1492	Choice Mixed.	Lobb's varieties, all colors	05
		Per lb. \$1.25; \$0.40 per 1/4 lb.; oz. \$0.15	

For color plate of Michell's Fancy Giant Nasturtiums see opposite page 50

NEMOPHILA (Love-grove)

- 1500 **Mixed.** Free-flowering hardy annuals of dwarf, compact habit, and bearing a profusion of cup-shaped flowers; thrives best in a cool shady situation; 1 foot. Pkt. \$0 05

NICOTIANA (Ornamental Tobacco)

- 1505 **Affinis.** Hardy annual, producing fragrant tube-shaped, pure white flowers; 2 to 3 feet. ¼ oz. \$0.20 05
 1507 **Colossea.** A desirable ornamental plant for large tropical beds; 5 to 6 feet high, with immense leaves 15
 1508 **Sanderae.** A new variety of great merit; bushy plants growing about 2 feet high, and laden with flowers of the most handsome carmine-red color; very fragrant; hardy annual, easily grown, and blooms throughout the Summer and Autumn, (3 pkts. \$0.65) 25
 1509 **Sylvestris.** A very ornamental variety with deep green leaves, and large, pure white fragrant, drooping flowers; 4 feet ¼ oz. \$0.20 10

NIEREMBERGIA

- 1512 **Gracilis.** Half-hardy annual for bedding; also excellent for greenhouse, baskets, vases, etc.; flowers white, tinted with lilac; 1 foot. ¼ oz. \$0.20 10

NIGELLA (Love in a Mist)

- 1515 **Damascena.** Showy hardy annual, with finely cut foliage, and curious looking flowers and seed pods; blue and white, mixed; 1 foot. (Large pkt. \$0.15) Pkt. \$0 05

OENOTHERA (Evening Primrose)

- 1525 **Mixed.** Beautiful hardy annual of easy culture, producing brightly colored flowers. (Large pkt. \$0.15) 05

OXALIS

Small plants for the greenhouse, baskets, or outdoor culture; 6 to 9 inches. Pkt.

- 1530 **Floribunda Rosea.** Pink flowers, (Large pkt. \$0.30) \$0 10
 1532 **Tropaeoloides.** Foliage dark brown, flowers deep yellow. (Large pkt. \$0.20) 10
 1533 **Mixed.** Various colors. (Large pkt. .30) 10

PAEONY

- 1534 **Mixed.** Hardy herbaceous plants, with immense flowers of various colors; will bloom the third year from seed; double and semi-double. (Large pkt. \$0.25) 10

PANSIES

One of the most popular of all flowering plants, thriving best in a cool, moist, well enriched soil. For Spring blooming the seed should be sown in the Autumn and protected during the Winter; for Summer blooming sow inside during February or March and transplant when weather becomes suitable.

**MICHELL'S GIANT PANSIES
SEPARATE COLORS**

A strain secured from the leading Pansy specialists, and not to be compared with the ordinary Giant Trimardeau, as the flowers are of much heavier texture. Pkt.

- 1535 **Giant Prize Azure Blue.** Violet blue. ⅛ oz. \$0.65 \$0 15
 1537 " " **Black Blue.** Dark velvety. ⅛ oz. .65 15
 1539 " " **Emperor William.** Ultramarine blue. ⅛ oz. \$0.65 15
 1541 " " **Hortensia Red.** Rich shade. ⅛ oz. .65 15
 1543 " " **King of the Blacks** . ⅛ oz. .65 15
 1545 " " **Lord Beaconsfield.** Violet. ⅛ oz. .65 15
 1549 " " **Peacock.** Upper petals beautiful blue, lower petals deep claret with white margin. ⅛ oz. \$1.00 15
 1551 " " **Snow Queen.** Pure white. ⅛ oz. .65 15
 1553 " " **Striped and Mottled** . ⅛ oz. .65 15
 1557 " " **White with dark eye** . ⅛ oz. .65 15
 1559 " " **Pure Yellow** . ⅛ oz. .65 15
 1561 " " **Yellow with dark eye** . ⅛ oz. .65 15

SPECIAL OFFER. We will send 6 packets of any of the above varieties of Giant Pansies for 75c.; or the entire 12 pkts. for \$1.40.

PANSIES (Other Sorts)

- 1565 **Belgian Striped.** Showy, oz. \$1.00, (Large pkt. \$0.25) \$0 10
 1567 **Emperor William.** Ultramarine blue. oz. \$1.00, (Large pkt. \$0.25) 10
 1569 **Faust (King of the Blacks).** Almost black. oz. \$1.00, (Large pkt. \$0.25) 10
 1571 **Gold Margined.** Purple, golden edge. oz. \$1.00, (Large pkt. \$0.25) 10
 1573 **Havana Brown** . oz. 1.00, (Large pkt. .25) 10
 1575 **Lord Beaconsfield.** Violet. oz. \$1.00, (Large pkt. \$0.25) 10
 1577 **Mahogany Colored** . oz. 1.00, (Large pkt. .25) 10
 1579 **Silver Edged.** Purple, silver edge. oz. \$1.00, (Large pkt. \$0.25) 10
 1581 **Snow Queen.** Pure white. oz. \$1.00, (Large pkt. \$0.25) 10
 1583 **White with dark eye** . oz. \$1.00, (Large pkt. .25) 10
 1585 **Yellow Gem.** Pure yellow. oz. \$1.00, (Large pkt. \$0.25) 10
 1587 **Yellow with dark eye** . oz. \$1.00, (Large pkt. .25) 10

SPECIAL OFFER. We will send 6 packets of any of the above varieties of regular sorts of Pansies for 50c.; or the entire 12 packets for 90c.

Pansy. Mitchell's Giant Exhibition

PANSIES IN MIXTURES

- 1595 **Mitchell's Giant Exhibition.** A strain which we have secured from the leading pansy specialists in Germany and France. It can be relied upon to produce flowers of immense size, very heavy texture, and of the most brilliant colors. Per oz. \$6.00, \$1.00 per ⅛ oz. (Large pkt. \$0.50) \$0 25
 1597 **Bugnot, Odier and Cassier.** A superb mixture of giant blotched varieties. ⅛ oz. \$1.00 25
 1599 **Giant Trimardeau.** Very large flowering; all colors mixed. ¼ oz. \$0.60, (Large pkt. \$0.30) 10
 1600 **Mad. Perret.** A new strain, early flowering, fragrant, a great diversity of colors, especially rich in red shades; large flowering. ⅛ oz. \$1.00 25
 1601 **Masterpiece.** New giant curled. ⅛ oz. 1.00 25
 1603 **Non Plus Ultra.** Beautiful colors. ⅛ oz. 1.00 25
 1605 **Odier or Blotched.** A beautiful strain, ⅛ oz. .75 15
 1607 **Parisian Large Stained.** Choicest colors. ⅛ oz. .75 15
 1609 **Finest English Mixed,** oz. \$1 50, (Large pkt. \$0.25) 10
 1611 **Very Fine Mixed** . oz. .75, (Large pkt. .20) 05
 1613 **Imported Collection.** 6 colors. .40
 1614 **Imported Collection.** 12 colors. .75

PASSIFLORA (Passion Flower)

- 1630 Ornamental climbing plants for the greenhouse or garden, producing showy flowers in profusion; mixed colors (Large pkt. \$0.25) Pkt. \$0 10

PENNISETUM (Ornamental Grass)

- 1640 **Longistylum.** Very graceful greenish white plumes, fine for beds or dried bouquets; 2 feet 05
1642 **Ruppelianum.** Excellent for beds or for dried bouquets; beautiful purple plumes; 3 feet 10

PENTSTEMON

- 1645 A beautiful perennial plant, producing large spikes of handsome flowers; will bloom the first year if sown early; mixed colors . . . (Large pkt. \$0.20) 10

PERILLA

- 1650 **Nankinensis.** A hardy annual of easy culture; foliage dark purple; very ornamental; 2 feet . . . (Large pkt. \$0.15) 05

Petunia, Fringed Grandiflora

PETUNIA

These are one of our most popular annuals, producing a great profusion of bloom from early Summer until killed by frost; easily cultivated.

SINGLE VARIETIES

- 1655 **Adonis.** Rosy carmine with white throat Pkt. \$0 10
1657 **California Giants.** Extra large flowers of the brightest and choicest colors (Large pkt. \$0.50) 25
1663 **Dwarf Inimitable.** Of dwarf, compact habit; profuse bloomer; flowers beautifully striped (Large pkt. \$0.30) 10
1664 **Empress.** (New.) Enormous size flowers, of a lilac hue, with purplish veining extending from the throat nearly over the entire flower 40
1665 **Grandiflora Fringed.** Extra large fringed flowers of many brilliant colors and shades (Large pkt. \$0.50) 20
1668 **Rosy Morn.** (New.) Dwarf bushy plants, bearing in great profusion brilliant rose flowers with a white throat; excellent for pot culture 25
1669 **Ruffled Giants.** Very large flowers of varied colors, with the edges deeply ruffled or fluted (Large pkt. \$0.50) 25
1671 **Snowball.** Compact habit; flowers pure white (Large pkt. \$0.30) 10
1673 **Star (Howard's).** A beautiful variety; produces a profusion of crimson maroon flowers, each having a distinct five-pointed white star . . . (Large pkt. \$0.30) 15
1675 **Choice Mixed.** Striped and blotched oz. \$1.00, (Large pkt. \$0.25) 10
1677 **Fine Mixed.** All colors, oz. .75, (Large pkt. .15) 05
1679 **Imported Collection.** Large flowering, 6 varieties 50
1680 **Imported Collection.** Large flowering, 12 varieties 1 00

PETUNIA, DOUBLE VARIETIES

Petunia, Double Fringed

As the seed of the double varieties is obtained by hybridization, it will not produce all double flowers, but the singles will be unusually fine. The weaker seedlings should receive great care, as they produce the finest double flowers.

- 1659 **Double Fringed White.** Extra large pure white, fringed flowers. (Large pkt. \$0.60), pkt. \$0.25.

- 1661 **Double Fringed Mixed.** Selected and hybridized with the greatest care; flowers of large size, beautifully

fringed and of choicest colors. Per 500 seeds \$1.00, pkt. \$0.25.

PHLOX DRUMMONDII

This is one of our finest hardy annuals, easy of cultivation, and making a brilliant display as a Summer bedding plant; the flowers are of long duration and of great brilliancy of colors.

PHLOX—DWARF OR COMPACT VARIETIES

Excellent for edgings or pot culture; 8 inches.

- 1690 **Crimson with White Eye** (Large pkt. \$0.30) Pkt. \$0 10
1692 **Deep Scarlet** (Large pkt. .30) 10
1694 **Fireball.** Brilliant scarlet (Large pkt. .30) 10
1696 **Pink.** Beautiful shade (Large pkt. .30) 10
1697 **Radiata.** (New.) Florets in the form of a five or six-pointed star, rich carmine red with two white stripes on each petal (3 pkts. \$0.60) 25
1698 **Scarlet Striped.** Flowers scarlet, striped white (Large pkt. \$0.30) 10
1700 **Snowball.** Pure white (Large pkt. .25) 10
1702 **Violet with White Eye** (Large pkt. .30) 10
1704 **Choice Mixed.** All colors 1/4 oz. \$0.75, (Large pkt. \$0.25) 10

PHLOX—GRANDIFLORA VARIETIES

A large flowering strain, noted for the large sized flowers and brilliancy of colors; 1 foot.

- 1710 **Alba.** Pure white (Large pkt. \$0.25) Pkt. \$0 10
1712 **Coccinea.** Brilliant scarlet (Large pkt. .25) 10
1714 **Pink.** Bright shades (Large pkt. .25) 10
1716 **Stellata Splendens.** Scarlet with white eye (Large pkt. \$0.25) 10
1718 **Striped.** Scarlet, striped with white (Large pkt. .25) 10
1720 **Choice Mixed.** All colors, oz. \$0.75, (Large pkt. .20) 10
1721 **Imported Collection.** 12 Grandiflora varieties 75

PHLOX—OTHER VARIETIES

- 1722 **Fine Mixed.** All colors, oz. \$0.60, (Large pkt. \$0.15) 05
1723 **Double Mixed.** Excellent for cutting, lasting better than the single sorts. (Large pkt. \$0.25), pkt. \$0.10.

- 1727 **Heynholdi.** A half dwarf variety; excellent for bedding or pot culture; mixed colors. (Large pkt. \$0.30), pkt. \$0.15.

- 1729 **Star of Quedlinburg.** Beautiful star-shaped flowers of various colors. (Large pkt. \$0.20), pkt. \$0.10.

- 1725 **Hardy (Decussata).** These rank among the finest herbaceous perennials for beds and borders; mixture of the finest colors; 3 feet. (Large pkt. \$0.25), pkt. \$0.10.

Phlox Drummondii, Grandiflora

PLATYCODON (Chinese Bell Flower)

- 1735 **Grandiflorum**. A hardy perennial bearing a profusion of large bell-shaped flowers during the whole season; mixed blue and white; 2 to 3 feet. ¼ oz. \$0.15 Pkt. \$0 05

POLYANTHUS (Primula Elatior)

Beautiful Spring flowering hardy perennials; either for pot culture or for the garden, succeeds best in partial shade; 9 inches.

- 1738 **Gold Laced**. Flowers of brilliant colors, with distinct yellow edge Pkt. \$0 15
 1740 **Double Mixed**. Beautiful varieties 15
 1741 **English Mixed**. The best single. (Large pkt. \$0.25) 10

Shirley Poppies

POPPY

One of our favorite and most popular flowers, producing during the blooming period a profusion of brilliant colors and shades. Seeds of the annual varieties should be sown where they are to remain, as they do not stand transplanting.

DOUBLE ANNUAL POPPIES

- 1745 **Crimson King**. Flowers perfectly round, crimson; 2 feet oz. \$0.30 Pkt. \$0 05
 1747 **Fairy Blush**. Flowers white, elegantly fringed and tipped with rose; 2 feet oz. \$0.30 10
 1749 **Irresistible**. Extra large; flowers a beautiful light red; 5 feet (Large pkt. \$0.20) 10
 1751 **Mikado (Striped Japanese)**. Double fringed flowers, white striped with crimson; 18 inches oz. \$0.25 05
 1753 **Paeony Flowered Snowball**. Pure white oz. .30 05
 1755 **Paeony Flowered Yellow**. Very fine oz. .30 05
 1757 **Paeony Flowered Mixed**. Immense double flowers resembling a Paeony, 2 feet oz. \$0.20 05
 1759 **Shirley**. Double, large flowers; mixed colors. oz. .25 05
 1761 **Snowdrift**. Large, pure white double flowers; perfectly round; 2 feet oz. \$0.30 05
 1763 **Imported Collection**. Double Paeony Flowered; 6 varieties 25

SINGLE ANNUAL POPPIES

- 1765 **Danebrog**. Flowers brilliant scarlet with a silvery-white spot on each petal; 2 feet oz. \$0.25 05
 1767 **Fayal**. Dwarf, and free blooming; flowers resemble crinkled tissue paper; many rich colors oz. \$0.40 10
 1769 **Maid of the Mist**. Large white flowers beautifully fringed; 3 to 4 feet (Large pkt. \$0.20) 10
 1771 **Miss Sherwood**. A handsome variety, bearing a profusion of large flowers, satiny white with upper half of corolla chamois rose (Large pkt. \$0.20) 10
 1773 **Shirley**. These charming single poppies range in color from pure white and delicate pink to rosy carmine and deep crimson, many of the flowers are edged with white; 2 feet oz. \$0.40 05
 1775 **Tulip**. A beautiful poppy resembling a large tulip; color a dazzling scarlet; 1 foot (Large pkt. \$0.15) 10
 1777 **Umbrosum**. Rich vermilion with a deep shining black spot on each petal; 2 feet oz. \$0.30 05

PERENNIAL POPPIES

- 1780 **Giant Orange**. Large orange colored flowers (Large pkt. \$0.15) 10
 1782 **Giant Scarlet (Bracteatum)**. Large flowers; 3 feet. (Large pkt. \$0.15) 10
 1784 **Iceland, Single Mixed**. Colors range from white and yellow to deep orange scarlet; useful for cutting; will bloom first year if sown early. (Large pkt. \$0.15) 10
 1786 **Iceland, Double Mixed**. 1 foot. (Large pkt. .25) 10
 1788 **Oriental Hybrids**. Beautiful flowers often measuring 6 inches across; of many colors. (Large pkt. \$0.25) 10
 1790 **Imported Collection**. Perennial poppies, 8 varieties. 40

PORTULACA

Dwarf growing annuals of easy culture; thriving best in a light sandy soil, and a sunny situation; flowers of the brightest colors.

- 1795 **Double Mixed**. All colors. ¼ oz. \$0.75 (Large pkt. \$0.40) Pkt. \$0 10
 1797 **Single Mixed**. All colors. oz. .35 Large pkt. .10) 05

Michell's Chinese Primrose

PRIMULA

CHINESE FRINGED PRIMROSE

The seed we offer is of the very choicest strain secured from a leading Primula specialist, and our customers may rely upon it to be the very best.

- 1805 **Alba Magnifica**. Very large white flowers with yellow eye (Large pkt. \$0.60) Pkt. \$0 40
 1807 **Holborn Blue**. A beautiful shade (Large pkt. .60) 40
 1809 **Kermesina Splendens**. Red with yellow centre (Large pkt. \$0.60) 25
 1811 **Rosy Morn**. Delicate pink (Large pkt. .60) 25
 1813 **Stellata (Sutton's)**. Excellent pot plant, or for cutting; mixed Per original pkt. 1 25
 1815 **Fern Leaved**. Choicest mixed colors (Large pkt. \$0.60) 25
 1817 **Williams' Superb Strain**. Finest English mixture. (Large pkt. \$0.60) 40
 1819 **Michell's Prize Mixture**. This mixture contains only the very finest sorts selected from the best strains; has been awarded numerous First Prizes (Large pkt. \$0.60) 25
 1821 **Double White**. Elegantly fringed 50
 1823 **Double Mixed**. All colors 50
 1825 **Imported Collection**. 8 varieties 75

PRIMULA OBCONICA GRANDIFLORA

Handsome pot plant, fine for cutting; flowers in profusion.

- 1830 **Fimbriata**. Flowers finely fringed (Large pkt. \$0.50) 15
 1832 **Kermesina**. Red; very fine (Large pkt. .40) 20
 1834 **Rosea**. Pink (Large pkt. .30) 15
 1836 **White**. Pure white, shading occasionally to lilac. (Large pkt. \$0.30) 15
 1838 **Hybrida Mixed**. Various colors. (Large pkt. .30) 15

PRIMULA—OTHER VARIETIES

- 1840 **Cortusoides Sieboldii**. Hardy perennial variety; should have slight protection during the Winter; also fine for pots; mixed colors (Large pkt. \$0.50) 15
 1842 **Floribunda**. Fragrant, yellow (Large pkt. .50) 25
 1844 **Forbesi (Baby Primrose)**. Free flowering; fine for pots; the first flower stalks should be pinched off and the plants kept growing until October, when the flowers may be allowed to develop; color rosy lilac. (Large pkt. \$0.50) 25
 1846 **Veris (English Cowslip)**. Hardy perennial; fragrant; mixed (Large pkt. \$0.20) 10
 1848 **Vulgaris (English Primrose)**. The common hardy English variety; canary yellow (Large pkt. \$0.30) 10

PUERARIA THUNBERGIANA (Kudzu Vine)

- 1855 One of the fastest growing hardy climbing plants; grows 8 to 10 feet the first year from seed; after the first year it will grow 30 to 50 feet in a season; rosy purple pea-shaped blossoms . . . (Large pkt. \$0.20) Pkt. \$0 10

PYRETHRUM**Foliage Sorts for Bedding**

Dwarf plants with yellow leaves; used for edging beds and borders; 6 to 9 inches. Pkt.

- 1860 **Aureum** (*Golden Feather*). Golden yellow foliage. 1/4 oz. \$0.20 \$0 10
1864 **Selaginoides**. Yellow, fern-like foliage (Large pkt \$0.25) 10

Flowering Sorts

Hardy perennials; fine for borders; very desirable for cutting; 1 1/2 to 2 feet. Pkt.

- 1862 **Roseum**. Flowers bright rose color (Large pkt. \$0.25) \$0 10
1866 **Uliginosum**. Large, single white flowers . . . (Large pkt. \$0.25) 10
1868 **Hybridum Single Mixed**. Large flowers ranging in color from light pink to deep red, with bright yellow centres . . . (Large pkt. \$0.25) 10
1869 **Hybridum Double Mixed**. Beautiful colors . . . (Large pkt. \$0.50) 25

RHODANTHE (Everlasting Flower)

- 1875 A beautiful annual, for the garden or for pot culture; mixed colors; 1 foot . . . (Large pkt. \$0.15) 05

Ricinus, Castor Oil Bean**RICINUS (Castor Oil Bean)**

Stately annual plants with ornamental foliage; excellent for centre plants in beds or for foliage effects on lawns or backgrounds.

- 1880 **Borboniensis**. Beautiful green foliage; 15 feet . . . Pkt. \$0 05
1882 **Cambodgensis**. Large leaves, dark bronzy-maroon; stalk and stems nearly black; 5 feet . . . oz. \$0.20 05
1884 **Gibsoni**. Branching habit, deep red foliage; 5 feet . . . oz. \$0.20 05
1886 **Philippiensis**. A variety from the Philippines; gigantic purple foliage; 10 feet . . . oz. \$0.15 05
1888 **Sanguineus**. Blood-red stalks and clusters of red fruit; 8 feet . . . oz. \$0.15 05
1890 **Zanzibariensis**. Enormous leaves varying in color from light green to purplish red; 12 to 15 feet. oz. \$0.20 05
1891 **Mixed**. All sorts . . . oz. .15 05

ROSE

- 1897 **Dwarf Polyantha, or Fairy**. Dwarf bushy plants flowering the first year from seed; choice colors . . . 15

RUDBECKIA (Cone Flower)

- 1900 **Bicolor Superba**. Annual variety; yellow flowers with a brown disc in centre; 2 feet (Large pkt. \$0.15) 10
1902 **Newmani**. Hardy perennial; large yellow flowers with black centre; 2 feet . . . (Large pkt. \$0.40) 10

SAINTPAULIA (African Violet)

- 1910 **Ionantha**. Beautiful greenhouse plants, bearing a profusion of flowers resembling the violet both in color and shape . . . 3 pkts. \$0.60 \$0 25

SALPIGLOSSIS (Grandiflora)

Highly ornamental annual plants with large funnel-shaped flowers, beautifully tinted and veined in rich shades; easy of cultivation and blooms from early Summer until late Fall; 18 inches. Pkt.

- 1912 **Black, Yellow Veined** . . . (Large pkt. \$0.25) \$0 10
1914 **Carmine** . . . (Large pkt. .25) 10
1916 **Crimson** . . . (Large pkt. .25) 10
1918 **Pink** . . . (Large pkt. .25) 10

One packet each of the 4 colors, 35c.

- 1920 **Choice Mixed**. A fine mixture of large flowering varieties . . . (Large pkt. \$0.20) 05
1922 **Emperor**. A new type having only one main stem, and bears on its summit a large number of beautiful flowers, each one richly veined with gold, and of immense size . . . (Large pkt. \$0.30) 15
1924 **Imported Collection**. 6 large flowering varieties . . . 30

Scarlet Sage Bonfire (Clara Bedman)**SALVIA (Scarlet Sage)**

A favorite bedding plant, bearing long spikes of flowers in great profusion from July until killed by frost. Seed should be started as early as possible either indoors or in a hotbed.

- 1930 **Bonfire** (*Clara Bedman*). A splendid compact variety, producing in the greatest profusion erect spikes of the most brilliant scarlet flowers; 2 feet . . . Pkt. \$0 10
1/4 oz. \$0.75 (Large pkt. \$0.25)
1934 **Coccinea**. Free flowering; brilliant scarlet . . . (Large pkt. \$0.20) 05
1936 **Drooping Spike**. The flowers of this variety are produced in such great numbers that they cause the spikes to droop gracefully with their weight; brilliant dazzling scarlet; 3 feet . . . (Large pkt. \$0.25) 10
1938 **Lord Fautleroy**. A new dwarf variety, bearing a profusion of brilliant scarlet flowers; 18 inches . . . (Large pkt. \$0.50) 20
1940 **Patens**. Flowers bright blue; of large size; 2 feet . . . 2 pkts. \$0.25 15
1942 **Silver Spot**. Brilliant scarlet flowers, and beautiful foliage, each leaf bearing a silver-like spot; 2 1/2 feet. (Large pkt. \$0.50) 15
1944 **Splendens**. Brilliant scarlet flowers; 3 feet . . . 1/4 oz. \$0.50 (Large pkt. \$0.25) 10

SCABIOSA (Mourning Bride)

Hardy annuals, producing in profusion double flowers in a variety of shades and colors; excellent for cutting. Pkt.

- 1952 **Dwarf Double Blue**. 18 inches . . . 1/4 oz. \$0.15 \$0 05
1954 " " **Pink** . . . 1/4 oz. .15 05
1956 " " **Red** . . . 1/4 oz. .15 05
1958 " " **White** . . . 1/4 oz. .15 05
1960 " " **Yellow** . . . 1/4 oz. .15 05
1962 " " **Mixed** . . . 1/4 oz. .15 05
1964 **Grandiflora**. Tall double mixed; flowers large; 2 feet . . . 1/4 oz. \$0.15 05
1950 **Caucasica**. Fine hardy perennial; valuable for cutting; flowers lilac blue; 3 feet . . . Large pkt. \$0.30 10

SCHIZANTHUS (Butterfly Flower)

One of our finest hardy annuals, bearing a profusion of various colored flowers; desirable for garden or greenhouse.

