**ESTABLISHED 1858** 

# ANNUAL CATALOGUE



IMPLEMENTS, &c.

Kendall & Whitney,

Federal & Temple Sts.,

PORTLAND, ME.

# THE GENUINE PHILADELPHIA LAWN MOWERS.

STYLE M, SOLID WIPER.

MECHIADELPHIA

LAWN MOWER.

Style. Width of	f Cut.	
D, Solid Wiper,	10-i	nch.
D, Open or Solid Wiper,	12	44
M, Solid Wiper,	14	66
M, "	. 16	44
M, "	18	66
M, "	20	44
S, Open Wiper,	14	66
S, " "	16	66
S, " S, "	18	66

PHILADELPHIAS have maintained their supremacy over other Mowers made: because

They are the Most Simple, Durable, and

Easy to Handle.

Weight.	Prices.
$26^{\circ}$	\$4.50
28	5.50
36	6.50
38	7.50
44	8.50
46	9.50
33	6.50
34	7.50
36	8.50

This Style of PHILADEL-PHIA is entirely different from all others, it has a train of three gears, and many other special advantages.

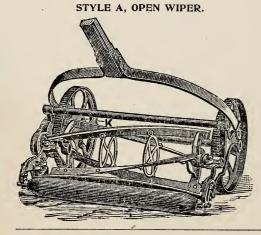
It is made of STEEL throughout, and WEIGHS MUCH LESS than others of its model.

It being light, runs lighter, and is easily handled.

With large wiper, will cut high grass.

Weight.	Prices.
39 lbs.	\$11.50
42 "	12.50
44 "	14.00
46 "	15.50
	39 lbs. 42 '' 44 ''

Diameter of Driving Wheels, 10 ins. Diameter of Wiper, 61/2 inches.

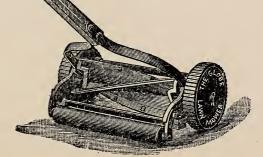


THE GLOBE Lawn: Mower.

Adjustable Cut,
Solid Reel,
Handsomely Finished,
and Guaranteed First Class in
Every Respect.

Lawn Mower on the Market.

Width of Cut.	Price.
12 inches	\$3.75
14 inches	4.25
16 inches	4.75
18 inches	5.25



# ILLUSTRATED AND DESCRIPTIVE CATALOGUE

OF .

GARDEN, FIELD AND FLOWER SEEDS.

# KENDALL & WHITNEY,

Seed Merchants, Growers and Importers,

AND DEALERS IN

AGRRICULTURAL AND HORTICULTURAL IMPLEMENTS, FERTILIZERS, ETC.,

"WHITNEY BUILDING,"

FEDERAL AND TEMPLE STREETS,
PORTLAND, ME.

WILLIAM M. MARKS, PRINTER. 1895.

# To Our Patrons.

SINCE the establishment of our business in 1858, it has been our aim to so represent ourselves, both in regard to the quality of the goods produced, and the care taken in filling all orders with promptness and accuracy, as to make not only permanent customers but friends of those who have had dealings with us; and in issuing our Catalogue for 1895, we feel justified in saying that the roll of business friends is one of which any firm might feel proud.

The selection of **Seeds** requires much skill and care, and the hundreds of gardeners who purchase of us annually, may be sure that our seeds are selected from the best stocks **only**, and in localities where they can be produced to perfection.

Market Gardeners, requiring large quantities of Seeds, are invited to write for special prices.

We forward seeds by Mail or Express as the purchaser may wish.

All sums to the amount of one dollar and upwards may be sent at our risk if forwarded according to the following directions, viz: by Post Office Money Orders, Bank Drafts or Cash sent in a registered letter.

In sending an order please give your Name, Post Office, County and State in full, as plain as possible; your name especially written very distinctly. We receive many letters without the signature of the writer, which causes much trouble to us and anxiety to them. Please be particular in this respect.

Greenhouse plants of every description can be furnished at short notice.

We make a specialty of **Cabbage** and **Tomato** plants and can supply them in any quantity.

In shipping we make no charge for delivery to railroads or express companies.

Boxes, Bags and Barrels charged at cost.

Very respectfully yours,

KENDALL & WHITNEY.



# A FEW BRIEF HINTS

ON THE

# SOWING AND CULTIVATION

OF,

# FLOWER SEEDS.

#### THE SOIL AND ITS PREPARATION.

The best soil for annuals and for most flowering plants, whether biennials or perennials is a light rich loam. In such they grow readily, and attain to great perfection of bloom with but little care. By the application of proper manures, sand, or clay, they can be brought to such a condition as to answer all the purposes of a flower garden. Deep and thorough trenching in the autumn, if possible, and the application of very old decayed manure or leaf mould, will give the amateur a well prepared and suitable soil.

Where the soil is too light, a thin layer of clay, if to be had, should be spread over the surface in the autumn, and dug in, after being pulverized by the winter frosts in the spring. This, with the use of old manure—that which has lain a year or more, and been frequently turned over till it becomes thoroughly decayed—will keep the garden in good condition. No unvarying rules can be given; much must be left to the judgment of the amateur. He must understand that the soil of a good garden should be deep, well pulverized, friable and rich.

Where the flower garden is a specialty, then more pains ought to be taken and those, who are about to do this, if they have not the requisite information, will consult something more than a catalogue. Our hints are intended for the mass of the people who love flowers, and do not wish to incur great expense in the gratification of their taste.

#### PERIOD FOR SOWING.

This must depend much upon the season as well as the locality. As a general rule, the proper time to commence sowing is about the middle of April; though a few sorts, may be planted as soon as the ground can be got ready; and for a succession the sowing should be continued until June. In the Southern States, of course January, February, or March will be the time to sow, as they correspond with April, May and June at the North. To avoid all danger of injury, the sowing may be deferred till the last of April, but when a little labor is of no consideration the sowing may be made earlier, and, in case of failure or injury from frost or wet, another sowing may be made when the weather is more favorable. Because we recommend April, it is not to be understood the sowing must be made at that time. If sown in any part of May they will flower later, but abundantly throughout the latter part of summer.

It is the great error to cover too deep; and the cause of more than half of the complaints against seedsmen of selling old and worthless seeds come from inexperience and want of judgment in sowing. No rule can be given in this respect; but, as a general guide, all large seeds, such as Sweet Peas, Lupins, &c., may be sown half an inch deep—smaller, less, and for the smallest, Clarkia, Pinks, &c., a covering of one-sixteenth of an inch will suffice. If sown too deep they are longer in germinating, and are liable to decay. Avoid the general error of sowing the seeds too thick, as it causes an elongated and feeble growth, which no subsequent thinning will entirely remedy.

As soon as the seedlings have made three or four leaves, and are an inch high they should be thinned out. If they are kinds which will bear removal, they may be replanted in vacant spaces in the border. Tall growing plants with spreading branches will require more room than slender growing dwarf kinds. Stir the soil around the plants from time to time; and, if they appear crowded, a second thinning will be of great benefit to those that remain. If the growth is not strong, from the nature of the soil, apply occasionally a very small amount of guano or bone dust.

Transplanting should if possible, always be done in cloudy weather, and toward evening. If the soil is dry the plants will require a light watering, to settle the earth around the roots, and if warm sunny days succeed the operation, they will root all the better to have shade for a day or two. All large growing plants should be transplanted singly; but many of the smaller may be removed in patches without any trouble. After the plants are established they will need no other care than to tie up the taller growing sorts to stakes to prevent the wind and rain from beating them down, and injuring their blossoms.

#### GARDEN REQUISITES.

There are several aids to the economical management of the garden, which are almost indispensable, one of these is the hot-bed frame, for the forwarding of plants for early planting. A frame made of various sizes, according to the size of the garden from four sashes upward. The length of sash is generally seven feet by three and a half wide, the size of glass six by eight inches, making the entire frame of sashes fourteen by seven feet. The frame should have a southern or southeastern exposure; should be made up of fresh horse manure, and a few leaves mixed with it; this must be laid in a heap preparatory to being used, and, when in proper state of fermentation, prepared for the reception of the frame. A few inches of rich, loamy soil must be spread over the manure; then cover the frame with the sashes, and, after standing a few days to allow the rank heat and seam to pass off, the seed can be sown. Where the ground is well drained, a better plan is to dig out a space the size of the frame one or two feet deep, according to the season and the heat required, in which the manure is placed, care being taken to pack firmly and evenly.

# Seeds for Associations or Clubs.

The following seeds may be selected from our Catalogue, at the prices named, and will be forwarded, postage free to any part of the United States:

Purchasers remitting \$1.00 may select seeds in packets, at Catalogue prices, amounting to \$1.25

					tomo differing of	, wr. 20
66	66	2.00	66	6.6	"	2.50
66	66	3.00	66	66	66	4.00
66	6.6	4.00	66	66	66	5.50
66	66	5.00	66	66	66	7.00

Seeds when ordered by the ounce or pound, will not be included, nor for plants or bulbs.

Per Pkt.

OF'

# -:- SEEDS.

FLOWER SEEDS SENT FREE BY MAIL ON RECEIPT OF PRICE.



#### ABRONIA UMBELLATA.

Abronia Umbellata
ACROLINIUM.
An elegant half-hardy annual, producing beautiful everlasting flowers. Grows about one foot high.  ROSEUM, bright rose color
Adonis
Ageratum, MIXED Hardy annuals for beds or borders or nice for cutting. Grows about one foot high and continues in bloom all summer.

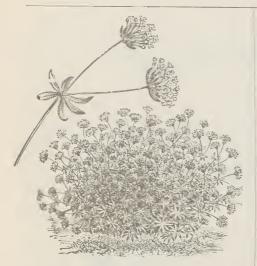
Alyssum, SWEET... A hardy annual about eight inches high, with clusters of small, fragrant white flowers. Fine for bedding and becomes

bouquets.



#### ACROLINIUM.

	Per P	kt
	Alyssum Wiersbeckii. YELLOW AND WHITE: 1ft., Hardy Perennial	5
	Alyssum Saxatile Compacta, YELLOW; 3/4tt., Hardy Perennial	5
	Tom Thumb, VERY DWARF, WHITE	5
	Antirrhinium, (Snap Dragon)  A very showy and hardy perenniai, about two feet high, flowering well the first season. Sow the seeds early, in pots or under glass.	10
	Amaranthus, TRICOLOR	5
	Ammobium Alatum, White, 2 ft A useful everlasting for making dried winter bouquets and a showy border plant growing freely in any garden soil. Hardy annual.	5
The same of the sa	Anagallis, MIXED  Beautiful, trailing hardy annuals about six inches high, and very desirable for small beds, edging, baskets, &c.	5



#### ASPERULA.

ASTER.

A most profuse blooming hardy annual attaining an average growth of one foot. The flowers of which are a beautiful, light blue, are very sweet scented, and last a long while in perfection.

Per Pkt. Asperula Azurea Setosa, BLUE, 1 ft....

Very beautiful and popular half-hardy annuals, growing from ten to eighteen inches high. For profusion of flowers and richness of display the Asters are unrivalled. Sow the seed early in the spring under glass or in pots in the house and transplant into rich soil about one foot apart soil, about one foot apart. COCARDEAU OR CROWN. The flowers of this variety have large white centres bordered with scarlet, carmine, violet or blue, attractive and beautiful; 1½ ft..... DWARF PYRAMIDAL BOUQUET. The plants when well grown, form a complete bouquet of flowers of splendid mixed colors; 1 ft..... DWARF CHRYSANTHEMUM FLOWERED. A free bloomer, with large flowers; mixed; 1 ft..... Collection of Six Colors...... 35 TALL CHRYSANTHEMUM FLOWERED. Taller than the preceding, mixed ... GIANT EMPEROR. Brilliant and beauti-Collection of Six Colors..... 40 ROSE FLOWERED. A fine variety; flowers very doubled; mixed; 2 ft.... TRUFFAUT'S PEONY-FLOWERED PER-FECTION. The earliest flowering variety; flowers very double; fine

Collection of Eighteen Colors...... 90

Twelve Colors.... Six Colors..... 40

mixed colors; 2 ft.....



#### DWARF CHRYSANTHEMUM. ASTER.

Per Pkt. GERMAN, QUILLED. Perfectly double quilled flowers of beautiful mixed colors; 2 ft..... COMET. A variety of great beauty. It grows in a pyramidal form 13 to 15 inches high, covered with large double flowers with long curled petals; choicest mixed varieties..... QUEEN OF THE MARKET. Finestmixed; very early..... VICTORIA. Very large of perfectly double form; mixed; 1% ft..... Collection of Eighteen Colors...... \$ 1 Twelve Colors..... 75 Six Colors..... 50 PURE WHITE DOUBLE...... 10 CHINESE. Common variety; mixed.... Bachelor's Button..... A showy, hardy annual about two feet high, succeeding well in any soil. Set six inches apart. BALSAM. Most magnificent, popular, half-hardy annuals, from 1½ to 2ft in height. Sow the seeds early in frames, and transplant to a well-enriched border one foot apart. FINE DOUBLE MIXED..... Rose-Flowered..... Collection of Six Colors...... 30 CAMELIA-FLOWERED, FINEST MIXED.. 10 Collection of Eight Colors..... 40 Bartonia Aurea.... A showy, half-hardy annual growing about two feet high, bearing very brilliant yellow flowers. Thin plants to six

inches apart.



DOUBLE DAISY.	
	Per Pkt
Bellis Perennis. (Double Daisy.) mixed	10
A favorite perennial for the borfor pot culture. Set plants six is apart.	der or nches
BRACHYCOME.	

Very pretty, free-flowering, dwarf growing annuals, well adapted to edgings, rustic baskets, or for pot culture. Brachycome Iberidifolia. (SwanRiver Daisy.) MIXED BLUE AND WHITE; ½ft. 10.

#### BROWALLIA.

Handsome, profuse-blooming annual covered with beautiful flowers during the summer and autumn months. Elata Cœrulea, BLUE, 1½ ft..... Alba, White, 1½ ft.....

FINE MIXED..... annual.

#### CALENDULA.

Free-flowering, hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders.

A fine double variety; light yellow flowers striped with bright orange; 1 ft. Prince of Orange ......

An improvement on the Meteor. The stripes around each petal are of a deep orange color, making a brilliant appear-

Calceolaria. Choice MIXED VARIETIES. 15 Indispensable for the green-house or the flower garden. They succeed in any light rich soil. Half-hardy perennials.



CANNA.

Per Pkt.

Canary Bird Flower Bright yellow fringed, exceedingly beautiful foliage, highly ornamental, deservedly a general favorite. Halfhardy annual.

#### CANTERBURY BELLS.

A well known biennial growing about one foot high, producing beautiful bellshaped flowers.

Canterbury	Bells,	DOUBLE BLUE	5
66	44	WHITE	5
66	44	MIXED	5

#### CANDYTUFT.

A well known hardy annual, very useful for bedding and bouquets, and also for pot culture. PURPLE..... WHITE.... CRIMSON.... ROCKET PURE WHITE LONG SPIKES ....

Seeds should be sown early in a strong moist heat. Half-hardy Perennials.

#### CATCHFLY.

A hardy annual about one foot high; produces brilliant flowers in great profusion in early summer. WHITE..... NEW PINK .....

MIXED....



#### CLARKIA.

#### Centranthus, MIXED.....

Very pretty free-flowering, hardy annual, from six inches to one foot high, and very effective in beds or borders.

#### CENTAUREA.

Silver-leaved plants, fine for ribbon borders, baskets, etc. Half-hardy Perennial.

Candidissima, thick foliage, 3/4 ft.... 10 Gymnocarpa, Graceful white foliage, 3/4 ft.....

#### Cineraria, FINE MIXED VARIETIES.... 25

Well known favorite, free-flowering plants for the green-house, which may be had in splendid bloom through the greater portion of the year; and from the richness and diversity of the colors, are among the most valuable of our early spring flowers; succeed best in light, rich, free and open soil. Greenhouse Perennials.

#### CHRYSANTHEMUM.

Handsome, hardy annuals about two feet high, blooming from July to October. DOUBLE WHITE .....

- YELLOW ..... MIXED....
- Clarkia, MIXED.....

A very beautiful hardy annual about eighteen inches high; blooming from June to September. Set six inches apart.

Cobœa Scandens.... 10

The most useful of climbers, on account of its rapid growth, fine foliage and large blue flowers. In sowing place the seed edgewise and cover lightly. Half-hardy Perennial.



#### COREOPSIS.

Per Pkt.

Cockscomb, MIXED, DOUBLE.... 10 Very singular and attractive, half-hardy annuals about two feet high. To perfect the flowers they should be sown in the hot-beds and transplanted

into rich soil one foot apart. Collinsia, MIXED .....

Beautiful hardy annual very pretty when grown in a mass. Thin plants to three inches apart.

Collomia, SCARLET..... A very pretty annual, producing heads of bright flowers.

Columbine, MIXED.... A well known, showy, hardy perennial, about two feet high, blooming in May and June.

Convolvulus Major, (Morning Glory). A well known beautiful climbing annual suitable for covering arbors,

trelises, etc. Blooms from July until

FINE MIXED..... Collection of Twelve Colors..... 40 Convolvulus Minor, FINE MIXED .....

Beautiful and showy half-hardy annuals producing an abundance of rich colored flowers. Set plants one foot apart Blooms from July until autumn.

Convolvulus Minor, MAURITANICUS.. 10 Beautiful for hanging baskets and vases. Flowers blue.

Coreopsis.

Showy, hardy annuals about two feet high, succeeding well in any soil. Produces a fine effect when grown in a mass. Blooms from June until September.

FINE MIXED..... DRUMMOND'S LARGE YELLOW.....

flowers.



#### COBŒA SCANDENS.

Per Pkt Cyprus Vine, SCARLET ... One of the most popular of all summer climbers, flowers small, thickly set in a most beautiful dark green foliage, form-ing a striking contrast. Tender annuals.

producing very large flowers.

ite blue and white flowers. Blooms the first season.

from June to September.

#### ESCHSCHOLTZIA,

A very showy hardy annual, about one foot high, blooming from June until September. Produces a brilliant effect at a distance when grown in a mass.

YELLOW	 	
WHITE	 	
MINED		

#### **FEVERFEW**, (Pyrethrum.)

Per Pkt. Handsome, free-flowering highly ornamental plants, producing a fine effect in the mixed flower and shrubbery borders. Succeeds in any rich soil.

Feverfew, DOUBLE WHITE..... 10 A beautiful bedding plant, blooming all the season. Half-hardy.

Feverfew, GOLDEN FEATHER..... 10 Prized for its yellow foliage.

For-get-me-not.....

A very pretty little hardy perennial about six inches high. Will thrive best in a cool, moist situation, and is well adapted for bedding or rock work.

Foxglove, MIXED..... A hardy biennial growing three to four feet high and very ornamental in a garden or amongst shrubbery, as it pro-duces tall spikes of blue bell-shaped

#### FRENCH HONEYSUCKLE.

	A fine border plant. Hardy perennial WHITE	5
	Red	5
7	MIXED	5
i	Gaillardia, FINE MIXED	5
	Showy and universally admired perennials, flowering the first year. They are good bedders, very beautiful, fine for bouquets, and should be more generally cultivated.	

Gilia, MIXED..... free-flowering and Early hardy annuals, growing from six inches to one foot high, and very desirable for planting in masses or detached patches.

#### GOURDS, (ORNAMENTAL.)

A valuable and highly interesting class of climbing plants. Tender annuals.

BOTTLE. Well known and very useful. HERCULES CLUB. Club shaped, curious. NEW MINIATURE. Orange and green striped, one of the best..... ORANGE. Very ornamental, fruit resembling an orange..... POWDER HORN.....

#### GLOBE AMARANTH.

FINE MIXED.....

A tender annual about two feet high, very ornamental in the garden. The flowers will retain their beauty for a long time if gathered and dried as soon as they are open. Start early in hotbeds and transplant one foot apart in the border when the weather becomes warm.



#### HELIOTROPE.

		1 01 11	LV U o	
Globe	Amara	nth, Purple	5	
6.6	4 6	WHITE	5	
66	. 66	CRIMSON	5	
66	4.6	VARIEGATED	5	
Godet	ia, MIX	ED	5	
Very attractive, hardy annual of easy culture, about one foot high, flowering in July and August.				
- L		AIXED		

#### **HELICHRYSUM**, (Eternal Flower.)

A hardy annual, very ornamental in the garden, and very desirable for winter bouquets, as they will retain their form and color for years if gathered and dried when first open.

ed for rustic rock-work and edging;

hardy annual.

DOUBLE	YELLOW	9
4.6	WHITE	Area
6.6	SCARLET	200
66	PURPLE	0000
4.6	MIXED	-

Heliotrope, FINE MIXED VARIETIES... 10 A well known, half-hardy perennial, particularly prized on account of its delightful fragrance. It is well adapted for bedding or pot culture. Sow the seeds early in spring in pots or in the hot-house and transplant into the garden when the weather becomes warm.

#### HOLLYHOCK.

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1(
25



#### DOUBLE JACOBEA.

Per Pk	t.
Honesty	5
that are quite ornamental and may be kept for a long time.  Hyacinth Bean  Tender, climbing annual, producing	5
clusters of brilliant flowers.  1ce Plant	5
with thick fleshy leaves that have the appearance of being covered with crystals of ice. Start early in pots and transplant into light, sandy soil, in a warm situation.	
Jacobea, Double Mixed	5
LANTANA.	
Highly valuable plants of vigorous growth and branching habit, producing brilliantly colored flowers constantly changing in hue; very effective either for pot culture or for bedding.	5

# LARKSPUR.

Very beautiful showy annuals, produces dense spikes of flowers, which are very decorative either in the garden or when cut for vases. Set ten inches apart.

DWARF DOUBLE ROCKET, extra fine

DWARF	DOUBLE	ROCKET,	extra	fine	
mixed					5
DOUBLE	BRANCHI	NG			5
Lovend	or				5

A shrubby plant, half-hardy. Delightful fragrance.

