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→ 1886. ←

AMATEUR GUIDE

—AND—

→ ILLUSTRATED CATALOGUE ←

OF

Flower and Garden SEEDS.

GIANT TRIMARDEAU PANSY.
INTRODUCED FIRST BY ME IN THE FALL OF 1883.

F. E. McALLISTER,

No. 22 DEY STREET,

Below Western Union
Telegraph Building.

New York.

CONTENTS.

	PAGE
Appendix of Flower Seeds.....	xv
Appendix of Vegetable Seeds.....	i
Aquatic Seeds.....	7
Bird Food, &c.....	125 & 126
Bird Seed.....	125
Bulbs, Summer Flowering.....	10
Bulbs for Winter Flowering.....	128
Cereals.....	110
Chrysanthemums.....	112-113
Clover Seeds.....	106
Coleus.....	110
Collection of Flower Seeds.....	i
Dahlia Roots.....	107
Dahlia Poles.....	110
Directions for Sowing Seeds.....	ii
Dried Flowers and Grasses.....	Back Inside Cover
Egg Food.....	126
Fall Bulbs.....	125
Fertilizers.....	120 & 121
Flower Seeds.....	1-
Flower Seeds by Weight.....	viii, ix, x, xi, &c.
Flower Seeds, Novelties.....	viii, ix, x, xi, &c.
Forage Plants, Millet.....	11
Fruit Seeds.....	11
Fruit Trees and Shrubs.....	12
Fuchsias.....	11
Garden Tools.....	121, 122, 123
Geraniums.....	11
Gladiolus Bulbs.....	107
Gourds.....	35-36
Grafting Wax.....	114
Grass Seeds.....	1
Hedge Seeds.....	104
Herb Seeds.....	104
Insect Destroyer.....	120, 121, 122
Lawn Grass.....	106
Lawn Mowing Machines.....	124
Lilies.....	107
Millet Seeds.....	106
Mole Traps.....	120
Novelties and Seeds of Special Merit.....	viii-xv
Ornamental Grasses.....	Back Inside Cover
Ornamental Grass Seed.....	31
Ornamental Trees.....	128
Palm Seeds.....	77
Plant Stakes.....	110
Plants, Novelties.....	108-118
Plants, Vegetable.....	118
Potatoes for Seed.....	103
Remarks to Purchasers.....	
Roses.....	108-110
Shrubs.....	118
Syringes.....	123
Tuberose.....	107
Vegetable Seeds, Novelties.....	xiii, xiv, xv
Vegetable Seeds, General List.....	80-102

ERRATA.

- No. 1760—*Myosotis alprestis grandiflora robusta*, alba, white...should be 1760A
No. 1761—*Phacelia Parryi*.....should be 1761A
No. 1762—*Phlox Drummondii* *coccinea* fl. semi-pleno.....should be 1762A
No. 1763—*Primula acaulis iberica*.....should be 1763A
No. 1764—*Pyrethrum*, *partheniifolium aureum discoideum*.....should be 1764A
No. 1765—*Rhododendron*, *Smirnowi*.....should be 1765A

While we exercise the greatest care to have all Seeds pure and reliable, we do not give any warranty expressed or implied. If the purchaser does not accept the Seed on these conditions they must be returned at once.

Order Sheet for Seeds, Etc.

F. E. McALLISTER, 22 Dey Street, N. Y.

FORWARD TO:

Name.....
Post Office.....
Express Office, if different
from P. O......
County..... State.....
Amount Enclosed, \$.....
Date,..... 1886.

All Seeds up to ONE POUND in weight, or ONE QUART by measure, will be sent free, by Mail or Express, except where otherwise noted.
Please be particular to write Name and Address Distinctly and in Full.

Do not write in this space as it is
left blank for filing.

QUANTITY.	CAT. No.	ARTICLES.	&	CTS.
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No. 22 Dey Street, Below Western
Union Building,

NEW YORK, February, 1886.

To our Patrons:

We herewith present you our revised Catalogue for 1886, and would call your attention to the originality of its arrangement, which has been made with a view to instruct amateurs as well as to supply a valuable guide to the more experienced.

Our list of seeds comprises all the standard varieties together with those apparently most valuable of recent introduction.