- 1970 **Hybridus Grandiflorus.** Free flowering, plants being covered with flowers of many shades and of orchid-like appearance; 12 inches Pkt. \$0 20
- 1971 **Wisetonensis.** A showy variety; bears a profusion of flowers ranging from white with yellow centre to pink with brown centre; 18 inches 25
- 1972 **Mixed.** Various colors (Large pkt. \$0.10) 05

SENSITIVE PLANT (Mimosa Pudica)

- 1975 Curious and interesting annual plants with pinkish-white flowers; the leaves droop when shaken; 18 inches (Large pkt. \$0.10) 05

SILENE (Catchfly)

Hardy annuals of easy culture for beds or borders; 1 foot.

- 1980 **Pendula.** Beautiful pink flowers . (Large pkt. \$0.20) 10
- 1982 **Mixed.** All colors (Large pkt. .15) 05

SMILAX

- 1985 A desirable greenhouse climber of great value for floral decorations; seed should be soaked 24 hours in warm water before sowing; 10 feet . . . oz. \$0.50 10

SOLANUM

Ornamental plants for Winter decoration, of dwarf, branching habit; bears a profusion of bright berries; 1 foot.

- 1990 **Capsicastrum (Jerusalem Cherry).** Bright scarlet berries Pkt. \$0 10
- 1992 **Hendersoni.** Berries orange scarlet 10

STATICE (Everlasting Flower)

- 1995 **Suworowi.** An annual variety with pink flowers; fine for Winter bouquets; 1 foot . (Large pkt. \$0.20) 10

SUNFLOWER (Helianthus)

Stately plants with masses of brilliant flowers.

- 2070 **Cucumerifolius (Miniature Sunflower).** Single, small flowered; rich yellow; 4 feet . . . oz. \$0.25 05
- 2072 **Cut and Come Again.** Single yellow flowers with twisted petals; 4 feet (Large pkt. \$0.25) 10
- 2074 **Double Globe.** Double, globe-shaped flowers, of a rich yellow color; 6 feet oz. \$0.25 05

Sunflower, Stella

- 2076 **Dwarf Double.** Deep yellow, double; 3 feet. Oz. \$0.25, pkt. \$0.05.
- 2078 **Golden Bouquet.** Hardy perennial, blooming the first year from seed; single yellow flowers; 5 feet. (Large pkt. \$0.25), pkt. \$0.10.
- 2080 **Oscar Wilde.** A single yellow with black centre; 6 feet. Oz. \$0.25, pkt. \$0.05.
- 2082 **Perkeo.** A dwarf variety with single yellow flowers; 1 foot. (Large pkt. \$0.25), pkt. \$0.10.
- 2084 **Polar Star.** Large single flowers, creamy-white with black centre. (Large pkt. \$0.20), pkt. \$0.10.
- 2086 **Russian (Mammoth).** Immense single flowers; 6 feet. Oz. \$0.10, pkt. \$0.05.
- 2088 **Stella.** Single golden yellow with black centre; 4 feet. Oz. \$0.30, pkt. \$0.05.

STEVIA

- 2000 **Serrata.** Free blooming plants for Summer or Winter; bears a profusion of fragrant white flowers; 2 feet ¼ oz. \$0.25 Pkt. \$0 10

STIPA PENNATA (Feather Grass)

- 2005 A hardy perennial with silvery-white, feathery plumes; flowers the second season; 2 feet 05

Stocks, Dwarf, Ten Weeks

STOCKS (Gilliflower)

One of our most popular annuals for bedding or pot culture; producing a profusion of fragrant flowers. The seed we offer is from pot-grown plants and will produce 80 per cent. large double flowers; 1 to 1½ feet.

LARGE FLOWERING DWARF TEN WEEK

- 2010 **Blood Red** ½ oz. \$0.50, (Large pkt. \$0.25) Pkt. \$0 10
- 2012 **Light Blue** ½ oz. .50, (Large pkt. .25) 10
- 2014 **Pink** ½ oz. .50, (Large pkt. .25) 10
- 2016 **Purple** ½ oz. .50, (Large pkt. .25) 10
- 2018 **White** ½ oz. .50, (Large pkt. .25) 10
- 2020 **Yellow** ½ oz. .50, (Large pkt. .25) 10
- 2022 **Choice Mixed.** All colors ½ oz. \$0.50, (Large pkt. \$0.25) 10
- 2023 **Imported Collection.** Large flowering; 8 varieties. 50

VARIOUS STOCKS

- 2025 **Wallflower Leaved.** Choice mixed ½ oz. \$0.50, (Large pkt. \$0.25) 10
- 2035 **Beauty of Nice.** A Winter flowering variety, but can also be used for Summer blooming; grows 2 to 2½ feet high, with spikes 1 foot in length around which are a number of side shoots covered with fragrant flowers; color, a delicate shade of pink . . . 25
- 2037 **Brompton or Winter.** Mixed colors (Large pkt. \$0.30) 10
- 2039 **Excelsior.** Immense spikes of fragrant white flowers Per original pkt. 1 00
- 2043 **Princess Alice (Cut and Come Again).** Perpetual blooming; throws out numerous side branches, all bearing clusters of double white fragrant blooms; fine for cutting; 2 feet . ½ oz. \$0.50, (Large pkt. \$0.30) 10
- 2045 **Snowflake.** A dwarf variety with large double, snow-white flowers; fine for pot culture (Large pkt. \$0.35) 15

VIRGINIAN STOCKS

- 2047 **Mixed.** Free flowering hardy annual; 6 inches . . . 05

STOKESIA (Cornflower Aster)

- 2055 **Cyanea.** A hardy perennial, each plant bearing 20 to 30 lavender-blue flowers, resembling cornflowers; excellent for cutting; 2 feet . . . (Large pkt. \$0.30) 15

STREPTOCARPUS

- 2060 **Veitch's Hybrids Mixed.** Greenhouse perennials of dwarf habit, with clusters of beautiful flowers; 1 foot 25

Michell's Magnificent Mixed Sweet Peas

MICHELL'S MAMMOTH SWEET PEAS

The varieties we offer embrace the very best sorts only; large flowering, long stemmed, and our customers can depend on them to give entire satisfaction.

Montpelier, Va., July 2, 1904.

I must say that in an experience of 30 years in growing Sweet Peas, I never before had such strong growth of vines united with such persistent blooming, and large beautiful flowers as from seed purchased from you.

Yours truly,

PETER SHORT

Gardener for W. DU PONT, ESQ.

Lumberton, N.J., July 5, 1904.

At the two Sweet Pea Exhibitions, held at this place, June 18th and July 2d, the prizes were awarded to parties that grew the Sweet Peas from seed procured from you.

Yours truly,

C. S. RIDGWAY

FOR COLOR PLATE OF MICHELL'S BIG SIX SWEET PEAS, SEE OPPOSITE PAGE 50
Our booklet "HOW TO GROW SWEET PEAS" included in all orders if requested

SELECTED NAMED VARIETIES

2095 America. Blood red striped on white ground.	2174 Lady Skelmersdale. Rose pink, standard, wings white suffused with lavender.
2098 Apple Blossom. Bright rose and pink.	2178 Lord Kenyon. Bright rose pink.
2102 Aurora. Orange rose striped on white.	2182 Lottie Eckford. White, shaded and edged with lavender blue.
2106 Blanche Burpee. Large pure white.	2186 Lovely. Soft shell pink.
2110 Blanche Ferry. Pink and white.	2190 Mars. Bright crimson scarlet.
2114 Blanche Ferry. Extra Early. Same as above but two weeks earlier.	2194 Miss Willmott. Deep orange pink.
2118 Boreatton. Dark maroon, self colored.	2198 Monarch. Bronzy maroon and dark blue.
2122 Captain of the Blues. Standard purplish mauve, wings blue.	2202 Mont Blanc. Earliest pure white.
2126 Captivation. Light magenta.	2206 Mrs. Eckford. Primrose yellow.
2130 Countess Cadogan. Standard reddish mauve, wings violet blue.	2210 Mrs. Jos. Chamberlain. Striped bright rose on white.
2134 Countess of Radnor. Pale lavender.	2214 Navy Blue. Deep violet blue.
2138 Dorothy Tennant. Deep rosy mauve.	2218 Othello. Very dark maroon.
2142 Duke of Westminster. Standard clear purple, wings violet purple.	2222 Prima Donna. A lovely soft pink.
2146 Earliest of All. Standard rosy pink, wings creamy white.	2226 Prince of Wales. Rose crimson.
2150 Emily Henderson. Pure white.	2230 Queen Victoria. Primrose overlaid with faint purple.
2154 Gray Friar. Watered heliotrope on white ground.	2234 Royal Rose. Deep rosy pink.
2158 Her Majesty. Rose crimson.	2238 Sadie Burpee. Very large white.
2162 Hon. Mrs. E. Kenyon. Primrose yellow.	2242 Salopian (Sunproof). The finest scarlet.
2166 Katherine Tracy. Soft, but brilliant pink.	2246 Shazada. Dark maroon, shaded purple.
2170 Lady Grisel Hamilton. Finest pale lavender.	2250 Stella Morse. Rich primrose, flushed pink.
	2254 Venus. Salmon buff, shaded rosy pink.

Any of the above named varieties, 5c. per pkt., per oz. 10c., 25c. per ¼ lb., per lb. 75c.

BUSH SWEET PEAS

These grow in a perfect bush form, to a height of 15 to 18 inches and 12 to 15 inches in diameter, and produce abundantly, flowers of fine form.

- 2265 **Blanche Burpee.** Pure white.
- 2267 **Blanche Ferry.** Pink and white.
- 2269 **Gray Friar.** Watered heliotrope on white ground.
- 2271 **Monarch.** Bronzy maroon and dark blue.
- 2273 **Prima Donna.** A lovely soft pink.
- 2275 **Senator.** Maroon and violet striped on white.
- 2277 **Mixed.** All colors.

Price, any of the above Bush Varieties, 5c. per pkt., per oz. 10c., 25c. per ¼ lb., per lb. 85c.

DWARF CUPID SWEET PEAS

Compact plants growing 6 to 7 inches high and 12 to 15 inches in diameter, excellent for edgings or pot culture.

- 2280 **Captain of the Blues.** Deep blue.
- 2282 **Countess of Radnor.** Pale lavender.
- 2284 **Firefly.** Brilliant scarlet.
- 2286 **Pink.** Pink and white flowers.
- 2288 **Primrose.** Pale primrose yellow.
- 2290 **White.**
- 2292 **Mixed.**

Price, any of the above Cupid varieties, 5c. per pkt., per oz. 10c., 25c. per ¼ lb., per lb. 85c.

SWEET PEAS IN MIXTURE

The mixtures offered below have been made up by ourselves and must not be compared with some of the cheap mixtures advertised which contain many undesirable colors and shades.

MICHELL'S MAGNIFICENT MIXTURE

- 2258 This mixture is composed of all large flowering varieties in the lighter colors and shades, including many shades of pink, red, white, primrose, lavender, as well as striped, mottled, etc. The finest mixture obtainable and is sure to produce many new colors and shades.

Price, 5c. per pkt., per oz. 15c., 30c. per ¼ lb., per lb. \$1.00.

MICHELL'S GILT EDGE MIXTURE

(Eckford's Large Flowering)

- 2260 Cannot fail to give entire satisfaction; contains large flowering varieties in a wide range of colors and shades.

Price, 5c. per pkt., per oz. 10c., 20c. per ¼ lb., per lb. \$1.00.

DOUBLE MIXED

- 2263 Under favorable conditions these will produce a large percentage of double flowers of great beauty.

Price, 5c. per pkt., per oz. 10c., 25c. per ¼ lb., per lb. 75c.

SWEET ROCKET (Hesperis)

- 2300 **Mixed.** Hardy perennial; fragrant white and purple flowers; 2 to 3 feet (Large pkt. \$0.15) Pkt. \$0 05

SWEET SULTAN (Centaurea Moschatus)

- 2305 **Mixed.** Fragrant, showy and hardy annuals . oz. \$0.30 05

SWEET WILLIAM (Dianthus Barbatus)

Hardy perennial, producing a fine effect in beds and shrubbery; flowers of many rich and varied colors; 1½ feet.

- 2310 **Auricula Flowered.** A beautiful class of "eyed" single varieties, all colors mixed oz. \$0.30 Pkt. \$0 05

- 2312 **Single Mixed.** All colors oz. .25 05

- 2314 **Double Mixed.** Finest colors oz. .60 10

TAGETES (Single Marigold)

- 2320 **Golden Ring.** Dwarf bushy plants, with fern-like leaves; flowers single, dark brown, edged with yellow; 1 foot (Large pkt. \$0.15) 05

THUNBERGIA (Black-Eyed Susan)

Rapid growing annual climbers, for window boxes, hanging baskets, and vases; produces a profusion of pretty flowers; 4 to 6 feet.

- 2325 **Alba Oculata.** White, with black eye Pkt. (Large pkt. \$0.15) \$0 05

- 2326 **Alata.** Buff, with black eye . . . (Large pkt. .15) 05

- 2327 **Aurantiaca.** Orange, with black eye (Large pkt. .15) 05

- 2328 **Mixed.** All colors (Large pkt. .15) 05

TORENIA

A fine annual for vases, hanging baskets, or borders.

- 2335 **Bailloni.** Golden yellow with brownish red throat . 10

- 2337 **Fournieri Grandiflora.** Large, sky-blue flowers, with three dark blue spots and yellow throat (Large pkt. \$0.30) 10

- 2339 **Princess Helen of Montenegro.** Lavender and purple, yellow throat 15

- 2341 **White Wings.** Blush white, with yellow throat . . 15

TRITOMA (Red Hot Poker Plant)

- 2345 **Uvaria Grandiflora.** Hardy perennial, with large spikes of orange-scarlet flowers; 3 to 4 feet 10

VALERIANA

- 2350 **Hardy perennial for borders, large fragrant flowers; red and white mixed, 2 to 3 feet 05**

Verbena. Mitchell's Mammoth Fancy

VERBENA

For beds and massing, no other plant can surpass the Verbena for profusion of bloom and brilliancy of colors; annuals, 1 foot. Our Mammoth Fancy Strain cannot be surpassed.

- 2355 **Mammoth Fancy Blue.** ¼ oz. \$0.50 (Large pkt. \$0.30) Pkt. \$0 10
 2357 " " **Pink.** ¼ oz. .50 (Large pkt. .30) 10
 2359 " " **Scarlet** ¼ oz. .50 (Large pkt. .30) 10
 2361 " " **Striped** ¼ oz. .50 (Large pkt. .30) 10
 2363 " " **White** ¼ oz. .50 (Large pkt. .30) 10

One packet each of the above 5 colors for 40c.

- 2365 **Mitchell's Mammoth Fancy Mixed.** All the choicest colors and shades . . ¼ oz. \$0.50 (Large pkt. \$0.30) 10

- 2367 **Rosy Scarlet.** Dwarf, rosy-scarlet with white centre. 2 pkts. \$0.25 15

- 2369 **Fine Mixed.** All colors . oz. \$0.85 (Large pkt. \$0.20) 05

- 2371 **Lemon Scented** (Aloysia Citrodora.) Lemon scented foliage 10

VINCA (Madagascar Periwinkle)

Tender perennial plants, flowering the first year from seed.

- 2375 **Alba.** White with rose eye . . . (Large pkt. \$0.20) Pkt. \$0 10

- 2376 **Alba Pura.** Pure white (Large pkt. .20) 10

- 2377 **Rosea.** Rose with dark eye . . . (Large pkt. .20) 10

- 2378 **Mixed.** ¼ oz. \$0.25 10

VIOLA CORNUTA (Tufted Pansies)

Desirable plants for partially shaded beds and borders.

- 2385 **Admiration.** Dark blue (Large pkt. \$0.25) 10

- 2387 **Perfection.** Light blue (Large pkt. .25) 10

VIOLET—Sweet Scented (Viola Odorata)

Fragrant Spring blooming hardy perennials.

- 2390 **Single Blue Czar.** Dark blue . . (Large pkt. \$0.30) 10

- 2392 **Single White Czar.** Large white (Large pkt. .30) 10

- 2394 **Single Mixed.** Blue and white . . (Large pkt. .30) 10

WALLFLOWER

Half hardy perennials, with fragrant flowers; should be protected in a cold frame in Winter and planted out in April or May; 18 inches.

- 2400 **Double Brown.** (Large pkt. \$0.30) Pkt. \$0 10

- 2402 **Double Yellow.** (Large pkt. .30) 10

- 2404 **Double Mixed.** All colors . . . (Large pkt. .30) 10

- 2406 **Paris Extra Early.** A single variety, flowering the first year from seed; mixed (Large pkt. \$0.20) 10

- 2408 **Single Mixed.** All colors oz. \$0.30 05

- 2410 **Imported Collection.** 8 double varieties 50

XERANTHEMUM (Everlasting Flower)

- 2420 **Double Mixed.** Hardy annual; for Winter bouquets 05

Zinnia. Robusta or Giant

ZINNIA (Youth and Old Age)

Hardy annuals, producing a profusion of showy flowers from July until frost; dwarf varieties, 18 inches; tall, 2 feet.

- 2430 **Dwarf Double Jacqueminot.** Crimson . ¼ oz. \$0.20 Pkt. \$0 10

- 2432 " " **Pink.** ¼ oz. .20 05

- 2434 " " **White.** ¼ oz. .20 05

- 2436 " " **Yellow.** ¼ oz. .20 05

- 2438 " " **Mixed.** ¼ oz. .60 05

- 2440 **Tall Double Crimson.** ¼ oz. .15 05

- 2442 " " **Pink.** ¼ oz. .15 05

- 2444 " " **White.** ¼ oz. .15 05

- 2446 " " **Yellow.** ¼ oz. .15 05

- 2448 " " **Mixed.** ¼ oz. .40 05

- 2449 **Crispa (New.)** Petals crisped, giving the flowers an odd appearance ¼ oz. \$0.20 10

- 2450 **Curled and Crested.** Large double flowers, petals curiously curled; mixed; 18 inches . . ¼ oz. \$0.20 10

- 2452 **Double Pompon.** Cone-shaped; mixed. ¼ oz. .20 10

- 2454 **Robusta or Giant.** Flowers 5 to 6 inches across, double and of striking colors; 2½ feet . ¼ oz. \$0.20 10

- 2456 **Tom Thumb.** Choice mixed; 6 to 12 inches ¼ oz. .20 10

- 2458 **Zebra or Striped.** Double; 2 feet . . ¼ oz. .20 10

- 2460 **Single Mixed.** Fine for bedding . . . ¼ oz. .15 05

- 2462 **Imported Collection.** 6 dwarf double varieties . . 25

- 2464 **Imported Collection.** 6 tall double varieties . . . 25

Michell's Condensed Price List of Seeds of PERENNIAL FLOWERS

VARIETIES.	Hgt. in Feet.	Color of Flowers.	Price in Quantity.	Price per Pkt.	VARIETIES.	Hgt. in Feet.	Color of Flowers.	Price in Quantity.	Price per Pkt.
Achillea. Ptarmica Plena.....	1½	White	Large pkt. 25	10	Hollyhock. Allegheny Mixed.....	6	Mixed	Large pkt. 25	10
Aconitum. Napellus (Monk's Hood).....	4	Bl. & Wh.	Large pkt. 20	05	“ Chater's Double Pink.....	6	Pink	Large pkt. 25	10
Alyssum. Saxatile (Basket of Gold).....	1	Yellow	Large pkt. 15	05	“ “ “ Red.....	6	Red	Large pkt. 25	10
Anemone (Windflower). Coronaria.....	2	Mixed	Large pkt. 15	05	“ “ “ Salmon.....	6	Salmon	Large pkt. 25	10
“ Queen Charlotte.....	3	Pink	25		“ “ “ White.....	6	White	Large pkt. 25	10
“ St. Brigid or Poppy Flowered.....	2	Mixed	Large pkt. 30	15	“ “ “ Yellow.....	6	Yellow	Large pkt. 25	10
Antirrhinum (Snapdragon). Dwarf Firefly.....	1	Scarlet	Large pkt. 15	10	“ “ “ Mixed.....	6	Mixed	Large pkt. 25	10
“ Dwarf Mixed.....	1	Mixed	oz. 50	05	“ Single Mixed.....	6	Mixed	¼ oz. 30	10
“ Giant Scarlet.....	2	Scarlet	Large pkt. 20	10	“ Collection 6 varieties.....	6	Ass'td	40	
“ “ Yellow.....	2	Yellow	Large pkt. 20	10	“ “ 12.....	6	Ass'td	75	
“ Golden Sun.....	2	Striped	2 pkts. 25	15	Lavender (Lavendula Vera).....	1½	Blue	oz. 30	05
“ Queen of the North.....	1	White	¼ oz. 25	10	Lily of the Valley (Convallaria Majalis).....	1½	White	3 pkts. 25	10
“ Tall Mixed.....	2	Mixed	oz. 40	05	Lobelia Cardinalis (Cardinal Flower).....	3	Scarlet	Large pkt. 50	10
“ Collection 10 Dwf. Varieties.....	1	Ass'td	40		Lychnis. Chalcedonica.....	2	Scarlet	oz. 30	05
“ 10 Tall.....	2	Ass'td	40		“ Haageana.....	1	Mixed	¼ oz. 25	10
Aquilegia (Columbine). Chrysantha.....	3	Yellow	Large pkt. 25	10	Myosotis (Forget-Me-Not).....	1	Blue	Large pkt. 15	10
“ Coerulea.....	2	Bl. & Wh.	Large pkt. 30	10	“ Alpestris Coerulea.....	1½	Blue	Large pkt. 25	10
“ Single Mixed.....	2	Mixed	oz. 35	05	“ Alpestris Victoria.....	1½	Blue	Large pkt. 25	10
“ Double Mixed.....	2	Mixed	oz. 35	05	“ Dissitiflora.....	1½	Blue	Large pkt. 20	10
Asperula Odorata (Sweet Woodruff).....	1	White	¼ oz. 20	05	“ Eliza Fanrobert.....	1½	Blue	Large pkt. 20	10
Aster (Michaelmas Daisy).....	2	Mixed	Large pkt. 25	10	“ Fair Maiden.....	1	Pink	Large pkt. 30	15
Auricula (Primula Auricula).....	1½	Mixed	3 pkts. 25	10	“ Grandiflora Alba.....	1½	White	Large pkt. 20	10
Calliopsis. Lanceolata Grandiflora.....	2	Yellow	oz. 60	10	“ Palustris.....	1½	Blue	Large pkt. 30	10
“ California Sunbeams.....	2	Yel. & Br.	Large pkt. 20	10	“ Palustris Semperflorens.....	1½	Blue	Large pkt. 25	10
Campanula. Persicifolia Grand Blue.....	2½	Blue	Large pkt. 25	15	“ Royal Blue.....	1	Blue	Large pkt. 30	10
“ “ White.....	2½	White	Large pkt. 25	15	“ Mixed.....	1½	Mixed	¼ oz. 25	05
“ Pyramidalis.....	3	Bl. & Wh.	Large pkt. 20	05	Paeony. Mixed.....	3	Mixed	Large pkt. 25	10
Candytuft (Iberis). Sempervirens.....	1	White	¼ oz. 25	10	Pentstemon. Mixed.....	2	Mixed	Large pkt. 20	10
Chrysanthemum. Frutescens Grand.....	1½	White	¼ oz. 25	10	Phlox. Decussata.....	3	Mixed	Large pkt. 25	10
“ Shasta Daisy.....	2	White	Large pkt. 50	20	Platycodon. Grandiflorum.....	2½	Bl. & Wh.	¼ oz. 15	05
“ Princess Henry.....	1½	White	Large pkt. 50	10	Polyanthus. Gold Laced.....	3½	Mixed	2 pkts. 25	15
“ White Perfection.....	2	White	¼ oz. 25	10	“ Double Mixed.....	3½	Mixed	2 pkts. 25	15
Daisy (Bellis Perennis). Giant White.....	1½	White	Large pkt. 40	15	“ English Mixed.....	3½	Mixed	Large pkt. 25	10
“ Giant Mixed.....	1½	Mixed	Large pkt. 40	15	Poppy. Giant Orange.....	2	Orange	Large pkt. 15	10
“ Longfellow.....	1½	Pink	Large pkt. 30	10	“ Scarlet.....	3	Scarlet	Large pkt. 15	10
“ Snowball.....	1½	White	Large pkt. 30	10	“ Iceland Single.....	1	Mixed	Large pkt. 15	10
“ Mixed.....	1½	Mixed	Large pkt. 30	10	“ Double.....	1	Mixed	Large pkt. 25	10
Delphinium (Larkspur). Cashmerianum.....	1½	Blue	Large pkt. 40	10	“ Oriental Hybrids.....	2½	Mixed	Large pkt. 25	10
“ Chinense Grandiflorum.....	2	Blue	oz. 60	10	“ Collection 8 varieties.....	2½	Ass'td	40	
“ Formosum.....	3	Blue	oz. 75	10	Primula. Cortusoides Sieboldii.....	1	Mixed	Large pkt. 50	15
“ Nudicaule.....	1½	Scarlet	Large pkt. 40	10	“ Veris (English Cowslip).....	1½	Mixed	Large pkt. 20	10
“ Zalii.....	3	Yellow	Large pkt. 40	10	“ Vulgaris (English Primrose).....	1½	Yellow	Large pkt. 30	10
“ Hybridum Mixed.....	2½	Mixed	oz. 50	10	Pyrethrum. Roseum.....	2	Pink	Large pkt. 25	10
Dianthus (Pink). Erfurt.....	1	Mixed	2 pkts. 25	15	“ Uliginosum.....	3	White	Large pkt. 25	10
“ Clove Scented.....	1	Mixed	Large pkt. 40	10	“ Hybridum Single.....	2	Mixed	Large pkt. 25	10
“ Pheasant's Eye.....	1	Mixed	oz. 40	05	“ Double.....	1½	Mixed	Large pkt. 50	25
“ Double Scotch.....	1	Mixed	Large pkt. 40	15	Rose. Dwarf Polyantha or Fairy.....	1½	Mixed	2 pkts. 25	15
Dictamnus (Gas Plant). Fraxinella.....	2½	Red	oz. 40	10	Rudbeckia (Cone Flower). Newmanii.....	2	Yellow	Large pkt. 40	10
Digitalis (Foxglove). Gloxiniaeflora.....	3	Mixed	oz. 40	05	Scabiosa. Caucasica.....	3	Lilac	Large pkt. 30	10
“ Monstrosa.....	3	Mixed	Large pkt. 25	10	Stokesia. Cyanea (Cornflower Aster).....	2	Blue	Large pkt. 30	15
Edelweiss (Gnaphalium Leontopodium).....	1½	Yellow	2 pkts. 25	15	Sunflower (Helianthus). Golden bouquet.....	5	Yellow	Large pkt. 25	10
Eupatorium. Fraseri.....	2	White	Large pkt. 20	10	Sweet Rocket (Hesperis).....	2	Mixed	Large pkt. 15	05
Gaillardia. Grandiflora Compacta.....	1	Mixed	¼ oz. 25	10	Sweet William. Single Auricula Flow'd.....	1½	Mixed	oz. 30	05
“ “ Superba.....	2	Mixed	¼ oz. 20	10	“ “ Single.....	1½	Mixed	oz. 25	05
“ Semi Double.....	2	Yel. & Red	2 pkts. 25	15	“ “ Double.....	1½	Mixed	oz. 60	10
Gentiana (Blue Gentian). Acaulis.....	1½	Blue	3 pkts. 25	10	Valeriana (Garden Heliotrope).....	2	Mixed	oz. 05	
Golden Rod (Solidago Canadensis).....	2	Yellow	Large pkt. 10	05	Violet (Viola Odorata). Single.....	1½	Mixed	Large pkt. 30	10
Gypsophila. Paniculata (Baby's Breath).....	2	White	oz. 35	05	Wallflower. Double Brown.....	1½	Brown	Large pkt. 30	10
Heuchera (Alum Root). Sanguinea.....	1	Crimson	Large pkt. 30	10	“ “ Yellow.....	1½	Yellow	Large pkt. 30	10
Hibiscus (Marshmallow). Crimson Eye.....	4	W. & Crm.	¼ oz. 20	10	“ “ Mixed.....	1½	Mixed	Large pkt. 30	10
“ Golden Bowl.....	3	Yellow	¼ oz. 30	10	“ “ Paris Extra Early.....	1½	Mixed	Large pkt. 20	10
“ Palustris.....	3	Pink	¼ oz. 30	05	“ Single Mixed.....	1½	Mixed	oz. 30	05
Hunnemannia. Fumariaefolia.....	2	Yellow	¼ oz. 25	10	“ Collection 8 varieties.....	1½	Ass'td	50	