LINUM.  Per Pkt.  One of the most effective and showy bedding plants we have; habitof growth is stender and delicate.  Linum Grandiflorum Rubrum, Scarlet Fface, hardy annual.  Linum Grandiflorum Rubrum, Scarlet Fface, hardy annual.  Linum Flax Perennial, Mixed		
Doe of the most effective and showy bedding plants we have; habit of growth is slender and delicate.  Linum Grandiflorum Rubrum, Scavlet Flaz, hardy annual.  Linum Flax Perennial, MixeD 5  Lobelia.  Exceedingly pretty, profuse blooming plants of great value to the flower garden; their delicate, drooping habit and the profusion of their charming little flowers render them exceedingly ornamental. Very fine for hanging baskets. BLUE KING 10  Compact White 10  Love-Lies-Rleeding 10  A hardy annual, three to four feethigh, with pendant spikes of blood red dovers.  Love-in-a-Mist 6  A curlous, hardy annual about one foot high, with finely cut leaves and singular flowers.  Lupins. MixeD 15  Handsome, half-hardy annuals, about two feet high, Set eighteen inches apart. Well adapted to mixed borders. Marvel of Peru, MixeD 15  Handsome, half-hardy annuals, about two feet high, well adapted to mixed borders. Marvel of Peru, MixeD 15  Marloupe, MixeD 15  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart. Grows two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart. Grows two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart. Grows two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart. Grows two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart. Grows two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart. Grows two feet high, well adapted to garden culture, blooming profusely through the season and may be easily cultivated. Selection of the plant with flowers of year of the selection of the plant with flowers of year of the pla		
Linum Flax Perennial, MIXED 5  Linum Flax Perennial, MIXED 5  Linum Flax Perennial, MIXED 5  LOBELIA.  Exceedingly pretty, profuse blooming plants of great value to the flower garden; their delicate, drooping habit and the profusion of their charming little flowers render them exceedingly ornamental. Very fine for hanging baskets. BLUE KING 10  Compacta White 10  Fine MIXED 10  Love-Lies-Bleeding 5  A hardy annual, three to four feet high, with pendant spikes of blood red flowers.  Love-in-a-Mist A curious, hardy annual about one foot high, with pendant spikes of blood red flowers.  Lupins MIXED 5  Lupins MIXED 5  Malope, MIXED 5  Malope, MIXED 5  Many producing tall spikes of attractive flowers.  Mavel of Peru, MIXED 5  Malope, Mixed 5  Marvel of Peru, Mixed	Per Pkt.	Mourning Bride, MIXED 5
Linum Flax Perennial, MIXED 5  Linum Flax Perennial, MIXED 5  LOBELIA.  Exceedingly pretty, profuse blooming plants of great value to the flower garden; their delicated, drooping habit and the profusion of their charming little flowers render them exceedingly ornamental. Very fine for hanging baskets. BLUE KING 10  COMPACTA WHITE 10  FINE MIXED 10  Love-Lies-Bleeding 5  A hardy annual, three to four feethigh, with pendant spikes of blood red flowers.  Love-in-a-Mist 5  A curious, hardy annual about one foot high, with pendant spikes of blood red flowers.  Lupins MIXED 5  Malope, MIXED. 5  Malope, MIXED. 6  Malope, MIXED. 6  Malope, MIXED. 7  Handsome, half-hardy annuals, about two feet high, set eighteen inches apart. Well adapted to mixed borders. Marvel of Peru, MIXED. 15  Many hardy annual fine summer hards when set one foot apart. Grows two feet high. 8  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely knowled the season, set one foot apart. Grows two feet high. 8  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely knowled the season, set one foot apart. 6  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely knowled the season, set one foot apart. 6  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden for the strong musk odor of its leaves. I thas a yellow bloom. 6  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden for the strong musk odor of its leaves. I thas a yellow bloom. 6  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden facture, blooming profusely hrough the season, set one foot apart. 7  Lexion	bedding plants we have; habit of growth	A class of very pretty hardy annuals from one to two feet high suitable for bedding or bouquets.
LOBELIA.  Exceedingly pretty, profuse blooming plants of great value to the flower garden; their delicate, drooping habit and the profusion of their charming little flowers render them exceedingly ornamental. Very fine for hanging baskets. BLUE KINO.  COMPACTA WHITE.  10 COMPACTA WHITE.  110 Love-Lies-Bleeding.  A hardy annual, three to four feethigh, with pendant spikes of blood red flowers.  Loveina-Mist.  A curious, hardy annual about one foot high, with finely cut leaves and singular flowers.  Lupins. MIXED.  Showy, hardy perennials, two to three feet high, producing tall spikes of attractive flowers.  Malope, MIXED.  The old and well known four o'clock. A beautiful plant with flowers of various colors, making a fine summer hedge when set one foot apart. Grows two feet high.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart.  CRANGE AFRICAN.  MAURANDIA.  An elegant, half hardy climbing perennial, well adapted to garden culture, blooming profusely through the season, set one foot apart.  CRANGE AFRICAN.  MAURANDIA.  An elegant, half hardy climbing perennial, well adapted to garden culture, blooming profusely through the season, set one foot apart.  CRANGE AFRICAN.  MAURANDIA.  An elegant, half hardy climbing perennial, well adapted to the conservatory or trellis work in the garden. Startearly in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers.  10 CARLET.  10 CRIMSON.  SCARLET.  10 WHITE.  50 CRIMSON.  51 CRIMSON.  52 CRIMSON.  53 CREMENTANA, rich violet flowers.  10 WHITE.  10 WHITE.  10 WHITE.  10 CRIMSON.  53 CREMENTANA, rich violet flowers.  10 WHITE.  10 WHITE.  10 COMPACTANITION.  11 WHITE.  12 CRIMSON.  12 A well known, hardy annual, univerally in pot with and ether becomes warm. Flowers the fingle flowers.  14 A well known, hard well estable to the consequence of the cases of the distinct an	Linum Grandiflorum Rubrum, Scarlet Flax, hardy annual 5	Morning Glory, (SEE CONVOLVULUS.)
Exceedingly pretty, profuse blooming plants of great value to the flower garden; their delicate, drooping habit and the profusion of their charming little flowers render them exceedingly ornamental. Very fine for hanging baskets.  BUE KINS	Linum Flax Perennial, MIXED 5	MIGNONETTE.
Exceedingly pretty, profuse blooming plants of great value to the flower garden; their delicate, drooping habit and the profusion of their charming little flowers render them exceedingly ornamental. Very fine for hanging baskets.  BUE KINS	I.OBET.I A	A well known, hardy annual, univer-
indowers render them exceedingly ornamental. Very fine for hanging baskets.  BLUE KING. 10  COMPACTA WHITE. 10  Love-Lies-Bleeding. 15  A hardy annual, three to four feetingh, with pendant spikes of blood red flowers.  Love-in-a-Mist. 5  A curious, hardy annual about one foot high, with finely cut leaves and singular flowers.  Lupins. MIXED. 5  Showy, hardy perennials, two to three feet high, producing tall spikes of attractive flowers.  Malope, MIXED. 4  Malope, MIXED. 5  Malope, MIXED. 5  Malope, MIXED. 6  Malope, MIXED. 6  Handsome, half-hardy annuals, about two feet high. Set eighteen inches apart. Well adapted to mixed borders.  Marvel of Peru, MIXED. 7  The old and well known four o'clock. A beautiful plant with flowers of various colors, making a fine summer hedge when set one foot apart. Grows two feet high.  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart. Craws two feet high. Select a moist, rather shaded location.  Make Plant. 10  Much estemed for the strong musk odor of its leaves. It has a yellow bloom.  NASTURTIUM. (Tall.)  Hardy annuals very ornamental and easily cultivated.  CRIMSON. 5  SCHELDRIANUM, straw color spotted brown. 5  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for Nasturtium are among the most useful and seasily cultivation of garden favorites, for Nasturtium are among the most useful and seasily cultivated. 5  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and seasily cultivated. 5  SCHELDRIANUM, straw color spotted brown. 5  SCHELDRIANUM, straw c	Exceedingly pretty, profuse blooming plants of great value to the flower garden; their delicate, drooping habit and	sally grown and esteemed for its delicious fragrance. If well thinned out the plants will grow stronger and produce larger spikes of bloom.
Flowers nearly white; a desirable variety. Variety. Variety. A clay annual, three to four feethigh, with pendant spikes of blood red flowers.  Love-lies-Bleeding	flowers render them exceedingly orna-	Large flowered variety, very fragrant.
Fine Mixed	BLUE KING 10	
A hardy annual, three to four feet high, with pendant spikes of blood red flowers.  Love-in-a-Mist A curious, hardy annual about one foot high, with finely cut leaves and singular flowers.  Lupins. MIXED Showy, hardy perennials, two to three feet high, producing tall spikes of attractive flowers.  Malope, MIXED Handsome, half-hardy annuals, about two feet high. Set eighteen inches apart. Well adapted to mixed borders.  Marvel of Peru, MIXED The old and well known four o'clock. A beautiful plant with flowers of various colors, making a fine summer hedge when set one foot apart. Grows two feet high.  MARIGOLD  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart.  ORANGE AFRICAN  DRANGE AFRICAN  DRANGE AFRICAN  DRANGE AFRICAN  DRANGE AFRICAN  SFRENCH, beautifully striped  MAURANDIA  An elegant, half hardy climbing perennial, well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers  MAURED  WHITE  This is quite distinct and greatly superior to the old variety, on account of its strong, pyramidal growth and much larger flowers.  Thand large spikes of reduish flowers.  Dwarf Compact  1 tis a very desirable variety distinct in character, forming a dwarf dense bush.  Mimulus, FINE MIXED  A hardy annual of the essestculture, about nine inches high, producing a profusion of very pretty flowers. It is a moist, rather shaded location.  Musk Plant  NASTURTIUM. (Tall.)  Hardy annuals very ornamental and easily cultivated.  CRIMSON  SCHEUGRIANUM, straw color spotted brown  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for banding prediction of the strong musk odor of its leaves. It has a yellow bloom.  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are am		Flowers nearly white; a desirable variety.
A hardy annual, three to four feet high, with pendant spikes of blood red flowers.  Love-in-a-Mist A curious, hardy annual about one foot high, with finely cut leaves and singular flowers.  Lupins-MIXED. Showy, hardy perennials, two to three feet high, producing tall spikes of attractive flowers.  Malope, MIXED. Handsome, half-hardy annuals, about two feet high. Set eighteen inches apart. Well adapted to mixed borders.  Marvel of Peru, MIXED. The old and well known four o'clock. A beautiful plant with flowers of various colors, making a fine summer hedge when set one foot apart. Grows two feet high.  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart.  ORANGE AFRICAN.  LEMON.  FRENCH, beautifully striped.  MAURANDIA.  An elegant, half hardy climbing perennial, well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for blonding, massing or ribboning. Hardy annuals reproduced the conservaterial propers of the conservate and the propers of the season.  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for blonding, massing or ribboning. Hardy annuals of dwarf pyramidal growth and much large ribwers.  Narely of dwarf pyramidal growth and much large ribwers.  Pyramidal Bouquet.  5  A variety of dwarf pyramidal growth and much large ribwers.  Narely of dwarf pyramidal growth and much large ribwers.  Narely of dwarf pyramidal growth and much large ribwers.  Pyramidal Bouquet.  5  A variety of dwarf pyramidal growth and much large ribwers.  Narely of dwarf pyramidal growth and much large ribwers.  Narely of dwarf pyramidal growth and much large ribwers.  Narely of	Love-Lies-Bleeding 5	
A curious, hardy annual about one foot high, with finely cut leaves and singular flowers.  Lupins. MIXED	A hardy annual, three to four feet high, with pendant spikes of blood red	superior to the old variety, on account of its strong, pyramidal growth and
A variety of dwarf pyramidal growth and singular flowers.  Lupins. Mixed		Pyramidal Bouquet 5
Showy, hardy perennials, two to three feet high, producing tall spikes of attractive flowers.  Malope, Mixed	foot high, with finely cut leaves and	A variety of dwarf pyramidal growth
Showy, hardy perennials, two to three feet high, producing tall spikes of attractive flowers.  Malope, Mixed	Lupins, MIXED 5	
Minulus, Fine Mixed	Showy, hardy perennials, two to three	in character, forming a dwarf dense bush.
Handsome, half-hardy annuals, about two feet high. Set eighteen inches apart. Well adapted to mixed borders.  Marvel of Peru, Mixed		
Marvel of Peru, MIXED	Handsome, half-hardy annuals, about two feet high. Set eighteen inches	about nine inches high, producing a pro- fusion of very pretty flowers. It is a perennial in a green-house and may be
A beautiful plant with flowers of various colors, making a fine summer hedge when set one foot apart. Grows two feet high.  MARIGOLD.  Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart.  ORANGE AFRICAN.  TERENCH, beautifully striped.  MAURANDIA.  An elegant, half hardy climbing perennial well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers.  BARCLAYANA, rich violet flowers.  WHITE.  Much esteemed for the strong musk odor of its leaves. It has a yellow bloom.  MASTURTIUM. (Tall.)  Hardy annuals very ornamental and easily cultivated.  CRIMSON.  5  SCHEUCRIANUM, straw color spotted brown.  5  SCHEUCRIANUM, straw color spotted brown.  5  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Naturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON.  5  SCARLET.  5  SCARLE		easily propagated by cuttings. Select a moist, rather shaded location.
Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart.  ORANGE AFRICAN. 55  LEMON 55  FRENCH, beautifully striped 55  MAURANDIA. An elegant, half hardy climbing perennial, well adapted to the conservatory or trellis work in the garden start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers 10  BCARLET 10  WHITE 10  Hardy annuals very ornamental and easily cultivated.  CRIMSON 5  DUNNETT'S ORANGE 5  YELLOW 5  SCHEUCRIANUM, straw color spotted brown 5  MIXED VARIETIES, per ounce, 15 cts. 5  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON 5  CRIMSON 5  CRIMSON 5  CRIMSON 5  CRIMSON 5  SCARLET 5  CRIMSON 5  CRIMSON 5  SCARLET 5	A beautiful plant with flowers of various colors, making a fine summer hedge when set one foot apart. Grows two	Much esteemed for the strong musk
Extremely showy, half-hardy annuals one to two feet high, well adapted to garden culture, blooming profusely through the season, set one foot apart.  ORANGE AFRICAN. 5 LEMON. 55 FRENCH, beautifully striped. 55  MAURANDIA.  An elegant, half hardy climbing perennial, well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers 10 BCARLET 10 PURPLE 10 WHITE 10  Hardy annuals very ornamental and easily cultivated. CRIMSON. 5 DUNNETT'S ORANGE 5 YELLOW 5 SHELLINGHI, yellow spotted brown. 5 SCHEUCRIANUM, straw color spotted brown. 5 MIXED VARIETIES, per ounce, 15 cts. 5  NASTURTIUM. (Dwarf.) The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals. CRIMSON. 5 SCHEUCRIANUM, straw color spotted brown. 10 CRIMSON. 5 SCHEUCRIANUM, straw color spotted brown. 5 CRACHET. 5  CRIMSON. 5 SCHEUCRIANUM, straw color spotted brown. 15 CRIMSON. 5 CRIMSON. 6 CRIMSON. 5 CRIMSON. 5 CRIMSON. 5 CRIMSON. 5 CRIMSON. 5 CRIMSON. 6 CRIMSON. 5 CRIMSON.	MARIGOLD.	NASTURTIUM, (Tall.)
Through the season, set one foot apart.  ORANGE AFRICAN  EMON  MAURANDIA  An elegant, half hardy climbing perennial well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers  PURPLE  10  WHITE  DUNNETT'S ORANGE  5  SCHEUCRIANUM, straw color spotted brown  5  MIXED VARIETIES, per ounce, 15 cts.  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON  5  CRIMSON  5  CRARLET  6  CRARLET  6  CRARLET  6  CRARLET  7  CRARLET  6  CRARLET  7  CRARLET  6  CRARLET  7  CRARLET  6  CRARLET  7  CRARLET  7	one to two feet high, well adapted to	Hardy annuals, very ornamental and
ORANGE AFRICAN 5 LEMON 5 FRENCH, beautifully striped 5  MAURANDIA.  An elegant, half hardy climbing perennial well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers 10 BCARLET 10 PURPLE 10 WHITE 5  DUNNETT'S ORANGE 5 YELLOW 5 SHELLINGHI, yellow spotted brown 5 NASTURTIUM (Dwarf.) The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON 5  SCARLET 5	through the season, set one foot apart.	CRIMSON 5
The dwarf improved varieties of Sarturium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  White 10  White 15  SHELLINGHI, yellow spotted 5  SCHEUCRIANUM, straw color spotted brown 5  MIXED VARIETIES, per ounce, 15 cts. 5  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON 5  SCARLET 5		
MAURANDIA.  An elegant, half hardy climbing perennial well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers  BARCLAYANA, rich violet flowers  BURPLE  DURPLE  DURPLE  SHELLINGHI, yellow spotted  5  SCHEUCRIANUM, straw color spotted brown.  5  MIXED VARIETIES, per ounce, 15 cts.  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON  5  SCARLET  5  SCHEUCRIANUM, straw color spotted brown.  5  CRIMSON  5  SCHEUCRIANUM, straw color spotted brown.  5  SCHEUCRIANUM, straw color spotted brown.  5  SCHEUCRIANUM, straw color spotted brown.  5  CRIMSON  5  SCHEUCRIANUM, straw color spotted brown.  5  SCHEUCRIANUM, straw color spotted brown.  5  CRIMSON  5  SCHEUCRIANUM, straw color spotted brown.  6  MIXED VARIETIES, per ounce, 15 cts.  5  CRIMSON  5  SCHEUCRIANUM, straw color spotted brown.  6  MIXED VARIETIES, per ounce, 15 cts.  6  NASTURTIUM. (Dwarf.)  7  SCARLET.  5  SCARLE		YELLOW 5
An elegant, half hardy climbing perennial, well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers 10  SCARLET 10  PURPLE 10  WHITE 10  MIXED VARIETIES, per ounce, 15 cts. 5  NASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON 5  SCARLET 5	FRENCH, beautifully striped 5	SCHEUCRIANUM, straw color spotted
An elegant, half hardy climbing perennial well adapted to the conservatory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers 10  BURPLE 10  WHITE 10  MASTURTIUM. (Dwarf.)  The dwarf improved varieties of Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON. 5  SCARLET. 5	MAURANDIA.	Drown 5
tory or trellis work in the garden. Start early in pots, transplant when the weather becomes warm. Flowers the first year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers 10  SCARLET 10  PURPLE 10  WHITE 10	An elegant, half hardy climbing	mixed varieties, per ounce, 15 cts. 5
nrst year from the seed, and continues in bloom through the season.  BARCLAYANA, rich violet flowers 10  SCARLET 10  PURPLE 10  WHITE 10  Nasturtium are among the most useful and beautiful of garden favorites, for bedding, massing or ribboning. Hardy annuals.  CRIMSON 5  SCARLET 5	tory or trellis work in the garden. Start early in pots, transplant when the	
BARCLAYANA, rich violet flowers 10 bedding, massing or ribboning. Hardy annuals.  PURPLE 10 WHITE 10 SCARLET 5	first year from the seed, and continues	Nasturtium are among the most useful and beautiful of garden favorites, for
SCARLET       10         PURPLE       10         WHITE       10         SCARLET       5	_	bedding, massing or ribboning. Hardy
WHITE 10 SCARLET 5		CDIMON
MIXED 10   YELLOW 5		
	MIAED 10	YELLOW 5

TACITITE (Tourse)		Per P	kt.
NASTURTIUM, (Dwarf.) Per P	lz t	KING OF THE BLACKS	10
KING THEODORE, flowers very dark	5	ODIER, FINEST BLOTCHED	
KING OF TOM THUMBS, flowers brilliant scarlet	5	BLUEYKLLOW	10
CRYSTAL PALACE GEM. Sulphur spotted with maroon	5	PURPLE	
EMPRESS OF INDIA. Very dwarf habit, with dark-tinted foliage; flowers brilliant crimson	5	EXTRA CHOICE MIXED	5
CLOTH OF GOLD. Golden yellow foliage, scarlet flowers	5	Collection of Twelve Colors  Collection of Six Colors	70
MIXED VARIETIES, per ounce, 15 cts	5	Passion Flower, FINE MIXED	
NEMOPHILA.		curious flowers produced in great pro-	
Charming hardy low annuals, produc-		fusion; fine for conservatory, or will answer for the garden; flowering freely	
ing an abundance of extremely delicate and beautiful flowers. Very useful for bedding or for pot culture. Sow early		during the autumn.  SWEET PEAS.	
in pots and transplant in to a cool,		Exceedingly useful, well known, free	
rather moist situation.	-	flowering, highly ornamental plants,	
ELEGANS, white, dark chocolate center.	5	flourishing in any open situation, and when sown on rich soil and mulched	
INSIGNIS, clear bright blue, white, center	5	during dry, hot weather, will attain a considerable height; if not allowed to ripen seed they will continue blooming	
ALBA, pure white	5	ripen seed they will continue blooming until destroyed by frosts; Seed should be sown in April or May. Hardy	
flowers	5 5	annuals.  PAINTED LADY, pink and white, 6 ft	5
Nierembergia Gracillis	-	PURPLE, 6 ft	5
Profuse blooming little plants, with whitelilae shaped flowers; exceedingly valuable for small beds, edging and rustic baskets or vases; half-hardy perennials.	20	SCARLET, 6 ft WHITE, 6 ft BLACK, 6 ft YELLOW, 6 ft	5 5 5 10
Nolana, MIXED	5	CROWN PRINCESS OF PRUSSIA, delicate blush, fine, 5 ft	5 5 10
077 4 7 70		MIXED; 6 ft., per ounce, 10 cts	5
OXALIS.		Eckford's Splendid; Mixed Per ounce, 15ets	10
Elegant flowering plants, particularly adapted for the green-house or parlor, where they bloom in mid winter.		EVERLASTING, FINE MIXED	5
Oxalis, MIXED VARIETIES	10	Perilla Nankinensis	5
ŒNOTHERA.		and one-half feet; stems branching well, covered with an ample foliage of	
A well known showy perennial, one		a dark purple, almost black.	
and one-half feet high, blooming the first year from the seed.		PETUNIA. Favorite, hardy annuals, succeeding	
Enothera Odorata, (Evening Primrose) 1 ft	5	well in any rich soil. For the brilliancy and variety of their colors, their abundance of flowers, and the long duration of their blooming period, they are indispensable in any garden.	
PANSY.		FINE MIXED	5
A wellknown and universal favorite. Prefers a moist, shady situation; cover during the winter months. Seed sown in August or September, kept in a cold frame through the winter and planted out in the spring, will blossom the		WHITE GRANDIFLORA HYBRIDA, MIXED DOUBLE GRANDIFLORA FRINGED, FINEST MIXED Collection of Six Colors, Fringed	16
whole season. Hardy perennial.	d	Variety	50



#### PETUNIA.

#### PHLOX DRUMMONDII

TITIOX DIGITITOMDIT.	
Per I	kt
These flowers are of extreme beauty, and are greatly admired by all; their long duration in bloom, combined with their almost unequalled richness of color render them of invaluable service in the general flower garden and a finer sight than a bed of Phlox Drummondii is scarcely to be seen. Half hardy	
annuals.	
FINE MIXED	5
ALBA, PURE WHITE	10
PURPLE EYE	10
COCCINEA PURE DEEP SCARLET	10
	10
BLUE	TO
PINK, (Dianthus.)	
One of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of bloom.	
CARNATION. A magnificent class of popular flowers, very fragrant and of rich and beautiful color. Hardy perennial	10
HEDDEWIGI. Flowers very large and of rich and brilliant colors. Hardy annual	10
Laciniatus. Very large and beautiful fringed flowers, mixed. Hardy annual.	5
CHINESE, SPLENDID DOUBLE MIXED	5
Polyanthus, MIXED	10
POPPV.	

Brilliant and showy, hardy annuals, growing freely in any garden soil, 2 ft.

DOUBLE SCARLET.....



#### PHLOX DRUMMONDII.

Per Pk	t.
SHIRLEY, finest strain of single mixed varieties, annual	5
MIKADO, double white fringed flowers, purple margins 1	0
PORTULACA.	
Very popular, low growing, hardy annuals, making a most brilliant display in the garden, and very suitable for borders or edgings. Sow early in warm, light rich soil and thin plants to four inches.	
YELLOW	5
SCARLET	5
Crimson	5
WHITE	5
ALL COLORS MIXED	5
FINEST DOUBLE MIXED 1	0
PRIMULA, (Chinese Primrose.)	
These are beautiful and desirable plants for the parlor or green-house, and produce a constant succession of their charming flowers all through the winter and spring. The seeds may be sown at any time from January to July, in pots, using a light soil.	
SINENSIS, WHITE FRINGED 2	5
CRIMSON 2	25
EXTRA FINE MIXED 2	25
Double Extra Mixed 5	50
PRINCE'S FEATHER	

Ornamental plants with elegant plumes of rich colored flowers.