The seeds we offer have been raised under the supervision of our most reliable growers and are unsurpassed in quality, but as practical experience has demonstrated that owing to unfavorable weather and improper treatment the best of seeds may fail, we desire it distinctly understood that for these reasons only we do not warrant seed.

Vegetable or Flower Seeds ordered by the package or ounce. Also Seeds quoted not less than \$1.00 per pound or 60 cents per quart will be sent carriage paid. Postage must be added to all others at the rate of 16 cents per pound, or 20 cents per quart.

Remittances should be made by Draft on Bank, Post-office order, Registered Letter or Express Money Order. Small sums may be sent in Postage Stamps of small denominations.

Particular care is essential in giving Name, Post-office, County, and State distinctly written. We are in receipt of many orders deficient in these important particulars, often causing a delay of weeks in executing them, to the great inconvenience of both parties.

Appreciating past favors, we solicit your continued orders, which shall receive our careful and prompt attention.

Very respectfully,

F. E. McALLISTER.

Collections of Flower Seeds.

	12 Separate Colors.	6 separate Colors.
Aster—Pæoniflowered Globe, Pæonienblüthige Kugel, (Uhland).....	\$1 00	\$ 50
“ Largeflowering Victoria, Grossblumige Victoria.....	1 00	50
“ Trauffaut's Pæoniflowered Perfection, Pæonien Perfection Pyramiden	1 00	50
“ German Emperor, Very Double, Deutsche Kaiser, Prachtvoll Gefüllte	1 00	50
“ Improved Dwarf Bouquet, Verbesserte Zwerg Bouquet	1 00	50
Balsam—Double Camelia-flowed, Gefüllte Camelien Balsaminen ...	75	40
“ Largeflowering Rose, (Andrieux,) Gefüllte Rosen Balsaminen	1 00	50
Stocks—Largeflowering, Ten Week, Grossblumige Sommer Levkojen.		50
“ Largeflowering Wallflower-leaved, Grossblumige Sommer Levkojen mit Lackblatt		50
“ Largeflowering Tree, Grossblumige Riesen Baum Levkojen ...	1 00	50
“ Largeflowering Emperor, Grossblumige Kaiser Levkojen.....	1 00	50
“ Winter or Brompton, Winter Levkojen	1 00	50
“ Intermediate, Early, Frühblühende Herbst Levkojen. 5 separate colors, 50c. 3 separate wallflower-leaved, 30c. 8 separate colors, 75c.		
	6 separate sorts.	12 separate sorts
Amaranthus.....	\$ 25	\$ 50
Antirrhinum	25	
Calendula	25	
Calliopsis	25	
Campanula.....	25	50
Carnations.....	40	75
Celosia.....	25	
Chrysanthemum.....	25	50
Clarkia	25	
Convolvulus.....	25	50
Delphinium.....	25	
Dianthus Chinensis, fl. pl.....	25	50
Digitalis.....	25	
Gourds.....	25	50
Everlasting Flowers.....	25	50
Grasses, Ornamental.....	25	50
Helianthus	25	
Hollyhocks, Double.....	50	1 00
Iberis, Candytuft.....	25	
Ipomœa.....	25	
Larkspur, Rocket	25	
“ Double Dwarf.....	25	
“ Stock Flowered.....	25	
Lathyrus, Sweet Pea, 10 separate sorts, 40c.....	25	
Lobelia	25	
Lupinus.....	25	
Marigold	25	50
Myosotis, Forget-me-not.....	25	
Nemophila.....	25	
Narsturtium, Tall.....	25	
“ Dwarf	25	
Pinks	25	50
Papaver, Poppy.....	25	
Petunia, hybrida.....	25	50
“ grandiflora	50	
Phlox Drummondii.....	25	50
“ grandiflora.....	50	
Portulacca.....	25	
“ grandiflora.....	50	
Pyrethrum	25	
Reseda, Mignonette.....	25	
Tropæolum Lobbinum.....	25	
Viola Tricolor, Pansies.....	25	50
Zinnia, Double.....	25	
“ Dwarf.....	25	

HOW TO SOW FLOWER SEEDS.

The interest attached to the raising of plants from seed, whether of old-established favorites or others of a more recent introduction, is well-known to all who have attempted it; therefore, the following practical directions cannot fail to prove of value to amateur cultivators.