Michell's Condensed Price List of Seeds of CLIMBING PLANTS

Adlumia. Cirrhosa (Allegheny Vine).....	15	Pink	3 pkts.	25	10	Humulus (Japanese Hop). Japonicus.....	15	1/4 oz.	20	10	
Ampelopsis. Veitchi (Japanese Ivy).....	30		oz.	30	10	“ Variegatus.....	15	1/4 oz.	20	10	
Asparagus. Plumosus.....	1		100 S.	1 25	25	Hyacinth Bean (Dolichos). Daylight....	10	White	oz.	25	10
“ Sprengerii.....	4		100 S.	50	10	“ Mixed.....	10	Mixed	oz.	15	05
Balloon Vine (Love-in-a-Puff).....	10	White	oz.	20	05	Ipomoea. Grandiflora Superba.....	15	Blue	oz.	20	05
Balsam Apple (Momordica).....	10	Yellow	oz.	25	05	“ Heavenly Blue.....	10	Blue	1/4 oz.	20	10
Bean. Scarlet Runner.....	10	Scarlet	pt.	20	05	“ Noctiflora (Moon Flower).....	15	White	1/4 oz.	25	10
“ White.....	10	White	pt.	20	05	“ Setosa (Brazil'n Morn. Gl'ry).....	15	Pink	oz.	50	10
Canary Bird Flower.	10	Yellow	oz.	40	05	“ Mixed.....	15	Mixed	oz.	15	05
Centrosema (Butterfly Pea). Grandiflora.....	8	Var.	3 pkts.	25	10	Lathyrus Latifolius (Everlasting Pea)...					
Clematis. Flammula.....	15	White	Large pkt.	10	05	“ Crimson.....	4-6	Crimson	oz.	40	10
“ Jackman's Large Flowering.....	10	Mixed	Large pkt.	50	15	“ Pink Beauty.....	4-6	Pink	oz.	40	10
“ Paniculata.....	15	White	Large pkt.	20	10	“ White.....	4-6	White	oz.	40	10
Coboea Scandens. Purple.....	20	Purple	oz.	60	10	“ Mixed.....	4-6	Mixed	oz.	30	05
“ White.....	20	White	Large pkt.	25	10	Lophospermum. Scandens.....	10	D. Rose	Large pkt.	30	10
Convolvulus Major (Morning Glory).....						Maurandia. Barclayana.....	10	Purple	Large pkt.	20	10
“ Japanese Imperial.....	15	Mixed	oz.	25	10	“ Pink.....	10	Pink	Large pkt.	20	10
“ Mixed.....	15	Mixed	oz.	10	05	“ White.....	10	White	Large pkt.	20	10
“ Double.....	15	Mixed	oz.	40	10	“ Mixed.....	10	Mixed	Large pkt.	20	10
“ Collection 10 varietis.....	15	Ass'td		40		Mina. Lobata.....	15	Wh. & Red	3 pkts.	25	10
Cypress Vine. Scarlet.....	10	Scarlet	oz.	25	05	Nasturtium. Tall or Climbing.....	8-10	Mixed	oz.	15	05
“ White.....	10	White	oz.	25	05	“ Michell's Fancy Giant.....	8-10	Mixed	oz.	25	10
“ Mixed.....	10	Mixed	oz.	25	05	“ Separate colors, see page 53.....					
Echinocystis Lobata (Wild Cucumber) ...	15	White	oz.	30	05	Passiflora (Passion Flower).....	15	Mixed	Large pkt.	25	10
Gourd. Calabash or Dipper.....	10-15		oz.	25	05	Pueraria Thunbergiana (Kudzu Vine).....	10-40	Rosy Pur.	Large pkt.	20	10
“ Egg Shaped.....	10-15		oz.	25	05	Smilax	10	White	oz.	50	10
“ Hercules Club.....	10-15		oz.	25	05	Sweet Peas. Michell's Magnificent.....	4-6	Mixed	oz.	15	05
“ Luffa (Dish Rag or Bonnet).....	10-15		oz.	25	05	“ Michell's Gilt Edge.....	4-6	Mixed	oz.	10	05
“ Orange (Mock Orange).....	10-15		oz.	25	05	“ Separate colors, see page 59.....					
“ Pear Shaped.....	10-15		oz.	25	05	Thunbergia (Black Eyed Susan). Alba.....	4-6	White	Large pkt.	15	05
“ Serpent.....	10-15		oz.	25	05	“ Alata.....	4-6	Buff	Large pkt.	15	05
“ Sugar Trough.....	10-15		oz.	25	05	“ Aurantiaca.....	4-6	Orange	Large pkt.	15	05
“ Mixed.....	10-15		oz.	20	05	“ Mixed.....	4-6	Mixed	Large pkt.	15	05

PLANTS, BULBS, ETC.

AQUATIC OR WATER PLANTS

Owing to lack of space in our Catalogue, we offer but two very popular aquatics herewith.

Water Hyacinth. Each 15c. (by mail 20c.), \$1.50 per doz. by express.

Parrot Feather. A pretty feathery species. Each 15c. (postpaid 20c.), \$1.50 per doz. by express.

We can also furnish all other sorts of Aquatic Plants, Tender and Hardy Varieties

ANEMONE (Wind Flower)

An elegant type of perennials producing a profusion of blooms until late in the Autumn.

Japonica. Carmine with yellow centre.

Queen Charlotte. Semi-double, pink.

Alba. White, very fine.

Whirlwind. Pure white, semi-double.

Price, any of the above, 15c. each, per doz. \$1.50.

AQUILEGIA (Columbine)

A beautiful species of hardy plants, blooming in May.

ALBA, White, COERULEA, Blue, CHRYSANTHA, Yellow

Price, any of the above, 15c. each, per doz. \$1.50

ALTERNANTHERA (For Carpet Bedding)

A more desirable and brilliant plant could hardly be had, producing a handsome effect wherever used, fine for making designs in the lawn beds.

Golden Yellow, and Crimson Pink. Price, 75c. per doz., per 100 \$5.00.

AMARYLLIS

A choice bulb for window-garden blooming, or for out-door use in Summer planted in a shady place, we offer the best types.

Belladonna. A beautiful bright pink. Price, 15c. each, per doz. \$1.50.

Defiance. Deep carmine, striped white. Price, 50c. each, per doz. \$1.50.

Prince of Orange. Orange intermingled with orange. Price, 50c. each, per doz. \$5.00.

Treata Alba. (Fairy Lily.) Pure white. Price 5c. each, per doz. 50c.

Treata Rosea. Pink, very pretty. Price, 5c. each, per doz. 50c.

(AQUATIC) WATER HYACINTH

AMARYLLIS

Formosissima. Crimson. Price, 10c. each, per doz. \$1.00.

Hybrids of Vittata. Beautiful species, flowers striped and flaked. 50c. each, per doz. \$5.00.

Johnsoni. A very large crimson sort, striped white. Price, Mammoth bulbs. 50c. each, per doz. \$5.00. Good size bulbs, 30c. each, per doz. \$3.00.

BEGONIAS

TUBEROUS ROOTED

Choice bulbs on hand from December until May 1st

SINGLE				DOUBLE			
	Each	Per Doz.	Per 100		Each	Per Doz.	Per 100
White	\$0 06	\$0 60	\$4 00	White	\$0 15	\$1 25	\$8 00
Yellow	06	60	4 00	Yellow	15	1 25	8 00
Pink	06	60	4 00	Pink	15	1 25	8 00
Scarlet	06	60	4 00	Scarlet	15	1 25	8 00
Crimson	06	60	4 00	Orange	15	1 25	8 00
Orange	06	60	4 00	Mixed	12	1 15	7 50
Mixed	05	50	3 50				

CALLA LILY

These types of Callas make very useful Summer blooming plants, the spotted variety may be handled somewhat like the white, winter blooming kind; the black requires very little water until fully started.

	Each	Per Doz.
Black	\$0 15	\$1 50
Spotted	10	1 00

CYCAS REVOLUTA

(SAGO PALM)

These interesting as well as ornamental plants may be grown from the dormant (leafless) trunk or stem with great success. Fine strong, dormant stems, ready about March 1st. Price, 15c. per lb., 5 lbs. for 65c.

COREOPSIS (Sunbeam)

A hardy perennial, flowering almost the entire season.

Lanceolata Grandiflora. A beautiful yellow variety fine for cutting. Price, 15c. each, per doz., \$1.50.

MICHELL'S TUBEROUS ROOTED BEGONIAS

PLANTS AND BULBS (Continued)

CINNAMON VINE

CINNAMON VINE

A very free growing hardy climber, with small white flowers deliciously scented.

Price, Extra Strong Roots, each 10c., \$1.00 per doz., per 100 \$7.00.

" Strong Roots, each 5c., 50c. per doz., per 100 \$3.00.

CARNATIONS

Carnations are one of the choicest of Winter flowering plants for either house or conservatory. The plants offered below are strong rooted cuttings.

Ready about March 1st.

BEST WHITE SORTS

Lillian Pond
Boston Market
Norway
Flora Hill
Queen Louise
The Queen
White Cloud

BEST PINK SORTS

Enchantress, per doz., \$1.50,
\$10.00 per 100
Mrs. E. A. Nelson
Mrs. Thos. Lawson
Joost
Melba
Marquis

BEST VARIEGATED SORTS

Golden Beauty, per doz., \$1.50,
\$10.00 per 100
Gold Nugget
Viola Allen
Mrs. G. M. Bradt
Armazindy
Mrs. M. A. Patton, per doz., \$1.50,
\$10.00 per 100
Sunbird, per doz., \$1.50,
\$10.00 per 100

BEST RED and SCARLET SORTS

Adonis
Estelle
Harry Fenn
Gov. Roosevelt
G. H. Crane
Flamingo, per doz. \$1.50,
\$10.00 per 100
The President, per doz. \$1.50,
\$10.00 per 100

Price of any of the above except where noted, each 10c., \$1.00 per doz., per 100 \$6.00

See also NEW CARNATIONS offered on Page 11

CHRYSANTHEMUMS

Chrysanthemums have now become a universal favorite on account of their easy culture; we have selected from the numerous varieties on the market those that are sure to please.

BEST PINK SORTS

Helen Bloodgood. *Flesh*
Lavender Queen. *Dark*
Mlle. Marie Liger. *Very large*
Glorie de Pacific. *Very early*
Autumn Glory. *Salmon*
Orizaba. *Fine form*
Pres. W. R. Smith
Ivory
Maud Dean

BEST WHITE SORTS

Mrs. Jerome Jones. *Late*
Mutual Friend
Timothy Eaton
W. H. Chadwick
Ivory
Nellie Pockett
White Bonnafon
Merry Christmas. *Late*
Merza
Mrs. H. Robinson

BEST YELLOW SORTS

Col. D. Appleton
Golden Wedding
Gold Mine
Major Bonnafon
Pennsylvania
Yellow Eaton
Mrs. T. L. Park
H. W. Rieman
Modesto
W. H. Lincoln

BEST CRIMSON SORTS

Intensity
Geo. W. Childs
Black Hawk
Fishers Torch

BEST BRONZE SORTS

Rustique
W. L. Elkins
Barrington

Price of any of the above.

(Ready March 15th)

Each 15c., \$1.50 per doz., per 100 \$8.00

We will include (if requested) a copy of CHRYSANTHEMUM CULTURE (price 25c.) on all orders of 2 dozen and above without cost.

CHRYSANTHEMUM (YELLOW EATON)

HARDY Chrysanthemums

These are very desirable perennials either for using as cut flowers or massing in groups, blooming continuously from October until damaged by frost. We offer the best, selected from a large number of varieties.

PINK	WHITE	YELLOW	CRIMSON	BRONZE
Ben Hur Blushing Bride Elegante Sant Illario	Thalia Flag of Truce Maid of Kent Prince of Wales	Tiber Veuve Clicquot Golden Nugget Globe d'Or	President Regulus	Brown Bessie Fred Peele Julia Lagravere Gold Finch Princess Louise Sunlight
Price, any of the above ready April 1st. Each 10c., \$1.00 per doz., per 100 \$6.00, or Collection of one each of the above (20) sorts for \$1.50.				
We can also furnish all other Varieties HARDY CHRYSANTHEMUMS				

CANNAS (EXTRA STRONG ROOTS)

BEDS OF FRENCH CANNAS ON A LAWN

Columbia. A perfect gem; color rich cardinal red; of branching habit, sometimes has three or four trusses of bloom on the same spike, all open at the same time producing a mass of blooms of an even height. Each 10c., \$1.00 per doz., per 100 \$6.00.

Eldorado. Bright clear yellow, lightly marked with crimson, light green foliage. The best yellow Canna for general effect, being a very profuse bloomer. Each 8c., 75c. per doz., per 100 \$5.00.

Egandale. Valuable as a bedding variety, bronzy foliage, with large bright cherry red flowers of good shape and substance. It is of compact, uniform growth, height 4 feet, is considered one of the very best dark foliage varieties. Each 8c., 75c. per doz., per 100 \$5.00.

Florence Vaughan. Bright rich golden yellow, spotted with bright red; the flowers which are large size, of great substance and perfect form, are borne in large heads and in the greatest profusion. The foliage is massive and of a rich green color, 3 feet in height. Each 8c., 75c. per doz., per 100 \$5.00.

Flamingo. Crimson, growing about 3 feet high; a very fine sort. Each 10c., \$1.00 per doz., per 100 \$6.00.

Italia. (Orchid-Flowered Canna). Rich golden yellow with a broad blotch of dark crimson maroon in the centre of each petal and throat. Each 8c., 75c. per doz., per 100 \$5.00.

Maidens Blush. The best pink variety. Each 10c., \$1.00 per doz., per 100 \$6.00.

Mrs. Kate Gray. A grand new sort; orange scarlet overlaid with gold, immense broad green leaves. Each 20c., \$2.00 per doz., per 100 \$12.00.

Our Stock is one of the Largest in the United States.

A more striking effect in massing or ornamental bedding can hardly be imagined, than that produced by Cannas. The range of colors is complete in the sorts we offer herewith. The roots should be purchased early if one desires to raise their own plants. Start them in February, in 4 inch pots, and keep in a dark warm place until thoroughly rooted. They should then be brought to the light and watered freely as the occasion may require. When the frosts come in the Autumn, the plants should be lifted and the tops cut off, the roots should be put in the cellar, or other suitable (not too dry) place until wanted in Spring; when the clumps may be divided and a number of roots be had. May is the best time for setting out the plants.

Alphonse Bouvier. Rich velvety red; very large truss and flower; petals broad and wavy. Each 6c., 60c. per doz., per 100 \$4.00.

Austria. A splendid variety; grows 5 feet high; leaves 15 to 18 inches long and 8 to 10 inches broad. Flowers 6 to 7 inches across and borne erect in immense trusses; color pure deep golden yellow, truly magnificent. Each 8c., 75c. per doz., per 100 \$5.00.

Alsace (White Canna). A vigorous grower with green foliage, four feet high. Each 8c., 75c. per doz., per 100 \$5.00.

Allemania. Very large salmon flowers with yellow border; foliage dark green; a most desirable bedding variety. Each 8c., 75c. per doz., per 100 \$5.00.

Bassett. One of the finest of the newer types; foliage dark, very attractive, with scarlet flowers; height 2½ to 3 feet. Each 10c., \$1.00 per doz., per 100 \$6.00.

Burbank. Very large flowering, rich yellow, with very substantial heavy light green foliage. Height about four feet. Each 8c., 75c. per doz., per 100 \$5.00.

Charles Henderson. A grand variety of a fine crimson color. 3½ feet in height, a desirable companion to Florence Vaughan. Each 6c., 60c. per doz., per 100 \$4.00.

Chicago. Foliage light green, height four feet. The large flowers open out nearly flat, petals 1½ inches wide and five in number; in this respect the Chicago fairly outclasses all Cannas. The color is a clear, deep vermilion scarlet. Each 10c., \$1.00 per doz., per 100 \$6.00.

Madame Crozy. Brilliant vermilion scarlet; bordered with deep golden yellow; height four feet. Each 6c., 60c. per doz., per 100 \$4.00.

President Carnot. A distinct bronze foliage variety, with very large flowers of a rich vermilion scarlet. Each 8c., 75c. per doz., per 100 \$5.00.

Philadelphia. The flowers are intense deep crimson borne well above the plant, foliage bright green; three feet. Each 15c., \$1.50 per doz., per 100 \$10.00.

President William McKinley. Color brilliant crimson; 2½ to 3 feet. Foliage deep green, with heavy chocolate margin. An abundant and very early bloomer. The trusses are large, of good shape. The effect when massed is handsome. Each 10c., \$1.00 per doz., per 100 \$6.00.

Queen Charlotte. Rich crimson scarlet with wide gold border on every petal. A very handsome plant, medium in height, compact grower, broad, green leaves, profuse bloomer. Each 8c., 75c. per doz., per 100 \$5.00.

Mixed Dwarf French. Containing the best sorts only. Each 5c., 50c. per doz., per 100 \$3.50.

Robusta Perfecta. Very tall growing, dark foliage; variety specially adapted for the centre of beds. Each 8c., 75c. per doz., per 100 \$5.00.

Tall Sorts Mixed. Elegant varieties included in this mixture. Each 5c., 50c. per doz., per 100 \$3.50.

TESTIMONIAL

A Customer in Salisbury, N. C., writes:

The bulbs came in fine condition and we are very much pleased with them. Enclosed please find "Money Order."

Thanking you for your promptness

MISSES MARTIN and BROWN.

ANOTHER SATISFIED CUSTOMER

I beg to acknowledge receipt of both Express and Freight shipments. The bulbs and plants are perfectly satisfactory.

Thanks for your "prompt attention."

CLARENCE M. TAYLOR, Snow Hill, Md.

SPECIAL NOTICE

After May 1st our stock of Canna Roots is usually exhausted, at which time we can fill orders with strong plants from 4 inch pots.

PRICE. 15c. each, per doz. \$1.50, \$10.00 per 100. Except where noted.

PLANTS AND BULBS (Continued)

CALADIUM ELEPHANT'S EAR

CALADIUM (Elephant's Ear)

A most desirable Summer bedding plant, produced from bulbs which if started inside in March make suitable plants for setting out in May.

Monster Bulbs. Each 30c., \$3.00 per doz., per 100 \$16.00.

Mammoth Bulbs. Each 20c., \$2.00 per doz., per 100 \$12.00.

First Size Bulbs. Each 10c., \$1.00 per doz., per 100 \$7.00.

Second Size Bulbs. Each 5c., 50c. per doz., per 100 \$3.75.

CALADIUM

(FANCY LEAVED)

The many beautiful colors of leaf produced makes it invaluable for conservatory and greenhouse.

Named Sorts. 9 varieties. Price, 20c. each, per doz. \$2.00, \$12.00 per 100.

Mixed. All varieties. Price 12c. each, per doz. \$1.25, \$8.00 per 100.

FANCY LEAVED CALADIUM

COLEUS

An old favorite bedding plant used for massing, also for border work.

Golden Bedder. Yellow. | **Vershaeffelti.** Red.
Queen Victoria. Red and yellow.

Price, any of the above, 75c. per doz., per 100 \$5.00, \$45.00 per 1000.

MICHELL'S DOUBLE HOLLYHOCKS

HOLLYHOCKS

The perennial garden is not complete without this favorite. It requires a deep rich soil and should be afforded slight protection during the Winter.

Double. White, pink, yellow, maroon, red in separate colors. Price 20c. each, per doz. \$2.00, \$15.00 per 100.

Double Mixed. 15c. each, per doz. \$1.50, \$10.00 per 100.

DELPHINIUM (Larkspur)

One of the most useful and satisfactory of our perennial plants, producing a profusion of bloom late into the season.

Belladonna. Large sky blue; a continuous bloomer. Price, 35c. each, per doz. \$3.50.

Chinensis. Varying shades of light blue.

Formosum. A favorite dark blue; one of the best.

Sulphureum. A pale yellow.

Price any of the above, except where noted, 15c. each, per doz. \$1.50.

HELIANTHUS (Sunflower)

A useful garden plant; hardy and good for cutting.

Multiflorus fl. pl. Double, yellow. 15c. each, per doz. \$1.50.

HELIOPSIS (Orange Sunflower)

Similar in general habit to Helianthus, but commencing to flower earlier in the season; of dwarfer habit, rarely exceeding 3 feet in height; very valuable for cutting.

Pitcherianus. A desirable variety, growing from 2 to 3 feet high, and a perpetual bloomer, beginning to flower early in the season and continuing in bloom the entire Summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture, and are very graceful for cutting. Price 15c. each, per doz. \$1.50.

HIBISCUS (Mallow)

Largely used for hedging, also for individual planting, blooming in August. Hardy and very desirable.

Crimson Eye. White, deep red eye. Price 25c. each, per doz. \$2.50.

Crested Beauty. (See novelties, page 11.) Price, mailing size, 30c. each, per doz. \$3.00, postpaid; express size, 50c. each, per doz. \$5.00.

HYPERICUM (St. John's Wort)

Moserianum. One of our perennial plants that requires prominent notice. Pure sulphur yellow. Price 15c. each, per doz. \$1.50.

DAHLIAS Extra Choice Specialties

MICHELL'S NEW MAMMOTH DAHLIA, "MRS. ROOSEVELT"

Dahlias need little description on account of their great popularity. To keep the bulbs from year to year, they should be lifted from the ground after the first frosts and stored in a cellar (not too dry) where the temperature remains about 40°. The clumps may be divided and planted out the following year in the month of May.

Michell's New Mammoth Dahlia MRS. ROOSEVELT

The finest and most distinct novelty offered in years. Immense size, 6 to 7 inches in diameter. Color a delicate blush pink. One of the very best cut-flower varieties; owing to large size and long stems, the blooms, when cut, bring a higher price in the cut-flower markets than any other Dahlia. A strong, vigorous grower; early and continuous bloomer. Price, strong roots at 50c. each, per dozen, \$5.00

MICHELL'S SURPRISE COLLECTION OF DAHLIAS

Embracing
Beautiful and Rare
New Sorts

Admiral Schley. (Double fancy.) Deep crimson, tipped white. 30c. each, per doz. \$3.00.