5 LARGE FLOWERED, crimson; 2 ft..... 5



#### PORTULACA.

#### RHODANTHE.

Per Pkt.

5

5

5

A well known everlasting; valuable for the decoration of the conservatory and flower garden; fine for bedding or ribboning; half hardy annuals. The flowers if gathered when young make valuable winter bouquets. Succeed best in a light, rich soil, and a warm sheltered situation. Half-hardy annuals.

#### **RICINUS,** (Castor Oil Bean.)

Plants with very ornamental foliage and showy fruit and quite a tropical appearance. With other ornamentalleaved plants, they make a most attractive bed on the lawn, and are also desirable when grown as single specimens. Half-hardy annuals.

GIGANTEUS, leaves of an immense size; 12 ft....

BARBONENSIS ARBOREUS, beautiful large foliage; 15 ft.....

SANGUINEUS, scarlet fruited; 10 ft.....

MIXED VARIETIES.....

A beautiful annual of the easiest culture. Sporting in a thousand different varieties of scarlet, crimson, purple, pink, white and variegated and continning a long time in bloom.

Rose African, MIXED.....



#### RHODANTHE.

#### SALVIA.

can excel this plant in beauty of foliage and orange fragrance of the flower, extensively used for bouquets and floral

decorations of every description.



#### RICINUS.

#### STOCKS.

Per Pkt.

Half-hardy annuals, producing splendid spikes of very rich and beautiful flowers of delightful fragrance. For early flowering sow early in the spring, in pots, or in the hot-bed and transplant one foot apart. Blooms from June until November.

TEN WEEKS	DOUBLE	WHITE	10
4.6	66	PURPLE	10
64	44	SCARLET	10
44	46	MIXED	10
Collection of	f Twelve	Colors	60
Collection o	f Six Cole	ors	40
Well know: for their rap	n showy r id and st	H RUSSIAN	5
The flower	s are sma	ILDEll and consist of	5

a small jet black centre surrounded by a row of bright golden petals overlapping each other.

Sweet Rocket, MIXED ..... Fine early spring flowering plant, very fragrant growing in any soil. About eighteen inches in height.

Sweet Sultan, MIXED .. 

Sweet William, Hunt's Perfection.. A well known, showy and beautiful, hardy perennial about one foot high, making a most splendid appearance in May and June.

Sweet Clover..... A half-hardy perennial, much resembling the common red clover and valuable for its fragrance.

Flower Seeds.	15
Tassel Flower, SCARLET A beautiful. half-hardy annual, with small, tassel-like flowers, blooming profusely from July to October.	5
Thunbergia, MIXED Very ornamental, trailing, half-hardy annual, admirably adapted for trellis or rustic work, or for the conservatory.	10
Tropœolum. Lobbianum, Fine Mixed. Very elegant and beautiful climber, flowering most profusely; very useful for covering verandas, or for trellis and rustic work. Half-hardy annual.	5
Venus Looking Glass, MIXED Very pretty hardy annual, succeeding well in any soil. Grows about one foot high, and is well adapted to borders or edges.	5
VERBENA.	3
Well known and universally popular bedding plant, blooming all summer. Plants grown from seed are more healthy and make larger and hardier plants than those from cuttings; if sown in spring will flower quite early. Half-hardy perennial.	=
HYBRIDA, splendid mixed	5 10
SCARLET	10
WHITE.	10
Viola Odorata, (Sweet Violet)	10
MIXED MED AND WHITE	5

A pretty, hardy annual, adapted for growing in small beds or for edgings.

Viscaria, "Rose of Heaven" or Mixed. Very pretty, profuse flowering half-hardy annual, producing a fine effect in beds of mixed borders, and growing readily in any soil.

Wallflower, MIXED..... Very fragrant and ornamental, half-hardy perennials, suitable for back ground and amongst shrubbery.

#### WHITLAVIA.

Charming hardy annuals, with deli-cate foliage and clusters of beautiful bell-shaped flowers, fine for ribboning or mixed borders; 1 ft.

### FINE MIXED..... XERANTHEMUM.

Very showy. free flowering everlasting flowers, valuable for winter bouquets. Hardy annuals. DOUBLE WHITE.....

PURPLE....

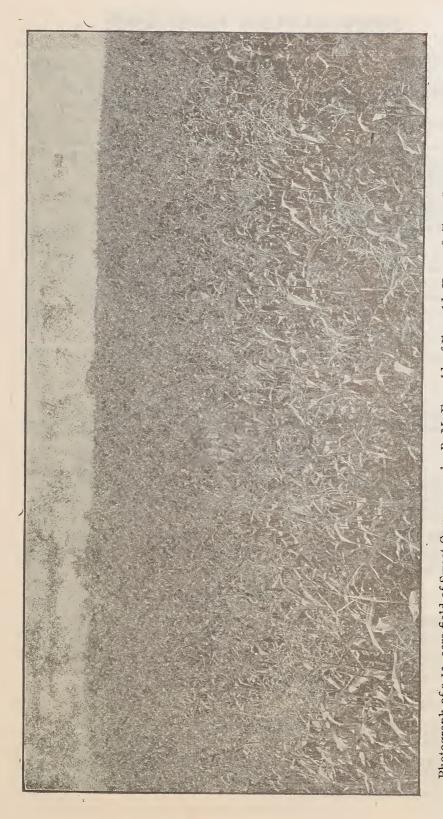
Per Pkt.  Zea, (STRIPED JAPANESE MAIZE 5  An ornamental-foliaged plant. It grows to the height of four or five feet, furnished from the bottom with long, wavy leaves, broadly ribboned with alternate stripes of white and green.	PICTORIAL COLLECTION.  Twenty varieties of Choice Annuals, 70 cents. Containing:  Victoria Asters, MIXED
ZINNIA.	Dianthus Chinensis fl. pl
A most splendid class of hardy annuals, succeeding well in any soil, and making a very brilliant show. Start early in pots or under glass and transplant one foot apart.  ELEGANS	Large-flowered Ten Week Stocks, MIXED  Pansies, FINE MIXTURE  Mignonette Machet  Phlox Drummondii, GRANDIFLORA, MIXED  Petunia Hybrida, FINEST MIXED  Snapdragon, FINEST MIXED
WILD GARDEN SEEDS.  A mixture of over one hundred varieties of flower seeds	Sweet Peas, FINEST MIXED  Verbena Hybrida, VERY FINEST MIXED  Zinnia, FINEST DOUBLE MIXED

# ORNAMENTAL GRASSES.

Suitable for Mixed Flower Borders, Winter Decorations, &c.

The Ornamental Grasses are graceful and highly interesting, and should have a place

in every flower garden. They produce a beautiful and pleasing contrast when interspersed with flowering plants. Most of the varieties may be dried for winter bouquets, or used for filling vases, either in a dried or green state. Per Pkt. Agrostis Nebulosa, one of the most graceful grasses in cultivation. Hardy annual; 1½ ft.... 10 Avena Sterilis, (Animated Oats) very graceful, with large drooping spikes on slender stems. Hardy annual; 2 ft..... 5 Briza Maxima, (Quaking Grass) large, a most beautiful variety; one of the best. Hardy annual; 11 ft..... Briza Gracillis, (Quaking Grass) small, very delicate and graceful. Hardy annual; 1 ft..... 5 Coix Lachrymæ, (Job's Tears) a well known variety. Half-hardy annual; 2 ft..... 5 Eragrostis Elegans, (Love Grass) a favorite variety, graceful habit and very much admired. Hardy annual; 2 ft ..... Gynerium Argentium, (Pampas Grass,) the finest ornamental grass in cultivation. Half-hardy perennial; 10 ft...... 10 Hordeum Jubatum, (Squirrel Tail Grass) very handsome light purple plumes Hardy annual; 3 ft... Lagurus Ovatus, (Hare's Tail Grass) small white plumes. Hardy annual; 1 ft... 5 Setaria Macrocheta, large drooping plumes of the most graceful description. Hardy annual; 2 ft Stipa Pennata, (Feather Grass) one of the finest of the ornamental grasses. Hardy perenial; 2 ft.....



Photograph of a 13 acre field of Sweet Corn grown by B. M. Fernald, of Fernald, Keene & True Co., West Poland, Maine, on BRADLEY'S SUPERPHOSPHATE without any stable manure. Mr. Fernald says the results convinced him that it pays to grow Sweet Corn on Bradley's Superphosphate alone, and he shall do so hereafter.

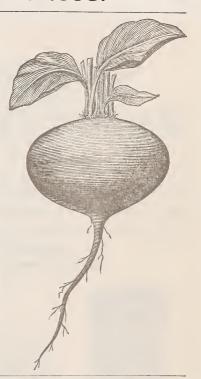
ASTERS.	
WHITE PLUME. A pure white Aster of great beauty; it cannot always be relied upon to produce a feathery form, but a first class flower may always be expected of grand size and pure color	Ркт. .25
JEWEL. A handsome new variety. The flower is densely double, and the petals so symmetrically incurved as to resemble a perfect ball.  Mixed colors	.15
PANSIES.	
CARTER'S PRIZE. Extra choice strain, very large flowers and choice colors.	.25
GIANT FIVE-SPOTTED. This variety has enormous flowers of perfect symmetry: firm and substantial petals, each of which are beautifully blotched with the richest deep velvety plum-crimson, beautifully bordered with white and various colors, making a striking contrast of sectional coloring and distinct hues.	.20
GIANT STRIPED. The perfection of all the striped varieties	.20
BUGNOT. A new French variety with very large, rich colored flowers.	.20
PINK.	
CARNATION "MARGUERITTE." An improve strain of Carnations.  Blooms freely the first season. Choice Mixed	.10
PETUNIA.	
CARTER'S EMPRESS. A variety of surpassing merit; colors crimson shaded, with lovely pencilled throat, the blossoms are of grand size and form; a Petunia of the very highest class , ,	.25
CLEMATIS FLOWERED. Great novelty in form and color, resembling in form the well-known Clematis Jackmanni and others; colors dark and light blue	.20
POPPIES.	
CARDINAL. A grand Poppy; dark foliage, deeply cut, very double flowers, color vivid scarlet on white ground.	,10
PEACOCK. This is certainly the neatest in habit of all the dwarf Annual Poppies. Pretty laciniated foliage with cup-shaped crimson blossoms, with a ring of black at the base of the petals; equally good for pots or borders.	.20
TULIP. The plant grows 12 to 14 inches high, and produces well above	.10
WHITE SWAN. The acme of perfection in Double Poppies; the pro- fusely produced blossoms are perfectly formed, and the purity of	.20

# Dirigo Extra Early BEET.

The Earliest Variety in Cultivation.

It is a rich, blood-red beet of fine grain and flavor, and is earlier than either the Egyptian or Eclipse. It originated with a leading market gardener, and was brought to perfection after ten years of careful cultivation. We have received many testimonials from market gardeners who have tested it and are very enthusiastic in its praise.

Per Pkt., 10 cts.,; Per Oz., 15 cts.,; Per 1-4 lb., 30 cts.; Per lb., \$1.00.



# NOTT'S EXCELSIOR PEA.

Robust and vigorous in growth, inclined to throw out laterals from the base of the stock, producing in profusion long handsome pods, closely packed with large peas of fine flavor. An improvement on American Wonder, being more vigorous and prolific with larger pods with more peas than either the "Wonder" or "Premium Gem." A decided acquisition. Height 12 inches.

Per Pkt., 10c.; Per Qt., 45c.; Per Pk., \$3.00; Per Bu., \$10.50. Add 15 cents per Quart, for postage, if ordered sent by mail.

# BURPEE'S BUSH LIMA BEAN.

THE ONLY BUSH FORM OF THE TRUE LARGE LIMA BEAN.

The bushes grow eighteen to twenty inches high of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush from two feet to three feet in diameter. The leaves are of very large size and great substance. The bush character is thoroughly established, not one plant in a thousand showing any disposition to "run." It is an immense yielder, of handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas.

Per Pkt., 10c.; Per Qt., 50c.; Per Pk. \$3.00.

Add 15 cents, per Quart, for postage, if ordered sent by mail.

# NOTT'S EUREKA CORN.—(New.)

An excellent 8-rowed yellow flint: early productive, hardy; medium sized stalk and small cob; ears average 7 inches in length, and always fill well over the top; kernels broad, thick, deep and compactly set on the cob; a rich golden color.

Per Bu., \$2.50; Per Pk., 80 cts.; Per Qt., 15 cts.

Add 15 cents per Quart, for postage, if ordered sent by mail.

# GENERAL LIST OF

# VEGETABLE - SEEDS.

We forward seeds by Mail or Express as the purchaser may wish. When ordered by mail, add postage for Beans and Peas at the rate of 15 cents per quart and to Corn 10 cents per quart to Catalogue prices.

Half pounds furnished at Pound Rates. Half bushels furnished at Bushel Rates.



#### ASPARAGUS.

Sow early in May, thinly, in rows, one inch deep and two feet apart. The next season plant in drills, two inches deep and two feet apart, spreading the roots well out, in ground thoroughly manured and trenched, at least two feet deep.

In consequence of the great bulk of Asparagus Roots we cannot send them by mail.

#### ENGLISH BEANS.

Plant as early in the spring as the ground can be worked, from two to four inches apart, in drills from twenty-four to thirty inches apart. As soon as the plants are in full blossom, and the lower pods begin to set, pinch off the tops; this will insure the filling of the pods and hasten the maturity of the seed.

Beans ordered by mail are subject to an extra charge of 15 cents per quart for postage. Pints furnished at quart rates.

### BEANS-Dwarf or Bush.

A succession of sowings can be made from the first week in May until August. Plant in drills about two inches deep, and from eighteen inches to two feet apart, according to the richness of the soil; the poorer the soil the closer they can be planted; the plants should be about three inches apart.

One quart is sufficient for one hundred feet of drill; two bushels for one acre in drills.

BEANS-Continued.			-
Low's Champion. Early, hardy, thrifty, and enormously productive; it also combines extreme tenderness and delicious flavor, and being absolutely without strings to the pods it excels every other variety as a snap or string bean. As a shell bean it has but few equals, and is of splendid flavor when cooked dry	Qt.	Pk. \$1.25	Bu. \$4.00
Early Long Yellow Six Weeks. Hardy and pro-		Ψ,	Ψ1.00
line	.20	1.00	3.50
Early Valentine. Round pods, early, good flavor	.20	1.00	3.50
Early Mohawk. Very productive and of good quality.	.20	1.00	3.50
Dwarf Horticultural. A fine early shell bean	.20	1.00	3.50
Goddard. Resembling Horticultural in habit of growth and coloring of pod. A popular market variety	.20	1.00	3 50
Warren Bush. Vigorous and upright in growth, producing broad, flat pods that are tender and of good flavor.	.25	1.50	5 <b>.5</b> 0
Early Golden-Eyed Wax. Hardy and prolific, with flat yellow pods	.20	1.25	4.50
White Wax. Pods and seeds white and of rich flavor.	.20	1.25	4.50
Golden Wax. Very early; round golden pods	.20	1.25	4.50
Black Wax. Pods yellow; a superior snap bean	.20	1.25	4 50
Curries' Rust Proof Wax. For earliness, productiveness, freedom from blight or rust and all around good points it justly belongs at the head of the list of the wax varieties. Pods long, flat, tender and fine			
quality	.35	1.75	6.00
Milliken's Wax. A new extra early variety. The bushes grow from twelve to sixteen inches high producing golden yellow pods that are entirely stringless	Pkt.	Qt.	Pk.
and free from blight or rust. Very productive	.10	.40	2.00
Improved White Dec. Berellet Co. 1.1	Qt.	Pk.	Bu.
Improved White Pea. Excellent for baking	.15	.90	3.25
Improved Yellow Eye. Very prolific, fine for baking	.15	.90	3.00

# BEANS-Pole or Running.

These are more tender, and require rather more care in culture than the bush beans; 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.

One quart will plant one hundred and fifty hills; ten to twelve quarts to the acre.

Large Lima. A large, late variety of excellent flavor.	Qt. .35	Pk. \$2.00	Bu. \$7.00
Small Lima. Earlier and hardier than the preceding.	.35	2.00	7.00
Dreer's Improved Lima. An improvement on the Large Lima; very productive, and of superior quality.	.35	2.00	7.00





DEWING'S TURNIP BLOOD BEET.

ECYPTIAN TURNIP BLOOD BEET.

BEANS-Continued.			
	Qt.	Pk.	Bu.
London Horticultural. An old favorite. Very productive and excellent as a snap or shell bean	.20	1.25	4.50
Red Cranberry. Almost stringless; one of the very best of string beans	.20	1.25	5.00
Horticultural Lima. A cross between the two beans bearing its name combining in a degree the good points			
of each of its parents when cooked	.40	2.50	8.00
Indian Chief. A very tender snap bean; yellow pods.	.25	1.75	7.00
White Case Knife. Good green podded variety	.25	1.25	6.00
Scarlet Runner. Very ornamental, free climber, with bright scarlet flowers	.25	1.50	6.00
White Dutch Runner. Same habit as the Scarlet Runner, flowers and beans being white	.25	1.50	5.00

#### BEET.

The best results are obtained on a deep, rich, sandy loam. For early use sow as soon as the ground will admit, in drills fourteen inches apart, and thin to four inches; for the main crop, sow the first week in May, and for winter use as late as June. The soil should be deeply manured and well cultivated. In lifting and storing the roots, care must be taken that they are not bruised. One ounce to fifty feet of drill; six pounds to the acre.

Egyptian Blood Turnip. Very early and of rapid			1/41b.	
growth; color deep crimson. Of excellent quality	.05	.10	.20	.50
Eclipse. This variety is about as early as the Egyptian, but larger and of finer quality. Color dark				
crimson	.05	.10	.20	.50
Detroit Dark Red Turnip. One of the best sorts not only for market gardeners but for the home garden.	.05	.10	.25	.75

BEET-Continued.				
Early Flat Bassano. This variety is chiefly valued		Oz.		
for its early maturity	.05	.10	.18	.45
Edmand's Early Turnip Beet. A new variety, of handsome round shape, the skin is deep blood red in color, the flesh very dark, and exceedingly sweet and tender in quality	.05	.10	.20	.50
Dewing's Blood Turnip. Of fine form and flavor, and deep blood red; a desirable variety	.05	.10	.20	.50
Long Smooth Blood Red. This is a long smooth beet growing to a good size, color dark blood red	.05	.10	.20	.50
Swiss Chard. Used as greens	.05	.10	.15	.40
Varieties grown for feeding Stock. (Sow in May or June)	—6 р	ound	s per a	cre.
White French Sugar Beet. Largely cultivated for			⅓1b.	Lb.
feeding			.10	.30
Lane's Imperial Sugar Beet. A greatly improved variety of the White French Sugar		1/8lb.	1/4 lb.	Lb.
Allen's Mammoth Long Red Mangel Wurzel.	•	.10	•19	.40
A variety producing roots of mammoth size		08	.12	.40
Norbiton Giant Mangel Wurzel. Extra fine, Long Red, very large		08	.12	.40
Yellow Globe Mangel Wurzel. Roots of large size and globular form; very productive		08	.12	.40
Carter's Warden Orange Globe. The very best globe-shaped variety in cultivation		08	.12	.40
Golden Tankard Mangel Wurzel. Bright yellow, very productive.		08	.12	.40
TANDOGGE				

#### BROCCOLI.

Broccoli is nearly allied to the Cauliflower, and may be regarded as a variety of that delicious vegetable. It is hardy and sure to head, but inferior in flavor.

		Pkt.	Oz.
Purple Cape.	Heads greenish purple, a good variety	.05	.40
White Cape.	Very White; sure to head; standard sort	.05	.40

#### BRUSSELS SPROUTS.

Produces from the stem small heads resembling cabbage in miniature. The sprouts are used as greens, and become very tender when touched by the frost. Sow in May and manage as winter cabbage.

Pkt. Oz. 1/4lb. Lb.

Improved Dwarf. A variety of excellent quality.. .05 .20

#### CABBAGE.

The Cabbage is one of the most important vegetables, and some of its varieties nne Cabbage is one of the most important vegetables, and some of its varieties universally cultivated. The ground must be highly manured, deeply dug or plowed, and thoroughly worked, to insure good, full sized heads. A heavy, moist and fresh loam is the most suitable. The early sorts should be sown very early in the spring, in hot beds, or later in the open ground. Eighteen inches by three feet apart is the common distance.

One ounce will produce about 3,000 plants.



FOTTLER'S IMPROVED BRUNSWICK CABBACE.

CABBAGE-Continued.	-			
Early Wyman. One of the best and most profitable			⅓lb.	
early varieties in cultivation	.05	.25	.65	<b>\$2.50</b>
Early Jersey Wakefield. A standard early variety for home use or market	.05	.25	.65	\$2.50
Henderson's Early Summer. The earliest of all			•••	Ψ=.00
large cabbages, coming in but a few days later than				
the Wakefield. Heads of large size, very solid and compact	0.**	25	a =	0.50
Early Winningstadt. An excellent sort; heads of	.05	.25	<b>.</b> 65	2.50
large size	.05	.20	.60	2,00
All Seasons. Larger than Henderson's Early Summer.	•••		•••	2.00
nearly as early; very solid and sure-heading	05.	<b>.2</b> 0	.65	2.50
Fottler's Improved Brunswick. An excellent				
early drumhead variety; produces a firm and solid head; very popular with market gardeners	05	90	e0	0.05
Premium Flat Dutch. A standard late variety	.05			2.25 1.75
Stone-Mason Drumhead. One of the very best for	.00	.20	.50	1.15
a main crop	.05	.20	.60	2.25
Stone-Mason Drumhead. Cape Elizabeth grown				
An improved strain	.05	.30	1.00	3.50
Henderson's Succession. An excellent second-early				
or late sort	.05	.20	.65	2.50
variety of drumhead known; heads often weighing				
sixty pounds	.05	.20	.65	2.50
Red Dutch. Used almost exclusively for pickling	.05	20.	.60	1.75
Improved American Savov. Very sweet and ten-				
der; good sized, firm heads; very reliable and much esteemed for family use	0.5	20		0.05
Green Globe Savoy. Smaller than the above	.05		.65	2.25
Silver Silver Silver Silver than the above	.05	.15	.40	1.25

#### CARROT.

Carrots require a very finely pulverized soil, to grow them to perfection. A good, light, and well enriched sandy loam is the best for this crop. For field culture, sow in drills, three to three and one half feet apart, so as to cultivate by horse. Market gardeners sow in drills about eighteen inches apart, and cultivate by hand. For early crops, cover one half an inch deep, and thin to six inches apart in the rows; for late, cover three-fourths of an inch deep, and thin to four inches. One ounce to one hundred feet of drill, three to four pounds to the acre.

onree to rour pounds to the acre.	Pkt.	Oz.	1/4 lb.	Lb.
Early French Forcing. The earliest variety; valuable for forcing				
Early Horn. Early, fine grain; medium size, an excellent table sort	.05	.10	.25	.75
Oxheart. Very thick and short, fine grained and sweet				
Chantenay. A choice variety. Longer than the Scarlet Horn, and a little broader at the top	.05	.10	.25	.75
Danver's Half Long. In form it is midway between the Long Orange and Short Horn. The root is of a				0
rich dark orange color, and grows very smooth. Very productive and keeps well	.05	.10	.25	.75
Improved Long Orange. An improvement on the				
common Long Orange. Roots of large size, heavy cropper and excellent keeper	.05	.10	.20	.65
Large White Belgium. Large, long rooted variety;				
valuable for feeding	.05	.10	.20	.60

#### CAULIFLOWER.

Any soil that will grow early Cabbages will grow Cauliflower, as their requirements are almost similar; but as the product is more valuable, extra manuring and preparation of the soil will be well paid.