Take boxes from three to five inches deep, filled to within half an inch of their tops with a light, sandy soil, sifted fine; sprinkle the seeds on top and cover lightly, according to the kind, the coarser the seed, the more soil being required. Then press the soil lightly with a flat piece of wood or a trowel; water with a sprinkler or with a very fine spray. Place your boxes in a light sunny place, covering them with a piece of glass, or if too early in Spring place them in the house in front of the window where the sun's rays can reach them. When the tiny little plants have as many as four or five leaves, transplant them into larger boxes or pots, containing a somewhat rich soil, two inches apart each way. When the weather becomes warm and you are prepared to arrange your garden, transplant to places where you want them to grow and bloom. These directions refer principally to small seeds, but may be followed with all kinds, as they point out the surest way to raise plants from the seed.

All hardy Annuals and some Perennials, will succeed well if sown in the open air, about the end of April or the beginning of May; in this case one more important point must be observed, that of "thinning out" of the plants in their earlier stages—for if the young plants are allowed to remain in a crowded state, they will soon spoil each other, and therefore must be thinned out; this should be done cautiously, at first, only enough to give the remainder a clear space, and again, when two or three inches high; the number of plants finally left must depend on the size and habit of the species; if large and spreading, single plants are best, otherwise two or three may remain an equal distance apart; if small and spreading or trailing, two or three more may be left, but they should be six inches apart.

For early flowering in Spring, some kinds, showy in character and hardy enough to live through the winter, should be sown in the Autumn in a sheltered situation; and in Spring, when the garden is being prepared, should be taken up by spadefuls and laid over the bed or spot where they are intended to be placed, filling up the interstices with earth.

In transplanting, care must be taken; lift the plants carefully, by the use of a garden trowel, retaining as much soil to the root as possible. This should be done in wet or cloudy weather, and if the ground is dry, a good soaking with water before and after planting is advisable.

✱ A Calendar of Operations ✱

— FOR THE —

VEGETABLE AND FLOWER GARDEN

The vastness of this country and the variety of the climate, which sometimes differs even in the same latitude, make it impossible to establish rules for gardening, that are applicable to all the states. However, I feel assured that the following directions, if used with descretion, will prove to be very valuable, especially for amateurs.

JANUARY.

Vegetable Garden.—Nothing can be done during this month in the Northern States as the ground is usually frozen and covered with snow.

South of Washington, D. C.—Trench and manure all vacant ground in a thorough manner, leaving as much as possible of the surface exposed to the weather. The more thoroughly this is accomplished, the greater will be the success of the crop. Old and worn out ground is greatly benefitted by a liberal dressing of artificial manure, (such as guano, bone dust, sheep manure, etc.,) which, when thoroughly incorporated with the soil, destroys to a great extent, grubs, slugs and similar pests.

Early Beans and Peas should now be sown. Asparagus, Rhubarb and Sea Kale may now be forced. Transplant Early Cabbage. A sowing of Carrots may be made in a frame or sheltered situation. When the weather permits give plenty of air to Cauliflower plants growing in frames, and supplement Autumn sowings by a small sowing of Early Fulton Market, Erfurt or Snowball Cauliflower on a gentle hot-bed. Brussel Sprouts, Cucumbers, Tomatoes, Lettuce, Melons, Radish, Mustard and Cress may be sown in heat. A sowing of Spinach may be made this month, and if weather permits, Artichokes, Onion Sets and Potatoes may be planted in sheltered situations.

Flower Garden.—Prepare compost for potting purposes. See to Hyacinths and other bulbs *for forcing*. Make up hot-beds for starting Tender and Half Hardy Annuals. Have an eye to all plants in pots or frames, removing decayed foliage, carefully protecting when necessary, and giving plenty of air when weather permits.

FEBRUARY.

Vegetable Garden.—**Northern States.**—Sow in hot-bed: Early Beans, Brocoli, Early Cabbage, Forcing Corrot, Celery, Cucumbers, Early Lettuce, Parsley, Pepper, Radish and Tomatoes.