Blue Oban. (Double decorative.) A lavender blue, sport of the grand Decorative Dahlia "Oban." The nearest blue yet found in Dahlias. 25c. each, per doz. \$2.50.

Eureka. (Double decorative.) A cross between A. D. Livoni and Grand Duke Alexis. Large size; full, high centre; quilled petals. Color, deep rose; early and profuse. 25c. each, per doz. \$2.50.

Kriemhilde. (Cactus.) A beautiful shade of pure pink, tinting lighter toward the centre. Large size; beautiful cactus form; the finest of all pink Cactus Dahlias. 25c. each, per doz. \$2.50.

Mars. (Cactus.) Brightest scarlet with long, finely quilled petals; early and profuse bloomer. 50c. each, per doz. \$5.00.

Miss Grace Cook. (Cactus.) A new variety of great promise. Beautiful form, and a deep rose color; a good companion for Kriemhilde. 30c. each, per doz. \$3.00.

Mrs. Chas. Turner. (Cactus.) Immense size, pure yellow. Strong grower and profuse bloomer. 25c. each, per doz. \$2.50.

Olympia. (Double.) Large size, with full high centre. Color, deep rosy pink, striped and penciled crimson. 25c. each, per doz. \$2.50.

Pendent. (Double decorative.) Crimson shaded maroon; very large. A great acquisition. 50c. each, per doz. \$5.00.

Pink Dandy. (Double.) Large, round form, full high centre. Pure pink, borne on long stems; a strong and vigorous grower. The best pink Show Dahlia. 25c. each, per doz. \$2.50.

Progress. (Double fancy.) Bright, soft rosy lake, beautifully penciled and spotted glowing crimson. Large, full round flowers. 50c. each, per doz. \$5.00.

Souv. de Franz Liszt. Of immense size; petals measuring 3 inches long by 2 inches broad. Color, rosy crimson, shaded maroon, with white tips. The flowers are semi-double. 25c. each, per doz. \$2.50.

Venus. (Cactus.) Snow white; beautiful cactus form; dwarf, branching habit and profuse bloomer. 30c. each, per doz. \$3.00.

20th Century. (Single.) Most beautiful and striking of all Single Dahlias. Immense size, 5 to 6 inches in diameter. Color, intense rosy crimson with white tips at base of petals; the dark zone softens to a soft pink, as the season advances. 25c. each, per doz. \$2.50.

Special Offer One strong field-grown root of each of above for \$3.75; or including "Mrs. Roosevelt"—the finest collection of 15 Dahlias ever offered for \$4.00.

SEE ALSO PAGE 10 FOR NEWEST VARIETIES OF DAHLIAS

DAHLIAS (Continued)

12 BEST POMPON DAHLIAS

Alewine. Fine white flushed pink.
Allie Mourey. A fine deep pink.
Catherine. Pure canary yellow; fine form.
Dora. Delicate primrose; fine form; very profuse.
Fairy Queen. Sulphur edged deep peach.
Leila. Flesh, mottled and suffused crimson.
Lillian. Small, finely formed; delicate pink.
Little Herman. Bright red tipped white.
Philip Freud. A pleasing golden buff, shading to rich salmon.
Prince Charming. Deep crimson lake.
Snowclad. Best white pompon.
Sunshine. Bright deep scarlet.

15c. each, set of 12 for \$1.50

12 BEST SINGLE DAHLIAS

Ami Barrillet. Pure garnet with purple foliage; entirely distinct.
Fashion. The finest single Dahlia. Maroon flamed crimson with white disc around centre. Five best prizes.
Gold Standard. Purest canary yellow; large; fine and free.
Lady Whitehead. Bright cerise pink with light disc.
Mrs. L. C. Bassett. Dark crimson striped lilac.
Nance. Large size; a soft clear lavender.
Nellie Hughes. New; deep rosy lake with light disc.
New Seedling. Large; white suffused pink, spotted and penciled crimson.
Mrs. Bowman. Very large; dark rich plump, best of its color.
Pauline. New; white bordered violet, margined dark glowing crimson.
Snow Queen. Fine pure white.
Wildfire. Purest scarlet; plants a blaze of color.

15c. each, set of 12 for \$1.50

20 BEST CACTUS DAHLIAS

Beatrice. Very large; pure lavender pink; beautiful form.
Bertha Mawley. Scarlet, overlaid crimson.
Capstan. Very profuse; orange-red shaded red.
Cycle. Brightest crimson tinged purple; very effective.
Earl of Pembroke. Richest plum with long pointed petal.
Ernest Glasse. Fine form; pointed petals; high centre; color, rich lake.
Exquisite. Beautiful form; golden shades.
Gloriosa. An exquisitely brilliant scarlet.
Harmony. A superb blending of yellow and golden amber; beautifully formed.
Henry Stredwick. Deep crimson, shaded maroon.
John H. Roach. The finest pure yellow cactus.
Kingfisher. Fine; rosy purple.
Konigen Wilhelmina. Deep crimson maroon.
Matchless. A superb Dahlia; darkest maroon shading to black; over 30 prizes awarded.
Miss Annie Jones. Bright flaming scarlet cactus; exquisite.
Primrose Dame. Purest canary yellow; fine form and profuse.
St. Catherine. Large; yellow shaded red.
Strahlein Krone. One of the best red cactus; large and fine.
Siglinde. A lovely shade of primrose; shading to glistening salmon.
Viscomtesse Folkestone. Primrose to sulphur.

15c. each, \$1.50 per doz., set of 20 for \$2.50

12 PRIZE-WINNING DAHLIAS

Henry F. Michell. Beautifully blended shades from yellow to orange red.
A. D. Livoni. Beautiful clear soft pink, show.
Claribel. Bright royal purple with long stems.
Clifford W. Bruton. Pure yellow; immense size.
Client. Bright crimson; of fine form.
Emily. Very large; rosy lavender and white.
Grand Duke Alexis. Very large; quilled petals; white delicately tinged lavender pink.
Nymphaea. Delicate shrimp pink tinting to white at centre. 23 first prizes.
Perle d'Or. Pure white; first flowers slightly tinged blush; large full chrysanthemum form.

12 PRIZE-WINNING DAHLIAS (Continued)

Queen of the Belgians. Large; delicate blush pink. Full high centre.
Uncertainty. Variegated; blush white, carmine and crimson.
Zulu. Dark maroon shading to jet black. 9 first prizes.

15c. each, set of 12 for \$1.50

50 BEST DOUBLE LARGE FLOWERING DAHLIAS

Admiral Dewey. Rich imperial purple; an exquisite variety.
Adolf Pefferhorn. Large purplish-crimson.
Arabella. Primrose shaded rose, an exquisite variety.
Arrah No Pogue. Maroon tipped white.
Baron Schroeder. Large, clear bright purple.
Beauty. A beautiful large white.
Black Beauty. Dark velvety maroon, large and full.
Celestine. Yellow, suffused with orange.
Decorator. White, penciled crimson.
Elegans. Rosy purple, tipped white.
Emily Edwards. White, delicately suffused pink.
Fern Leaved Beauty. Pure white, margined and striped rich crimson.
Frank Smith. Dark purple, tipped white.
General Grant. Deep buff, striped crimson.
Golden Ball. Very large; pale golden yellow.
Henry Patrick. Large; pure white.
Hercules. Immense red, penciled yellow.
Hero. Bright purple; large fine form; profuse bloomer.
Hon. Mrs. P. Wyndham. Cream heavily tipped peach, shading to crimson.
Judah. New; shades of yellow striped and penciled crimson.
Jumbo. Very large; rich velvety crimson.
Keystone. Pink striped bright crimson.
Lady G. Herbert. White tipped deep purple.
Lady Jane Ellis. Pinkish white, veined purple.
Lancelot. Orange scarlet; large and fine.
Leiberheimer. Very profuse crimson, tipped white.
Magnificent. Dwarf, large yellow; beautifully shaded.
Maid of Kent. Cherry red, tipped white.
Margaret Bell. Very large; soft purple.
Mephisto. Large, vivid scarlet; unusually fine.
Miss May Lomas. White suffused rosy lavender.
Miss Barry. Fine deep rosy lake.
Miss Cannell. Fine white suffused pink.
Mrs. Basham. Beautiful form; primrose shading to delicate pink.
Nero. Dark crimson-maroon; fine.
Octoroon. Dark velvety purple tipped and suffused white; fine.
Penelope. White flaked rosy-lavender.
Princess Bonnie. Beautiful creamy white.
Psyche. Primrose shaded rose.
Queen of Yellows. A beautiful clear yellow.
Red Head. Very large; dwarf; deep red.
Royal Queen. Buff tipped crimson maroon.
Saturn. Dark crimson; serrated petals.
Silver Tipped. New; pure canary yellow, tipped silvery white, a beautiful plant.
S. Sickman. Dark maroon, tipped white.
Triomphe de Solferino. Large, bright solferino.
Verdiflora. Green flowers; a curiosity.
William Agnew. Immense; dazzling crimson scarlet.
William Pierce. Deep butter yellow.
Willie Garrett. Richest crimson-scarlet; large fine formed show.

Price of any of the foregoing 15c. each, per doz. \$1.50.

DOUBLE DAHLIAS IN SEPARATE COLORS

White, Pink, Purple, Red, Maroon, Variegated, Salmon.

12c. each, per doz. \$1.25, per 100 \$9.00

DOUBLE MIXED DAHLIAS. A very fine assortment of the very best Dahlias not named. All colors.

Per doz. \$1.00, per 100 \$8.00.

SINGLE MIXED DAHLIAS. All colors.

Per doz. \$1.00, per 100 \$8.00.

Free On all orders for Dahlias amounting to \$3.00 we will include if asked for at time of ordering a book entitled "The Dahlia" by Peacock (value 30c.).

ALL DAHLIAS OFFERED ON THIS PAGE ARE STRONG FIELD GROWN ROOTS

PLANTS AND BULBS (Continued)

JAPANESE FERN BALL IN FOLIAGE

JAPANESE FERN BALLS

(Dormant, not in leaf)

A very attractive novelty. Full cultural directions accompany each ball if asked for. Extra large size, 50c. each, doz. \$5.00.

GAILLARDIA

Grandiflora. Orange and yellow with brown centre. A most useful perennial, blooming from early in spring until late in the autumn, excellent flowers for cutting. **Price,** 15c. each, per doz. \$1.50.

GERANIUMS

Our stock of these is unusually fine and must not be compared with the inferior sorts poorly grown offered at tempting prices, 4 inch pots. **Price,** 15c. each, per doz. \$1.50, \$10.00 per 100.

HYDRANGEAS

One of our most useful garden plants; fine for planting in borders or amongst shrubbery on the lawn.

Otaksa. A beautiful pink Japanese variety producing immense heads of flowers; very fine for bedding in spring.

Empress Eugenie. Of a purplish blue, very striking.

Thomas Hogg. A magnificent white variety, an elegant companion to the above two sorts.

The above sorts should be somewhat protected during the winter as they are not entirely hardy.

Price, any of the above sorts, strong flowering size plants, 60c. each, per doz. \$6.00.

P. S.—We can also furnish specimen plants of the above in tubs for \$1.25, \$2.50 and \$5.00 each.

HYDRANGEA PANICULATA GRANDIFLORA

Too well known to need much description. The large panicles of white flowers are at their best during August, later they take on a reddish cast which makes them very useful for dry flowers to which purpose they can be easily adapted. These plants look fine used as single specimens on the lawn.

Price. Strong plants, 35c. each, per doz. \$3.50.

Extra stock, 75c. each, per doz. \$8.00.

JAPANESE IRIS OR FLEUR DE LIS

IRIS

The Iris thrive best in a moist soil, well manured, they multiply and produce dense masses if allowed to grow under these conditions, they are more largely used every year owing to their great adaptability for massing, bedding and perennial garden effect.

Japanese (Kaempferii). In separate colors named sorts.

Price, 25c. each, per doz. \$2.50, \$15.00 per 100.

Japanese Mixed Sorts. 15c. each, per doz. \$1.50, \$10.00 per 100.

German (Germanica). Named sorts in separate colors.

Price, 25c. each, per doz. \$2.50, \$15.00 per 100.

German Mixed Colors. 15c. each, per doz. \$1.50, \$10.00 per 100.

HYACINTHS (Summer Blooming)

Candicans. A good summer flowering variety, very desirable for massing in borders; flowers borne on long stem, pure white.

Price, 5c. each, per doz. 50c., \$3.50 per 100.

PLANTS AND BULBS (Continued)

MICHELL'S CHOICE GLOXINIAS

GLOXINIAS

One of our favorite Spring blooming bulbs, planted in pots in the house in December, they make suitable plants for planting out in May. (In stock, December until May.)

Red and Scarlet, Blue Bordered Scarlet, Blue Bordered, Spotted and White. The above separate colors. Price, 15c. each, per doz. \$1.50, \$7.00 per 100.

Choicest Mixed. 10c. each, per doz. \$1.00, \$6.00 per 100.

GRASSES Hardy Ornamental Sorts

Arundo Donax. (*Great Reed.*) A magnificent variety, growing to height of 15 feet, and forming dense clumps.

Arundo Donax Variegata. A beautiful variegated form of the above. Foliage creamy-white and green, growing 6 to 8 feet high.

Eulalia Gracillima Univitata. Of compact habit, with very narrow foliage; of a bright green color, with a silvery midrib.

E. Japonica Variegata. A very graceful variety from Japan. Its long, narrow leaves are striped green, white and yellow.

EULALIA JAPONICA VARIEGATA

E. Zebrina. (*Zebra Grass.*) The blades are marked with broad yellow bands across the leaf.

Gynierium Argenteum. (*Pampas Grass.*) Its silvery plumes are produced on stems 8 to 10 feet high. Plants can remain in the open ground if protected during winter.

Prices of any of the above, 25c. each, per doz. \$2.50.

Extra large clumps, 50c. each, per doz. \$5.00.

Phalaris Arundinacea Variegata. (*Variegated Ribbon Grass or Gardener's Garter.*) Large variegated foliage; 10c. each, per doz. \$1.00, \$6.00 per 100.

GLADIOLUS

The Gladioli is constantly being improved like many other bulb and plant species, the state of perfection seems to have almost been reached. The named varieties offered herewith are worthy of a trial, and all of the Gladioli loving people will be well repaid for the investment

NAMED SORTS

Augusta. The finest white variety. Each 7c., 75c. per doz., per 100 \$5.50.

Brenchleyensis. Vermilion Scarlet. Each 3c., 25c. per doz., per 100 \$1.50.

Canary Bird. Exquisite Light Yellow. Each 20c., \$2.00 per doz., per 100 \$16.00.

Eugene Scribe. A grand sort. Rich Pink. Each 10c., \$1.00 per doz., per 100 \$7.50.

Fatma. Immense flowering. White striped and blotched with Salmon. Each 10c., \$1.00 per doz., per 100 \$7.00.

May. Almost pure white, penciled crimson. Each 5c., 50c. per doz., per 100 \$3.50.

Shakespeare. White, shaded carmine, pink blotched. Each 10c., \$1.00 per doz., per 100 \$7.00.

SEPARATE COLORS

White and Light Colors. Each 5c., 35c. per doz., per 100 \$2.00.

Yellow Shades. Each 5c., 45c. per doz., per 100 \$3.00.

Scarlet and Crimson. Each 4c., 30c. per doz., per 100 \$1.60.

Pink and Variegated. Each 4c., 35c. per doz., per 100 \$2.00.

GLADIOLI (GROFF'S HYBRID)

GLADIOLUS IN MIXTURE

GROFF'S GOLD MEDAL STRAINS

These mixtures embrace every imaginable shade of their color, and will be found to be the finest varieties of Gladiolus.

Red, Scarlet and Crimson Mixture. Each 8c., 75c. per doz., per 100 \$5.00.

White, Yellow and Light Sorts in Mixture. Each 10c., \$1.00 per doz., per 100 \$6.00.

Blue, Lilac and Heliotrope in Mixture. Each 10c., \$1.00 per doz., per 100 \$6.00.

Groff's New Hybrids. Extra fine. Each 5c., 50c. per doz., per 100 \$3.50.

Lemoines. *Butterfly*, Brilliant varieties. Each 3c., 50c. per doz., per 100 \$2.00.

Childsii. A distinct type. Each 6c., 60c. per doz., per 100 \$4.50.

Extra Choice. All colors. Each 3c., 25c. per doz., per 100 \$1.75.

MEXICAN VINE

A most satisfactory climber, producing immense growth of foliage bearing a very small white flower; the root is not hardy and must be taken up over Winter.

Large Selected Bulbs. Price, each 5c., 40c. per doz., per 100 \$2.50.

OXALIS (Summer Blooming)

The Summer blooming Oxalis are equally as useful as the Winter blooming ones; the flowers while not quite as large are produced plentifully.

Deppii, White. Each 2c., 15c. per doz., per 100 \$1.00.

Lasiandra, Pink. Each 2c., 15c. per doz., per 100 \$1.00.

CHOICE ROSES

OUR STOCK OF ROSES IS VERY FINE THIS YEAR. The following list is the cream of the selection of the choicest sorts, all well rooted, strong, 2-year old plants except where noted.

HYBRID PERPETUAL SORTS

While the Hybrids give their main crop of flowers in June, yet they can be relied upon to furnish bloom to a large extent during the summer months, they are perfectly hardy, requiring no winter protection.

American Beauty. Crimson, very fragrant.
Anna de Diesbach. Carmine.
Baron de Bonstettin. Deep red.
Baroness Rothschild. Rich satiny pink.
Clio. Flesh, shaded light.
Captain Christy. Deep flesh color.
Eugene Furst. Velvety crimson.
Fisher Holmes. Rich velvety crimson, large double.
Gen'l Jacqueminot. Crimson.
Hermosa. The old fashioned pink, never out of bloom.
John Hopper. Bright pink.
La France. Splendid pink.
Mme. Chas. Wood. Bright carmine.
Mabel Morrison. Pure white.
Mrs. Jno. Laing. Soft pink.
Magna Charta. Pink.
Mrs. J. Sharman Crawford.
Mme. Gabriel Luizet. Fine satiny rose, very free.
Margaret Dickson. Pure white.
Paul Neyron. Deep pink, large.
Prince Camille de Rohan. Deep, almost black.
Souv. de Malmaison. A fine flesh colored variety. A continuous bloomer.
Ulrich Brunner. Rich red.

PRICE of any of the above

Strong 2-year old plants, 40c. each, per doz. \$4.00, \$30.00 per 100.
1-year old, 30c. each, per doz. \$3.00, \$22.50 per 100.

American Beauty

TEA ROSES

Bon Silene. Pinkish carmine.	Kaiserin Aug. Victoria. Pure white.
Clothilde Soupert. Flesh color.	Maman Cochet. Deep pink.
Duchess de Brabant. Silvery pink.	Pres. Carnot. Large, flesh colored.
Gruss aus Teplitz.	Pres. Carnot. White.
Caroline Testout. Fine pink.	Liberty. Crimson.
Etoile de Lyon Yellow.	Safrano. Favorite light yellow.

PRICES

Strong 2-year old plants. 40c. each, per set of 12 \$4.00, \$30.00 per 100.
1-year old plants, 30c. each, per doz. \$3.00, \$22.50 per 100.

ROSA WICHURIANA

(MEMORIAL ROSE)

White, Pink, Yellow, 40c. each, per doz. \$4.00.

"THE ROSE," a Practical Work by ELLWANGER, Price, \$1.25, Postpaid

CLIMBING ROSES (*Hardy*)

Baltimore Belle. White.	Philadelphia Rambler. A fine improvement on the old crimson type, deeper and more double.
Crimson Rambler.	
Dorothy Perkins. A fine pink.	
Yellow Rambler.	
Prairie Queen. Light red.	Tennessee Belle. Blush.

PRICE of any of the above

50c. each, per doz., \$5.00. **Strong 2-year old plants.**

Climbing Roses (*Half Hardy*)

Marechal Niel. Fine yellow.
Gloire de Dijon. Pale yellow.

PRICE

Strong 2-year old plants, 50c. each, per doz. \$5.00.
Extra large plants, long canes, \$1.50 each, per doz. \$15.00.

Penzances Sweet Briars

A vast improvement on the old fashioned briars **named sorts,** **strong plants, 2-year old,** 40c. each, per doz. \$4.00.

PLANTS AND BULBS (Continued)

HARDY LILIES

LILIUM AURATUM

The planting of hardy lilies is one of the best paying investments so far as flower gardening is concerned, the bulbs should be planted in a sunny position; they usually bloom early in August.

Lilium Auratum (*Golden Banded Lily*.) A handsome species; white flower striped yellow down the centre of each petal, and spotted brown. Price, **Mammoth Bulbs**, each 25c., \$2.50 per doz., per 100 \$15.00. **Large Bulbs**, each 15c., \$1.50 per doz., per 100 \$10.00.
Lilium Album. Of a pure white color, deliciously fragrant. Price, **Extra Large Bulbs**, each 25c., \$2.50 per doz., per 100 \$15.00.
Lilium Rubrum or Roseum. A handsome pink variety making a striking contrast

when massed in a bed or border. Price, **Extra Large Bulbs**, each 15c., \$1.50 per doz., per 100 \$10.00.
Lilium Melpomene. Color a rich crimson, flower very large making a handsome show. Price, **Extra Large Bulbs**, each 15c., \$1.50 per doz., per 100 \$10.00.
Lilium Tigrinum. The old fashioned Tiger lily is still seen planted in many gardens; the ease it can be grown with renders it most popular; color a deep orange spotted brown. Price, **Extra Large Bulbs**, each 10c., \$1.00 per doz., per 100 \$7.50.

HARDY PINKS

The pinks go to make up one of the best of our hardy flowers. They furnish an abundance of useful flowers during May and June.

Her Majesty, Pure white; **Juliette**, White and Crimson; **Stanislaus**, Rosy pink. Price, strong plants of the above, each 15c., \$1.50 per doz.

HARDY POPPIES

Nothing can equal the hardy poppies for gorgeous effect when planted in masses. These flowers produce a magnificent show.

Orientele. The favorite Oriental poppy. *Mixed colors*.
Nudicaule (*Iceland Poppy*). These range in the various shades of white, yellow and scarlet. Price of either of the above sorts, each 15c., \$1.50 per doz.

RHODODENDRONS

Most every lawn and flower garden is planted with this favorite shrub; the wide range and shades of colors they embrace make them valuable. They thrive best in well drained loam soil. In Winter it is well to protect them with leaves.

Fine shaped, well budded plants, each \$1.00, \$11.00 per doz.
 Extra fine shaped, well budded plants, each \$1.50, \$17.00 per doz.

Specimen plants can be furnished also, price on application.

RUDBECKIA

One of our most useful perennials.
Golden Glow. Double yellow. Each 15c., \$1.50 per doz.

DOUBLE PAEONIES

No garden or border seems complete without paeonies, the many purposes they serve as well as the beautiful effect obtained render them very useful. They may be planted early in April or in September.

Unnamed sorts **Double Red**, **Double White**, **Double Pink**. Price of the above. Each 25c., \$2.50 per doz., per 100 \$15.00

NAMED VARIETIES

Red Sorts

M. du Ribert, Fine Victor Lemoine, Deep Cardinal Richelieu, Fragrant

White Sorts

Festiva Maxima Whitley

Pink Sorts

La Coquette, Early Dr. Andre, Rose Ne Plus Ultra, Shell

Price, any of the above extra fine clumps, each 30c., per doz. \$3.00.

TUBEROSES

These favorite summer flowering bulbs may be planted outside the latter part of April.

Excelsior Pearl. Pure white. Each 4c., 25c. per doz., per 100 \$1.50.

Excelsior Pearl. Mammoth Bulbs. Each 5c., 40c. per doz., per 100 \$2.25.

Variegated Leaved. White. Each 5c., 50c. per doz., per 100 \$3.00.

Albino. Single white. Each 5c., 40c. per doz., per 100 \$2.50.

PEARL TUBEROSE

HARDY DOUBLE PAEONIES. (From Country Life in America)

California Privet

CALIFORNIA PRIVET

LARGE STOCK, STRONG PLANTS

Exceedingly beautiful, nearly evergreen hedge plants. Very vigorous and hardy; leaves deep green, bright and very glossy. Especially adapted for hedges at the seashore; very easily transplanted. Beware of spurious kinds of privet which are being offered for the above and which are not nearly so desirable. Ours is the genuine California, or Japan Privet (*Ligustrum Ovalifolium*). Most of them have been transplanted and are furnished with an abundance of fine fibrous roots, are well branched and are sure to give satisfaction.

	Per doz.	Per 100	Per 1000
1 and 2 year old, 12 to 18 in. . .	\$0 60	\$3 50	\$30 00
2 year old . . . 18 to 24 in. . .	75	4 00	35 00
2 year old . . . 24 to 30 in. . .	1 00	5 00	45 00

Also larger sizes quoted on application.

We are in position to furnish at lowest price other hedge plants such as Althea, Berberis, Osage Orange and dwarf Evergreens.

HARDY PHLOX

The perennial or Hardy Phlox is coming into greater prominence every year, by reason of the vast number of effective purposes it serves. It used to be that large beds of geraniums, etc., were planted on the lawn; the Phlox have partly taken the place of these on account of the great range of color and the general purpose for bedding which they serve so well. They bloom constantly from June until frost. We offer below the leading desirable sorts:

Amazon. Best pure white.

Belvidere. Salmon, crimson eye.

Coquelicot. Scarlet, very brilliant.

Caron d'Ache. Cherry red, effective.

General Chauzz. Pink, bright, very showy.

Henry Murger Pure white, with carmine eye.