The seeds may be sown in the hot-bed in March or April, and transplanted

to open ground about the first of May.

One ounce will produce about three thousand plants.		
Extra Early Dwarf Erfurt. The earliest variety; large	Pkt.	Oz.
	.15	\$2.00
Henderson's Early Snowball. One of the early sorts.		
Very reliable and grown largely for market	.20	<b>2.</b> 00
Early Paris. A well known variety	.10	1.00
Carter's Dwarf Mammoth. A hardy variety, of dwarf and		
compact habits, with a firm, white head. Stands dry weather.	.10	1.00

#### CELERY.

To have Celery early, it should be sown in a hot-bed, quite early in the spring, and when three inches high, plant out in a well-prepared bed, which must be covered in frosty weather. For the principal crop, sow early in spring, very shallow in the seed-bed, and when the plants are about six inches high, transplant them six inches apart into trenches for blanching. Dig the trenches four feet apart, a foot wide and ten inches deep. Fill in five or six inches of well rotted manure, and mix thoroughly, half a spade deep, with the earth at the bottom The tops of the plants should be shortened before they are set. Earth up to blanch, three or four times during their growth, taking care that no earth falls in the centre of the plants.

One ounce of seed produces about four thousand plants.



# Crosby's Early Sweet Corn.

CELERY—Continued.	D. (	0	1/11	
Boston Market. A favorite variety, remarkable for its tender, crisp and succulent stems, and its peculiarly mild flavor, keeps well			1/41b.	
Henderson's White Plume. Crisp, solid and possessing a sweet, nutty flavor; requires very little labor in blanching. Very early and handsome			.75	
Golden Self-Blanching. A fine solid variety of a beautiful waxy, golden color; very thick stalks of excellent flavor; growth close, compact and of medium				
height	.10	.35	1.00	3.00
Giant Pascal. An easily blanched variety, superior for late use	.05	.25	.75	2.50
Henderson's Half Dwarf. A fine white variety	.05	.25	.75	2.50
Dwarf Rose. The best of all the red varieties	.05	.30	1.00	3.00
Soup Celery. Used for flavoring pickles, soups, etc.		.05	.15	.40
CHERVIL.				
Curled Chervil. An aromatic sweet herb. The	Pkt.	Oz.	1/4 lb.	Lb.
young leaves are used in soups and salads. Sow thinly				
in May, in drills half an inch deep, one foot apart	.05	.15	.50	1.50
CHICORY.				
Large Rooted. Used to mix with, or as a substitute	Pkt.	Oz.	⅓Lb.	Lb.
for coffee. Cultivation same as the carrot	.05	.15	.30	1.00

### CORN-Sweet.

The Sweet or Sugar varieties b ing liable to rot in cold wet ground, should not be planted before the middle of May, and for a succession continue planting every two weeks, until July, in rich, well-manured ground, in hills three feet apart each way, covering about half an inch, and thin out to three plants to a hill, or plant in rows four feet apart, and to stand eight inches apart in the rows.

The field varieties should be planted four feet apart each way, leaving three plants to a hill.

One quart to two hundred hills, ten quarts to an acre.

Corn ordered by mail is subject to an extra charge of ten cents per quart for postage. Pints furnished at quart rates.

Cory. Very early, dwarf variety; An excellent sort, sweet, and of rich flavor, desirable for private or mar-			Pk.	Bu.
ket gardens	.05	.15	.80	\$3.00

CORN-Continued.				
Cory (Maine grown)		-	Pk.	Bu.
Burbank's Early. As early as the Cory. It has a pure white cob with a rich cream white kernel, sweet	•00	.19	\$1.00	3.50
and juicy  Early Marblehead. This resembles very closely the	.05	.15	.80	3.00
Cory, but is not so early	.05	.15	.80	3.00
Early Crosby. A favorite market variety, ears rather short, average from 12 to 16 rows of a rich, sugary flavor	.05	.15	.80	2.75
Early Crosby. (Maine grown)	.05	.20	1.25	4.00
Stowell's Evergreen. A late variety of excellent quality, remaining longer in the green state than any				
other kind	.05	.15	.80	3.00
Black Mexican. Grain bluish-black, but is especially rich in sugar qualities	.05	.15	.80	3.00
CORN-Field.				
Haskell's Early Yellow. Eight-rowed; extra early,				
very handsome yellow ears	.05	.10	.60	\$2.00
Early Yellow Canada. An early, eight-rowed				
variety	.05	.10	.60	2.00
Red Cob Ensilage. A pure white corn. It is sweet, tender and juicy, has short joints, grows to a great height, with an abundance of leaves. The best for				
ensilage		.10	.35	1.25
Leaming. Valuable for fodder		.10	.35	1.25
Sanford. Superior for fodder		.10	.50	1.75
Blunt's Prolific. This variety is used largely for the purpose of ensilaging		.10	.35	1.25
CORN—Sweet Fodder.				
For Soiling. Sow three bushels to an acre broadcast; in drills one and one-half bushels			.50	1.75
CORN SALAD.				
Used as a salad. Sow as early in spring as the groundrills twelve inches apart, and cover lightly. For winter in September, and winter over in cold frames. One ounce	and s	sprir	ig use	, sow
of drill.			1/4 lb.	
Round-Leaved	.05	.10	.30	\$1.00
CRESS OR PEPPERGRAS	SS.			
A well known salad. Requires to be sown thickly and c Sow at frequent intervals to keep up a succession, as it s	overe	d ver	ry slig to see	htly.
			1/4 lb.	Lb.
Extra Curled. Very fine; may be cut two or three times.	.05	.10	.15	.40
Water Cress. A hardy perennial aquatic plant, growing in water along the margins of streams	.10	.40	\$1.25	\$4.00



#### BOSTON PICKLING CUCUMBER.

#### CUCUMBER.

The Cucumber is a tender annual, and therefore should not be planted or set out in the open air until there is a prospect of continued warm and pleasant weather. Cucumbers succeed in warm, moist, rich, loamy ground. The hills should be four or five feet apart in each direction. When all danger from insects is passed, leave but three or four of the strongest plants in the hill.

One ounce to fifty hills.				
	Pkt.	Oz.	1/4 lb.	Lb.
Early Russian. The earliest variety	.05	.10	.25	.75
Early Frame. An early standard variety; about five inches long	.05	.10	.25	.65
Improved White Spine. Superior for table use. very productive, medium size, straight and well formed, a favorite market variety	05	10	.25	.65
Early Green Cluster. Grows in clusters, early and	•00	.10	.20	.00
productive	.05	.10	.25	.65
Short Green. Similar to Early Frame	.05	.10	.25	.65
Nichols' Medium Green. A very fine table sort. The vines are vigorous and productive	.05	.10	.25	.75
Long Green. Long and crisp; a popular and reliable variety for pickles	.05	.10	.25	.65
Boston Pickling. The finest variety to grow for pickles; yields large crops of short straight, dark		4.0	0.	0,5
green pickles	.05	.10	.25	.65
West India Gherkin. Very small burr; used for pickles	.05	.15	.40	\$1.25

#### DANDELION.

The Dandelion resembles Endive, and affords one of the earliest as well as one of the most healthful of spring greens. Sow as early as the weather will permit, in good, well-enriched soil, in rows twelve inches apart covering seed one-fourth of an inch deep, the earth firmly pressed over the seed. One ounce to one hundred feet of drill.

					Lb.
Improved Thick-Leaved.	The best variety	.05	.35	\$1.00	\$4.00

#### EGG PLANT.

The Egg Plant will thrive well in any good garden soil. Sow in the hot-bed, and when two or three inches high, prick out into pots or rows, two and one-half to three inches apart. When the weather will permit, transplant into good, rich soil, thirty inches apart each way.

New York Improved Purple. The leading market variety;	Pkt.	Oz.
very productive	.05	.40
Early Long Purple. Hardy and productive	.05	.30
White. Choice, for ornamental use	.05	.30

#### ENDIVE.

For early use, sow in May, scattering the seed thinly in drills ten inches apart, covering it lightly, and for succession every two or three weeks until mid-summer. The plants must be blanched before using, which is accomplished by gathering the large outer leaves to a point at the top, and tying them together.

White Curled.	For early use	Pkt05	
Green Curled.	Best for late crop	.05	.20

#### KALE or BORECOLE.

Sow early in May in a prepared bed, covering the seed lightly. Transplant in June, and treat in the same manner as for Cabbages.

	Pkt.	Oz.	¼Lb.	Lb.
Green Curled Scotch. A round dwarf variety, rarely				
exceeding 18 inches in height, but spreading out under				
good cultivation to three feet in diameter	.05	.10	.30 \$	31.00

#### KOHLRABI.

A vegetable intermediate between the cabbage and turnip. It is best cultivated by sowing the seeds in rows, in May, June and July, according to latitude.

Early White.	Flesh white and tender; the best			¼lb. Lb.
market sort	••••••••••••••	.05	.20	.50 \$1.50
Early Purple. which is of a blue	Differing from the above in color, ish purple	.05	.20	.50 1.50

#### LEEK.

The Leek is very hardy and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep, and one foot apart. When six or eight inches high, they may be transplanted in rows ten inches apart each way, as deep as possible, that the neck being covered, may be blanched.

		Pkt.	Oz.
London Broad Flag.	A large variety with broad leaves	.05	.20

#### LETTUCE.

Lettuce thrives best in rich, moist ground. Sow the seeds in hot-beds in February or March, and transplant into a sheltered border with a southern exposure. For successive crops, sowing may be made in the open ground as early as spring opens, and continuing until July. One ounce to 120 feet of drill.

	Pkt.	Oz.	1/4 lb:	Lb.
Early Curled Silesia. Fine for summer use	.05	.15	.40 \$	1.25
Victoria Cabbage. Hardy and fine for early sowing.	.05	.20	.40	1.25





BOSTON CURLED LETTUCE.

#### VICTORIA CABBAGE LETTUCE.

LETTUCE—Continued.	703	0	4 / 33	
<b>Defiance.</b> One of the very best head Lettuces for summer. The heads are of good size, close and well formed.		.20	1/41b.	\$2.00
Early Tennisball. One of the earliest and best heading varieties		.20		2.00
Boston Curled. A variety of great beauty and of very superior quality. Leaves beautifully curled; attractive on table	.05	.15	.40	1.25
Hanson. Heads very large, solid, tender, crisp and of fine flavor, color beautiful green outside and white within	.05	.15	.40	1.25
Salamander. A fine summer lettuce. It is slow to run to seed and will stand the drought and heat better than other varieties	05	15	40	1.25
Deacon. Large and very solid heads, crisp and tender			.40	2.20
Brown Dutch. A large hardy variety				1.25

### MARTYNIA.

A strong growing, hardy annual plant, with curious shaped seed pods, which when young and tender, are highly prized for pickling. The pods are produced in great abundance, and should be gathered when about half grown. Plant in May or June, in rows two feet apart, making hills about a footapart.

		Pkt.	Oz.	1/4 lb. Lb.
Martynia Probosidea.	Best for pickles	.05	.25	.75 \$2.50

### MELON-Musk.

Melons thrive best in a moderately enriched light soil; the hills should be six feet apart each way. After all danger of frost is passed, plant twelve or fifteen seeds in each hill, and when well up, thin out to three or four plants in each hill. One ounce to sixty hills; two to three pounds for an acre.

shape nearly round, from six to eight inches in diam-			⁴⁄4 lb.	
eter, flesh green, and of rich delicious flavor	.05.	.10	.25	.75

MELON-Musk-Continued.				
Nutmeg. Named from its shape; green flesh, sweet.		Oz.	<sup>1</sup> / <sub>4</sub> lb.	Lb. .75
Large Round Yellow Canteloune, Flesh red-				
dish orange, sweet and of good flavor; an early and productive variety	.05	.10	.25	.75
Pineapple. Dark green, oval, netted, flesh thick.	.00	.10	.29	. 10
sweet and juicy	.05	.10	.25	.75
Surprise. Very early, medium size; salmon colored; flesh of superior flavor	.05	.10	.25	.75
Montreal. Large, round, netted; flesh thick and light	.00	.10	.40	. 10
green	.05	.10	.25	.75
Large Yellow Musk. A very large variety, deeply ribbed, and thickly netted; flesh salmon yellow, thick				
and sweet. Used in the green state for "Mangoes"	.05	.10	.20	.75
MELON—Water.				
Plant in hills eight feet apart, and cultivate same as	Manal	- 10.0°-	1	0
ounce for thirty hills; four to five pounds to an acre.				One
Mountain Sweet. An old and reliable sort; red flesh.		Oz.		Lb
Black Spanish. Fruit of large size, almost round,	.05	.10	.25	.75
skin dark green; flesh red	.05	.10	.25	.75
Phinney's Early. Productive, early and finely flav-	0"	10	٥٣	-
ored; red flesh	.05	.10	.25	.75
tender and fine flavor	.05	.10	.25	.75
Citron. The standard variety for preserves	.05	.10	.25	.75
MUSTARD.				
A pungent salad used with Cress. The seed is used for	vr flor	70 vin	r nial	-100
etc. Sow in May thickly in rows and cut when two or th	ree in	$_{ m ches}$	high.	ries,
One cunce to fort, feet of drill.		Oz.	1/41b.	Lb.
White London. Best for salad		.05	.10	.25
Brown or Black		.05	.10	.25
OKRA.				
Sow late in the spring, after the ground has become w	za.rm	in di	rills ti	hraa
feet apart where the plants are to remain. Thin out from ni	ine to	twel	ve inc	hes.
They should be well manured. They may also be raise bed, and transplanted.	ed in	pots,	or a	hot
	Pkt.	Oz.	⅓lb.	Lb.
smooth pods	.05.	.10.	.20	.50

#### ONION.

No vegetable is more extensively known and cultivated than the Onion. A good crop is impossible unless the soil is very rich and kept clean. Use well-rotted manure freely, and get the crop in as soon as possible in spring, no matter if the weather is cold and unpleasant. Sow in drills one foot apart and cover about one third of an inch, treading or rolling after sowing, so that the hot, dry atmosphere may not dry up and destroy the sprouting seed.

One ounce to one hundred feet of drill; five pounds to the acre.



YELLOW GLOBE DANVERS ONION.

Onion-Continued.				
Large Red Wethersfield. Large size, productive			1⁄4 lb.	
and a good keeper	.05	.15	.50	1.50
Extra Early Red. Ten days earlier than the Wethersfield, of medium size and deep rich color; an abundant producer, and of good form and flavor, keeping well	.05	.15	.20	1.50
Yellow Globe Danvers. Extra choice Maine grown seed, raised expressly for market garden trade. This is far superior to western grown seed; being much earlier, it is sure to produce a good crop in any locality. The Yellow Danvers is the most profitable variety to raise. It is very productive, a good keeper of				
mild flavor, and always meets with a ready sale	.05	.25	.75	2.25
Yellow Globe Danvers. Grown from Buxton's stock	.05	.20	.60	1.75
White Portugal. A mild and desirable summer variety; extensively grown for pickling	.05	.25	.75	2.50
New Queen. A silver-skinned variety of quick growth and remarkable keeping qualities	.05	.20	.50	1.75

### ONION-Sets.

Onion Sets should be planted near the surface as early in the spring as the ground will permit, in drills about twelve inches apart and four inches in the rows. They produce a very early and profitable crop, and grow in any good soil.

Add ten cents per quart if sent by mail.

		Per qt.	Per pk.		Per qt.	Per pk.
White Sets, Yellow Sets,	•	$.25 \\ .20$	$\begin{array}{c c} \$1.25 & \\ 1.00 & \end{array}$	Potato Onion Sets,		\$1.25

For larger quantities prices will be given on application.

#### PARSLEY.

Parsley requires rich, mellow soil; sow thickly in drills, one foot apart and half an inch deep. As the seed germinates slowly, it is best to soak it for a few hours in tepid water before sowing. For winter use, protect in a glass frame or light cellar.

One ounce to 150 feet of drill.

	Pkt	. Oz.	⅓lb.	Lb.
Double Curled	.05	.10	.25	.75
Fern Leaved	.05	.10	.25	.75

#### PARSNIP.

Sow as early in the spring as the weather will admit, in drills fifteen inches apart, covering half an inch deep. When well up thin out to five or six inches apart in the rows. Unlike carrots, they are improved by frosts, and it is usual to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required. One ounce for 200 feet of drill, five pounds to the acre.

Abbott's Improved or Long Smooth. Smooth	Pkt.	Oz.	⅓lb.	Lb.
and quite large; one of the best	.05	.10	.20	.50
Hollow Crown. Roots very long, growing mostly				
below the surface of the ground	.05	.10	.20	.50



#### PEAS.

Peas for an early crop, should be sown as soon as the ground is in working condition. The soil for their reception should be light, dry, and well sheltered. Mild manure, such as leaf mould, has a beneficial effect; but for many of the varieties, the soil cannot be too rich. For general crops, the ground should be well manured the previous year, which causes them to yield more abundantly. When grown as a market crop, peas are never staked, and are sown in single rows, two or three inches deep, and from two to three feet apart, according to the variety or strength of the soil. When



#### PEAS-Continued.

grown in small quantities for private use, they are generally sown in double rows, six or eight inches apart, and the tall varieties staked up by brush.

One quart to 75 feet of drill; two to three bushels to the acre.

Peas ordered by mail are subject to an extra charge of fifteen cents per quart for postage. Pints furnished at quart rates.

# Extra Early.

Cleveland's Alaska. The earliest pea known, being very uniform in growth and almost entirely free from sports or runners 90 per cent. of the pods can be gathered at the first picking. The dark green color of the pods makes it extremely desirable, as it can be carried long distances without losing color, which quality, combined with its earliness and uniformity of ripening, makes it the most desirable extra early pea for market gardeners ever offered. First class in every respect. Height 2½ feet		Pk. \$1.00	
Cleveland's Rural New Yorker. Very early; prolific, uniform in ripening. The pods are large, and contain			3.25
Carter's First Crop. One of the earliest varieties; 21 ft.	.20		3.00
Improved Daniel O'Rourke. A favorite early variety; and a good bearer; 3 ft	.20	.90	3.00
Philadelphia Extra Early. Very desirable early variety; 3 ft	.20	.90	3.00
Laxton's Alpha. One of the earliest wrinkled peas; of fine quality and very prolific; pods large and well filled; 2½ ft	.20	1.25	4.00
McLean's Little Gem. A dwarf, green wrinkled marrow of superior flavor, 1 ft	.20	1.25	4.25
Nott's Excelsior. (See Specialties, page 19.)	.45	3.00	10.50

Peas-Continued.			
Carter's Premium Gem. A very fine dwarf, wrinkled	Qt.	Pk.	Bu
pea, an improvement on Little Gem, 1 ft	.20	\$1.25	\$4.20
sorts; grows about 9 inches high, and is covered with well-filled pods, often containing 7 or 8 tender and sweet peas.  We offer none but the true stock	.25	1.50	5.50
Second Early Varieties.			
Heroine. A medium early, green wrinkled variety, pods remarkably long and handsome, slightly curved, well filled with large peas of fine flavor; 2 ft	.25	1.75	6.50
McLean's Advancer. An early, green, wrinkled variety, of delicious flavor; 2 ft	.20	1.00	3.78
Horsford's Market Garden. An excellent, wrinkled variety, particularly suited for the market garden on account of its great productiveness as well as good quality; 2 ft	.20	1.00	3.75
Bliss' Abundance. Of dwarf, bushy habit; pods large, full, and numerous; should be sown thinly; 1½ ft	.20	1.20	4.28
Shropshire Hero. A new variety; very productive and of fine flavor; long, handsome pods. Seed green, very much wrinkled, 2½ ft	.25	1 50	5.00
For General Crop.			
Champion of England. One of the best and most popular Peas in cultivation; 5 ft	.20	.80	2.75
Yorkshire Hero. A green, wrinkled variety of branching habit and fine flavor; $2\frac{1}{2}$ ft	.20	1.25	4.25
Carter's Stratagem. A most remarkable variety. Grows a vigorous and showy vine of branching habit, heavily laden with pods containing 7 to 9 peas of the richest flavor; 2 ft.	.20	1.40	5.00
Carter's Telephone. A wrinkled variety of superior quality. The foliage is luxuriant and of a light green color, bearing in great abundance, large handsome pods from 5 to 7 inches in length; 3 ft	.20	1.40	5.00
Bliss' Everbearing. Fine wrinkled marrow; pods three to four inches long, well filled with large peas; 2 ft		1.25	4.50
Royal Dwarf White Marrowfat. One of the best late sorts; white seeded; very productive; 3 ft	.15	.60	2.00
Black-Eyed Marrowfat. This as well as the preceding is		.60	2.00
extensively grown as a field Pea, hardy and productive; 4 ft	.15	.00	2.00

#### PEPPER.

Grown largely for pickles. Sow in hot-beds early in April, and transplant to the open ground when the weather is warm and settled. The rows should be two feet apart and the plants fifteen inches apart in the rows. Rich, warm mellow soil. One ounce of seed will produce about two thousand plants.



#### SQUASH PEPPER.

PEPPER-Continued.	Dlet	07	1/4 lb.
Large Bell. Large and of mild flavor			
Sweet Mountain or Mammoth. Similar to the Bell, but larger	.05	.25	.75
Large Squash. Productive; much used for pickles	.05	.25	.75
Red Cherry. Small, round, smooth, glossy, scarlet fruit	.05	.25	.75
Long Red Cayenne. Bright red; very productive	.05	.25	.75

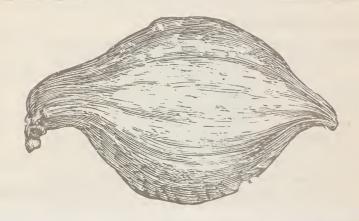


#### POTATOES.

Our Potatoes (excepting Early Oxford and Freeman) are grown in Aroostook County, the most northern section from which potatoes are shipped, a section famous for its large yields of potatoes. The quality is very fine this season.

	Pk.	Bu.	Bbl.
Early Oxford. This potato resembles the Early Rose in			
shape, it is of a lighter rose color, grows uniform and			
smooth in shape, eyes not sunken; having been tried with other leading early varieties side by side, it gave a better			
yield of large, smooth potatoes with less small ones than			
the other leading varieties	.35	\$1.25	\$2.75
		Ψ1.20	Ψ2
Early Norther. It closely resembles the Early Rose in			
color and shape, but is more prolific. A most desirable sort.	.50	1.50	3.00

POTATOES—Continued.			
Early Rose. The standard early variety. Too well known to need description. Our stock of this variety is the very	Pk.	Bu.	Bbl.
best	.30	\$1.25	\$2.75
New Queen. From a seed ball of the Beauty of Hebron, resembling it in color and shape. Early as the Rose, and a			
very productive potato and good keeper. Table qualities unsurpassed	.35	1.25	2.75
Beauty of Hebron. One of the most popular varieties for an early white potato. Rapid, vigorous grower, and			
very productive; table qualities unexcelled  Pearl of Savoys. Very early and productive, tubers large	.35	1.25	2.75
and oblong, white flesh, pink skin	.35	1.25	2.75
Freeman. A second early variety. A good cropper and of excellent quality	.50	1.50	3.00
Rural New Yorker, No. 2. Originated on grounds of "Rural New Yorker." Not excelled for productiveness. A		_,,,	3.33
good keeper; white skin and flesh; late	.35	1.25	2.75
PUMPKIN.			
Chiefly used for agricultural purposes. Same cultivation as and Melons.	for	Cucun	nbers
If sent by mail in quantities of one-half pound and upwards, per pound for postage.	add	eight	cents
Large Cheese. Medium size, best for cooking	Pkt		_
Sugar. Fine grained, sweet and prolific			.50
Connecticut Field. Large; best for stock	,,,,	.05	.15
RADISH.			
Radishes thrive best in a light, rich, sandy loam; heavy or only delay their maturity, but produce crops much inferior, ance and flavor. For a successive supply, sow from the muntil September, at intervals of two or three weeks. For an eamay be sown in a hot-bed in February. One ounce for one drill.	both iddle irly s hund	in ap of N upply lred f	pear- larch they eet of
	. Oz.	<sup>1</sup> / <sub>4</sub> lb.	Lb.
Long Scarlet Short Top. Very long and crisp; for	.10	.20	.60
Early Scarlet Turnip. Round, scarlet, small, short top, mild and crisp		.20	
French Breakfast. A variety of quick growth; very		.20	.60
,	.10	.20	.60
Brightest Scarlet. A new French variety	.10	.20	.60
	٠		
SALSIFY.  Commonly called Vegetable Oyster. Used stewed, boiled cooked has an oyster flavor. Sow early in drills fifteen incl the seeds with fine soil, an inch and a half deep. One ounce	nes a	part;	cover
		1/4 lb.	
Long White French	.10	.30	\$1.00



HUBBARD SQUASH.

#### SPINACH.

Sow early in spring, in drills a foot apart, every two weeks for a succession; and as it grows thin out for use. For fall use, sow in August, and for winter crop in September. Cover that which is left out over winter with straw or leaves, after the weather becomes quite cold. One ounce to one hundred feet of drill; ten to twelve pounds per acre.

	Pkt.	Oz.	⅓1b.	Lb.
New Thick-Leaved. Has very large and thick leaves.	.05	.10	.15	.35
Savoy-Leaved. A very desirable variety; leaves				
wrinkled	.05	.10	.15	.35
Long-Standing. Dark green; the longest standing				
before going to seed	.05	.10	.15	.35
Fall, or Prickly. One of the hardiest and most gen-				
erally used for fall planting	.05	.10	.15	.35

#### SQUASH.

Any good, rich soil is adapted to the growth of the Squash. They only thrive well in a warm temperature, as all the varieties are tender annuals; and the seed should not be sown in spring until all danger from frost is past, and the ground is warm and thoroughly settled. The hills for bush varieties should be about six feet apart, for running sorts, ten feet. Leave two plants to a hill, and keep covered in the early stages with plaster—Bush varieties, one ounce to fifty hills; running varieties,—one ounce to fifteen hills; four pounds per acre.

Yellow Bush Scalloped. An early market variety			⅓lb.	Lb.
excellent for snipping	.05	.10	.20	.60
Summer Crook-Neck. Early, productive, and of good quality; fruit orange yellow				
Winter Crook-Neck An old and well language				.60
ety; hardy and a good keeper	.05	.10	20	.60

SQUASH-Continued.	Pkt.	Oz.	1/4 lb.	Lb.
Bay State. With hard blue shell for fall and winter.			.25	.75
Boston Marrow. A much esteemed variety; a good keeper, and of excellent flavor	.05	.10	.20	.65
Early Prolific Marrow. For fall and winter use this is a very desirable sort. It is of excellent quality and keeps well. Color brilliant orange-red		.10	.25	.75
Hubbard. A general favorite and more largely grown as a late sort than any other; flesh fine grained, dry and excellent flavor	.05	.10	.25	.75
Marblehead. A good winter squash resembling the Hubbard	.05	.10	.25	.75
Turban. Orange-yellow flesh of good flavor	.05	.10	.25	.75
Essex Hybrid. A valuable fall and winter Squash.				
Very prolific, fine grain orange-red flesh, very sweet and dry	.05	.10	.25	.75
Faxon. Medium size; very early and productive; orange flesh of fine quality		.10	.30	\$1.00
Mammoth. Grows to a large size, often weighing over two hundred pounds; excellent for stock	.05	.20	.50	1.00

#### TOMATO.

This vegetable is one of the most important of all garden products. They thrive best in a warm, light rich soil. For early plants, sow about the first week in March in a hot-bed, or in boxes or pots in a warm window. When the plants are about two inches high set out in boxes, three inches deep, four inches apart, in the same temperature, or pot singly. If again transplanted before setting out, the plants will be still more stocky. Set out in the open ground about the first of June, four feet apart each way, using a shovelful of rotted manure in each hill. Keep well sheltered and watered until they are established, after which let the fruit have plenty of sun. One ounce for 1,500 plants.

plants.	Pkt.	Oz.	1/4lb.	Lb.
Livingstone's Beauty. Color very glossy crimson grows in clusters of four or five; fruit large and solid.				
Livingstone's Favorite. Productive; good flavor; few seeds; flesh solid; smooth and handsome	.05	.20	.60	2.00
Livingstone's Perfection. Early, large, smooth and solid; blood red color	.05	.20	.60	2.00
Table Queen. A large, solid, smooth variety; color rich crimson and of a most agreeable acid flavor	.05	.25	.75	2.50
Dwarf Champion. An early variety; fruit medium size, resembling the Acme in color	.05	.25	.75	2.50
Royal Red. A fine variety for the main crop; color bright red.	.05	.25	.75	2.50
Stone. A large variety of a bright scarlet color, ripening evenly to the stem; a good keeper and not subject to rot		.25	.75	2.50

TOMATO-Continued.	Pkt	. Oz.	1/4lb.	Lb.
Red Cross. Early, very smooth and even in size throughout the season, perfectly solid, in color a brilliant crimson, ripens clear to the stem	.05	.30	.85	\$3.00
Essex Hybrid. Very early, solid, rich flavored, large size and very productive	.05	.20	.60	2.00
Acme. Medium, red; smooth and good quality	.05	.20	.60	2.00
Paragon. A round, solid variety; bright, glossy red; smooth and large	.05	.20	.60	2 00
Trophy. Very large, solid, and of fair quality	.05	.20	.60	2.00
Canada Victor. Red; very early; of fine quality	.05	.20	.60	2.00
Red Cherry. A small early variety, size and shape of a cherry; for pickling	.05	.30	.85	3.00
Yellow Cherry. Same as above except in color	.05	.30	.85	3.00
TOBACCO SEED.				
Connecticut Seed Leaf	• • • •	Pkt05		1/4 lb. \$1.00

#### TURNIP.

Turnips thrive best in rich, sandy, gravelly soil. The earliest varieties can be sown as soon as the ground can be worked, either in drills or broadcast. For a succession, sow at intervals of a fortnight until the last week in July, from which time until the end of August sowings may be made for the fall and main crops. One ounce for 150 feet of drill; one to two pounds in drills for an acre.

To keep the roots fresh during the winter, they may be placed in a cool, dry cellar and buried with dry sand.

	Pkt.	Oz.	1/4 lb.	Lb.
Purple Top Milan. The earliest variety in cultivation. Flesh white, hard, and of excellent quality	.05	.10	.25	.75
White Egg. Oval; handsome and sweet	.05	.10	.15	.50
Purple-Top Strap Leaf. Best variety for main crop equally good for spring or fall sowings; white flesh	.05	.08	.15	.40
White-Top Strap Leaf. Similar to the above in quality	05	08	.15	40
Yellow Stone. Fine hard winter sort		.08		
Early White Six Weeks. Pure white, very early	.05		.15	
Golden Ball. A rapid grower, of excellent flavor;	.00	•00	.10	.00
bright yellow, a good keeper, a superior table variety.	.05	.10	.15	.50
Yellow Aberdeen. An excellent hardy variety, keeping well through the winter	.05	.10	• .15	.50

#### TURNIP-Continued.

#### RUTA BAGA or SWEDE TURNIP.

Carter's Imperial Hardy Swede. This variety is	Pkt	. Oz.	1/ <sub>4</sub> lb.	Lb.
an improvement upon the other varieties, being larger, the flesh firmer, and an excellent keeper	.05	.08	.15	.40
Skirving's Purple Top. A standard variety, hardy and productive	.05	.08	.15	.40
Sweet German. White, sweet and a good keeper				.50

#### SWEET AND MEDICINAL HERBS.

No garden is complete without a few herbs for culinary or medicinal purposes, and care should be taken to harvest them properly. This should be done on a dry day, just before they come into full bloom, then dried quickly and packed, entirely excluded from the air. Sow in spring, in shallow drills, one foot apart and when well up thin out or transplant to a proper distance apart.

Anise, Annual		Per Oz15	T 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Basil, Sweet. Annual Caraway. Biennial Coriander. Annual Dill. Biennial Fennel Sweet. Perennia	05 05 05 05 05 05	······································	Marjoram, Sweet   Annual.   .05   .25

#### BIRD SEEDS, &c.

By mail, 8c. per lb. additional for postage	ge. Prices variable. Per lb.
Per lb.	Lettuce
Canary	Mocking-Bird FoodPrepared. Per
Hemp	bottle, 30c.
Maw	Cuttle Bone
Millet	Bird Sand Per package, 5c.
	Sunflower Seed
	Parrot Food. Mixed finest,

#### GRASS SEEDS.

At market prices at time order is received. All inquiries for quotations will be promptly answered, and samples sent by mail when desired.

Timothy.

Kentucky Blue Grass, Orchard Grass, Sweet Vernal Grass,

Hungarian Grass,
Tall Meadow Oat Grass,
English Rye Grass,
Perennial Rye Grass,

Red Top,

Rhode Island Bent Grass, Fowl Meadow Grass, Millet,

Rough Stalked Meadow Grass,
Meadow Fescue,
Tall Fescue,
Italian Rye Grass.

#### GRAINS.

Wheat, Rye, Barley, Oats and Buckwheat—The prices of Grass Seeds and Grains are variable; but purchasers may depend on having them at the *lowest market rates*, and of the best quality.

PEAS FOR SOWING	d WITH GRAIN.
-----------------	---------------

	Per Bush.
Black Eyed	\$1.50
White Field Canada	1.35

#### CLOVERS.

(Prices to subject to variation.)

Red Cloverabou	Lb.
Large, or Pea Vine	
White Dutch	
Alsike	.16
Lucerne"	
Crimson	.16

#### QUANTITY OF SEEDS REQUIRED FOR A GIVEN NUMBER OF PLANTS, NUMBER OF HILLS OR LENGTH OF DRILLS.

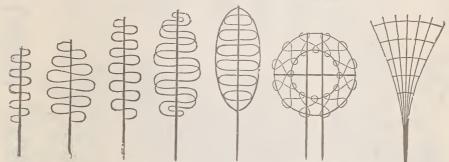
Beet	1 ounce 60 feet of drill 1 " 50 " 1 quart 100 " 1 " 150 hills 1 ounce 100 feet of drill 1 " 50 hills 1 quart 200 " 1 ounce 30 " 1 " 60 " 1 " 100 feet of drill 1 quart 40 " 1 ounce 150 " 1 " 40 hills 1 " 40 hills 1 " 100 feet of drill	Peas Radish Spinach Squash, Early Squash, Late. Turnip Cabbage Cauliflower Celery Egg Plant Lettuce	1 quart 75 " 1 ounce 100 " 1 " 100 " 1 " 50 hills 1 " 15 hills 1 " 150 feet of drill 1 " 3000 plants 1 " 3000 " 1 " 4000 " 1 " 1000 " 1 " 3000 "
Dandelion	1 " 100 feet of drill	Tomato	1 " 1500 "

#### QUANTITY OF SEED USUALLY SOWN PER ACRE.

Darley, proaucast	2 to 3 bushels
Beans, dwarf, in drills	2 bushels
Beans, pole, in hills	10 to 12 quarts
Beets, in drills	6 pounds
Buckwheat	1 bushel
Cabbage, in beds to trans-	1 Dusiful
plant	1/. lb
Carrot, in drills	1/4 lb. 3 to 4 lbs.
Clover, red, alone	
Claver white alone	15 to 20 lbs.
Clover, white, alone	12 to 15 lbs.
Clover, Alsike, alone	8 to 10 lbs.
Clover, Lucerne or Afalfa	20 lbs.
Corn, in hills	10 quarts
Corn, for soiling	3 bushels
Cucumber, in hills	2 to 3 pounds
Grass, Kentucky Blue	3 bushels
Grass, Orchard	3 bushels
Grass, Fowl Meadow	
Grass, Red Top	2 bushels
Craca Timethe	3 bushels
Grass, Timothy	½ bushel
Grass, Hungarian	1 bushel

Grass, Mixed Lawn	3 bushels
Melon, Musk, in hills	2 to 3 lbs.
Melon, Water, in hills	
Millet common broadcast	4 to 5 lbs.
Millet, common, broadcast.	1 bushel
Oats, broadcast	2 to 3 bushels
Union, in drills	5 lbs.
Union Sets, in drilla	6 to 12 bushels
rarship, in drills	5 lbs.
reas, in orning	2 bushels
Peas, broadcast	3 bushels
Potato, cut tubers	
Pumpkin in hills	10 bushels
Pumpkin, in hills.	4 to 6 lbs.
Radish, in drills	8 to 10 lbs.
rye, proadcast	1½ to 2 bushels
Sage, in arms	8 to 10 lbs.
Spinach, in drills	10 to 12 lbs.
Squash, bush varieties	4 to 6 lbs.
Squash, running varieties	
Turnin in drille	4 lbs.
Turnip, in drills.	1 to 2 lbs.
Turnip, broadcast	2 to 3 lbs.
Wheat, broadcast	1½ to 2 bushels
	/ =

#### TRELLISES.



		7		1	, ,		19	
No. 00. No. 00 wide	. No. 0.	No. 0 w	ide.	No. 0½.	Ivy Trellis.	Fan	Trelli	s.
No.	E	lach. P				Eac	h. Pe	er doz.
00 18-in. stick, 31/2-	in. wide,	\$0.05	\$0.50		LIS.—16-in. di	iameter,	.50	\$5.00
00 wide, 20-in. sticl	x, 8-in. wide	e, .08	.75	6.6	20 "	6.6	.60	7.00
0 24-in. stick, 5-in.	wide,	.08	.75	77 177	24 " LLIS.—1½ ft.,	66	.75	8.50
0 wide, 24-in. stick,	8 in. wide,	.10	1.00	FAN TRE	LLIS.—1½ ft.,		.10	$\frac{1.00}{1.50}$
01/2 24-in. stick, 71/2	in. wide,	.15	1.50	46	2½ ft.,		.20	2.00
	•							



Veranda Trellis.	No. 2. No.	3½. No.	. 1. Bow	Trellis.
	Each. Per doz.			Each. Per doz.
Bow Trellis.			VERANDA TRELLI	
No. 1, 30x10 in.,	\$0.20 \$2.00	2 ft., 3 "		\$0.30 \$3.00
16 0 20 14 16		3 "		.40 4.00
" 2, 30x14 "		1 66		
" 3, 36x12 "	40 4.00	E-11/ 66		
" 3½, 42x14 "	45 4.50			
" 4," 48x15 "	50 5.00	6x1½, "		.80 9.00
" 4, 48x15 "		7x1½, "		.95 11.00
		8x11/2 "		1.10 12.00
" 6, 72x20 "	75 8.00			
CROSS TRELLIS		10-12/ 66		4 50 40 50
		10x12/3, "		
24x15½ in	. \$0.30 \$3.00	11x2 "		
42x24 "	.40 4.50	12x2 "		2.00 22.50

#### PLANT STICKS.

From two to six feet in length, used for supporting single stalks of roses, dahlias, etc.

or co.		0,000.										
2 f	eet,	painted	green	 	 	30	cts.	per	doz.,	\$1 75	per	hundred.
21	66	- 66	- //			40	6.6	6.6	6.6	2.50	6.6	
3	6 6	66	4.6	 	 	50	6.6	66	66	3 50	66	
4	66	6.6				75	6.6	6.6	6.6	4.50	6.6	
5	66	6.6				\$1.00	66	46	6.6	6.00	66	
6	6.6	66	66	 	 	1.25	66	66	6.6	9.00	6.6	





LAWN GRASS SEED.

A mixture of the finest and most suitable grasses for City Lawns, Grass Plots, Cemetery Lots, etc. A liberal quantity of seed should always be used to insure the best results.

Per Pound, 20 cents. If sent by mail, add eight cents per pound.

# ENGLISH LAWN FERTILIZER.

This dressing is prepared so that it acts gradually through the season. It may be applied at any time during the spring, summer, or autumn, or as often as the grass seems to need nourishment. Odorless and clean to handle.

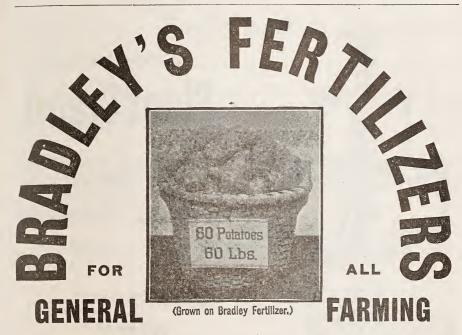
Ten pound bags for 1000 square feet	\$ .50
Twenty five pound bags for 2500 square feet	1.00
Fifty pound bags for 5000 square feet	1.75
One hundred pound bags for \( \frac{1}{4} \) acre \( \ldots \)	3.00

# KIMBALL'S PLANT COMPOUND.

For Stimulating Growth and Rapidly Developing the Plant Organism.

This compound is composed of all the constituents requisite for perfecting the growth of all Flowering Plants. For Parlor Plants, the Wardian Case, Conservatory, or Greenhouse it will be found indispensable.

Two sizes, 10 cents and 25 cents.



are without doubt the best fertilizers in the world for producing the largest possible crops of Grass, Grain, and Vegetables in the shortest time. The Bradley Fertilizer Co. manufacture fertilizers of all grades, and for all crops; and, being the largest manufacturers in the world, their facilities for furnishing all kinds of fertilizers and agricultural chemicals at the lowest prices are absolutely unequalled.

Their leading brands are

#### BRADLEY'S SUPERPHOSPHATE

Bradley's Superphosphate, the pioneer of the fertilizer industry in the United States, has been more extensively used than any other brand of fertilizer in the world.

From its unvarying quality and uniform condition it has gained the name that more plainly bespeaks the estimate in which it is held among the farmers than volumes of praise—"the Old Reliable."

As it is a complete fertilizer, rich in available phosphoric acid, ammonia, and potash, it can be used either with or without barnyard manure.

#### BRADLEY'S POTATO MANURE

For Growing Smooth, Sound Potatoes of the Best Quality Without Barnyard Manure.

Bradley's Potato Manure is in no sense a theoretical or experimental mixture, but is

prepared from formulas which repeated field tests have proven will produce the largest crops of smooth, sound potatoes.

The universal testimony of leading farmers is convincing that it gives the best of satisfaction, and at a considerable saving in cost over many of the high-priced "special potato manures" whose alleged scientific combination is their principal claim to the farmer's patronger. farmer's patronage.

#### MANURE COMPLETE

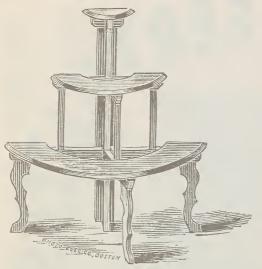
For Potatoes and Vegetables, Corn and Grain, Top Dressing Grass and Grain.

These manures are the richest and most concentrated fertilizers sold, as has been abundantly proven by actual results in the field. They are manufactured from the very best plant-food materials obtainable, combined in such form and proportions as long practical experience has proven will yield the largest crops of the best quality.

Bradley's Complete Manures are in the fullest sense "complete" fertilizers, and the three grades furnish complete plant food in the best forms for all crops grown.

three grades furnish complete plant food in the best forms for all crops grown.

Send to us for finely illustrated pamphlets, describing all of their brands, and let us quote you prices on these unequalled fertilizers before purchasing elsewhere.

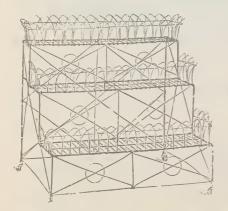


EXCELSIOR

# Plant Stand.

Substantially made of Brown Ash and Varnished.

3 Shelves, \$1.00 each.
4 "1.25"

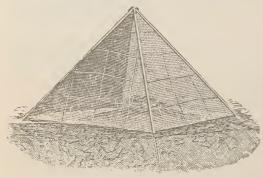


# WIRE PLANT STANDS.

From \$3 to \$5 each.

All Wire Plant Stands are fitted with Castors.

# Bates' Folding Plant Protector.



The great value of these simple and cheap articles for the protection of Cucumber, Melon, Squash and other young plants, from the ravages of bugs and other insects, has been practically proved by many years' use. They afford a sure protection from insects, and against injury from high winds, storms and light frosts, while they admit the sun and air freely to the plants, and an early and vigorous growth is secured.

Size 22 inches long; expansion at base, 19 inches. Price per dozen, \$1.50.



#### Water's Improved Tree Pruner.

It does not crush the wood like the thick bladed shears.

It is the lightest device made for the purpose.

It will cut larger wood than any other device that is practical to handle.

It will clip the slightest twig on the extreme end of the limb.

It will reach higher than any other.

#### PRICE LIST.

4	feet\$	.70	10 feet\$1.00
6	feet	.80	12 feet 1.10
8	feet	.90	Extra Blades

#### BOYNTON'S DOUBLE-EDGED PRUNING SAW.



For use with or without pole. The lightning edge teeth are for cutting the limbs, and the back teeth are for cutting off the twigs.

18 inch, 75 cts.; 20 inch, 85 cts. each,

#### BORDER SHEARS.



8 inch, \$2.50; 9 inch, \$3.00; 10 inch, \$3.50; with wheel, 50 cents extra.

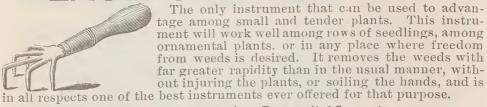
#### HEDGE SHEARS.

8 INCH, \$1.25; 9 INCH, \$1.35; IO INCH, \$1.75.

#### CAST STEEL GARDEN RAKES.

10	Teetl	1	 	 	 	 		 	 	 	 	 		 	 3 1		 each	35	cts.
12	6.6		 	 	 	 		 	 	 	 	 		 	 ٠	٠.	 6.6	40	6.6
14	6.6		 	 	 	 		 	 	 	 	 ٠.	, ,	 	 		 6.6	45	66
16	6 6		 	 	 			 	 	 	 	 , ,		 	 		 6.6	50	6 6

#### EXCELSIOR WEEDER



Price 10 cents each. By mail 15 cents.

#### NOYES' HAND WEEDER.



This instrument is warranted to give satisfaction when used among rows of seedlings, among ornamental plants, or in any place where absolute freedom from weeds is the result desired to be obtained.

Price 25 cents. By mail 30 cents.