Jules Jong. Lilac, white centre,

La Vague. Rose, crimson eye.

De Mahdi. Deep velvety purple.

Lothair. Salmon red eye.

Mme. P. Langier. Bright red.

Oberon. Coppery red, very large flower.

Pantheon. Deep rose, large.

Parachute. Purple, very fine, late.

Queen. Pure white, very large.

Richard Wallace. White, with violet centre.

Thibaide. Salmon red, dwarf grower.

Wm. Robinson. A beautiful salmon pink; one of the finest.

Price of any of the above, each 15c., \$1.50 per doz., per 100 \$10.00.

SPECIAL OFFER.—One of each of the above Phlox, distinctly labeled, packed for express, \$2.00.

Japanese Snowball

Japanese Snowball

(*Viburnum*)

The beautiful Japanese Snowballs are a desirable shrub, they should be in every garden or on the lawn. They are perfectly hardy, blooming in June.

Price. Extra fine plants 50c. each, per doz. \$5.00.

Hardy or Perennial Phlox

PHLOX SUBULATA (*Mountain Pink*)

A very dwarf, almost creeping type, very early flowering, fine for rockery work, etc.

Alba. White.

Rosea. Pink.

Each 15c., \$1.50 per doz., 100 \$8.00.

PHLOX DEVARICATA CANADENSIS

A dwarf flowering Phlox, immense truss, blooms in May, color bright lilac.

Price, each 15c., \$1.50 per doz.

WRITE FOR DESCRIPTIVE CATALOGUE ON TREES AND SHRUBS, MAILED FREE

CHOICE CLIMBING PLANTS

FOR OUTSIDE PLANTING. (All Hardy except where noted)

Boston Ivy or Ampelopsis Veitchii

CLEMATIS

LARGE FLOWERING SORTS

Duchess of Edinburgh. Double pure white.
Fairy Queen. Flesh color.
Gypsy Queen. Dark velvety purple.
Henryii. Creamy white; one of the best.
Jackmanni Superba. Darker purple than Jackmanni.
Jackmanni. Rich purple.
M. Koster. Carmine red.
The Gem. Light lavender.
Mad. B. Veillard. Lilac.
Mme. Van Houtte. A grand white.
Mad. Ed. Andre. Dark red.

Price any of the above strong plants 50c. each, per doz. \$5.00.

SMALL FLOWERING SORTS

Coccinea. Bell-shaped flowers, scarlet.
Crispa. Bell-shaped flowers, blue and white.
Flamula. White flowers, very fragrant.
Davidiana. Bush form, pretty blue flowers.

Virginiana. White, flowers in August, fragrant.

Price any of the above, 25c. each, per doz. \$2.50.

CLEMATIS PANICULATA (Virgin's Bower)

Clematis

We would call especial attention to this old white flowering favorite. The bloom imparts a wonderful fragrance to the air during August and September. Price, strong plants 25c. each, per doz. \$2.50; extra strong plants 50c. each, per doz. \$5.00.

CINNAMON VINE

Strong roots 5c. each, per doz. 50c.

HONEYSUCKLE (Woodbine)

Chinese Evergreen
Halleana and
Variegated

Strong plants, each 25c., \$2.50 doz.; extra strong plants each 50c., \$5.00 per doz.

IVY (English)

Fine sturdy plants 25c. each, per doz. \$2.50; extra large plants 50c. each, per doz. \$5.00.

AKEBIA QUINATA

A rapid grower, bearing chocolate colored flowers blooming early in Spring, very fragrant, perfectly hardy. Price, strong plants, 25c. each, per doz. \$2.50.

AMPELOPSIS VEITCHII

The old favorite Boston Ivy, fine for climbing stone walls or brick work; stands the Winter without any protection. Price, extra strong plants, 50c. each, per doz. \$5.00; fine strong plants, 25c. each, per doz. \$2.50.

AMPELOPSIS QUINQUEFOLIA

The old native variety, suitable for covering stumps and low walls; leaves very dark green and larger than the former variety. Price, strong plants, 25c. each, per doz. \$2.50.

ARISTOLOCHIA SIPHO

(Dutchman's Pipe)

A vigorous grower with large leaves, bearing brownish pipe-shaped flowers. Price, extra strong plants, 50c. each, per doz. \$5.00.

BIGNONIAS (Trumpet Creeper)

Grandiflora. A large flowering variety producing flowers of a bright orange red. Price, strong plants, 50c. each, per doz. \$5.00.**Radicans.** Smaller flowering than the above, blossoms red with orange throat. Price, strong plants, 25c. each, per doz. \$2.50.

COBEA SCANDENS

A beautiful blue, cup-shaped flowering, annual climber, very desirable for lattice covering, etc. Price, strong plants, 20c. each, per doz. \$2.00.

Moon Vine

MOON VINES (See cut)

White. (Annual.) Extra large plants 25c., per doz. \$2.50.
Pink. (Annual; roots.) 15c. each, per doz. \$1.50.
Blue. (Annual.) 15c. each, per doz. \$1.50.
Hardy. (Roots) White. 15c. each, per doz. \$1.50.

MEXICAN VINE

Strong tubers. (Annual.) 5c. each, per doz. 40c.

PASSION VINES

Pfordi. (Annual.) A beautiful blue and pink flowering vine. Price, strong plants 25c. each, per doz. \$2.50.

WISTERIA

Blue and White. Price, strong plants 50c. each, \$5.00 per doz.; extra strong plants \$1.00, \$10.00 per doz.

WE CAN FURNISH A MORE COMPLETE LIST OF CLIMBING VINES WITH PRICES IF DESIRED

FRUIT TREES, BUSHES, VINES, ETC.

Strong, Sturdy Stock Only, Shipping Season April 1st to about November 1st.

Blackberries

Plant in good rich soil, in rows five feet apart, and three or four feet apart in the row. After the fruiting season or in early spring, cut out all the dead wood. Should be planted early, before the buds start. A good top dressing of stable manure, applied annually, produces large crops. Keep the ground clean and well worked.

Erie. An excellent early berry; ripens its entire crop at once. Berries good size, black, firm, sweet and of good quality. Per doz. 60c., per 100 \$3.00.

Kittatinny. Large, juicy, sweet and excellent; hardy and productive. Considered the best and most profitable late berry. Per doz. 60c., per 100 \$3.00.

Wilson's Junior. Of large size, unsurpassed productiveness, fine flavor and early. The largest and best early blackberry yet introduced. Per doz. 60c., per 100 \$3.00.

Raspberries

Plant in rows five to six feet apart, two to four feet apart in the row. Cut the tops off within a few inches of the ground when planted. Pinch the vigorous young shoots several times during the summer, they will then grow stout enough to stand without staking.

Brandywine. Large; bright red; hardy and productive; an old variety, extensively grown. Per doz. 50c., per 100 \$2.50.

Cuthbert. Large, firm, deep rich crimson, of excellent quality; perfectly hardy and very productive. Per doz. 50c., per 100 \$2.50.

Philadelphia. Dark crimson; hardy and productive. Per doz. 50c., per 100 \$2.50.

Golden Queen. The best yellow variety. Per doz. 50c., per 100 \$2.50.

Gregg. A large black variety; fruit firm, of excellent quality and a good shipper. Per doz. 50c., per 100 \$2.50.

Japanese, or Wineberry. Large clusters of red berries, excellent for jelly or preserving. Per doz. \$1.00, per 100 \$6.00.

Strawberry Raspberry. A raspberry in the form of the strawberry, growing about 18 inches high; fruit, bright scarlet. Per doz. \$1.50, per 100 \$6.00.

Blackberries

Raspberries

Currants

Currants should be planted in good soil, which must be kept rich and well worked. Sprinkle ashes around the roots occasionally, to keep the borers away. The currant worm may be destroyed by sprinkling the bushes with powdered white hellebore while they are wet with dew. Where it has been applied, the fruit should not be used without first being washed.

Black Naples. Vigorous and productive; used for jelly and jams and highly profitable for market in some sections. Two years, per doz. \$1.00, per 100 \$6.00.

Fay's Prolific. Color rich red. Per doz. \$1.50, per 100 \$7.50.

Red Dutch. Medium size; in large bunches, the old and well-known currant of the garden. Per doz. \$1.00, per 100 \$6.00.

Red Cherry. Large. Per doz. \$1.00, per 100 \$6.00.

White Grape. The best white variety; large, sweet. Per doz. \$1.00, per 100 \$6.00.

Hardy Grape Vines

Catawba. A very good keeper; red, sweet and rich, with pleasant flavor. Does best against buildings.

Concord. One of the most profitable of all hardy grapes. Bunch and berry large; black, juicy and sweet.

Delaware. Light red, very sweet.

Duchess. Medium size; greenish white; excellent quality.

Martha (White Concord). Large, pale yellow; strongly resembles the Concord in all points except in color: hardy and vigorous.

Moore's Early. Bunch and berry round and large; black.

Niagara. Bunches very large and very compact; berries large, light greenish white, skin thin but tough, and does not crack.

Pocklington. Golden yellow.

Worden. Large, Black.

Salem. Large; bright reddish brown; fine rich aromatic flavor.

Price of any of the above varieties:

Strong two year old Vines, 25c. each, per doz. \$2.50

Extra strong three year old Vines, 50c. each, per doz. \$5.00.

Gooseberries

Treatment same as for Currants.

Downing. Large pale green; soft, juicy and good for family use. Per doz. \$1.00, per 100 \$6.00.

Houghton's Seedling. Pale red. Per doz. \$1.00, per 100 \$6.00.

Industry. Although a foreign sort, it has done admirably, being a vigorous grower and an immense yielder, and showing no signs of mildew. Color dark red. Each 20c., per doz. \$1.75, per 100 \$10.00.

Gooseberries

APPLES—Baldwin, Early Harvest, Maiden Blush. Each 75c., per doz. \$8.00.

APRICOTS—Acme, Rowan. Each 50c., per doz. \$5.00.

CHERRIES—Black Tartar, Gov. Wood. Each \$1.00, per doz. \$10.00.

PEACHES—Crawfords Early, Elberta. Each 30c., per doz. \$3.00.

PLUMS—(European) Bradshaw, Reine Claude, Each \$1.00, doz. \$10.00.

“ (Japan) Abundance, Burbank. Each 75c., per doz. \$8.00.

PEARS—Bartlett, Kieffer, Seckel. Each \$1.00, per doz. \$10.00.

QUINCE—Meeches Champion. Each 50c., per doz. \$5.00.

STRAWBERRY PLANTS—All the Best Varieties in strong layer plants. \$1.00 per 100, per 1000 \$5.00.

POT GROWN Strawberry Plants ready August 1st. \$3.00 per 100,

\$25.00 per 1000.

SEND FOR COMPLETE CATALOGUE ON TREES AND SHRUBS. "MAILED FREE."

ROLLERS, ETC.

Great is the benefit to a lawn that is regularly and thoroughly rolled. This can only be accomplished by doing it repeatedly and with your own roller. Don't go and borrow your neighbor's; the price is so reasonable as to bring them within reach of all desiring and having use for one.

"BOSS" HAND ROLLERS

No. 1.	15 in. diam., 15 in. long, in 2 sections, 7½ in. face, 150 lbs.	Price, \$7 25
No. 2.	15 in. diam., 22 in. long, in 3 sections, 7½ in. face, 200 lbs.	Price, 9 00
No. 3.	20 in. diam., 16 in. long, in 2 sections, 8 in. face, 225 lbs.	Price, 10 00
No. 4.	20 in. diam., 20 in. long, in 2 sections, 10 in. face, 250 lbs.	Price, 11 00
No. 6.	20 in. diam., 24 in. long, in 3 sections, 8 in. face, 300 lbs.	Price, 13 25
No. 7.	20 in. diam., 24 in. long, in 2 sections, 12 in. face, 300 lbs.	Price, 13 50
No. 8.	20 in. diam., 30 in. long, in 3 sections, 10 in. face, 350 lbs.	Price, 16 00
No. 9.	24 in. diam., 20 in. long, in 2 sections, 10 in. face, 400 lbs.	Price, 18 00

We can also furnish Hand Rollers of greater weight

HORSE ROLLERS

"BOSS" ROAD AND GOLF GROUND ROLLERS

No. 41.	24 in. diam., 50 in. long, 5 sections, 10 in. face, 800 lbs.	\$ 51 00
No. 44.	28 " " 40 " " 4 " " 10 " " 1000 "	63 00
No. 45.	28 " " 50 " " 5 " " 10 " " 1200 "	69 00

"BOSS" HORSE LAND ROLLERS. Note these Low Prices

With Either Pole or Shafts. In ordering state which you want

No. 60.	20 in. diam., 4 ft. long, in 4 sections, 12 in. face, 950 lbs.	\$ 45 75
No. 61.	20 " " 5 " " 5 " " 12 " " 1150 "	53 25
No. 62.	24 " " 4 " " 4 " " 12 " " 1200 "	57 00
No. 63.	24 " " 5 " " 5 " " 12 " " 1450 "	66 75
No. 64.	24 " " 6 " " 6 " " 12 " " 1700 "	76 50
No. 65.	28 " " 4 " " 4 " " 12 " " 1350 "	63 75
No. 66.	28 " " 5 " " 5 " " 12 " " 1650 "	75 75
No. 67.	28 " " 6 " " 6 " " 12 " " 1950 "	87 75
No. 68.	32 " " 4 " " 4 " " 12 " " 2200 "	102 00
No. 69.	32 " " 5 " " 5 " " 12 " " 2600 "	118 50

We can also furnish all other sizes and weights of Rollers

LEAF RACK

Light and durable. Can be easily folded and detached, and the truck used with water barrel.

1½ in. wheel	\$ 9 75
2½ " "	10 50
3½ " "	11 25
Leaf Rack only	4 25

TRUCK AND WATER BARREL

Barrel can be detached from truck without difficulty, or tilted to empty contents. Leaf Rack or Box are easily attached.

1½ in. wheels	\$8 25	Leaf Rack	\$4 25
2½ " "	8 75	Sprinkling Attach'm't for Bbl.	3 50
3½ " "	9 50	Extra Barrels with trunions	2 50
Large Box to fit on truck, extra	2 75

WOTHERSPOON WATERING CAN

LAST A
LIFETIME

GALVANIZED WATER POTS

The best and most durable watering pot made. Each has two roses.

2 qt. round	\$1 00
4 " "	1 60
6 " "	1 85
8 " "	2 00
10 " "	2 25
12 " "	2 60
16 " "	3 15
Oval	\$2 10

RUBBER APRONS

Will protect your clothes while watering and doing greenhouse work. Price, each, \$1.50.

IRON CLAD WATERING POTS

4 quart	\$0 40	8 quart	\$0 60	12 quart	\$0 75
6 " "	50	10 " "	65	16 " "	95

MANURE CANS

For applying liquid manure, capacity 12 quarts. Price \$2.75.

Junior Mill

CIDER MILLS

Buckeye Junior	\$12 00
Buckeye Medium	16 00
Buckeye Senior	22 00
Hutchinson No. 0	8 00
Hutchinson No. 1	9 00

BERRY PRESSES

No. 1	\$3 75
No. 2	4 75
No. 2½	5 75
No. 3	6 25
Berry Crushers, each	2 75

Coldwell's Imperial Lawn Mowers

The consumer of to-day is gradually being educated up to the fact of buying the best of everything. In LAWN MOWERS, the best is offered in the Imperial. Our past sales have proven it—this year will eclipse all past records.

Sizes and Prices of Imperial Mowers.

All High Wheel.	
14 in.	\$7.75
16 in.	8.50
18 in.	9.50
20 in.	10.50

Grass Catcher for the above.

14 in.	\$1.50
16 in.	1.60
18 in.	1.70
20 in.	1.85

**The
Famous Imperial**

Coldwell's Golf Greens Mower

NEW GOLF GREENS MOWER

Roller Mower.—Used on the leading Golf Links in this country; offered with either four or six blades in the Revolving Cutter. It has no equal where fine work is required. Considered the finest cutting and lightest running Roller Mower made in the world. It shaves the grass, leaving the greens as smooth as a billiard table.

14-inch, including Grass Catcher,	\$13 00
16 " " " "	14 00
18 " " " "	16 00
20 " " " "	18.00

Showing Grass Catcher
on these Golf Greens
Mowers.

COLDWELL'S IMPROVED HORSE MOWERS

EVERY MOWER IS GUARANTEED TO
GIVE SATISFACTION OR NO SALE.

*These Mowers are used on the Public Parks of
Paris, (France), New York City, Brooklyn, Baltimore, Chicago, Buffalo and Washington.*

LAWN MOWER SHARPENING

The many demands we had for this kind of work has necessitated us taking it up as part of our business. We are pleased to announce we are prepared to do the above work in a most thorough manner.

When sending us mowers to sharpen or repair, please put a tag on them bearing your name, as so many are sent us they are apt to become mixed in our shop, and you possibly might get the wrong machine.

Prices for Lawn Mower Sharpening:

Hand Machines		Each
10 to 17 inches		\$1.35
18 to 21 "		1.60

Pony Machines		
25 inches		\$5.50

Horse Machines		
30 to 35 inches		\$7.00
38 to 40 "		8.00

The above prices include cleaning, sharpening and adjusting in first class manner.

Repairs for machines sent to be sharpened, furnished and put on at factory price.

Coldwell's Improved Horse Lawn Mower

25-inch, Pony	\$37 50	35-inch, with seat and shafts	\$75 00
30 " with draft irons . .	55 00	40 " with draft irons . .	85 00
30 " with seat and shafts	60 00	40 " with seat and shafts	90 00
35 " with draft irons . .	70 00		

We Prepay Freight Charges on all Coldwell's Horse Mowers Shipped New from the Factory

LAWN MOWERS, Etc.

"PENNSYLVANIA" LAWN MOWERS "CONTINENTAL"

High Wheel		Low Wheel	
15-in. cut,	\$11.00	10-in. cut,	\$6.00
17-in. cut,	12.00	12-in. cut,	6.75
19-in. cut,	13.00	14-in. cut,	7.50
21-in. cut,	14.00	16-in. cut,	8.25
		18-in. cut,	9.00

The "Great American" Ball-Bearing High Wheel Lawn Mowers

15-inch cut, . . \$8.50	19-inch cut, . . \$10.50
17-inch cut, . . 9.50	21-inch cut, . . 11.50

Open Cylinder with draft irons, 30 in. cut, \$60.00
Seat, Shafts and Springboard for these Mowers, . \$12.00 extra
38 in. with Draft Irons, 78.00
With Seat and Shafts, \$12.00 extra

PONY LAWN MOWER
"Continental" and "Pennsylvania"
25-inch cut, High Wheel \$30.00

LAWN MOWER OIL
Best quality. 30c. per quart, per 1/2 gal. 50c., 80c. per gal.

EMORY for Sharpening. 10c. per lb., 5 lbs. for 45c.

FILES for Sharpening. 15c., 20c., 25c. each.

The "New Departure" Lawn Mowers

No Sharpening.—No Setting.

10-in. cut \$4.00 | 12-in. cut \$4.25 | 14-in. cut \$4.50 | 16-in. cut \$5.00

Electra Low Wheel Mowers

10-in. cut \$3.00 | 12-in. cut \$3.25 | 14-in. cut \$3.50 | 16-in. cut \$4.00

"New Departure" High Wheel Mowers

15-inch cut . . \$7.00 | 17-inch cut . . \$7.50 | 19-inch cut . . \$8.00

Girard New High Wheel Mowers

14-inch cut . . \$4.25 | 16-inch cut . . \$4.75 | 18-inch cut . . \$5.00

GRASS CATCHERS

MADE TO FIT THE
Penna., Continental,
Great American, (See opposite)
New Departure,
and Girard
Mowers

In ordering Grass
Catchers for Great
American Mower
select size one inch
smaller than ma-
chine.
(Brauns)

Showing Grass
Catcher attached
to Mower.

10-in. \$1.30	15-in. \$1.60
12-in. 1.40	17-in. 1.70
14-in. 1.50	19-in. 1.80
16-in. 1.60	21-in. 1.90
18-in. 1.70	

Philadelphia Lawn Sweeper

A simple machine for cleaning the lawn. A driving roller gives motion to a revolving brush placed directly in front, causing it to sweep the sod clean and throw the sweepings backward from the top of the brush into a large box in the rear of the roller. The box can be dumped without stopping. Sweeps 40 inches wide. \$70.00

The New Champion Sod Cutter

The best and most satisfactory
machine on the market. \$23.00

Sod Cutters are now used extensively where any great amount of cutting is to be done; work can be accomplished better with this machine; you can cut as much in one hour as two men all day.

"Acme" Lawn-Mower Sharpener

Simple and easy to operate.
Sharpens the mower in a few minutes.
Price 50c. postpaid.

Lawn Boots

"Links Lawn"

Three sizes.

No. 2—5 1/2 in. wide inside.
No. 4—6 1/2 in. " "
No. 6—7 in. " "

Price per set . . \$8.50

Per set of 4

Hansell \$7.50
Haverford 8.00

LAWN MOWERS, ETC.

PHILADELPHIA LAWN MOWERS

Have still retained the great popularity they have enjoyed for years. The list and number of styles is too great for us to illustrate here, so we offer a few of the leaders. We can furnish any style and size desired at the lowest price.

Philadelphia Lawn Mower. Style C

Style A. All Steel, High Wheel Philadelphia Mower

Low Wheel, Style C

High Wheel, Style E

14 inch	5 25	15 inch	7 75
16 "	5 75	17 "	8 25
18 "	6 25	19 "	9 25
20 "	6 75	21 "	10 25

High Wheel, Style A. All Steel

High Wheel, Style K

15 inch	10 00	14 inch	6 25
17 "	11 00	16 "	6 75
19 "	12 00	18 "	7 25
21 "	13 00	20 "	7 75

WE CAN ALSO SUPPLY ALL STYLES OF PHILADELPHIA HORSE LAWN MOWERS AT THE LOWEST PRICES

THE GEM ROTARY LAWN CLEANER

Unquestionably the most practical device ever invented for the raking of leaves and gathering of trash, etc., from the lawn. Has a cleaning area 24 inches wide, constructed of the best of material throughout, the teeth are of steel wire, fastened to flexible bars which give way to the resistance of any object they may strike in the course of raking.

Price \$14.00

Model Lawn Sweeper

Buckeye Field Mower (One Horse)

MODEL LAWN SWEEPER

Just what is wanted on every private place, very neat and substantial in construction; sweeps a swath 20 in. wide, has box for carrying the rubbish swept up which can be readily emptied in a moment.

PRICE \$11.00

BUCKEYE MOWERS

Now largely used on lawns and golf courses; can be used to equally good advantage in hay and wheat fields. Considered the finest machine of its kind; very simple and durable in construction. Guaranteed to give satisfaction.

No. 7, for 2 horses, chain gear	\$40 00
No. 8, " 2 " cog "	40 00
No. 9, " 1 horse, chain gear	38 00
No. 10, " 1 " cog "	38 00

OUR STOCK OF TOOLS, IMPLEMENTS AND OTHER REQUISITES IS THE MOST EXTENSIVE IN THE CITY

LAWN MOWERS,

THE NEW "AUTO" GASOLINE LAWN MOWER

After careful experimenting and constant improvement, the makers of the heretofore most successful steam mower, have produced a

PERFECT GASOLINE POWER LAWN MOWER

We are pleased to state that we have the sole Philadelphia Agency for these machines and will have one in our store on display, where we will be pleased to demonstrate its various good points. Every owner of a large lawn, and every Country and Golf Club should have one of these mowers.

The Auto Mower at Work on the Grounds of the Powelton Country Club, Newburgh, N. Y.

The Auto Mower cutting down hill, showing its adaptability for grade and hill work

It has many advantages over the horse mower, such as the saving of lawns, of horses, of boots, and harness, and will keep the lawn in more perfect condition than could otherwise be done. The amount of gasoline consumed is extremely small. It has an automatic sparker and in short is fitted up as carefully as the highest class automobile.

Write for an illustrated special circular on this new Power Lawn Mower.

**Does the work of 2 men, horses and mowers
in one-third the time**

Especially valuable on large estates, golf grounds, polo fields, etc.

PRICE

35 inch cut	\$600 00
40 " " (double working cylinder)	750 00

"ACME" HIGH WHEEL BALL BEARING LAWN MOWER

The wheels are of a large diameter, thus insuring very high speed, and the mower at the same time leaving the lawn in the most perfect condition. The axles and all other bearings run on roller bearings. The cylinder knife reel is quite large in diameter, having extra wide blades, enabling it to cut heavy grass with ease. The adjustment is very simple and positive. The cutter bar is of mild steel with a crucible steel face, thereby making it extremely hard and the mower is at all times in satisfactory condition for cutting. The handle is also a special feature not found on other machines.

PRICE

14 inch	\$8 25
16 "	8 75
18 "	9 50
20 "	10 50

Acme Ball Bearing Lawn Mower

TO PRODUCE A "PERFECT LAWN" SOW MITCHELL'S LAWN GRASS SEED (See Pages 34 to 36)

"IRON AGE" GARDEN AND FARM IMPLEMENTS

The variety of these is too large to permit us to show them all on one page. We would be pleased to mail to all interested one of the latest catalogues covering every style of "IRON AGE" Tool

The No. 6 "Iron Age" Combined
Double and Single Wheel
Hoe, Hill and Drill Seeder.

Price \$11.00.

The No. 1 "Iron Age" Double
and Single Wheel Hoe.

Price complete, \$6.50.

No. 3 "Iron Age" Double Wheel Hoe.

Side
Hoes
Only,
\$3.75.

No. 12 "Iron Age" Wheel Plow
and Cultivator.

Price \$3.25.

No. 11
"Iron Age"
Wheel Plow.
\$2.25.

"New Model"
Seed Drill.

Price \$7.50.

No. 18 "Iron Age" Drill Seeder.

Price complete, \$6.50.

No. 16 Drill and Hill Seeder.

Price, \$7.50.

No. 22 "Iron Age" Combined Fertilizer
Drill, Hill and Drill Seeder.

A most satisfactory machine. Price, complete, as in cut, \$17.00. As a Fertilizer Distributer only, known as No. 23. Price, \$12.50.

No. 9 "Iron Age" Single Wheel Hoe.

Price complete,
\$4.75.

No. 10,
Side
Hoes
Only,
\$3.00.

"Gem of the
Garden" Single
Wheel Hoe.
Price complete \$4.00
Gem Double
Wheel Hoe.
Price complete \$5.00

No. 1 "IRON AGE" Combined Harrow and Cultivator

Price as in cut
\$5.45.

Without wheel
\$4.95.

Plain without
wheel and
lever,
\$4.25.

The No. 6 "Iron Age"
Horse Hoe.

Price \$7.25, as in cut.
Without Furrow Closing At-
tachment,
\$6.00

"PLANET JR." FARM AND GARDEN TOOLS FOR 1905

You can rely on getting bottom prices from us on any of the Planet Jr. Tools. A complete 48-page Catalogue will be sent to any one free on application. We can ship promptly anything ordered.

PLANET JR. NO. 4 COMBINED SEED DRILL, SINGLE WHEEL HOE, CULTIVATOR AND PLOW

PRICE, - - \$10.00
As a Seeder, only 8.00

This is the most popular combined tool made. It combines in a single implement, a first-class hill-dropping seeder, a Single Wheel Hoe or weeder, a cultivator and a plow. The seed can be sown in continuous rows, or dropped in hills at 4, 6, 8, 12 or 24 inches apart. The drill is detached and the tool frame substituted by removing but one bolt. It is useful almost every day of the season, at every stage of the garden work. With this one implement the small farmer can do practically all the work in his small crops.

No. 4 Planet Jr. Drill at work in the field. Planting and marking out the next row

PLANET JR. NO. 3 HILL AND DRILL SEEDER

PRICE, \$10.00

This seeder is the most perfect development of the hand seed drill. It sows evenly in drills, and also drops in hills at 4, 6, 8, 12 or 24 inches apart. The flow of seed is stopped by pushing down the feed rod. No time is lost, no seed is wasted. It is quickly set to sow the different kinds of seeds in the exact thickness required. The accurate hill-dropping drill, which gives a regular stand of plants with the least seed, saves its cost over and over again in seed alone. We guarantee this drill to be accurate and give satisfaction in every respect.

PLANET JR. NO. 17 SINGLE WHEEL HOE, CULTIVATOR AND PLOW

PRICE, \$4.50

For clean and perfect gardening, the kind that will make your garden the talk of the neighborhood. Nothing is quite the equal of this No. 17 Wheel Hoe. You can do more and better hoeing with it in one day than you can do in three days with a hand hoe. The No. 17 has a pair of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work. Other attachments can be added at any time.

No. 12 Planet Jr. Double Wheel Hoes in a large market garden

PLANET JR. NO. 12 DOUBLE WHEEL HOE, CULTIVATOR AND PLOW

PRICE, \$6.50

Two acres a day can easily be worked with this implement, and when it is done it will be a better job than three men could have done in the same time with hand hoes. The No. 12 runs either astride or between the rows; kills all the weeds and leaves the earth in fine shape. The No. 12 has a pair of 6-inch hoes, a pair of plows for opening or covering, and a set of 4 all steel cultivator teeth. The tools shown are what gardeners use most and others can be added as wanted.

PLANET JR. NO. 8 HORSE HOE AND CULTIVATOR

PRICE, \$8.00

Probably no other cultivating machine is so widely known as the Planet Jr. Combined Horse Hoe and Cultivator, for it is in use throughout the civilized world. It is so strongly built as to withstand incredible strain, yet it is light and easy to handle. It opens and closes furrows, hoes right up to the plants without danger of injuring, throws dirt to or from the row and throws back from centre again. Every part is perfected to make the tool acceptable to the intelligent farmer who knows the best is always the cheapest.

No. 8 Planet Jr. Horse Hoe. Cultivating Corn

PLANET JR. TWELVE-TOOTH HARROW, CULTIVATOR AND PULVERIZER

PRICE, \$8.00

Price, less Pulverizer, - \$6.40

Price, less Pulverizer

and Wheel, - - - 5.30

Gardeners cultivate better than formerly. It has been found to pay best. The farmer or gardener is most likely to cultivate best who has the tool best adapted to his purposes. With the Twelve-Tooth Harrow here shown, you go as deep or shallow as you like, come up close to row without injuring plants, cut out all the weeds, stir the soil and mellow and fine it as with a garden rake. You widen and narrow as you please between 12 and 32 inches. It's a special favorite with strawberry growers, market gardeners and truckers.

MISCELLANEOUS

EVANS HARROWS 24 Teeth \$6.00; 30 Teeth \$7.00

WHEELBARROW SEED SOWERS

These machines are now largely used for distributing grass, and other seeds over large fields. The distributing box is very near the ground which is an important feature, preventing the seed from blowing away and thus coming up unevenly.

Price
(14 feet sowing area)
\$7.00 each

Plows

SOUTH BEND PLOW

No. 1, for 1 horse	\$5 50
No. 2, " 1 or 2 horses.....	7 50
No. 3, " 2 horse with Jointer and Wheel	12 00

SUB SOIL PLOWS

No. 0	\$5 50
-------------	--------

GALE PLOW

No. 20, for 2 horse with Jointer and Wheel,	\$12 00
No. 25 A, for one horse	5 50

SYRACUSE PLOWS

Steel Beam for 2 horses	\$14 00
Wood " " 1 "	5 50
Iron " " 1 "	7 00
Wood " with Reversible Mould Board	7 00

SHARES FOR SOUTH BEND PLOWS

No. 1 South Bend	\$0 30
No. 2 " "	35
No. 3 " "	35

We can supply shares for all other plows.

ENGLISH BILL HOOKS
\$1.50 each

Plant Bed or Shading Cloth

A Substitute for Glass Sash on Hot-beds and Cold Frames

LIGHT GRADE. Mostly used for shading green-houses. Per yard 4c.; by the piece of 68 yards 3½c. yard.

MEDIUM GRADE. The best for general purposes. Yard 8c.; by the piece of 50 yards 7c. yard.

HEAVY GRADE. Water-proof and advised for dense shading and protecting. Per yard 10½c.; by the piece of 40 yards 10c. per yard.

THE CYCLONE SEEDER

There is a demand for a low priced seeder, and the CYCLONE is designed to fill that want.

Distributes very evenly and accurately.

Price, \$1.50

TREE GUARDS

Will be found indispensable
after once used

Each.....	\$1 50
Per dozen	15 00

CAHOON'S BROADCAST SEED SOWER

The most practical and satisfactory machine for accurately sowing Timothy, Clover and other similar seeds.

Price, \$3.50 each

GLAZING MATERIALS

GLAZING POINTS

"Peerless." Galvanized. 60c. per 1000; 5000 for \$2.75.

"Peerless." Brass, \$1.00 per 1000.
Pincers for Driving Peerless Points 50c. each.

FOR LAPPING

PAT. APPL'D FOR

FOR ABUTING

Siebert's Never-rust. 40c per lb.
Bruen Make. 45c. per lb.
Zinc Nails. 20c. per lb.
Michell's T. Point. New (see cut), per lb. of over 1000, 90c.

PUTTY BULB
For Distributing Putty.
\$1.00 each

MASTICA

For Glazing Greenhouses
New or Old

Used now extensively, and highly recommended by all the up-to-date gardeners and florists

1 Gallon will cover 300 running feet of sash bar

PRICE

½ Gallon	\$0 65
1 "	1 25
5 "	5 75

Machine for Mastica \$1.25

HOT BED SASH

• Prices fluctuate.
3 ft. 2 in. x 6 feet.

With no glass or unglazed, \$1.40 each.

Special price will be quoted on quantities, also on glazed and painted complete sash.

TWEMLOW'S PUTTY

For Glazing

Most economical and more lasting than putty.

PRICE

16 lb. can	\$1 25
50 "	3 75
80 "	6 00

OHIO HAY AND FEED CUTTER

This is considered the finest machine in the market for cutting hay ensilage, etc. We can furnish it with single and double knife. Single knife, price, \$12.00; double knife, \$16.50.

ROOT CUTTERS

No. 16 Banner. Price, \$12.00. No. 20 Banner. Price, \$8.50. No. 7 Banner Junior. Price, \$5.00. Ames. Price, \$12.00.

Manure Forks.

4 tine, light, 75c
4 tine, heavy, \$1.10
5 tine, light \$1.15
6 tine, light, \$1.25

Long Handle Forks.

4 tine, \$0 80
5 " 1 00

FORKS

Manure and Digging. A large assortment. 60c. to \$1.35 each.

Acme Harrow

The most satisfactory implement for properly crushing and pulverizing the soil, covering area 6 feet. All steel. Price, \$16.00.

SPRING TOOTH HARROW

Adriance Spring Tooth Harrow. Can be raised and lowered at will; runs on wheels. Price, \$17.50.

HOES.

5 in. half moon	50c.	Square, 6 in.	45c.
6 in. " "	55c.	" 7 in.	53c.
7 in. " "	60c.	" 8 in.	55c.
8 in. " "	65c.

GLASS CUTTERS

Steel Wheel, 15c. each. 6-Wheel Cutter, 30c.
Genuine Diamond, Ebony handle. \$3.00 each.
" " Cocoa handle. \$4.00 each.

GRINDSTONES

Cleveland No. 2. Price, \$4.25. Cleveland No. 3. Price, \$3.75.
Bi-Treadle, with seat. Price, \$5.00.

HORTICULTURAL REQUISITES, ETC.

WATER'S
IMPROVED
TREE
PRUNERS

4 ft. pole...	\$0 75
6 " " "	85
8 " " "	1 00
10 " " "	1 15
12 " " "	1 25
14 " " "	1 50

Extra Blades
25c. eachDisston's
Little Giant
Pruner\$1.00 each.
With saw, \$1.35 PRUNING SHEARS
A Few of the Most Popular

French, small.....	\$1 25
" large.....	1 50
Wiss, 8 in.....	1 75
Henckle, 7 in.....	1 10
" 8 ".....	1 35
" 9 ".....	1 50
Hessenbruch, 8 in.....	1 00
German, 8 in.....	60
American, 8 in.....	30

HEDGE
SHEARS
Best
English Make

8 in. plain	\$1 50
8 in. fly nut ...	2 00
9 in. plain	1 75
9 in. fly nut ...	2 25
10 in. plain	2 00
10 in. fly nut ...	2 50

BORDER OR LAWN SHEARS

Used Chiefly for Trimming the Edges of Walks

8½ in. plain	\$2 00
10 " "	2 50
8½ " with wheel	2 50
10 " "	3 00
8½ " " 2 wheels	3 00

Maynard Spade

Maynard Shovel

Spading Fork

Long Handled Shovel

PRICES OF SPADES, SHOVELS, ETC.

SPADES

Ames	\$1 25
Maynard	1 40
X. L. C. R.	90
Imperial	1 00
Long Handle	90
Nursery	1 75
Drain	1 35
Boys'	75

SHOVELS (Long Handle)

Ames, round point	\$1 25
Imperial "	1 00
Jackson "	1 00
Imperial, square point	1 00
X. L. C. R. "	1 00
Cotton Belt, round point	1 00

SHOVELS (Short Handle)

Ames, round point	\$1 25
" square point	1 25
Maynard	1 40
Imperial, round point	1 00
" square point	90

SCOOP SHOVELS

No. 2, 10 inch mouth	\$0 75
" 3, 11 "	90
" 4, 11½ "	95
" 5, 12 "	1 00
" 6, 13 "	1 10

SPADING FORKS

Ladies' or Boys'	\$0 60
4 tine, solid shank, diamond-back tooth	90
5 " " " "	1 10

GRASS EDGING
KNIVES

Made of Fine Steel

American, with handle..	\$0 50
8 in. English	1 50
9 " "	1 75
8 " " side socket.	1 75
9 " " " "	2 00

CLEVE'S
ANGLE
TROWEL

6 inch.....	\$0 15
7 "	30
8 "	35

DIG
S
W
E
E
D
S STEEL
TROWELS

JOHNSON'S

5 inch.....	\$0 35
6 "	45
7 "	55
8 "	65

Other Makes

10c., 12c., 15c., 30c. each

SAWS

16 in. Pruning.....	\$0 70	Buck or Wood	\$0 75
18 " "	85	Carpenter (Disston)	
20 " "	1 00	each	1 40
22 " "	1 15		
Double Edge		Cross Cut	
18 in.....	\$0 80	1 man.....	\$1 85
20 "	1 00	2 "	2 00

TRANSPLANTING
DIBBLE

Iron, wood handle.....	\$0 40 each
Brass, " "	60 "

HORTICULTURAL REQUISITES, ETC. (Continued)

IMPROVED RED CLIPPER, HEDGE SHEARS

18 in. handles, 7½ in. polished blade draw cut; price \$2.50 each.

LOPPING SHEARS

Clipper.....\$2 25
English.....4 00
American.....1 00

SCYTHES

American, 30 in	\$0 90	English, 32 in. rivet.....	\$1 25
" 32 "	95	" 34 "	1 25
" 34 "	1 10	" 36 "	1 25
" 36 "	1 20	" 38 "	1 35
Bush.....	90	" 38 " solid.....	1 35
Dutch.....	1 25		

SNATHES FOR SCYTHES. Light 75c., heavy 85c.

SCYTHE STONES

Talacre.....\$0 15 each, per doz. \$1 60
Darby.....10 " " 1 10
Emery Rifles....10 "

Clipper Lopper

SLASHING HOOK, for trimming out small fruits. Price \$1.00.

YOU NEEDN'T BREAK YOUR BACK WITH A CLEVELAND LAWN WEEDER.

The only practical weed pulling device on the market. Each 50c.

DOCK LIFTER

Heavy, for field purposes.....\$1 75 each
Light, " lawn " 75 " |

PRUNING KNIVES

American .. \$0 50 | English.....\$1 00

BUDDING KNIVES

Field, \$1.00 Saynor, \$1.25 Walden, \$1.00

SICKLES

English Soldier, No. 3...\$0 60
" " No. 2...50
" " No. 1...50
Dutch, small, No. 1.....30
" large, No. 2.....35
American Scythe Style.. 50

LANG'S HAND WEEDER

HANDIEST TOOL ON EARTH.

Yoder Weeder

HAND WEEDERS

Eureka.....\$0 25 each
Excelsior.....10 "
Lang's.....25 "
Hazeltime.....25 "
Yoder.....25 "
Claw.....10 "

SHEEP OR GRASS SHEARS

American, 30c., 50c., 75c. \$1.00 each.
English, \$1.25 each.

AXES

Solid Steel\$1 00
Boys'75

HATCHETS

Large.....\$0 65
Medium.....60

LAWN RAKES

Lawn King, 50 teeth, 4 ft. long, \$1 00
" " 38 "75
" " 26 "50
" " 22 "40
Gibbs'.....each 50
Coldwell....." 50

Gibbs' Rake

Boss Fruit Picker

Universal.....\$1 00 each | Plumley.....\$1 00 each
Lee's75 " | Boss.....35 "

STEEL GRAVEL AND GARDEN RAKES

6 tooth, Garden.....	\$0 35	12 tooth, Gravel.....	\$0 55
8 " "	40	14 " "	60
10 " "	45	16 " "	65
12 " "	50	18 " "	70
14 " "	55		
16 " "	60

AUTOMATIC RAKE

Self Cleaning

22 tooth.....\$0 60 each | 38 tooth\$1 00 each
26 "70 " | 50 "1 50 "

AMES WOOD LAWN RAKE

14 tooth.....\$0 55
24 "70

WATERING APPLIANCES, HOSE, ETC.

SYRINGES

DEAKIN'S BRASS GARDEN SYRINGES.

A.	1 stream and spray rose, 12 x 1 inches.....	\$2.20
B.	1 " " " " 13 x 1 1/4 "	3.00
C.	1 " " " " 14 x 1 1/2 "	3.50
No. 2.	1 " " 2 roses, 13 1/2 x 1 5-16 in ...	4.25
No. 5.	1 " " 2 " " 18 x 1 1/2 in	6.25
H.	18 inches long, 1 1/2 inches in diameter (with movable spray, \$2.50; with stationary spray, \$2.25.	

LEWIS SHEET BRASS SYRINGE. \$1.50.

HOSE BANDS

Caldwell's.....	each \$0.02	per doz. \$0.25
Hudson's.....	" .02	" .18
Sherman.....	" .05	" .45

PLIERS FOR HOSE BANDS

Hudson's.....	per doz. \$0.25
Caldwell's.....	" .25

COOPER'S BRASS HOSE MENDER

HOSE MENDERS.

Standard	each \$0.05	per doz. \$0.50
Cooper's	" .10	" 1.00
Woodason	" .05	" .50
Hudson.....	" .04	" .42
Complete outfit for mending hose, containing 6 menders, 18 bands, 1 pair pliers, 65c. (75c. by mail.)		

Acme Hose Crook and Swivel Joint

Saves the hose and doubles its life. Attached to ground pipe or spigot. Bending of the hose is avoided. Hose does not wear out from the friction of the water, but from the constant bending and twisting to which it is subjected. The use of the crook removes the greatest cause of wear. Each 50c.; per doz. \$5.00.

Fig. 550

DEMING'S Barrel Spray Pump.

Fig. 550, Pump only

\$7.00

Outfit A—Pump as above with 12 1/2 feet of 1/2 inch hose, Bordeaux nozzle and pole connection.

\$9.50

Outfit B—Pump as above with two 12 1/2 foot sections of 1/2 inch hose, Bordeaux nozzles and pole connection.

\$11.50

Truck, Barrel and Pump complete:

1 1/2 in. tire	\$17.00
2 1/2 in. tire	17.75
3 1/2 in. tire	18.75

Wirt's Hose Reel.

HOSE REELS

Wirt's

No. 10, holds 100 ft. hose

Price, \$2.75.

No. 20, holds 150 ft. hose

Price, \$3.00.

No. 30, holds 300 ft. hose

Price, \$5.00.

Duke

Hose Reel

(Wood)

Holds 75 ft.

hose.

75c. each.

Sylph

Hose Reel

(Wood)

Holds 150 ft.

hose.

\$2.25 each.

RUBBER HOSE

Red Cross Brand. 3/4 inch. 7 1/2c. per foot.

Standard Brand. 3/4 inch. 11c. per foot.

Extra Standard Brand. 3/4 inch, 3-ply. 13c. per foot.

With our guarantee.

Extra Standard Brand. 3/4 inch, 4-ply. 16c. per foot.

With our guarantee

Chicago Electric 17c. per foot.

"Bull Dog." Extra heavy. 16c. per foot.

Wire Wrapped (Sphincter). 3/4 inch. 17c. per foot.

HOSE NOZZLES

Boston Spray Nozzle

Made of copper. Fine or coarse spray. 50c. each.

Fig. 963.

Vermorel Nozzle

75c. each.

The Improved "Bordeaux" Spray Nozzle

The "Bordeaux" Nozzle is the simplest and best combination spraying nozzle on the market. It throws solid stream or a fine-shaped spray adjustable to any fineness. It will also throw a long distance coarser spray for spraying very large trees; features possessed by no other spray nozzle. It can be used with any spray pumps. Furnished with 1/2 and 3/4 inch hose connection. Price as per cut, 75c. Fitted with stock for 1/2 in. or 3/4 in. hose. Price \$1.00.

Gem Nozzle. 35c. each.

Boss Nozzle. 45c. each.

Plain Pipe Nozzle. 25c. each.

BUCKET FORCE PUMPS FOR SPRAYING.

Success. Made of brass, fitted with 3 1/2 feet of hose, with a "Bordeaux" Nozzle attached. Price \$4.00.

Perfect Success. Similar to the above, but with an attachment for fastening to a bucket. Price \$5.00.

Extra. 7 foot rubber sections with couplings for extending the length of hose. Price \$1.25 each.

Acme Force Pumps. Very durable. Made of brass. Price \$4.50 each.

Success Pump.

THE AUTO-SPRAY

Operates with compressed air. No tire-some work, pumping, etc. The most practical spray offered anywhere. Brass, \$6.00; \$4.00 for the galvanized iron.

Fitted with a patent nozzle known as Auto-Pop which controls the flow of air and liquid direct, by a simple pressure of the finger, add \$1.00 to the above prices.

Extra extensions 2 feet long for Auto-Sprays.

Galvanized25c.
Brass30c.

The Auto-Spray.

WATER-TIGHT HOSE COUPLERS

Showing how No. 3 Coupling is attached to spigot.

No. 1 and No. 2 are used for connecting lengths of hose together, no threads, no screwing.

No. 4 is used to connect hose to spigot, to which No. 3 remains attached permanently. (See cut).

	Each	Per doz.
No. 1 and No. 3,	10c.	\$1 00
No. 2 and No. 4,	15c.	1.50

LAWN SPRINKLERS, Etc.

THE TWIN COMET LAWN SPRINKLER

Without a doubt the best sprinkler made, covering an area greater than any. A low water pressure only is required to drive it. The cogs are made of hard steel and cannot wear out.

Every one guaranteed.

\$5.00 each.

THE TWIN COMET SPRINKLER

Was used exclusively in sprinkling the many lawns at the St. Louis Exposition.

Enterprise Sprinkler.

OTHER LAWN SPRINKLERS OF APPROVED MAKES.

	Each
Peck's 4 arm.....	\$3.00
Enterprise No. 1.....	3.75
Enterprise No. 2.....	3.25
Waterbury.....	2.75
Maid of Mist.....	1.25
Waterwitch.....	1.00
Allright.....	.50
Lawn Twin.....	.25
	.40

SIEVES (any size mesh)

	Each
20 in. Foundry, (ex. heavy wire).....	75c.
20 in. Regular wire.....	65c.
18 in. Regular wire.....	55c.
16 in. Regular wire.....	45c.

No. 5 Heater.

Ripple Whitewash Machine

We sold dozens of these the past season. From all around people came to look and buy, they're a wonder indeed, work can be done in one-tenth time and much better than with an old brush.

Prices, 8 gal. size, \$12.00; 16 gal. size, \$15.00.

Ex. copper strainer, 1.50 each.

Lehman's Carriage and Wagon Heaters.

No. 5 Heater, single compartment.....	\$2.75
No. 10 Heater, three compartments.....	7.25
Coal for burning in Lehman's Heater. 75c. per doz. bricks; \$6.00 per 100 bricks.	
Tongs for handling hot coal, 25c. per pair.

No. 10 Heater.

Call and see our stock and variety of Tools and Horticultural requisites. We've the most extensive.

INSECTICIDE APPLIANCES, Etc.

Mitchell's Tree Protector

MICHELL'S
TREE PROTECTOR

The New Band to prevent insects, etc., from crawling up trees, thereby destroying them. Cheap and effective; made of metal; lasts for years; can be cut suitable for any size tree.

Price, 12c. per foot; 10 feet for \$1.00; 25 feet for \$2.25; \$8.50 per 100 feet.

ZEMENTINE

Better than whitewash for shading glass. More durable. 15c. per 2 lb. package. 1/2 bbls., containing about 15 lbs., 7c. per lb; full barrels, containing about 300 lbs., 6c. per lb.

SIFTERS

For Paris Green, etc.

No. 1—Tin		\$0.25
No. 2—Tin		.35
Perfection		.60
None-Such		.50
Farmers' Favorite		1.00

Lightning Sprayers

Fitted with an air bulb they can be used to throw a continuous stream by operating the rubber bulb with the hand; fine for ladies to use for spraying in the garden.

Small		each, \$0.75
Large		1.00

None-Such Sifter

Caterpillar Torch

TORCHES

Mitchell's Asbestos		35c.
Reservoir Torch for holding oil		25c.

Lightning Sprayer

Leggett's
"Champion"
Paris Green
Gun.

The most practical and satisfactory implement for applying Paris Green.

Price complete, \$7.50,

This machine distributes over 2 rows by one application.

Brownie Gun

Made by Leggett; not quite so extensive as the **Champion**; very satisfactory.

Each . . . \$4.00

The Fairmount Weed Killer

Will keep your paths and roadways clear of all organic growth, will clean and not injure marble or any kind of stone or gravel.

It Kills Weeds Scientifically.

1/2 gal. tin	makes 20 gals. treating liquid,	\$0.75
1 " "	40 " "	1.25
5 " "	200 " "	6.00
10 " "	400 " "	11.00
25 " "	1000 " "	25.00
50 " "	2000 " "	45.00

Please note the strength of the **Fairmount** when comparing with lower-priced weed-killers offered. The "**Fairmount**" is by far the cheapest.

One gallon is sufficient to effectually cover 100 to 150 square yards of surface. Can be spread over the ground with an ordinary rose sprinkler.

Full directions on every container.

Fumigators

Perfection, No. 1, holds 1 pk. of stems, \$3.00.
Perfection, No. 2, holds 1/2 bushel of stems, \$3.50.
Perfection, No. 3, holds 3/4 bushel of stems, \$4.00.
Perfection, No. 5, holds 1 bushel of stems, \$5.50.
Eureka, No. 1, height 12 in., for a house 10x20 ft., \$1.25.
Eureka, No. 2, height 16 in., for a house 12x40 ft., \$1.75.
Eureka, No. 3, height 20 in., for a house 15x100 ft., \$2.25.
Eureka, No. 4, height 24 in., for a house 20x100 ft., \$3.25.
Tobacco Stems, (Fresh.) For fumigating. 5 lbs. for 25c., \$1.00 per bbl., \$2.00 per large bale, \$11.00 per ton.