# Hazeltine's Hand Weeder and Scraper.

PRICE 25 CENTS: BY MAIL 30 CENTS.



#### CAST STEEL GARDEN TROWELS.

6	inch				 .15 cents.
7	66				 .20 "
8	66				 .25 "
6	inch extra	solid steel	Blade and	Shank	 .40 "
7	6.6	66 66	66 66	66	 .50 "

#### FLORAL TOOLS IN SETS.

From 25 cts. to \$1.50 per set.

# CLEVES' ANGLE TROWEL. A NEW GARDEN INSTRUMENT.



For the LAWN, a Plaintain Digger. For the GREENHOUSE, a Transplanter. For the CONSERVATORY, a Cultivator.

For the FLOWER GARDEN. An all around Handy Digger. Price, 5 in. 15c.; 7 in. 25c.; 8 in. 30c. Add 5 c. if sent by mail.



#### The "Buffalo Pitts"

All-Steel. Diamond Truss. Elevated Frame

HARROW With New Lever Attachment.

The Most Practical Spring Tooth Harrow in the Market.

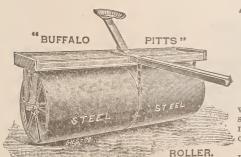
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### "Buffalo Pitts" All-Steel Flexible HARROW

The Manufacturers HAVE AIMED TO MAKE THE "BUFFALO PITTS" the finest working and strongest Disc Harrow yet produced; original in conception and design, unrivalled in simplicity of construction and ease of management.

# The "Buffalo Pitts" Lever Spike SPRING HARROW.

The only Harrow having SPRING ACTION upon SPIKE TEETH.



# "BUFFALO PITTS"

TWO-SECTION STEEL

#### LAND ROLLER.

It is made entirely of steel; steel drums wrought-steel heads, steel center standard, steel end standards. There are, therefore, no castings about the drum to break and

ROLLER. The drums are covered with heavy steel plates, riveted securely to the wrought steel heads. These are provided with removable hubs, easily replaced as they wear. It is secured at the center by a central wrought steel standard which is provided with a series of holes at the draft point, to adjust the hitch and prevent any possible rocking of the tongue. Each end is supported by a heavy wrought steel standard securely bolted to the deck sills. Made in two sizes, as follows:—

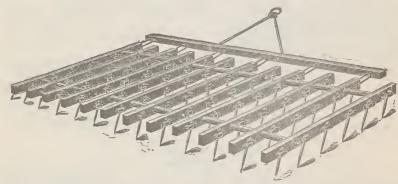
20 inches diameter. If fact the content of the draft point is the draft point of the deck sills.

20 inches diameter, 7 feet 6 inches long, price 33.00 30 inches diameter, 7 feet 6 inches long, price -

#### AGENTS FOR MAINE.

Descriptive Catalogue and Price List Mailed on Application.

# CLIPPER SMOOTHING HARROW.



This is one of the best Smoothing Harrows in the market. The teeth are 9-16 round and are attached to the side of the bars by a malleable class, and are so arranged that by hitching to one and of the harrow the teeth pull slanting, as shown in the cut. By hitching to the other and the teeth pull straight.

to the other end, the teeth pull straight.

The teeth being convertible merely by change of hitch from perpendicular to slanting, it combines all the principles of two harrows in one. The superiority of having teeth in a slanting position is beyond doubt or question, as they cut and pulverize the soil thoroughly without clogging leaving the trash under the soil.

It is also excellent for cultivating corn, potatoes and other crops when small.

Price, Two Sections Reversible, 48 Round Steel Teeth, \$11.00.

Price, Three Sections Reversible, 72 Round Steel Teeth, \$15.00.

# The Yankee Pulverizer.

COMBINING LATE IMPROVEMENTS IN DISC HARROWS.



By using buffers on the inside ends of the gangs, the friction caused by the side thrust is largely overcome, reducing the wear and draft to the smallest possible amount. The draft is directly from the axle, and so arranged that the harrow is perfectly balanced, all the discs cutting uniform depth, with heavy or light driver, and always flexible. It tills the entire width of the cut, leaving no ridge in the center or between the gangs not cultivated.

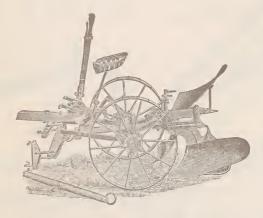
The gangs not being connected by a bar, or otherwise, act entirely inde-

pendent.

The angle of the gangs can be changed quickly by the hand lever whether the team is at rest or in motion.

Price, \$24.00. Extra for Scraper Attachment, \$2.00. Extra for Neck Yoke, Whiffletree, and Evener, \$2.00.

# National Reversible Sulky Plow.



The only successful Sulky Plow made that will plough stony, rough,
Side Hill or Level Land.

ONLY NEEDS TO BE TESTED TO BE APPRECIATED.

THOUSANDS IN USE.

OF LIGHT DRAFT AND EASILY HANDLED.

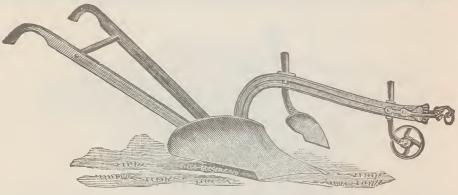
# The Yankee Swivel Plow.



The most perfect working Reversible Plow we have ever offered. It has a wood beam, patent steeled metal mouldboard, with patent steel shifting lever and clevis, enabling the plowman to take any desired width of furrow without stopping his team. Manufactured of superior hard metal in four different sizes.

For full information and prices, send for Yankee Plow Catalogue. ]

# Syracuse Steel Beam Steel Plows.



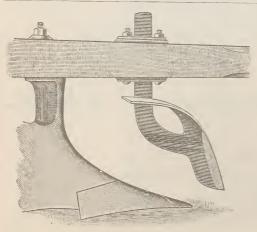
All parts Steel. Workmanship and material of the very best grade and quality attainable. Superior turning qualities; will turn a furrow smoothly up or down on sloping land.

WE ALSO HAVE A FULL LINE OF

# T. B. HUSSEY'S HARD METAL AND STEEL,

# J. J. Frye's Steel and Iron Plows.

Descriptive Catalogue and Prices mailed on application.



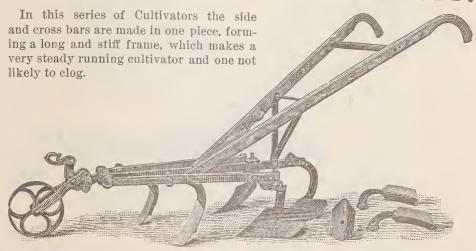
# THE LAMBERT Plow Coulter.

With the aid of this Coulter better results can be obtained with less labor for man and team than any other Coulter made.

It prevents clogging, lessens the draft and makes the plow hold easier and turns better, and it can be adjusted to make the plow land as little or as much as is desired.

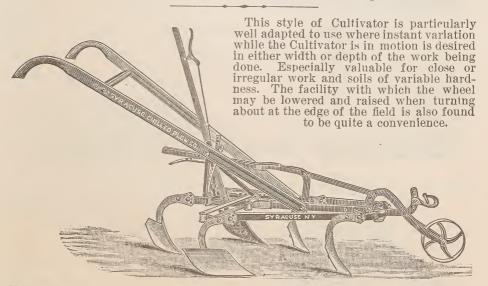
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# \* \* SYRACUSE \* \* Steel Frame Cultivators.



No. 8-Five 3 in. Points, Wing Points, Shovel Point and Wheel, Price \$5.50

The Syracuse Cultivators are made almost wholly of steel. They are not only light and easily handled, but are strong and indestructible, and have many especially good qualities not found in the ordinary implement. All the points, excepting the shovel point are reversible, thus giving double wear. The wing points can be easily changed to throw more or less earth to or from the crop, as may be required, and the pitch of all the points can be altered by simply removing one bolt in each standard. Wheel standards are malleable or wrought iron. Clevises are malleable iron. The handles can be raised or lowered or shifted to the right or left.

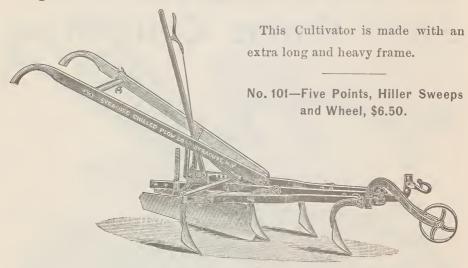


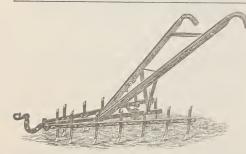
No. 38—Expanding Lever, five 3 inch Points, Wing Points, Shovel Point and Lever Wheel.

\$6.00

\$6.50

#### Syracuse Lever Cultivator.





# "IRON AGE COMBINED HARROW AND CULTIVATOR.

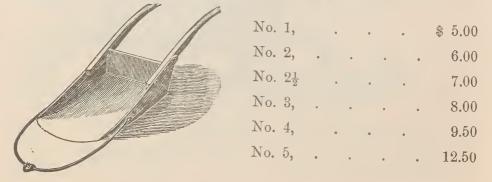
#### FFFSTEEL DIAMOND TEETH.FFF

Above we represent the "Iron Age" Combined Harrow and Cultivator, that has given perfect satisfaction wherever it has been used.

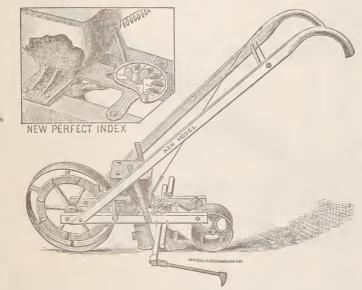
As plainly shown in cut the teeth are diamond shape, with a small cultivator tooth forged on one end.

With its four changes, easily made, we believe it to be unique as well as thoroughly practical. Price \$4.00.

#### ROAD SCRAPERS



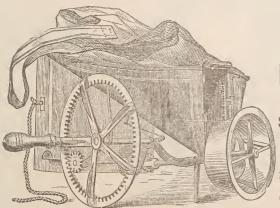
# The "New Model" Seed Drill



#### THE MOST PERFECT DRILL IN AMERICA.

In reference to the "New Model" Drill we do not think it necessary to enter into a discussion about the necessity for and economy in the use of Seed Drills Farmers and Gardeners generally, we believe, are now well enough posted to understand and fully appreciate all these points. Suffice it to say that the "New Model" is the result of careful experimenting in the field and factory, in close comparison with leading drills, and being constructed with the view of avoiding all radical defects of said drills, built in a workmanlike manner, of best material and in neat style and finish, we venture to assert it will be found to be the best seed drill in use and indeed a model in every respect.

Price \$6.50.



# Pierce's Improved CAHOON'S PATENT Broadcast Seed Sower.

--FOR-

Sowing Wheat, Oats, Barley, Rye, Buckwheat, Grass Seed, &c., &c.

This hand machine sows from Four to Eight Acres per Hour, at a common Walking Gait.

A saving of of four-fiths of the labor, and one-third of the seed used in hand sowing is effected by using this machine. A person entirely unused to sowing by hand can use it with perfect success. Warranted to give perfect satisfaction. **Price \$3.00.** 



The "Jewel" is capable of being quickly adjusted in depth or width of working, or height of handles. As shown in cut, it is provided with four slender stirring teeth, each one made of one piece of steel, unexcelled for thorough work, especially on hard soil; one pair of side hoes, particularly intended for use among small plants; also a pair of ploughs for throwing to or from the row, or for opening furrows. The standards of these hoes and plows are of malleable and wrought iron—no cast iron.

Price Complete, \$5.00.

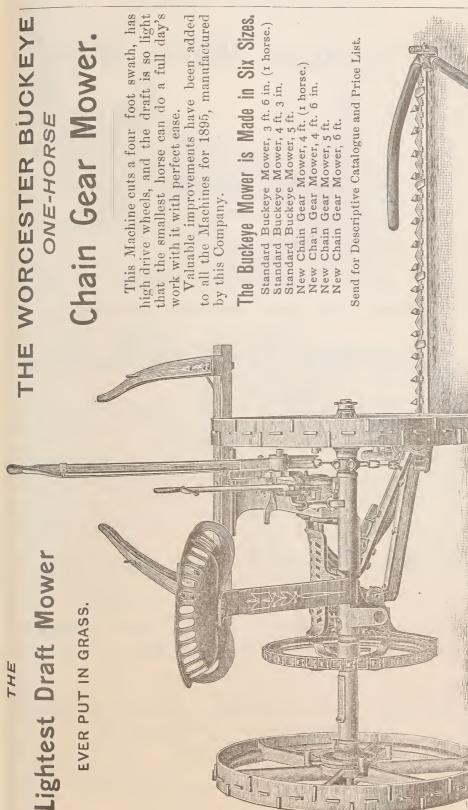
#### THE RACINE

# BROADCAST SEEDER.



It will sow perfectly any quantity to the acre of all kinds of grain, Oats, Barley, Rye, Buckwheat, etc., or Grass Seeds, Clover, Millet, Timothy, Hungarian, etc. It will also sow Peas, Corn and Fertilizers; in fact, anything which requires broadcasting, in a most satisfactory manner. It is the latest Wagon End Seeder on

market. Send for Descriptive Catalogue. Price \$10.00.



# The Yankee Horse Rake.



FOUND IN THE

#### YANKEE HORSE RAKE.

Simplicity of Construction and Facility of management.

Adaptability to any and all Conditions of Surface.

Operated by the power of the Horse and the Driver's Feet.

The Rake-head is hung so as to Balance the Teeth.

Teeth running level with the Ground at their Points.

Each tooth independent and supplied with a yielding spring that will permit the tooth to pass safely over any obstruction that the axle will pass over.

Every part is made of the best material and fully warranted.

Price, \$23.00.

# The New England Champion Horse Rake.

Warranted to give Perfect Satisfaction in Every Respect.

# High Wheels, Bent Shafts, the Strongest and Most Easily Operated Dumping Device.

An Improved Oscillating Stripper Head, which can be readily raised when backing the horse; large and strong braces which make the rake run steadily; and *Sled Runner* or sword-pointed teeth are among the valuable features of this new rake.

Price, \$21.00.

# Bullard's Improved Hay Tedder.



THE BULLARD IMPROVED HAY TED-DER having been submitted to the severest test of field work, is admitted to be the only one yet offered to the public that will thoroughly spread long, heavy grass, taking it up from the bot-tom, tossing it gently into the air, and leaving it light upon the ground for free access of sun and air.

free access of sun and air.

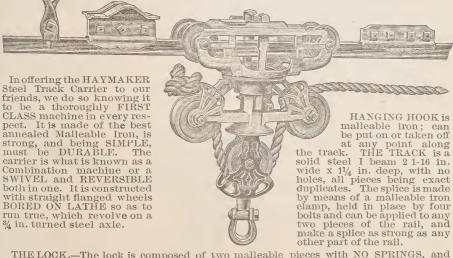
By its features of construction its forks ertend outside and in the rear of the wheels, thus the wheels are always inside and in front of the forks and no how that here here there were always and the whole the forks and no how that here here there were the sum of the forks and no how that here here there were the sum of t hay that has been tedded is run over and matted down, as is the case with all other hay tedders where the wheels are outside the forks.

More in use than of all other kinds together, and the only Tedder that has

stood the test of time.

Price, \$35.00.

#### THE HAYMAKER STEEL TRACK HAY CARRIER.



THE LOCK.—The lock is composed of two malleable pieces with NO SPRINGS, and a positive Force Lock, cannot get out of order. STOP is clamped to TOP OF TRACK is and can be adjusted to any point desired. All rope wheels revolve on large bushings.

#### ---- HORSE PITCHFORKS.

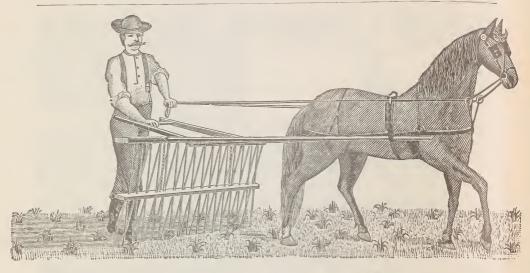
Single and Double Harpoon & Palmer Forks. ALSO HOOKS, PULLEYS AND ROPE.

#### SECTIONS FOR MOWERS AND REAPERS. AT MANUFACTURER'S PRICES.

Farmers can have their orders promptly filled by sending directly to us for Sections for all kinds of machines.

Sections will be polished on both sides, and stamped with the name of the machine for which they are intended.

#### ALL KNIVES & SECTIONS WARRANTED.

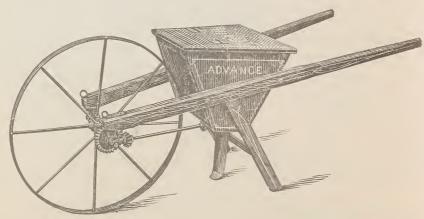


#### BREED'S UNIVERSAL WEEDER.

For cultivating Corn, Potatoes, working in Grass Seed, levelling and putting in all kinds of Grain.

Price, (Permanent Teeth)		0		٠		\$ 9.00
Price, (Removable Teeth)	6		٠		•	11.00

# ADVANCE FERTILIZER DRILL.



The increased use of commercial fertilizers has fairly compelled the farmer and planter of the present day to provide himself with improved appliances for properly and economically distributing these adjuncts of modern farming.

We claim the "Advance" to be the best low-priced distributor on the market, and would call attention to its distributing disc, of *galvanized* iron, which can neither break nor rust; also to the wrought iron wheel, light and strong.

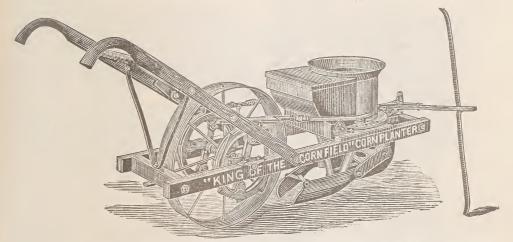
A first-class tool for the drilling of peas and corn.

Price \$7.00.

# \*CORN PLANTER\*

---AND----

# FERTILIZER DISTRIBUTOR.



#### THE KING OF THE CORN FIELD!

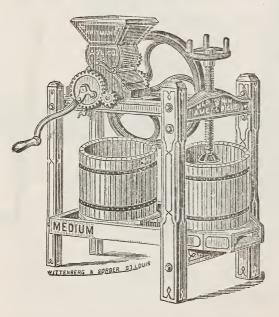
Superior to all for Planting Field Ensilage and Fodder Corn, Broom Corn, Beans, Peas, Beet and other Seeds of like Size.

This planter is perfectly adapted to every requirement; durable and simple in construction; not liable to get out of order, in consequence of its having no gears, chains, or other complicated parts to break or wear out. Any one can at once understand and manage it. An important feature in this planter is that none of the working parts, except the Drive Wheel, are in motion only at the instant the seed and fertilizer is dropped in the hill, then it remains still until the next hill is reached. It performs work with certain and good effect on stony and sward land, as well as on mellow intervale or other smooth land, thus asserting its superiority over all other planters. One horse is sufficient for draft, and seven to ten acres can be planted by one man in a day. The work can be done when the ground is in best condition to receive the seed, and far better than is possible to plant by hand. The importance in the saving of time will be readily understood, and the superiority of work done is substantiated by the fact that corn planted by this machine germinates much quicker and comes up much more uniformly than if planted by hand.

Circulars and price list mailed on application.

#### WHITMAN'S

# MONITOR CIDER MILLS.



Several improvements have been added, such as New Hopper, the Rolls made longer and larger in diameter. New adjustable Crusher or Breaker Roll which increases the capacity. Grinds the fruit coarse or fine as the grinders are adjustable.

Senior Monitor,	\$22.00
Medium "	19.00
Junior "	15.00



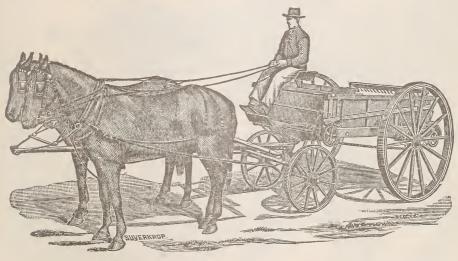
#### WHITMAN'S

# Root Cutter.

This is a strong, durable Cutter. Cuts the roots in thin, small slices. Capacity about fifty bushels per hour.

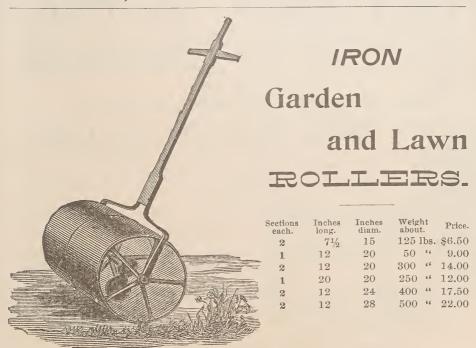
PRICE \$9.00.

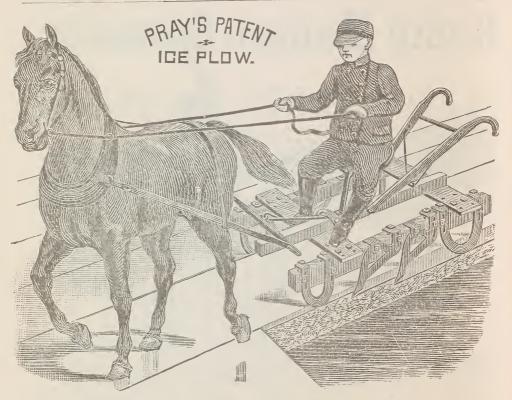
# Kemp Manure Spreader.



The Kemp Manure Spreader will evenly and thoroughly spread all kinds of manure found upon the farm, from the roughest and toughest down to the finest, including ashes in all conditions, wet or dry, and the time required to spread a load is from one and a half to two minutes, without manual labor. It can be regulated to spread different quantities of manure to the acre.

Price, complete with forward wheels, \$110.00. Without forward wheels, \$90.00.





# Pray's Patent Ice Plow.

This plow is especially designed to meet the demand for a cheap and efficient ice cutter for farmers and dairyman. It will cut from 20 to 40 tops an hour, cutting the ice blocks of uniform size, which saves much labor when packing.

#### The Superiority of Pray's Ice Plow.

1st. It is the only plow that has a seat. The extra weight of the rider holds the plow to its work and allows the horse to be hitched much closer to the plow. An advantage where the pond is small and all the ice needed from the edge of the pond.

2nd. It is the only plow that can be successfully used by one person. The draft back of runners omits the necessity of leader or rider.

3rd. It is the only plow that has an adjustable tooth.

4th. It is the only plow that works with runners.

5th. It turns easier at the end of the row than any other plow.

6th. It cuts ice with more economy on a small pond than any other plow.

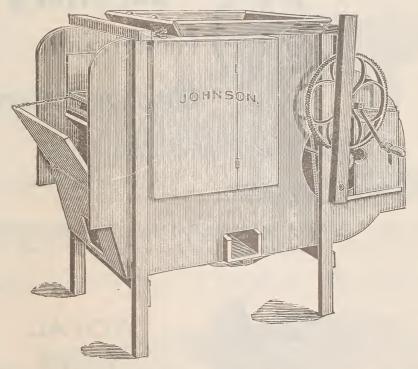
Upon a shallow pond where a saw cannot be used, this plow is indispensable. A horse and one man can cut as much ice as ten men with saws.