See also **Aphis Pank** and **Nikot en** and **Nicotieide** for other fumigating materials

"Perfection" Water Tank Fumigator

BELLOWS

For Applying the Insect Destroyers.

Large Double Cone	Each \$3.00	Liquid Spraying Sulphur Bellows	Each \$1.50 and \$2.00
Large Single Cone	Each 2.00		Each 1.50
Small Single Cone	Each 1.00		

B
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S

Insect Exterminator.

For spraying liquids in a most satisfactory manner.

Brass (Lenox) . . . \$1.00 each.
Tin (Myer)50 "

Olmsted's Mole Trap.

Mole Traps

	Each.
Enterprise	\$1.70
English	.35
Out-O-Sight	1.00
Olmsteds	1.50
Model	1.50
Perfection	2.00
Reddicks	1.00

"Palmer's"
Hot Bed Mats.

Hot Bed Mats

FROST PROOF

Indestructible and Cheap

BURLAP.

40x76 in., 75c. each; \$8.50 per doz. 76x76 in., \$1.10 each; \$12.00 per doz. Any length 76 in. wide, 20c. per running foot.

DUCK AND BURLAP.

40x76 in., \$1.15 each; \$12.75 per doz. 76x76 in., \$1.50 each; \$16.50 per doz. Any length 76 in. wide, 30c. per running foot.

STRAW MATS.

36x74 in., 85c. each; \$9.00 per doz. 74x74 in., \$1.25 each; \$14.00 per doz.

RATTAN MATS.

Very durable and light. 74x74 in., each covers two frames. \$2.00 each; \$21.00 per doz.

Rubber Sprinklers

Two sizes. 50c. and 85c. each.

Rustic Work

A Large Assortment Carried in Season.

Wire Hanging Baskets

8 in. 15c.; 10 in. 20c.; 12 in. 25c.; 14 in. 35c. each.

RUSTIC BASKETS
(1.00 to 2.00 each)

Carnation Supports

"MODEL."

2 rings 45c. doz., \$3.00 100, \$27.50 1000
3 rings 55c. " 3.50 " 32.50 "

"Model" Three-ring Carnation Support.

Carnation Support

Wheel Barrows

Strong and Light Running

MICHELL'S SPECIAL GREENHOUSE, \$5.00 EACH.

Eastern, No. 4—Broad (3 inch) tire\$4.00

" " 5— " " " " 4.50

Canal, each..... 2.25

Jacobs, No. 2..... 3.25

" " 3..... 3.75

" " 4..... 4.25

Boys 3.00

Garden or Truck Baskets

Extra Strong

1/2 bu. capacity 40c. each; 1 bu. capacity 75c. each.

Elborn's Tomato Trellis

The best and cheapest device for supporting Tomato Vines. 50c. each, \$3.00 per doz.

THE NEW MODEL
TOMATO TRELLIS

The Model Tomato Support

This is the very best and neatest Tomato trellis in existence. Made of heavy galvanized wire which will not rust. Can be raised and lowered at will to suit the height of the plant. Tomatoes grown with supports produce a much larger crop and of better quality. Price 20c. each; \$2.00 per doz.; per 100, \$14.00.

POT BRACKETS

JONES POT BRACKET
(See Cut)
Can be sent by mail

Made of heavy Japanned spun metal, very durable and attractive.

BRONZED Each

Small size, for single pot, \$0 25 and \$0 35
Large size, for single pot 50
Large size, to hold two pots 75

JONES

No	Length of arm.	Clasp to hold.	Price doz.	Price each
1 A . .	8 in.	5 in. pots	\$3 00	\$0 30
2 A . .	10 in.	6 in. pots	3 50	35
3 A . .	12 in.	7 in. pots	4 00	40

By mail 15c. each extra

CHURNS
BUTTER

A most excellent type of churn made of cedar, easily cleaned, very durable.

No.	Capacity.	Price
1,	3 gal.	\$1 75
2,	4 gal.	2 25
3,	7 gal.	2 75

ROAD BROOMS AND BRUSHES

	Each		Each
Japanese Fibre Broom . . .	\$0 60	Rattan Upright Broom . .	\$0 60
Cocoa Push Broom	85	Birch Brooms for Golf	
Rattan Push Broom	75	Grounds	25
Corn and Rattan Mixed . .	60	Per dozen, \$2.50	

PAPER FOR WRAPPING FLOWERS

	Lb.	5 lbs.		Lb.	5 lbs.
Manilla, Tissue, 24x36, \$0 12	\$0 55	Wax Paper, 24x36 . \$0 30	\$1 25		
" Heavy, 24x36, 10	45	" " 12x8	25	1 15	

CEMETERY HOOKS

Single, Light	\$0 35	Double, Light	\$0 75
Heavy	75	Heavy	1 00

COLORED RAFFEA for Making Indian Baskets, Etc.

We are headquarters and carry a very large stock of the following colors, Red, Brown, Pink, Blue, Green, Purple, Black. Price, per 1/4 lb. 15c., 30c. per 1/2 lb., per lb. 50c.

Natural Raffea. Per 1/2 lb. 10c., 20c. per lb.

SUNDRIES

	Per Peck.	Per Bu.	Per Bbl.
Charcoal (Lump)	\$0 25	\$0 75	\$1 75
Moss, Dry (Sphagnum)	20	50	1 25
" " " (\$1.00 per barrel bale)			
" " " (2.75 " 5 " ")			
" Green (Lump)	35	75	1 75
" " (Sheet)	50	85	3 00
Peat (Orchid)	30	1 00	2 00
" (Jersey)	25	75	1 25
Sand (Propagating)	25	75	1 50
Celery Paper, 500 square feet	\$1.00 per roll.		
Grafting Wax, 1/4 lb. 10c., 1/2 lb., 1 lb. 25c.			
Styptic. For Grafting and Budding. \$1.00 per bottle.			
Soil. For potting. Peck 20c., 35c. per 1/2 bu., bu. 60c., \$1.50 per bbl.			

MISCELLANEOUS

BOOKS ON GARDENING and OTHER SUBJECTS

Asparagus Culture for Home and Market	\$0 50
Berry Book—Biggle's	50
Broom Corn and Brooms	50
Beet Root Sugar (Grant)	50
Bulb Culture (Henderson)	25
Cranberry Culture (White)	1 00
Chrysanthemum Culture (Smith)	25
Dahlia, The (Peacock)	30
Draining for Profit and Health (Waring)	75
Flowers—How to Grow Them (Rexford)	50
Forcing Book, The (Bailey)	1 50
Garden Making (Bailey)	1 00
Gardening for Pleasure (Henderson)	1 50
Gardening for Profit (Henderson)	1 50
Gardening in the South	1 00
Greenhouse Management (Taft)	1 50
Greenhouse Construction (Taft)	1 50
Ginseng—Cultivation and Marketing (Kains)	50
How to Make a Flower Garden. Very complete	1 75
Hand Book on Plants (Henderson)	3 00
House Plants and How to Succeed with Them	1 00
Horses—Diseases and Remedies (Randall)	1 00
Landscape Gardening (Parsons)	3 50
Mushrooms—How to Grow Them (Falconer)	1 00
Mushroom Culture (Robinson's)	50
Nursery Book (Bailey)	1 00
Pear Culture for Profit (Quinn)	50
Peach Culture (Fulton)	1 00
Practical Floriculture (Henderson)	1 50
Pruning Book (Bailey)	1 50
Propagation of Plants (Fuller)	1 50
Rose Culture (Ellwanger)	1 25
Sweet Potato Culture	50
Sorghum and its Products	1 00
Violet Culture (Galloway)	1 50
Violets—How to Make Money (Saltford)	25

PIGEON AND POULTRY BOOKS

Capons for Profit	50
Diseases of Poultry	50
Money in Squabs	50
Poultry Craft	1 50
Practical Squab Book	50
Profits in Poultry	1 00
Winter Eggs (How to get them)	25

Any of the above Books Mailed Free of Postage on Receipt of Price

SEED
DRILLThe Kitchen Garden
Favorite

Especially adapted and designed for small garden work. Sows seed more evenly than can be done by hand, without any waste whatever.

Include one of them in your seed order.

Price, \$1.00 each

CARNATION
BANDS

For saving bursted calyx carnation blooms.

15c., 25c., 75c., \$1.00 per box.

PLANT STANDS, STAKES, ETC.

PLANT STAKES

PAINTED STAKES

	Per doz.	Per 100		Per doz.	Per 100
1½ ft. Tapering green.....	\$0 17	\$1 00	3 ft. heavy, rose or dahlia,	\$0 75	\$4 85
2 " " " " " " " " " " " "	28	1 70	3½ " " " " " " " " " " " "	88	5 68
2½ " " " " " " " " " " " "	39	2 40	4 " " " " " " " " " " " "	1 10	6 50
3 " " " " " " " " " " " "	51	3 20	5 " " " " " " " " " " " "	1 25	8 15
3½ " " " " " " " " " " " "	63	4 00	6 " " " " " " " " " " " "	1 55	9 80
4 " " " " " " " " " " " "	75	4 80			
5 " " " " " " " " " " " "	88	5 60			

BAMBOO OR CANE STAKES

SOUTHERN.....	Per doz. 25c., \$1.00 per 100, 250 for \$2.00, per 1000 \$6.00
JAPANESE.....	Per doz. 20c., \$1.00 per 100, per 1000 \$7.00

GALVANIZED STEEL PLANT STAKES

No. 10 Wire			No. 8 Wire—Galvanized Stakes		
	Per doz.	Per 100		Per doz.	Per 100
2 ft. long.....	\$0 12	\$0 60	4 ft. long.....	\$0 25	\$1 25
2½ " " " " " " " " " " " "	15	75	4½ " " " " " " " " " " " "	30	1 35
3 " " " " " " " " " " " "	18	90	5 " " " " " " " " " " " "	35	1 50
3½ " " " " " " " " " " " "	22	1 10	6 " " " " " " " " " " " "	40	1 75
4 ft. long.....	\$0 30	\$1 70	5 ft. long.....	\$0 40	\$2 00
4½ " " " " " " " " " " " "	35	1 85	6 " " " " " " " " " " " "	45	2 25

HYACINTH OR MATCH STAKES

	Per doz.	Per 100	Per 1000		Per doz.	Per 100	Per 1000
12 inches long.....	\$0 05	\$0 20	\$1 25	18 inches long.....	\$0 18	\$0 30	\$1 75

UNPAINTED STAKES OR DOWELS

Long.	Diam.	Per doz.	Per 100	Per 1000	Long.	Diam.	Per doz.	Per 100	Per 1000
36 in.	3/16	\$0 15	\$0 75	\$5 00	42 in.	3/16	\$0 21	\$0 85	\$6 50
36 "	7/16	15	60	4 50	42 "	1/4	20	80	5 75
36 "	1/2	15	65	4 75	42 "	5/16	20	85	6 50
36 "	3/4	15	75	5 00	42 "	3/8	20	75	6 00
36 "	7/8	20	1 00	7 50	42 "	1/2	25	1 10	9 00

The above dyed green, per doz. 5c., 15c. per 100, per 1000 \$1.00 additional.

GALVANIZED WIRE IN ROLLS

No.	Per lb.	Per Roll 12 lbs.	No.	Per lb.	Per Roll 12 lbs.
16.....	\$0 10	\$0 85	20.....	\$0 13	\$1 15
18.....	11	1 00	22.....	14	1 20
19.....	12	1 10	24.....	15	1 25

TRELLISES

For training vines Each 15c. to \$1.50

Painted Tree Labels

	Per 100	Per 1000
Copper Wired.....	\$0 20	\$1 25

INDELIBLE MARKING PENCIL

10 cts. each

INDESTRUCTIBLE COPPER LABELS. Made of copper, thin and pliable; can be written on with a pencil, which indents the copper, leaving a permanent impression. Per doz. 20c., \$1.00 per 100.

Painted Pot Labels

	Per 100	Per 1000		Per 100	Per 1000
3½ inch, \$0 10	\$0 75		6 inch, \$0 25	\$1 25	
4 " " " " " "	12	85	8 " " " " " "	35	2 50
4½ " " " " " "	15	1 00	10 " " " " " "	50	4 00
5 " " " " " "	20	1 10	12 " " " " " "	75	5 25

Painted Pot and Tree Labels

DODGE'S EVERLASTING GLASS LABELS. Will never wear out. Sample mailed free on application. Per doz. 50c., \$3.50 per 100.

THERMOMETERS

Mushroom and Hot Bed Thermometer, best quality, Brass Tip.
\$1.25 and \$1.50 each.

	Each	Per doz.
Guaranteed Three Point Tested, 8 in.....	\$0 50	\$5 00
" " " " " " " " " " " "	65	6 50
Standard Tin Case.....	15	1 50
" " " " " " " " " " " "	20	2 00
" " " " " " " " " " " "	25	2 50
" " " " " " " " " " " "	30	3 00

Maximum and Minimum Thermometers

Registering the coldest and warmest temperatures.

8 inch.....	\$2 50 each	10 inch.....	\$3 00 each
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TYING MATERIALS

Silkline. Spool 20c., \$1.50 per lb.
Jute Twine. Ball 10c., 15c. per lb.
Binder Twine. Ball 75c.
Tarred Twine. Ball 15c.
Tarred Sisal. Per lb. 12c.
Raffia. Per lb. 20c., 90c. for 5 lbs.

Garden Reel

GARDEN REELS

Single.....	\$1 35 each
Double.....	1 75 "
Small Single.....	50 "

GARDEN LINE

	Per Hank
60 feet, Italian.....	\$0 30
90 " " " " " " " " " " " "	60
120 " " " " " " " " " " " "	70
300 " " " " " " " " " " " "	1 35
110 " Braided.....	75

Plant Stands

SUPERIOR IRON Enameled Green

Height	Size of Plates	Price
12 inch.....	5x7	\$0 85
18 " " " " " " " " " " " "	5x7	95
18 " " " " " " " " " " " "	8x10½	1 05
24 " " " " " " " " " " " "	8x10½	1 15
24 " " " " " " " " " " " "	8x12	1 25
30 " " " " " " " " " " " "	8x10½	1 35
30 " " " " " " " " " " " "	8x12	1 45
36 " " " " " " " " " " " "	8x10½	1 55
36 " " " " " " " " " " " "	8x12	1 65
42 " " " " " " " " " " " "	8x10½	1 65
42 " " " " " " " " " " " "	8x12	1 75
48 " " " " " " " " " " " "	8x12	1 85
60 " " " " " " " " " " " "	8x12	1 95
72 " " " " " " " " " " " "	8x12	2 05

"STAR" IRON PLANT STANDS (Painted Black)

	Each
12 inch.....	\$0 70
18 " " " " " " " " " " " "	80
24 " " " " " " " " " " " "	95
30 " " " " " " " " " " " "	1 15
36 " " " " " " " " " " " "	1 40
42 " " " " " " " " " " " "	1 55

WOODEN, ½ Round

Three Shelf.....	\$1 25
Four " " " " " " " " " " " "	1 75

WIRE

½ Round and Square	
One Shelf (square).....	\$2 00
Two " " " " " " " " " " " "	2 75
Three " " " " " " " " " " " "	3 75

Mitchell's Superior Plant Stand

HIGH GRADE FERTILIZERS

Prices on Some Sorts Vary During the Year. . SOLD WITH OUR GUARANTEE.

Highest Quality.

Ashes (Canada Unleached Hardwood). These contain all of the fertilizing elements except nitrogen. 5 lbs., 20c.; 35c. per 10 lbs.; 25 lbs. 60c.; 85c. per 50 lbs.; per 100 lbs. \$1.50; bbl. of 250 lbs. \$2.50; ton of 2000 lbs. \$18.00. Apply about 1000 lbs. to the acre.

THE COST OF WOOD ASHES can be reduced \$3.00 per ton by customers giving us their order two weeks ahead, to enable us to ship it direct from Canada to the customer. Special rate on application.

Bone Meal **Michell's Strictly Pure and Fresh.** In fertilization nothing takes precedence in importance over animal bones, because they furnish the soil with the essential requisite of nitrogen as well as phosphoric acid. The most substantial fertilizer for lawns and plants is **Michell's Bone Meal**. It keeps on feeding the soil for fully ten months. 3 lb. bag 15c.; 5 lb. bag 25c.; 10 lbs. 40c.; 25 lbs. 75c.; 50 lbs. for \$1.10; 100 lbs. \$2.00; sack of 200 lbs. \$3.50; ton \$30.00.

Blaker's "Odorless" Lawn Dressing. One of the best fertilizers, supplying just what every worn-out lawn requires. Per 100 lbs. \$3.00. F. O. B. Factory only. Special price will be quoted on larger quantities.

Bone Flour **Pure.** Ground perfectly fine; excellent for pot plants or beds where an immediate effect is wanted. 5 lbs. 25c.; 10 lbs. 45c.; 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50; bag or bbl. of 200 lbs. \$4.50; ton \$40.00.

Blood. (Dried.) Very rich in nitrogen. 5 lbs. 30c.; 10 lbs. 50c.; 25 lbs. \$1.00; 50 lbs. \$1.85; 100 lbs. \$3.50.

Bowker's Plant Food. Made especially for plants growing in conservatory or house. Clean, free from offensive odor. Full directions with each package. Package 15c. and 25c.; by mail 25c. and 40c.

Clay's Fertilizer Imported manure, especially recommended for flowers or vegetables, to bring the highest perfection. Should be used in potting soil, and spread on staging of greenhouses planted with flowering plants. Per lb. 15c.; 5 lbs. 60c.; 10 lbs. \$1.10; 25 lbs. \$2.00; \$6.50 per cwt. (112 lbs.)

Cotton Seed Meal. 5 lbs. 25c.; 10 lbs. 40c.; 25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.50; 200 lbs. \$4.00; per ton, \$33.00.

Flora Cola A powerful liquid fertilizer for house plants. 25c. per bottle.

Guano **Pure Peruvian.** 1½ lb. box 15c.; 3½ lb. box 25c.; 10 lbs. 50c.; 100 lbs. \$2.50; per ton \$40.00.

Guano **Potato, Corn and Truck. Sharpless and Carpenter's Brand.** Guaranteed analysis: Actual Potash, 6 to 8 per cent; Ammonia 1½ to 2½ per cent.; available Phos. Acid, 6 to 8 per cent., in original sacks only. Price \$3.50 per sack of 200 lbs.; \$30.00 per ton.

Horn Shavings A very valuable and rich fertilizer, especially for roses, chrysanthemums, etc. 10c. per lb.; 5 lbs. for 40c.; 25 lbs. \$1.75; \$5.00 per 100 lbs.

Thomson's Flower and Vegetable Manure. This is one of the very best fertilizers, introduced from England, and can be highly recommended to any one wishing an immediate effect in forcing. Highest testimonials from those who have tested its merits. Put up in original bags. 28 lbs. (¼ cwt.), \$1.75; 56 lbs. (½ cwt.), \$3.25; \$6.25 per cwt.

Imperial Liquid Plant Food. One of the best and most reliable plant fertilizers now on the market. Highest testimonials received from all who are using it now. 55 oz., \$1.00; 7 lbs., \$1.60; 20 lbs., \$4.00 (F. O. B. Factory).

"Jadoo" Liquid A popular fertilizer in liquid form. Specially adapted for feeding house plants. 15c. per bottle.

Kainit. (Pure). Apply at the rate of 1000 lbs. per acre, 5 lbs. 20c.; 10 lbs. 35c.; 25 lbs. 50c.; \$1.25 per 100 lbs.; per 200-lb. sack, \$2.00; \$15.00 per ton.

Land Plaster (Nova Scotia). A valuable top dressing. It also purifies and sweetens worn out, sour soils. Used also extensively for mixing with Paris Green for destroying insects. 5 lbs. 15c.; 25 lbs. 30c.; 40c. for 50 lbs., 100 lbs. 75c., \$1.50 per bbl. (300 lbs.), ton \$9.00.

Lawn Dressing (Michell's Odorless). Very rich in fertilizing ingredients. Makes your lawn green, bright and durable. 5 lbs. for 30c.; 25 lbs. \$1.00; \$1.75 per 50-lb. bag; per 100 lbs. \$3.00; \$5.00 per 200 lbs.; per ton \$40.00.

Manure We can supply at short notice, strictly first-class, clean, short or long manure. Our large sales these past three years prove that we send out a choice article. In car-load lots only at \$1.25 per ton. Special price will be quoted on larger quantities.

Michell's Plant Food Very effective, clean and easily applied. 15c per pkg.; 4 pkgs. 50c.

Mapes Celebrated Fertilizers. Prices quoted here are f. o. b. Phila. It is, however, more advantageous to the customer to have them shipped direct from Mapes' factory as the price will be 25c. less per sack, and \$2.00 less per ton than prices here-with quoted, only paying one freight charge.

	Sack of 200 lbs.	Ton of 2000 lbs.
Potato Manure	\$4.50	\$39.00
Corn manure	4.25	36.00
Cabbage and cauliflower manure	4.25	38.00
Fruit and vine manure	4.25	39.00
Grass and grain spring top dressing	4.25	40.00
Complete manure, for general use	4.25	38.00
Complete manure, for heavy soils	4.50	39.00
Complete manure, for light soils	4.50	41.00
Vegetable manure, for all soils	4.50	41.00
Early vegetable and truck manure	4.50	41.00

Muriate of Potash Lb. 10c., 5 lbs. 35c., 10 lbs. 50c., 50 lbs. \$1.75, 100 lbs. \$3.25.

Nitrate OF SODA. For all crops. Contains the largest percentage of nitrogen; equal to 19 per cent. of ammonia. It is very quick in action, and hastens maturity of crops fully two weeks. *Should not be applied until the plants are above the ground*, when 100 to 150 lbs. per acre should be sown with other fertilizers, or mixed with phosphates. Lb. 10c., 5 lb. 30c., 10 lb. 50c., 25 lbs. \$1.00, 50 lbs. \$2.00, 100 lbs. \$3.50, 200 lbs. \$6.00; per ton \$50.00.

Poudrette Per lb. 10c. (26c. by mail); 5 lbs. 20c.; 35c. per 10 lbs.; 25 lbs. 60c.; \$1.00 per 50 lbs.; \$1.50 per 100 lbs.; per 200 lb. sack \$2.50; \$9.00 per 1000 lbs.; \$15.00 per full ton.

Phosphate **Baugh's Celebrated Double Eagle Brand.** 50 lbs. \$1.00; \$1.75 for 100 lbs.; \$3.00 per 200 lb. sack; \$25.00 per ton.

Phosphate. Super High Grade. Analysis: Ammonia 4 to 6 per cent.; bone phosphate 24 per cent.; available phos. acid 6 to 8 per cent.; sulph. potash 1 to 2 per cent. It stands without a rival as the largest crop producer. Apply 400 lbs. per acre. 5 lbs. 20c.; 10 lbs. 35c.; 25 lbs. 60c.; 100 lbs. \$1.75; 200 lbs. \$3.25; per ton \$28.00.

Potato Manure (Baugh's). Very high grade. *Guaranteed* (from factory only). \$3.50 per 200 lb. sack; per ton \$30.00.

Soot **Imported Scotch.** Per lb. 10c.; per 5 lbs. 35c.; \$1.25 for 25 lbs.; 100 lbs. \$4.00.

Salt (Agricultural Brand). For topdressing lawns or asparagus beds. Apply early in spring, at rate of 800 to 1000 lbs. per acre. 25 lbs. 30c.; \$1.00 per 100 lbs.; 200 lbs. \$1.50; ton \$9.50.

Sheep Manure **Pure, Fresh Pulverized.** One of the richest general fertilizers. **Michell's XX Brand**, Pkg. 15c; 5 lbs. 25c.; 10 lbs. 40c.; 25 lbs. \$1.00; 50 lbs. \$1.50; \$2.25 per 100 lbs.; \$32.00 per ton.

Sulphate of Ammonia Lb. 10c.; 35c per 5 lbs.; 10 lb. for 60c.; 50 lb. for \$2.50, 100 pounds for \$4.50.

Tobacco Stems Largely used for covering lawns during the winter. 5c. lb.; 5 lb. for 20c.; barrel \$1.00; \$2.00 per large bale; per half ton \$6.00; \$11.00 per ton.

IT WILL PAY YOU TO LET US ESTIMATE ON THE LARGE ORDER OF FERTILIZERS

INSECT DESTROYERS, ETC.

Aphis Punk. (*Nikoteen*.) Especially designed for use in private places and in houses without convenient furnaces for heating irons necessary for vaporizing **Nikoteen** or Tobacco Extract. The Punk is lighted with a match and allowed to burn, which it does without flaming, at the same time giving off dense white fumes of nicotine that kills aphis and thrip very effectively. Per box 60c. Per twelve boxes \$6.50.

Ant Exterminator. Very effectual for destroying ants in gardens and lawns. Per ¼ lb. 20c., 40c. per ½ lb., per lb. 75c.

Alcohol. For nicotinic lamps. Per quart 65c.

Bowker's Bodlime. Stops canker worms, caterpillars and all creeping insects from crawling up trees. Superior to all other articles heretofore on the market. 5 lbs. 90c., \$1.35 to 10 lbs., 25 lbs. \$2.75.

Bordeaux Mixture. For black rot, downy mildew, and anthracnose of grape, potato blight, potato rot, leaf blight of cherry, pear, quince and other fungus diseases. Per lb. box 20c., 75c. 5 lbs., makes 25 gallons spray, 10 lbs. \$1.25 makes 50 gallons spray, \$2.50 25-lb. box makes 125 gallons.

Bordeaux Mixture. In liquid form. Per qt. 40c., \$1.00 per gallon.

Bug Death. Now largely used instead of Paris Green, more safe, just as effectual and acts as a fertilizer as well as an insecticide. Price, 1 lb. 15c., 35c. for 3 lbs., 5 lbs. 50c., \$1.00 for 12½ lbs., 100 lbs. \$7.00. (Special Shaker 65c.)

Cattle Comfort. For ridding cattle and horses of flies. Qt. 45c., \$1.15 per gal.

Copperdine. For black rot, carnation rust and anthracnose of the grape, pear, leaf blight, apple scab and powdery mildew. One gallon can (makes 100 gallons wash), per qt. 50c., \$1.50 per gal.

Copper Soap (Permoll). Positive cure for mildew, rust and all fungus. Per can 75c. Dilute 1 part soap to 30 parts water.

Cow Ease. The finest article for affording comfort to cattle, the flies will not bother them to any extent if this remedy is used, they will yield more milk and remain in better condition. Price, per qt. 35c., 60c. per ½ gal., per gal. \$1.00.

Dalmation or Persian Powder. Pure, ¼ lb. 15c., 40c. lb., 5 lbs. \$1.50.

Fir Tree Oil. For destroying insects, such as mealy bug, red spider, scale, thrip, green fly, etc. Full directions with each can. ½ pt. 50c., 75c. per pt., per qt. \$1.50, \$2.75 per ½ gal., per gal. \$5.00.

Fir Tree Oil Soap. ½ lb. 25c., 75c. for 2 lbs.

Flora Zenoleum. For driving away insects. Per can 25c.

Fostite. Prevents mildew. 5 lbs. 60c., \$2.50 25 lbs.

Germozone. For disinfecting. Per bottle or box 50c.

Good's Caustic Potash Whale Oil Soap. Per lb., 20c., 75c. per 5 lbs., 25 lbs. for \$1.75, \$3.00 per 50 lbs., 100 lbs. for \$5.00.

Grape Dust. Best remedy for mildew. 5-lb. pkg. 30c., \$5.00 100-lb. keg.

Hellebore. For destroying rose slugs. Per lb. 25c., \$1.00 5 lbs., 10 lbs. \$1.85.

Hustler Insecticide. A new remedy for mealy bug, and soft scale, excellent for washing palms, spraying roses, etc.; in paste form and is diluted in water. Price, per ½-lb. can 15c., \$1.00 for 5 lbs.

Kerosene Emulsion. (Paste). For plant lice of any kind, cabbage worms, scale, insects on pear and other trees. 1 lb. 15c., 60c. 5-lb. can, makes 50 gallons of spray, 25-lb. can \$2.50 makes 250 gallons of spray.

Kerosene Emulsion. (Liquid). Per qt. 40c., \$1.00 per gal.

Kerosene Soap (Permoll). Per pkg. 15c., 25c. per lb., 10-lb. pails \$1.75, \$3.75 25 lbs.

BUG DEATH

THE GREAT POTATO BUG EXTERMINATOR

1-lb. package 15c., 35c. per
3-lb. package, 5-lb. pack-
age 50c., \$1.00 for 12½-lb.
package, per 100 lbs. \$7.00.

Shaker, for applying Bug
Death, etc., 65c.

KILLS

**Sulpho-
Tobacco
Soap.**

INSECTS

A Wonder-
ful Insecti-
cide for use on
house plants.
No odor, easily
applied. Can be
mailed for 14c.
and 25c. per
cake. Give it a
trial.

How and When ... To Spray ...

Complete Treatise
Sent Free on
Application

Lemon Oil. Will destroy mealy bug, scale, thrip, red spider, etc.

Per ½ pt. 25c., 40c. per pt., per qt. 75c., \$1.25 per ½ gal., per gal. \$2.00, \$9.00 per 5-gal. keg. Dilute 1 part oil to 30 parts of water.

London Purple. Cheaper and less dangerous than Paris Green. Lb. 20c., 90c. 5 lbs. Special price on larger quantity.

Lice Killer. (*Lee's*). Especially for poultry. Per qt. 35c., 60c. ½ gal., per gal. \$1.00.

Lice Killer. (*Rusts*). Highly desirable for painting Poultry Roosts and Houses. Per qt. 35c., 60c. per ½ gal., per gal. \$1.00.

Nicotinic. A powerful insecticide for evaporizing. ¼ pt. 75c., \$1.25 per ½ pt., per pt. \$2.50. Lamps for fumigating, each 50c.

Nico Fume. An improvement on Aphis Punk; elegant reports from florists who have used it. Positive death to red spider and aphis. Put up in air tight metal packages. Price, per box 75c., \$3.50 for 144 sheets, 288 sheets for \$6.50.

Nikoteen. For spraying and vaporizing. Per pt. \$1.50.

Noxall. (*Mitchell's*). The best article to be used as a spray for insecticides. Similar to Disparene. Per lb. can 30c.

Paris Green (Pure). Lb. 25c., \$1.20 5 lbs., 14-lb. buckets \$3.00.

Persian Insect Powder. Fresh and pure. Per ¼ lb. 15c., 40c. per lb.

Rose Leaf Extract of Tobacco. Per qt. 50c., \$1.25 per gal., 5 gal. \$4.25.

Seal Oil Soap. 1-lb. can 25c., \$2.20 for 10 lbs., 30-lb. cans 20c. per lb.

"Shoo Fly." Keeps the flies from cattle and horses. Per qt. 50c., \$1.50 per gal.

Slug Shot. Canister with perforated top 15c., 25c. 5 lbs., 10 lbs. 50c., \$4.25 100 lbs. Bulk in barrels weighing about 225 lbs. (3¼ c. per lb. F. O. B. factory) 4c. per lb. F. O. B. Phila.

Sulphur. A preventive and cure for mildew. Lb. 7c., 30c. 5 lbs., 25 lbs. for \$1.25.

Sheep Dip. (*Cooper's*). An English remedy of great merit, prevents skin diseases of sheep. Pkg. 50c. (powder form).

Sulphate of Copper. For spraying. Per lb. 10c., 90c. per 10 lbs., 25 lbs. \$2.00.

Tobacco Dust. Cheaper than snuff and quite as effectual. Sure remedy for green fly. Per lb. 10c., 25c. 5-lb. pkg., 100 lbs. \$3.50.

Thymo Cresol. Both an insecticide and disinfectant, highly recommended. Prices, per bottle 20c. and 35c., \$1.00 per ½ gal.

Tobacco Soap. (*Pinnars*). For destroying insects, parasites and their eggs, infesting either plants or animals. ½ lb. 20c., 40c. lb.

Tobacco Stems Fresh. For fumigating. Lb. 5c., \$1.00 bbl., per large bale \$2.00, \$6.00 per ½ ton, per ton \$11.00.

TOBAKINE PRODUCTS

Will positively kill green fly, black fly, thrip, mealy bug and red spider.

Used extensively now by the largest growers of Roses and other flowers. Does not hurt the most delicate bloom.

We are EASTERN DISTRIBUTING AGENTS.

Tobakine Fumigating Paper. Per box 60c., \$6.50 per doz. boxes.

Tobakine Fumigating Liquid. ¼ pt. 60c., \$1.10 per ½ pt., per pt. \$2.00.

Tobakine Fumigating Powder. Used as a substitute for tobacco stems. 5 lbs. 25c., 45c. for 10 lbs., 25 lbs. \$1.00.

Tobakine Fumigating Dusting Powder. Claimed to be superior to tobacco dust. 5 lbs. 25c., 45c. for 10 lbs., 25 lbs. \$1.00.

Whale Oil Soap. For destroying and preventing insects on plants, trees, vines, etc., for washing down the bark of trees, grape vines, etc. With directions, per ½ lb. 10c., 15c. per lb., per 5 lbs. 50c., 90c. per 10 lbs., per 25 lbs. \$1.75.

Worm Eradicator. The best article for destroying worms. Per bottle 50c., \$1.00 and \$3.00.

Sulpho Tobacco Soap. Especially adapted to be used for the window garden. Works in the greenhouse just as well. Easily prepared for use. Very effective. 4 oz. 10c. (postpaid 14c.), 8 oz. 20c. (postpaid 25c.)

FLOWER POTS, PLANT TUBS, ETC.

Standard Flower Pots.

Full inside measurement, height and width.

No charge for barrels or packing.

6 supplied at dozen rates. 50 supplied at 100 rates.

500 supplied at 1000 rates.

Please note the reduction in prices. Compare with others.

Size, inches height and width inside	Per doz.	Per 100	Per 1000	Size, inches height and width inside	Each	Per doz.	Per 100	Per 1000
1 3/4	\$0.06	\$0.44	\$3.46	5 1/2	\$0.41	\$3.13	\$24.75	
2	.07	.50	3.96	6	.07	.62	4.80	44.00
2 1/4	.08	.56	4.45	6 1/2	.08	.78	6.00	55.00
2 1/2	.09	.60	5.45	7	.11	1.09	8.40	77.00
3	.11	.88	6.93	8	.16	1.56	12.00	110.00
3 1/2	.14	1.06	8.41	9	.22	2.11	16.20	148.50
4	.18	1.38	10.89	10	.29	2.81	21.60	
4 1/4	.20	1.56	12.37	11	.40	3.90	30.00	
4 1/2	.24	1.88	14.85	12	.80	7.80	60.00	
5	.32	2.50	19.80	14	1.50	16.50		

We can also supply the Hand Made Pots.

"NEPONSET" Flower Pots.

(Water-Proof Paper.)

Used principally for shipping plants and for temporary potting.

Size	Per doz.	Per 100	Per 1000
2 1/4	\$0.08	\$0.25	\$2.20
2 1/2	.10	.30	2.40
3	.12	.45	3.90
3 1/2	.18	.60	5.15
4	.20	.80	6.90
5	.25	1.20	10.35
6	.30	1.65	14.55

Bulb Pans.

(Earthenware.)

Diameter	Each	Per doz.	Per 100
6 in.	\$0.07	\$0.68	\$3.75
7	.08	.78	4.80
8	.10	.98	6.00
9	.15	1.30	8.40
10	.20	1.63	10.80
12	.25	2.28	15.00
14	.50	4.55	30.00
16	.90	7.80	60.00
18	1.25	11.70	90.00

Pot Stands or Saucers.

Each	Per doz.	Per 100
4 in.	20	\$0.15
5	3	.18
6	4	.24
7	5	.31
8	6	.47
9	8	.62
10	9	.78
11	11	.94
12	15	1.17
14	25	1.95

SEED PANS (Earthenware.)

5 in. each	20c	\$2.00 doz	10 in. each	30c	\$3.00 doz
6 in.	25	2.50	12 in.	40	3.50

FERN PANS.

Width	Height	Each	Doz.	Per 100
4 in.	1 7/8 in.	\$0.04	\$0.31	\$1.65
4 1/4	2 1/8	.05	.33	2.20
5 1/4	2 1/2	.06	.41	2.75
6 1/4	2 3/4	.07	.49	3.30
7	2 7/8	.09	.55	3.85
8	3 1/8	.11	.79	5.50
9	3 1/4	.15	.95	6.60

PLANT TUBS OF FIBRE

Finish.	Each	Per doz.	Per 100
12 1/2 inch.	\$0.30	3.60	36.00
13 1/2	1.10	13.20	132.00
19	1.75	21.00	210.00
21 1/2	2.00	24.00	240.00

Improved White Cedar Plant Tub

Made of white cedar, bound with extra heavy iron hoops. Drop handles of special pattern, serving as hooks. Substantial iron feet of original design. Removable perforated bottoms, painted green outside and brown inside

No.	Outside diam.	Length of stave	Price
0	27 in.	24 in.	\$5.00
1	25	22	4.50
2	23	20	4.00
3	21	18	3.50
4	19 1/2 in.	16	2.75
5	18	14	2.50
6	16 1/2	13	2.00
7	15	12	1.75
8	12	10	1.50

Cedar Plant Tub.

NOTICE. Diameters of Tubs are Outside Measurements.

Columbia Plant Tubs.

12 in. diam. x 11 in. high.	\$1.00
15 " " x 14 " "	1.50
18 " " x 16 " "	2.00
21 " " x 18 " "	2.50
24 " " x 20 " "	3.00

"Excelsior" Plant Tubs.

Made of cypress, painted green, iron feet.	
No. 1, 13 in. diam., 11 in. staves, price,	\$1.00
No. 2, 14 1/2 " " 13 " "	1.50
No. 3, 16 " " 15 " "	1.85
No. 4, 20 " " 18 " "	2.50
No. 5, 24 " " 22 " "	3.00

CUT FLOWER VASES

Made of Wood Fibre. Unbreakable

No.	Diam. in. inside	Depth in. inside	Each	Per doz.
0	8	13	\$0.45	\$4.80
1	5 1/2	10	.40	4.20
2	4 1/2	9	.35	3.60
3	4	6	.30	3.00
4	3	4 1/2	.25	2.40
00	9	21	.90	9.00
11	5	18	.60	6.00
22	4 1/2	15	.45	4.80
33	4	12	.40	4.20
44	3	9	.35	3.60
000	9	29	1.75	18.00

Columbia Tub.

Flower Pot Saucers—Made of Wood Fibre.

WATERPROOF.

UNBREAKABLE.

Each.	DOZ.	PER 100.
4 in. 8c.	\$0.90	\$7.13
5 in. 9c.	.95	7.37
6 in. 10c.	.96	7.60
7 in. 11c.	1.04	8.36
8 in. 12c.	1.14	8.93
9 in. 13c.	1.26	9.88
10 in. 14c.	1.32	10.45
12 in. 15c.	1.56	12.35
14 in. 18c.	2.04	16.15
16 in. 30c.	3.60	28.50
18 in. 35c.	4.20	33.25

ROLLING STANDS.

For Heavy Plants and Palms. Made of Indurated Fibre Ware.

Will not soak or rust. Casters have ball bearings. Every heavy plant sold needs one to save carpets and floors.

Size	Pot.	Will Fit Tub.	Each	Doz.
12 in.	10 in.	No. 8	\$0.50	\$5.70
14 in.	12	" 8	.60	6.84
16 in.	14	" 8	.75	8.55
18 in.	16	" 7-6	.85	9.50
20 in.	"	" 5	1.00	11.40
22 in.	"	" 4	1.20	14.25

Pot Hangers.

The best device for lifting plants in and out of jardinières; also for suspending plants, such as Asparagus Sprengerii, Ferns, etc.

No. 1.	40 cts. per doz.	for 3 to 5 inch pots.
No. 2.	50 cts. per doz.	for 6 and 7 inch pots.
No. 3.	60 cts. per doz.	for 8 to 10 inch pots.

Wood Orchid Baskets.

	Each	Per doz.
6 inch	\$0.30	\$3.50
8 "	.40	4.25
10 "	.50	5.00
12 "	.60	6.50

Orchid Baskets (Earthenware.)

	Each	Per doz.		Each	Per doz.
Square, 4 in.	\$0.15	\$1.35	Round, 6 in.	\$0.20	\$1.80
" 6 "	.25	2.25	" 8 "	.30	2.50
" 7 "	.30	3.00	" 10 "	.40	3.60

Cork Bark—for Orchids, 30 cts. per lb.

INCUBATORS, BROODERS, ETC.

THE CORNELL INCUBATOR

This popular incubator needs very little introduction, its many superior points over other makes render it the most simple in operation and most effective in results; we'll be pleased to go into details to explain it if you'll call. Write for a complete book on it.

PRICES

108 Egg size	\$18 00
216 Egg size	28 00

THE PEEP-O' DAY INCUBATOR

Built expressly for the requirements of those wishing a medium priced machine. The Cornell Incubator Co. make it, which will assure you of its reliability; will bring forth a sturdy hatch of chicks with less trouble or risk than any other incubator except the Cornell.

PRICES

108 Egg size	\$14 00
216 Egg size	20 00

PEEP-O' DAY BROODERS

Enjoy a greater reputation than any other for many reasons, of which we name a few. They are fitted with a ventilating dome and non-smoking lamp, impossible for the fumes to penetrate the chick chamber. No over-heating and no over-crowding. Has a round hover; chicks cannot crowd and trample one another.

Prices of the Peep-O'Day Brooders

No. o. F.O.B. Phila.	\$5 50	No. 2.	\$11 00
No. o. F.O.B. Factory only . . .	5 00	No. 3. (See cut)	7 50
No. 1. Plain	10 50	No. 4. For indoor,	8 50
No. 1. Complete with sun parlor .	12 75	No. 5. For indoor,	7 50

THE CORNELL INCUBATOR

No. 3 PEEP-O' DAY BROODER

PROGRESSIVE KNIFE

Progressive \$0 50

FRENCH KNIFE

French \$0 50

POULTRY KILLING KNIVES

GALVANIZED, No. 19, WIRE NETTING (2 inch)

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

The best thing for making poultry yards; better looking and cheaper than laths, and permits more light and air to enter.

Prices may fluctuate.

P.S.—We can also supply Poultry Netting 1/2 in., 3/4 in., 1 in., and 1 1/2 in. mesh, at very lowest market prices.

Any required length cut from above sizes at 1c. per square foot.

Galvanized Staples for fastening, 10c. per lb.

In. Wide	Per Bale	Price	In. Wide	Per Bale	Price	In. Wide	Per Bale	Price
12	150 lineal ft.	\$0 80	30	150 lineal ft.	\$2 00	48	150 lineal ft.	\$3 10
18	"	1 25	36	"	2 30	60	"	3 90
24	"	1 60	42	"	2 65	72	"	4 65

SANITARY POULTRY FOUNTAINS

They have a handle attached to them and can be carried up and down a ladder very conveniently.

Price

1 gallon 50c., 85c. for 2 gallon size.

All other styles of founts.

GRIT BOXES

Will be found a great economizer of material; fowls not only relish the grit, but they thrive much better if it is sweet and clean.

Sanitary, with 3 spaces, each 50c.

Wooden, extra strong each 35c.

Sheet Iron, 2 spaces, extra large, each 75c.

COW-EASE

Everyone having any experience with Cows during the summer months knows the small quantity of milk obtained, due to the great anxiety and worry caused them by flies.

COW-EASE entirely does away with this dread.

PRICE

Per Quart 30c.
\$1.00 per Gal.
5 Gal. for \$4.00

A TRIAL WILL CONVINCE YOU

The real value and enormous variety of stock in our poultry supply department can only be appreciated by a personal visit

HIGH GRADE POULTRY SUPPLIES, Etc.

We have omitted the prices of some foods in larger quantities, as prices, especially of grains, fluctuate continually. Write for prices on larger quantities.

FOODS

Animal Meal. (Bowker's). 5 lbs. 20c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.20, 100 lbs. \$2.25.

Barley. Per qt. 10c.

Bone (Granulated). The use of ground bone tends to keep fowls in good health, and materially aids laying hens. 5 lb. pkge. 20c., 25 lbs. 75c., 50 lbs. \$1.25, 100 lbs. \$2.50.

Buckwheat. For pigeons and young poultry. Per qt. 10c., peck 35c.

Clover Meal (Alfalfa). Best quality, 5 lbs. 20c., 25 lbs. 75c., 50 lbs. \$1.30, 100 lbs. \$2.50.

Charcoal (Ground). A little ground charcoal mixed with the soft feed in the morning, once or twice a week, keeps them healthy. 1 lb. 8c., 5 lbs. 35c., 10 lbs. 60c., 25 lbs. \$1.25, 100 lbs. \$4.00.

Charcoal (Pulverized). Same price as ground charcoal; used for stock feeding.

Cut Clover Hay. Excellent food for winter and early spring. 5 lbs. 20c., 10 lbs. 35c., 50 lb. bag \$1.10, 100 lbs. \$2.00.

Chick Manna, or Food for Little Chicks. Specially prepared for little chicks when first hatched. Should be the first and only food, and continued for 10 or 12 days before feeding anything else. Directions for feeding on each package. 1 lb. pkge. 10c., by mail, 25c.; 5 lb. pkge. 40c., 15 lbs. \$1.10, 60 lb. box, bulk \$4.20.

Chick Food. (Michell's). 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 50 lbs. \$1.50, 100 lbs. \$2.50.

Chick Food. (Steinmesch). 5 lbs. 25c., 10 lbs. 40c., 25 lbs. 75c., 100 lbs. \$2.50.

Cracklings. Similar to Poultry Meat. 50 lb. cakes only, 3½c. lb.

Dried Blood. A great egg producer. 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 100 lbs. \$3.50.

"H. O." Poultry Food. 5 lbs. 20c., 25 lbs. 75c., 100 lbs. \$2.25, *per ½ ton \$20.00, *per ton \$37.00. (*From factory prepaid.)

Hemp Seed. Used largely for feeding birds and pigeons. Per qt. 12c., peck 50c., bush. \$1.75.

Hulled Oats. 5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 100 lbs. \$2.50.

Imperial Egg Food. For making hens lay winter and summer. Keeps the fowls in the best condition. 26 oz. pkge. 25c.

Kaffir Corn. Excellent poultry food. Qt. 10c.

Linseed Meal. (New process). 5 lbs. 30c., 10 lbs. 55c., 25 lbs. \$1.15, 100 lbs. \$4.00.

Meat for Poultry (Prepared). This is prepared with great care. It is the finest thing we know of to cause hens to lay during the winter; extremely profitable to feed. 5 lbs. 25c., 10 lbs. 40c., 50 lbs. \$1.50, 100 lbs. \$2.50, 500 lbs. \$12.00, per ton \$44.00.

Milk (Granulated). 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00.

Mash Food (Early Breakfast). 5 lbs. 20c., 10 lbs. 35c., 25 lbs. 75c., 100 lbs. \$2.50.

Mica Crystal. For digestion. 5 lbs. 15c., 10 lbs. 20c., 25 lbs. 35c., 100 lbs. 85c. Three grades—fine, coarse and medium.

Oyster Shell (Fresh Ground). The finest article to feed for shell making. 5 lbs. 10c., 25 lb. bag 25c., 100 lbs. 75c., ½ ton \$5.50, per ton \$10.00.

Peas (Canada Field). Per qt. 10c.

Pratt's Food. Will make hens lay all the year, and is excellent for feeding to young chicks. For large fowls mix one ounce with the food for fifteen or twenty. For fifteen or twenty chicks give one-half ounce every other day. 1½ lb. pkge. 25c., 5 lb. pkge. 60c., 12 lb. bag \$1.25, 25 lb. bag \$2.50.

Pratt's Horse and Cattle Food. 5 lb. pkge. 50c., 12 lb. bag 75c., 25 lbs. \$1.50, 50 lbs. \$3.00.

Rice (Broken). For young chicks. Lb. 6c., 10 lbs. 55c., 25 lbs. \$1.25, 100 lbs. \$5.00.

Rust's Egg Producer. 1 lb. 25c., 2½ lbs. 50c., 6 lbs. \$1.00, 10 lbs. \$1.50, 25 lbs. \$3.50.

Rust's Havens Condition Powder. Per pkge. 25c., large size 50c., 5 lb. box \$1.00, 8 lb. box \$1.50, 20 lb. box \$3.50.

Sheridan's Condition Powder. 4 oz. pkge. 25c., 2¼ lb. can \$1.00, six 2¼ lb. cans \$5.00.

Sunflower Seed. Qt. 8c., 4 qts. for 25c.

Remedies and Preventatives

Death to Lice. (Lambert's). 10c., 25c., 50c., \$1.00 per pkge.

Death to Lice Ointment. (Lambert's). 10c., 25c. per box.

Death to Lice. (Slack's). 25c. per pkge.

Gape Cure. (Michell's). 15c., 25c., 40c. per bottle.

Gape Cure. (Madoc). 20c., 35c. per can.

Germozone (Disinfectant). 12 oz., 50c.

Hen Tonic. 15c., 25c., 40c. per bottle.

Lice Killer Liquid. (Lee's). 35c. per qt., 60c. per ½ gal., \$1.00 per gal., 5 gal. for \$4.00.

Lice Killer Liquid. (Rust's). 35c. per qt., 60c. per ½ gal., \$1.00 per gal.

Multum in Parvo Powder. 20c., 35c. per pkge.

Roup Preparation. 20c., 40c. per pkge.

Roup Pills. (Rust's). 25c. per box, 250 for \$1.00.

Roup Cure. (Conkey's). 50c. and \$1.00 per box.

Spongia (for Roup). 15c., 25c., 40c. per bottle.

Standard Oil of Tar (Disinfectant). Used by U. S. Government. 30c. per qt., 55c. per ½ gal., \$1.00 per gal.

Thymo Cresol (Disinfectant). 35c. per bottle.

Tobacco Stems. 5 lbs. 20c., \$1.00 per barrel.

Tobacco Dust. 5 lbs. 25c.

Vero Insect Powder. 16c. per ¼ lb., 30c. per ½ lb.

NEST EGGS

	Each	Per Doz.
Knox (Medicated)	6c.	60c.
Medicated	5c.	30c.
Porcelain	3c.	25c.
Wooden. (Coxe's)	3c.	25c.

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DILUTION

1 quart	makes	12 $\frac{1}{2}$	gallons	liquid
$\frac{1}{2}$ gallon	"	25	"	"
1 "	"	50	"	"
5 "	"	250	"	"
10 "	"	500	"	"
50 "	"	2500	"	"

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