#### WARRANTED TO WORK AS REPRESENTED.

Price, Four-Tooth Plow, - - - \$16.50. Price, Six-Tooth Plow, - - - - 22.00.

Write for Price List of Ice Tools.

# THE JOHNSON FAN MILL.



The Fan Mill is indispensable to a well regulated Grain Barn. This mill runs the sound clean grain to one side of the Mill, while the sand and small seeds pass out at the other, and the heavy chaff and heads are caught in a receptacle behind the machine. It will not only clean grain, but also grass seeds in the best manner.

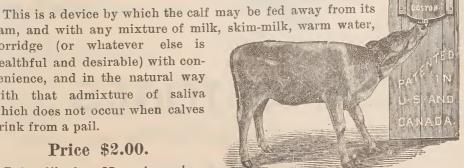
Price, \$16.00.

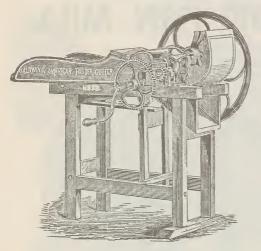


dam, and with any mixture of milk, skim-milk, warm water, porridge (or whatever else is healthful and desirable) with convenience, and in the natural way with that admixture of saliva which does not occur when calves drink from a pail.

Price \$2.00.

Extra Nipples, 25 cents each.





# BALDWIN'S Fodder and Ensilage Cutters.

MADE IN 12 SIZES.

This machine cuts with great rapidity, Hay, Straw, Corn Stalks, Ensilage, &c. Guaranteed to give satisfaction. Send for Circular and Price List.



# ROYAL Lever Feed Cutters

This Iron handle Lever Cutter is so simple and easy to work, as to commend it to everbody who has but a moderate amount of stock to feed. The knife is easy to adjust, grind and keep in repair. Changeable length of cut.

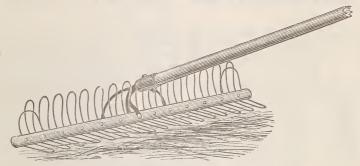
Prices from \$3.50 to \$6.

# GRINDSTONES

With Treadle and Crank to work either by hand or foot.

Prices, \$2.50 to \$3.00.

THE GEM LAWN RAKE.



A Perfect Implement for cleaning Lawns from Leaves, Grass, and all kinds of Rubbish, and the only one that will do it without injuring the Grass and Roots.

Will level and prepare a garden bed for the seed better and quicker than any other tool. Grass will grow faster and look much better after being combed a few times with this rake. Price, 60 cents.

#### - CANTON LAWN RAKE.



This Rake is made with a Wood Head and Steel Spring Wire Teeth, coppered, and so shaped that when raking the points are slightly elevated above the ground.

Price, each, 40 cents.

## Taylor's Pruning Shears.

8 inch, - - - 50c. per pair. 10 inch. - - - 75c. " "



#### GRAPE SCISSORS.

6 inch, \$1.00; 7 inch, \$1.25.

#### PRUNING & BUDDING KNIVES.

50c. to \$1.00 each.



#### SHEEP SHEARS

50 cents to \$1.00 per Pair.

## Galvanized Wire Tomato Support.



NOT IN USE

It is made of galvanized wire, that will not rust or rot out. It is easily set, and the legs being double, the greater the pressure the firmer the support. It takes up no room in the winter, as it may simply be hung on a peg till wanted again next year. It is the simplest, strongest, most durable, most easily operated and cheapest support we have seen. Price, each, 15 cts.; per doz., \$1.40.



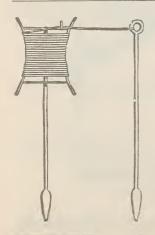
IN USE



#### BORDER KNIVES.

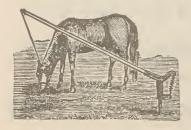
9 inch, with Handle,

50 cts. each.



GARDEN REELS, 50 Cts. Each.

GARDEN LINES, 100 feet long, 50c. each.



WRIGHT'S
ANIMAL TETHER.

Price \$3.00.



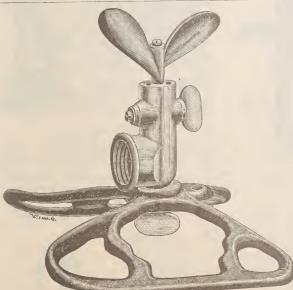
# California Lawn Sprinkler.

This Sprinkler is made on scientific principles, and is not made simply to sell, but to give satisfaction to the consumers.

The Bearings are Babbitted with best Babbitt Metal, and will not leak, wear or get out of order. From being babbitted with anti-friction metal, it will run with very light pressure, and will water a space of from twenty to sixty feet evenly, according to the pressure applied.

Price Senior Sprinkler on Tripod (like cut,) \$1.50.

Price Junior Sprinkler, on Spike to drive in Lawn, \$1.00.



# THE MYSTIC Lawn Sprinkler.

The Strongest and Best Sprinkler Made.

Throws either whole or half circle by simply turning the Thumb-piece.

The Sled enables the Sprinkler to be moved about the Lawn by the Hose, and by a cord attached to hole at rear of Sled.

Price, \$1.00; by Mail, \$1.15.



# Water Sprinklers.

1	Quart							,															۰					\$ 	28	5
2	66														۰								,	۰					3(	)
4	6.6														۰							۰							38	5
6	4.6		٠								٠																	. 4	4(	)
8	66			i						٠				٠											٠			.!	5(	)
10	6.6																											.4	3(	)
12	6.6	Ì																										. (	3	5
16	66																												9(	)
TO		0	•		•	•	•	•	•	•	•	•	ů	•	•	•	•	•	•		í	•			1	1	-		•	

All our sprinklers are made with Movable Heads which unscrew with an eighth turn. There is no joint in the tube, and no leaking. The screw is of zinc, and will not rust. It is removed at a touch, and the holes cleansed. The additional cost is more than made up by its great convenience.

# MYERS BRASS SPRAY PUMPS.



No. 320.

No. 321.—Myers Bucket Brass Spray Pump with agitator, complete with hose, Myers combination fine, coarse spray, and solid stream nozzle, and an 8-ft. pipe extension. Price, \$3.25.

No. 320. Myers Bucket Brass Spray Pump with agitator, complete with hose and Myers combination fine, coarse spray and solid stream nozzle. Price, \$3.00.

No. 302.—Complete except barrel, consisting of pump, 5 feet of ½ inch 3-ply hose, Vermorel spray nozzle, 3 feet of suction pipe, strainer, agitator and air chamber.

Price, \$7.50.



No. 302.

Pipe Extension.



# THE DAISY Force Pump & Sprayer.

For Farmers, Gardeners, Nurserymen, Fruit growers and House-Keepers.

It is indispensable for killing Bugs and Insects on Vines and Vegetables, Showering Flower Beds, Gardens and Lawns, Washing Windows, Carriages and Extinguishing Fires and Various other Uses.

Price, \$1.00.



# Legget's Improved PARIS GREEN

---OR----

#### Dry Powder Gun.

The distribution of the powder can be so easily regulated that a half pound or a pound of Pure Paris Green or London Purple may be evenly distributed over an acre of Potatoes. By leaving only a slight opening in

the slots at the bottom of the reservoir, the faintest smoke of powder can be forced from the gun.

Hellebore, Insect Powder, Slug Shot, Flower of Sulphur or Lime can be distributed better and more economically than in any other way.

Price, \$7.00 Each.

#### Lion Brand Bordeaux Mixture.

This mixture is a scientific preparation and combined in a manner heretofore unknown, thus enabling the manufacturer to place it on the market in practical and usable shape, as by simply adding water and stirring, it is ready for use.

It prevents Potato Rot, Potato Blight, Downey Mildew of Grape, Peach, Pear and Cherry Blight, &c

1 gallon Cans, \$1.00; 1 quart Cans, 40c.



# The Farmers' Favorite Potato Bug Exterminator.

FOR APPLYING PARIS GREEN, SLUG SHOT AND OTHER INSECTICIDES IN THE DRY STATE.

The cut shows the manner of using (the strap to go over the shoulder we do not furnish.) The long handle is not to be shaken, the hand upon the same acts merely as a balance, and to thrust the "duster" out over the plant or row. The hand upon the can is used to turn the same, and as a wheel is fastened to the long handle, a shower of dust is forced through, light or heavy, according to the length of the turn given, from eight to twenty-four inches may be covered as desired.

Price, \$1.25.

#### "INCARNATIVE" SHEEP DIP.

Incarnative Sheep Dip is highly concentrated non-poisonous liquid for Sheep Washing Purposes.—Killing Ticks and Lice, curing Scab and promoting the growth of Wool and Flesh.

Used also for Cattle, Horses, Pigs, Fowls, Dogs, etc. A protector of Sown Seed from Birds, Slugs and "Smut."

Does not require heating nor any preparation, simply add cold water and it is ready for use. Easily applied and always effective.

Price, 75 cts. per Quart.

Fir-Tree Oil.—Price, ½ pint, 40c.; pint, 75c.; quart, \$1.50.

Hellebore.—Price, 25c. per lb.

Paris Green, Pure.-Price, 25c. per lb.

Lion Brand New Process Paris Green.-Price, 25c. per lb.

London Purple.—Price, 20c. per lb.

Slug Shot (Hammond's.)—Price, 5-lb. package 30c.; 10-lb, 50c.

Sulphur, Powdered.—Price, 10c. per lb.; 10-lb. package, 60c.

Tobacco Soap.--Price, 40c. per lb.

Tobacco Dust.—Price, 10c. per lb.; 5-lb. package, 30c.

Tobacco Stems.—Price, 75c. per bale of about 100 lbs.

Whale-Oil Soap.—Price 15c. per lb.

Fancier's Friend.—Price 60c. per lb.

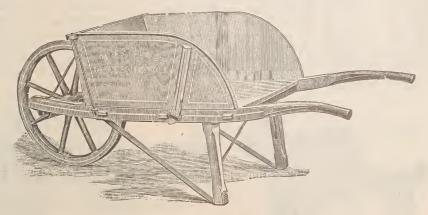
## SEWER PIPE



#### DRAIN TILE

Descriptive Circulars and Price List Mailed on Application.

## Garden Wheelbarrows.

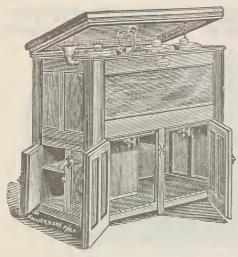


Prices: \$2.50 to \$4.00.

## \* BERRY CRATES. \*

32 Quart "Standard" Crate filled with Baskets, each, 90 Cents.

Quart Baskets per Thousand, \$4.50.



# STODDARD CREAMERY

AND REFRIGERATOR,

WITH

SURFACE SKIMMING ATTACHMENT.

All the cream is obtained from the milk.

No loss of cream in skimming.

Skimming done quickly, accurately, and without use of glass panes. Cream or milk drawn at any time without lifting can out of cabinet or tank.

#### PRICE LIST.

			No. of Co	ws.	Plain Creamery	With Special Refrigerator.
No.	2 2	cans	5 to	6	\$25.00	
No.	3 3		7 to	9	31.00	\$36.00
No.	4 4		10 to	12	37 00	42.00
No.	5 5		13 to	15	43.00	18.00
No.	6		15 to	18	49.00	54.00
No.	8 8		20 to	24	61.00	66.00
NO.	1010		25 to	30	73.00	72 00
No.	1212	66	30 to	36	85.00	90.00
	ach can holds fi				3070077	



# EUREKA STRAINER PAIL

With Removable Strainer.

STRAINS RAPIDLY
AND THOROUGHLY.

Sediment does not collect on the strainer, but passes beyond and accumulates in a pocket designed for it where it is removed with the strainer.

PRICE-12 Qt., 90 cts; 14 Qt., \$1.00.

# THE STODDARD CHURN.

The Most Perfect Churn Made.



The Stoddard Churn is made by hand in the most thorough manner, and of kiln-dried white oak. It will last for years. The principle is concussion and not friction—has no floats or paddles inside. It is easily operated, easily cleaned.

Easiest Churn to get Cream into—Easiest Churn to get Butter out of—Easiest Churn to keep Clean—Because the entire top can be removed.

It is simple in its construction, and has no parts liable to get out of order.

The Churn being air-tight, the cream is not affected by the temperature of the room while churning.

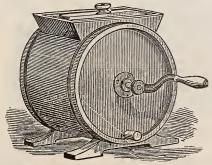
It fully meets the requirements of large or small dairies and is offered at a price within the reach of all.

It is especially adapted to the GRANULAR SYSTEM of making butter.

The grain of the butter is perfectly preserved, which adds to its keeping qualities.

No.	PRICES—DAIRY SIZE.	Manuf'r's Prices.	K. & W.'s Prices.
1	Ten Gallon Churn, churns from 1 to 4 gals. cream,	\$ 8.00	\$ 7.00
2	Fifteen Gallon Churn, churns from 2 to 7 gals. cream,	9.00	8.00
3	Twenty Gallon Churn, churns from 3 to 9 gals. cream,	10.00	9.00
4	Twenty-five Gallon Churn, churns from 4 to 12 gals. cream	, 12.00	11.00
5	Thirty-five Gallon Churn, churns from 5 to 16 gals. cream	, 14.00	13.00
$5\frac{1}{2}$	Forty-five Gallon Churn, churns from 5 to 20 gals. cream,	17.00	16.00
6	Sixty Gallon Churn, churns from 6 to 28 gals. cream,	20.00	19.00

There is less liability of getting Churns too large than too small. Be sure and order Churns large enough. There must be room in the Churn to produce concussion, and a small churn filled too full will require longer time for churning.

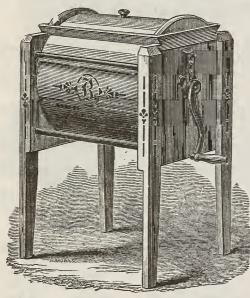


# Cylinder Churns.

A Favorite Style of Churn which has been in use for many years.

					M		acturer's	K. & W.'s Prices.
No.	1,	capacit	y 23	gallons	5		\$2.50	\$1.75
No.								2.00
No.	3,	"	7	66			3.50	2.50
No.	4,	66	101	66			4.00	3.00
No.	5,	66	15	"		• • • •	4.50	3.50

# The Blanchard Churn.

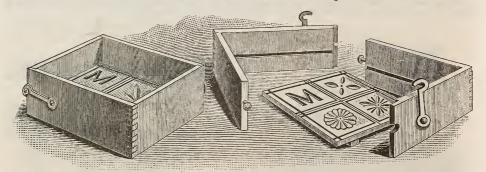


The following are the leading merits of the Blanchard Churn:

Perfect quality of all materials used. Excellence of manufacture. Simplicity of construction, having no cog wheels or gearing. Durability. Ease of Operation. The action of the dasher is such as to cause agitation of the cream by creating currents, and not by beating or by friction of the cream which may injure the grain of the butter. Facility in removing the dasher and getting at the butter. Ease of cleaning, the form of construction making the inside without any inaccessible or invisible angles or corners.

No. 3,	for up to	abo	ut 2	gallons of	crean	1	\$4.00
No. 4,	"	6.6	4	"	66		4.75
No. 5,	6.6	66	6	66 -	66		5.50
No. 6.	66	66	12	6 6	66		6.75
No. 7,	66	46	16	66	66		8.00

#### BLANCHARD BUTTER MOULDS



½ lb two ¼ lb Prints, 85c.

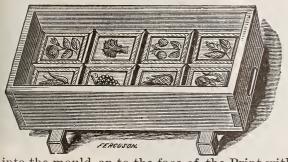
I to four 1/4 to Prints, \$1.10.

2 fb eight 1/4 fb Prints, \$1.35.

# WELLS, RICHARDSON & CO.'S and HANSEN'S BUTTER COLOR.

in Bottles, 25c., 50c. and 85c. Each.

#### COMBINATION BUTTER PRINT.



The extensive sale and universal satisfaction given by the use of the Combination Butter Prints for the past few years, have earned a reputation second to no other Print in use.

The cut here shown represents No. 6 Print in its mould which holds 2 lbs., and is divided into 8 cakes 1-4 lb. each. The butter is pressed

into the mould on to the face of the Print with a paddle, which is also used as a stick to strike off surplus butter. In filling, the mould stands upon the butter worker or table, and the butter pressed into the mould with the left hand on top of paddle.

No. of Print.	No. of Cakes.	Capacity of Moulds in lbs.	Capacity of each cake in ounces.	Dimensions of Moulds in inches.	Dimensions of each cake.	Prices.
1	3	11/2	8	$10x3\frac{1}{2}$	$3\frac{1}{2}x3\frac{1}{3}$	\$3.50
2	4	2	8	11x3¾	3\%x2\%	3.75
3	4	2	8	12x3	3x3	3.75
4	4	1	4	4½x5	$2\frac{1}{4}$ x $2\frac{1}{2}$	3.50
5	4.	1	4	$10x2\frac{1}{2}$	$2\frac{1}{2}$ x $2\frac{1}{2}$	3.75
6	8	2	4	$10x4\frac{1}{2}$	$2\frac{1}{4}$ x $2\frac{1}{2}$	4.50
7	6	11/2	4.	$10x3\frac{1}{2}$	$3\frac{1}{2} \times 1\frac{3}{4}$	4.25
8	12	11/4	2	12x4	2x2	5.00
9	16	1	1	10x3	$1\frac{1}{2} \times 1\frac{1}{2}$	5.00
10	24	11/2	1	10x4	11/4×11/3	5.25
12	8	4	8	11x5	$2\frac{3}{4}$ x $2\frac{1}{2}$	4.50
20a	4	2	8	$11x4\frac{1}{2}$	$3\frac{1}{2}x2\frac{1}{2}$	3.75

Prints Engraved to order with any design, Initial or Monogram without Extra Charge.

#### BLANCHARD BUTTER BOXES.



This is a round, firm, clean, handsome and cheap package in which to send butter to market. The wood from which it is made is thoroughly steamed before working, which makes it as nearly odorless and tasteless as posible.

Send for Prices.

# PARCHMENT BUTTER PAPER.

FOR WRAPPING AND COVERING BUTTER.

Better, Cheaper and More Convenient to use than Ordinary Muslin.

Price 25 Cents per 1b. 5 lbs. \$1.00.



#### BUTTER CARRIERS.

These carriers are made of White Wood, are very strong and will stand handling by Express Companies. The shelves are so arranged that the butter is not marred in the least in handling. The ice box is made of zinc, and has two compartments; the top for ice and the bottom for the water as the ice melts; so the ice is melted by air alone, thereby lasting much longer than if the ice rested in the water. This arrangement has received the highest praise from those who have used it.

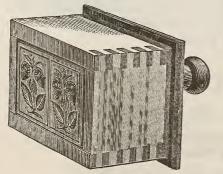
		PRICE LIST	
Capacity.	No. Trays.	Size.	Price.
12 lbs.	3	$10\frac{1}{2} \times 7\frac{1}{4}$ inches, 2 inches deep,	\$1.50
24 "	3	10½ x 14¾ " " " "	1.60
30 ''	3	10½ x 18½ " " " "	1.75
40 "	4	$10\frac{1}{2} \times 18\frac{1}{4}$ "" "" ""	2.00
50 "	5	10½ x 18½ " " " "	2.25
60 "	6	$10\frac{1}{2} \times 18\frac{1}{4}$ " " " " "	2.50

The capacity given is for half-pound prints of the standard size. The capacity varies with other styles and sizes of prints.

#### Ice Box with three Trays, 75 cents.

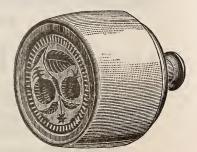
Each Carrier filled with Trays, which when ordered for Ice Boxes are 45-8 inches shorter than the above dimensions. Ice Box reduces the capacity six pounds. No Ice Box or extra Trays sent unless ordered.

#### PERRY'S BUTTER MOULDS.



Square Mould.

Square, 1 pound, two ½ lb. prints, \$ .85 Square, ½ pound, two ½ lb. prints, .75 Square, ½ lb. single print, .75



Round Mould.

	z pounu,
Round	1 pound,
Tiourit,	4 pound,
Round.	1-16 pound,
Rouna,	1-32 pound.

\$ .30 .25 .20

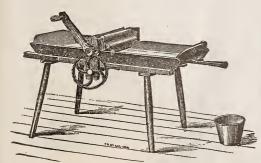
.15



# JACKET REFRIGERATOR TRANSPORTATION CAN

This Transportation Can is now the best constructed, strongest and most popular cream or milk Carrier ever offered to the public. A trial will convince any one that this is the can for gathering or transporting milk or cream. This carrier is now being used by a majority of the leading creamery men throughout the entire country, and their universal verdict is: "Your Jacketed Cream Carrier is the best thing of the kind we ever had, and has given entire satisfaction;—they will pay for themselves the first year." If you are in need of goods, buy the best—they are always the cheapest.

Prices: -20 Gallons, \$8.50; 30 Gallons, \$9.50.



# THE WATERS Butter Worker

Practical, Efficient, Durable. It combines more advantages than any other.

The Tray is removable and thus takes the place of the butter bowl.

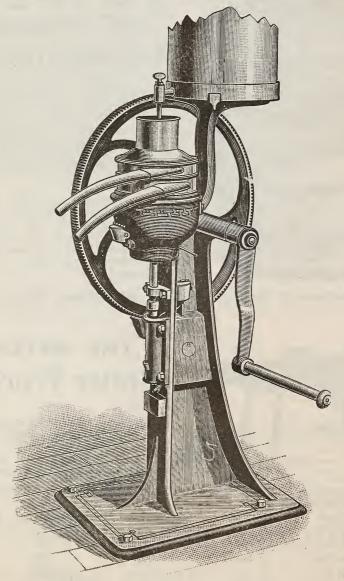
Will work butter in any condition satisfactorily. Made in sizes to suit any dairy or factory.

Size No.	Length of Tray.	Width of Tray.	Capacity.	Manufacturer's Prices.	K. & W.'s Prices.
0	27 in.	14 in.	1 to 15 lbs.	\$ 7.00	\$ 6.00
1	36 in.	15 in.	5 to 30 lbs.	8.00	7.00
2	36 in.	18 in.	5 to 40 lbs.	9.00	8.00
3	39 in.	20 in.	5 to 50 lbs.	10.00	9.00
4	48 in.	22 in.	10 to 75 lbs.	14.00	13.00

#### MOORE'S PYRAMIDAL MILK STRAINERS.

Most Perfect Milk Strainer ever offered to Dairymen. Can be used on Railroad Cans, Creamery Cans, Small Pans, Factory Cans, etc. Cleans Milk Rapidly, will not Clog, has large Straining Surface. Strainer with Rest, \$1.25.

# The De Laval Cream Separators.



THE DE LAVAL "BABY" HAND SEPARATOR.

#### UNRIVALLED AND UNEQUALLED.

50,000 MACHINES IN USE.

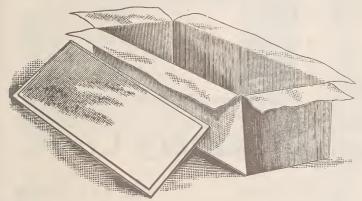
New and Improved Machines, all Styles and Capacities!
Hand Power, Belt Power and Steam Turbine.

THE GREATEST OF ALL DAIRY IMPROVEMENTS.

IF YOU WANT A SEPARATOR YOU WANT THE BEST!
Send for Circulars and Prices. We are Sole Agents for Maine.

#### DUMAS IMPROVED BUTTER BOX

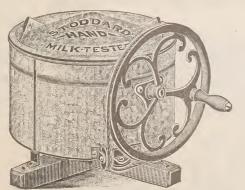
WITH THE NEW IDEA OF PARCHMENT LINING.



If you have not, you should send for a trial lot and get prices. You will be surprised at the quality of the box for the price, and therefore use no other It is the greatest invention of the age.

It is the greatest invention of the age. The following is a brief description: The box holds five pounds of packed butter, it is nearly brick shape, flaring so the butter will turn out and is in the best possible shape to cut up for the table in squares like prints, and free from

waste. The box is also lined with parchment paper to keep the butter free from the wood taste that is so objectional to all other small packages. These boxes are put up in 60 lb. crates, also make special size crates to order. Send for prices.



# STODDARD'S BABCOCK MILK TESTER.

The best machine for ascertaining the actual butter value of Milk.

## OPERATED BY STEAM OR HAND POWER.

Write for Circular and Price List.

Babcock's Test Bottles (for Milk)
"
"
(for Cream)

Pippets,

Acid Measures,

2 Oz. Graduates,

4 Oz. Graduates,

6 Oz. Graduates,

8 Oz. Graduates,

25 cents each.

30 cents each.

25 cents each.

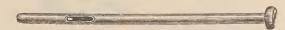
30 cents each.

30 cents each.

40 cents each.

50 cents each.

60 cents each.



MILKING TUBES.

3 Sizes-25 cents, 30 cents, 35 cents.



# MILK OR CREAM BOTTLES.

1 Half-Pint, - \$ .92 Per Doz.

1 Pint, - 1.00 "

1 Quart, - 1.10 "

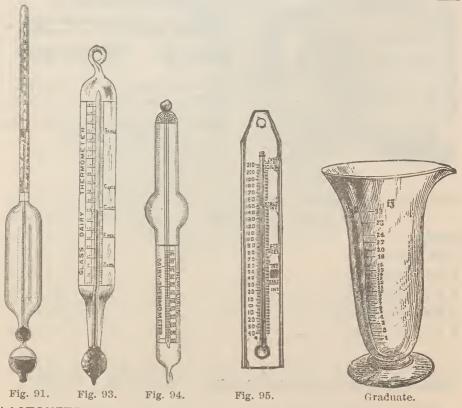
2 Quart, - 1.25 "

Gross Prices Quoted on Application.

# Creamery Cans.

Eclipse, - \$2.00 Each. Cooley, - 2.50 "

Each Can holds Five Gallons.



LACTOMETER, (Fig. 91) for testing the quality of Milk, - 40 Cts.
FLOATING DAIRY THERMOMETERS, (Fig. 93), - 25 "
STANDARD FLOATING DAIRY THERMOMETERS, (Fig. 94), FLANGE DAIRY THERMOMETERS, (Fig. 95), - 15 "
CREAM TEST TUBES, - - 30 "

If sent by Mail add Five Cents for Postage.



# "K. & W." EGG CASES.

The Most Popular Egg Case in the Market, and used largely by Shippers of Eggs.

#### PRICES COMPLETE.

	dozer																													
15	66		 0			, 9		 ۰								٠.		 					٠	 					8	5
30	66	۰						۰		 ٠						- (			 ۰				 				1		1	0
49	66	۰			0								 , 4						 4								1		2	5
56	66						 0				 		 				, .					٥	 				1	. 0 9	34	5



# PRIME'S PATENT Egg Cases.

The divisions for each egg are round corresponding to the shape of the eggs, preventing breakage, and making the divisions stronger, so they will last many years.

The layers are so arranged that the top one cannot injure the lower one under any amount of pressure.

#### PRICES COMPLETE.

5	dozen\$	.50   16	dozen\$ .95
8	66	-65   30	" 1.20
10	66	.80   36	<u> </u>
		49	· 1.60

Bone Meal.

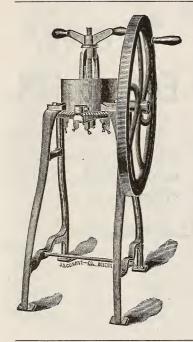
Ground Beef Scraps.

Cracked Chicken Bone. Ground Oyster Shell. Nest Eggs.

Drinking Fountains.
Wheat.

POULTRY NETTING.

Sunflower Seed.



# Bone Cutter.

The most successful hand or power machine on the market for cutting green bones.

They have stood the test of seven years' practical use among poultry men, and their popularity is rapidly increasing.

#### PRICE LIST.

No.		Weight.	Net Price.
2	Standard bone Cutter,	142	\$18.40
6	Post Cutter,	98	16.00
8	Double Hand Cutter,	180	22.40
10	Small Power Cutter,	174	26.00
14	Large Power Cutter,	426	76.80
TI	lustrated Catalogue Free.		

## Wilson's No. 1 Bone Mill.

For Grinding Dried Bones, Shells, Corn, &c. Price \$5.00.

#### PROLIFIC POULTRY FOOD.



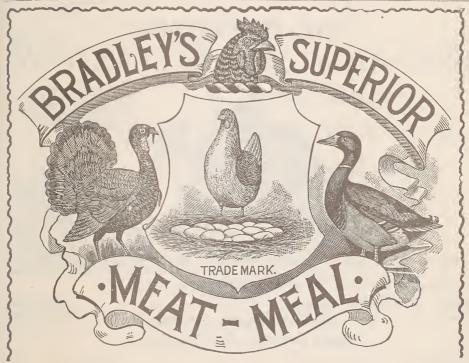
Will Make Hens lay in Fall or Winter.

Profitable to feed at all Seasons of the year.

The secret of getting eggs lies in supplying the hen with proper material. This is just what Prolific Poultry Food will do. It supplies all the Egg, Shell and Flesh-forming material necessary, and it stimulates nature to convert this material into Eggs. It is not expensive as one pound will last a dozen hens a month, and repay many times its cost.

PRICES.

1 lb. Package		\$ .25
2 1-4 lb. Package		.50
5 lb. Package	•••••••••••••••••••••••••••••••••••••••	1 00
1 lb. Package.lbv	mail	40



Its continual use by the largest Poultry Raisers proves it unequalled for quickly growing large size birds of fine flavor, and for producing large yields of superior quality eggs.

PRICES.

100 lb. bags, \$2.25
50 lb. " 1.25



#### BOWKER'S ANIMAL MEAL.

This Animal Meal is made from fresh meat and fresh bones, thoroughly cooked, then dried, and ground to a sweet meal. It takes the place of beef scraps and fresh meat. Laying hens and growing chicks need to be fed on food rich in albumen and bone and shell forming material.

PRICE 100 LBS. \$2.25.



#### THE COSTELLOW BOX.

Especially designed for Shipping Eggs for Hatching.

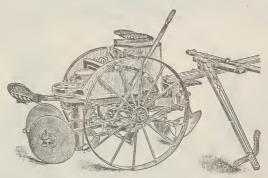
The box is complete in itself nothing in the way of packing being required. The single box will carry successfully any number of eggs from 1 to 15, and the double box any number from 1 to 30.

#### PRICES.

	Sample.	Per Doz.	Per 100.
15 Egg Box,	25c.	\$1.80	\$12.50
	35c.	3.00	20.00

#### THE IMPROVED

#### Robbin's Potato Planter.



This planter is one of the most thoroughly constructed machines offered to the farming public; it is carefully made of the very best materials and consequently is strong, durable and thoroughly practical.

Send for Special Circular.



#### Keystone Post Auger.

Guaranteed to do three times the work of any other Auger on the Market.

Price, \$1.75 Each.

#### Clough's Adjustable Sieve.

In offering this Adjustable Sieve to farmers and others, we know that they will find it useful and valuable for separating foul seeds from grain, and sifting out the small grain, thereby getting the most vigorous kernels for feed; also for cleaning and sorting Beans, Peas, etc.



Price \$2.00.

## Trowbridge's Grafting Wax.

Put up for convenient use in 1, 1/2 and 1/4 pounds.

The above has been in use for a number of years, and is highly recommended. 25 cts. per lb.  $\frac{1}{2}$  lb. package, 15 cts.  $\frac{1}{4}$  lb. package, 10 cts. By mail, 15 cts. per lb. extra.

## DEATH ON CATTLE FLY



Relieve Cattle from

#### THE TEXAN FLY.



WILL

KEEP THE FLIES AWAY, STAY ON THE CATTLE, NOT EVAPORATE, NOT INJURE STOCK, AND IS EASILY APPLIED

#### PRICES.

1	pound	Boxes\$ .20
4	66	Pails
10	66	66
25	66	Tubs
		Directions for using with every Package.



#### Eureka Fumigators.

For Fumigating with Tobacco Stems.

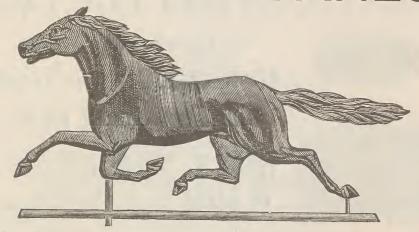
No.	1,	12	in.	high,	em .	-	-	\$1.50
No.	2,	16	in.	high,		-	-	- 2.00
No.	3,	20	in.	high,	-	-	m	2.50

# BRASS GARDEN SYRINGES.



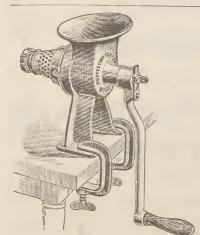
Prices from \$1.50 to \$7.00.

# WEATHER VANES.



Our Vanes are made of Copper and Gilded with 23 Caret Gold Leaf which will remain bright for years.

Descriptive Circular and Price List Mailed on Application.



#### New Perfection Cutter.

The Latest, Best, Most Practical.

For cutting Cooked Meats, Chicken, Lobster, Oysters, etc., for croquettes. Materials for Mince Meat and Fruit Cakes. Almonds, Cocoanut, Citron, Figs. Beef for Beef Tea, Beef and Pork for Sausages. Pulverizing Stale Bread and Crackers for Frying Purposes.

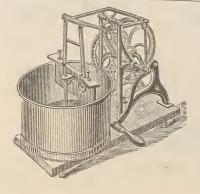
Satisages. Furverizing State Bread and Grackers for Frying Purposes.

Simple to use. Easy to Clean. Of few parts. Easily put together and taken apart. No parts to wear out or become dull. All parts coated with

pure block tin.

#### SIZES AND LIST PRICES.

\$1.75 2.50



#### IMPROVED AMERICAN

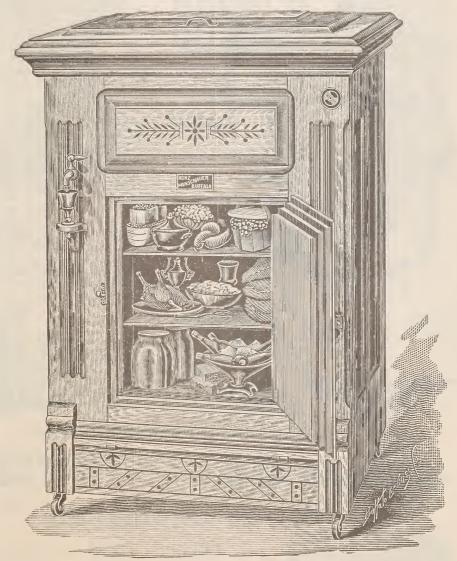
No. 1. Cuts 3 lbs. in three minutes.

Price, \$4.50 No. 2. Cuts 5 to 6 lbs. in three minutes.

Price, \$6.00 No. 3. Cuts 8 to 10 lbs. in 3 to 4 minutes.

Price, \$9.00

# ZERO REFRIGERATOR.



Send for Circulars and Price List.

#### Standard

#### Kitchen Press.



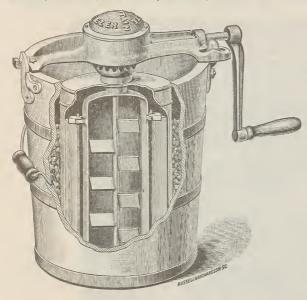
For pressing Meats, Corned Beef, Leaf Lard, Dutch Cheese, Fruit, Wines, Jellies, Vegetables, Hops, Herbs, etc., this is the Simplest and Best Press in the market. No family can afford to be without it after once using it.

#### THREE SIZES.

Each

\$1.00, \$1.25 and \$2.50.

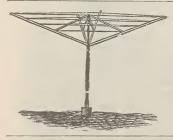
#### White Mountain Ice Cream Freezers.



The Manufacturers have this season perfected the White Mountain Freezer by the introduction of the new and important feature of a double selfadjusting wood scraping bar attached to the duplex dasher that has always been used exclusively in this freezer. By means of this device the actual time of freezing cream has been very materially reduced, and with the White Mountain Freezer as at present constructed, cream of the finest quality can be frozen in only four minutes, or less than onehalf the time required with any other freezer on the market.

An Illustrated Catalogue of Fly-Wheel Freezers, tubs and cans for packing purposes, repairs, etc., furnished free upon application.

		Prices.	Prices.
$^{2}$	quarts	\$1.65 10 qua	rts\$5.50
3	- 66	2.00 12	6.50
4	66	2.50 15	7.50
6	66	3.25	
8	66	4.25   25	13.00



#### ADVANCE CLOTHES DRYERS.

The Best Clothes Dryer In Use.

No. 1, - - - Each \$2.75 No. 2, - - - " 3.25



# INDURATED FIBRE WARE.

The Ware is moulded in one piece and chemically treated, which gives it great durability and also renders it ABSOLUTELY IMPERVIOUS to all kinds of liquids. Among the articles manufactured are:

Pails, Tubs, Keelers, Slop Jars, Chamber Pails, Wash Basins, Milk Pans, Water Coolers, Vinegar Measures, Spittoons, &c.



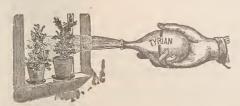
# GARDEN VASES.

A FULL ASSORTMENT.

Send for Illustrated Catalogue and Price List.

#### IRON BOUQUET HOLDERS.

No.	1,	Small20 c	ents.
No.	2,	Medium25 c	ents.
		Large30 d	



#### Tyrian Plant Sprinkler.

For sprinkling plants and flowers in house or garden. The spray fixture is made of hard rubber and so constructed that it cannot get out of order.

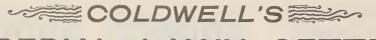
No. 4, 50 cents; No. 6, 60 cents; No. 10, 80 cents.

### STANDARD FLOWER POTS

Sizes and Shapes as adopted and recommended by the Society of American Florists.

Inches.  2 2½ 3 4 5 6	POTS.  Per Doz.  \$0.10 .12 .15 .25 .40 .60	\$0.12 0.18 24	Inches. 7 8 9 10 11 12	POTS, Per Doz. \$0.90 1.25 1.75 3.00 3.50 5.00	**Per Doz. \$0.45
-----------------------	---	----------------------	------------------------	--	-------------------

	P	LAIN.	PAI	NTED.
Wood Pot Labels.	Per 100.	Per 1000.	Per 100.	Per 1000.
31 inch	.10	.40	.10	.60
4 inch		.45	.10	.65
41 inch	.10	.50	.15	.70
5 inch	.10	.60	.15	.85



## IMPERIAL LAWN SETTEE.



This Settee is made to meet the demand for a cheap and durable Settee for the Lawn, Croquet Ground and Tennis Court. It is so constructed that it can be taken apart or set up in a minute, without the use of a single screw or bolt.

The *Adjustable Canopy* is a new and novel device, and can be instantly changed and locked in any position to shield from the sun. Sold with or without the Canopy.

#### PRICE:

4 ft. Settee and Canopy					
4 ft. Settee separate	4	00	бft.	Settee separate 6	00



## A Practical Bouquet Pin.

Which every Florist should use. Sells with the Bouquet. Is Invisible. A Wonderful Convenience at Banquets and Entertainments.

Only 75 Cents per Gross.



# Pine and Cucumber Wood PUMPS,

Pump Curbs,

Pump Fixtures,

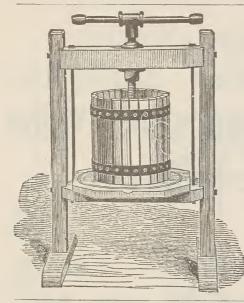
Tubing, Chain, and Rubber Buckets.

In ordering Rubber Bucket Pumps give depth of well from surface of ground, and add two feet for pipe and five feet for chain.

# LIGHTNING HAY KNIFE.



\$1.00 EACH.



# Wine and Lard Presses.

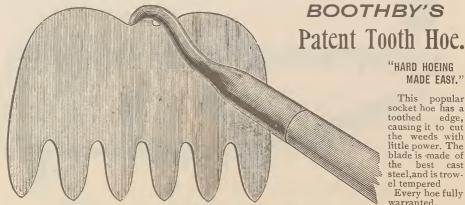
Prices from \$4 to \$10 Each.



# Barrel Headers.

Used extensively for heading up Apples, Fish and other Merchandise.

3-4 In. Iron Screw, \$1.00 Each. 1 In. Iron Screw, (Ex. heavy with Follower attached,) 1.25



"HARD HOEING MADE EASY,"

This popular socket hoe has a toothed edge, causing it to cut the weeds with little power. The blade is made of best cast steel, and is trowel tempered Every hoe fully

PRICE: Large Size, 60c., Small Size, 50c.

#### Vegetable Plants and Roots.

#### ASPARAGUS ROOTS.

Conover's Colossal. Two-year-old roots, price \$1.25 per hundred; \$10 per thousand.

#### CABBAGE AND CAULIFLOWER PLANTS. Hot-bed plants, ready May 1.

Cabbage, Jersey Wakefield. -Henderson's Early Summer. Cabbage, Fottler's Drumhead.
—Stone Mason Drumhead.

Price \$1.00 per hundred; \$8.00 per thousand.

Cauliflower, Snow Ball.

| Cauliflower, Early Paris.

-Dwarf Erfurt.

Price 15 cents per dozen; \$1.00 per hundred; \$8.00 per thousand.

**CABBAGE PLANTS.** For fall and winter crops. Ready June 15.

Cabbage, Savoy, American Improved. -Red Dutch, for pickling.

Cabbage, Fottler's Drumhead.
—Stone Mason Drumhead.

Price 30 cents per hundred; \$2.50 per thousand.

CELERY PLANTS. Ready about June 10.

Boston Market.

White Plume.

Price 75 cents per hundred; \$5.00 per thousand.

#### TOMATO PLANTS. Ready May 15.

Royal Red. Canada Victor. Acme.

Livingston's Beauty. Paragon. Red Cross. Table Queen. New Stone.

Livingston's Perfection. Favorite.

Price 25 cents per dozen; \$2.00 per hundred; extra one doz. in each box, 30 cents.

PEPPER PLANTS. Ready June 1.

Squash, 15 cents per dozen; \$1.00 per hundred.

LETTUCE PLANTS. Ready May 15.

Boston Curled.

| Tennis Ball.

Price 15 cents per dozen; 75 cents per hundred.

#### RHUBARB ROOTS.

Giant Victoria. The largest stock of any good variety.

Price 15 cents per root; \$1.50 per dozen.

## → GREENHOUSE PLANTS. ※

We can supply all kinds of Greenhouse Plants at short notice. Our stock of Verbenas comprises all the best varieties in cultivation, and will be strong and healthy.

#### SEEDLINGS.

Aster	Per. Doz.
150	Phlov
Aster	150
Pinks	Stocks
D-to-sin 150	Pansies (choice Strains)
Zinnia	Verhenas
Zinnia	Grandragon 15c.
Balsam15c.	Snaparagon

#### HARDY PERPETUAL ROSES.

Alfred Colcomb, bright, red, large.
Baroness Rothschild. Nothing can compare with the massive beauty of its flowers, which are five inches in diameter, and an exquisite shade of satiny pink in color.

Capt. Christy, flesh color.

Ferdinand de Lesseps, dark Crimson.

Gen. Jacqueminot, brilliant red. John Hopper, rosy crimson.

Mme. Plantier, pure white.

Paul Neyron, large flowers, color a deep pink.

Persian Yellow, hardy yellow.

Victor Verdier, rosy carmine.

50 cents each.

#### CLIMBING ROSES.

Baltimore Bell, almost white. Seven Sisters, white, in clusters.

Prairie Queen, deep rose. 50 cents each.

#### STRAWBERRY PLANTS.

- Per Do	z. 100	1000	Per Doz	. 100	1000
Beverly	\$1.00	\$6.00	Marshall	<b>\$4.00</b>	\$
Bubach	1.00	6.00	Muskingum30	1.50	6.00
Beder Wood25		6.00	Parker Earle30	1.50	8.00
Barton's Eclipse30	1.50	5.00	Princess	1.50	8.00
Greenville30		8.00	Sunnyside 2.00	8.00	0.00
Haverland25	1.00	6.00	Timbrell 1.50	8.00	
Leader	1.00	6.00	Warfield30	1.00	5.00
Lovett	1.00	6.00	Wolverton30	1 00	5.00

When ordered to be sent by mail, add 10 cts. for 50, and 15 cts. per 100.

#### VERBENA BASKETS.

Marston's Patent. Adjustable wooden handles with	Per 100.	Per 1000.
tin fastenings on the ends		\$18.00
With wire handles, ready for use	2.00	18.00

# Rustic Hanging Baskets.

8 inch, 65 cts. 9 inch, 70 cts. 10 inch, 80 cts. 11 inch, 90 cts. 12 inch, \$1.00.

## TUBS, PAILS, BROOMS, BRUSHES, BASKETS,

-AND A-

LARGE VARIETY OF WOODEN WARE OF ALL KINDS.

ALL ORDERS PROMPTLY EXECUTED.

At the various State Dairy Meetings just held throughout New England, every first and second premium, with one exception, was awarded on butter salted with "Worcester Salt," -- truly a remarkable showing.



EIGHTY-FIVE per cent.
of the entire number of
packages exhibited
were salted with "Worcester Salt," showing conclusively that
"WORCESTER" leads
as a butter salt.

Wherever Dairying has attained that degree of perfection which entitles it to be called a science and an art, there you will find WORCESTER SALT.

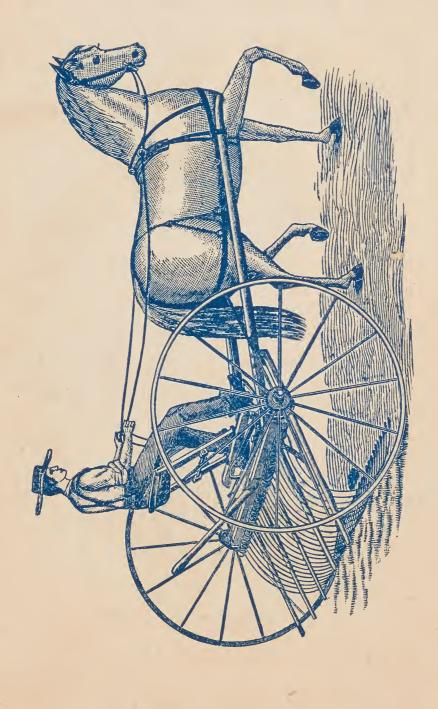
It is used by the finest Creameries in America, and has the largest sale of any Dairy Salt made in the World.

If you are not using "Worcester," don't wait another day before sending ourselves or your grocer an order for this Salt.

## KENDALL & WHITNEY,

STATE AGENTS.

WORCESTER SALT IS SOLD BY ALL DEALERS.



# New England Champion Rake.