South of Washington.—Complete all arrears of digging manuring, etc. Make successional sowings of Beans and Early Peas. Make another sowing of Celery on a mild hot-bed. Plant Early Potatoes in a sheltered spot. Small sowings of Sweet Corn, Leek, Onions, Parsley and Parsnips may be ventured. Radish, Spinach and Early Turnips may be sown. Tomatoes, Cauliflower, Cabbage and Lettuce plants may be transplanted. Continue forcing Asparagus and Rhubarb. Mushroom beds may be made this month, also new Asparagus beds may be formed.

Flower Garden.—Sow Tender and Half Hardy Annuals in heat. Bedding plants stowed away in the Autumn, should be brought into heat to start; also dry roots of Dahlias, to furnish Spring cuttings. Tuberoses and Gladiolas may be planted if the weather continues to be steady. Sow Grass Seed for lawns and plots. Form gravel walks, and get all intended alterations done as soon as possible.

MARCH.

Vegetable Garden.—Northern States.—This is about the busiest month of the year for gardeners, as a good deal of trenching, digging and manuring has to be done during this month. Sow in hot-bed Early Beans, Beet, Brocoli, Brussel Sprouts, Early Cabbage, Forcing Carrot, Cauliflower, Celery, Cucumber, Egg Plant, Kohlrabi, Lettuce, Melon, Parsley, Peas, Pepper, Potatoes, Radish and Tomatoes.

The following may be sown in the open ground: Broad Windsor and Long Pod Beans, Beet, Carrot, Cress, Leek, Onion, Peas, Potatoes, Radish, Spinach and Early Turnip.

For South of Washington.—Sow main crop of Bush Beans and make successional sowings of Peas. Plant main crop of Potatoes, which require liberal manuring. If scarce of farm-yard manure, Sardy's Phospho-Peruvian Guano is a valuable adjunct; in fact many acres of Potatoes have been grown on this manure alone for several seasons with satisfactory results. One thing worthy of note is that artificial manure seems to produce better Potatoes and larger crops than can be obtained by the use of farm-yard manure alone. Plant Sweet Corn and sow main crop of Onions—Silver Skinned varieties (for pickling) in poor ground; also transplant Lettuce, Cauliflower, Cabbage and Tomato plants.

Flower Garden.—Attend carefully to the stock of Bedding Plants, and get rooted cuttings potted off as soon as they are fit. Plant Dahlias, Tuberoses, Gladiolas, Lily and other bulbs. Sow all varieties of Hardy Annuals during this month.

APRIL.

Vegetable Garden.—Northern States.—Complete all arrears of digging, manuring, etc. Sow in hot-bed: Sweet Corn, Cucumber, Egg Plant, Melon, Pepper and Tomatoes. Sow in open ground: Asparagus, English Beans, Beet, Brocoli, Brussel Sprouts, Early Cabbage, Carrot, Cauliflower, Celery, Cress, Endive, Kale, Kohlrabi, Leek, Lettuce, Onion, Parsley, Parsnip, Peas, Potatoes, Radish, Spinach, Early Turnip and Sage. New Asparagus beds may be made this month; Onion Sets and Shallots should also be planted.

South of Washington.—Continue to sow Peas for succession, and earth up and stake advancing crops. Plant Kidney and Runner Beans in warm rich soil. Sow the main crop of Carrots, Beets, Brocoli and Endive. Continue to make small sowings of Spinach, Cucumber, Pepper, Melons and Tomatoes; also all varieties of Herbs, Scorzonera and Salsify, and finish planting late Potato crop.

Flower Garden.—A general sowing of Hardy Annuals should now be made, if not already done. Half Hardy Annuals, such as Asters, Stocks, Marigolds, etc., should be sown in a hot-bed at once and transplanted into the open borders as soon as they are fit to handle. Plant also your Spring Bulbs, such as Dahlias, Tuberoses, Gladiolas, etc., and continue to be attentive to all plants intended for bedding out.

MAY.

Vegetable Garden.—Northern States.—This is the busiest planting month in the year, as everything may now be planted in the open ground, viz: Artichoke, Asparagus, English Beans, Pole Beans, Beet, Brocoli, Brussel Sprouts, Late Cabbage, Carrot, Cauliflower, Celery, Sweet Corn, Cress, Cucumber, Endive, Kale, Kohlrabi, Leek, Lettuce, Melons, Onion, Parsley, Parsnip, Peas, Potatoes, Radish, Rhubarb, Salsify, Spinach, Tomatoe, Early Turnip and all Herbs. Plant out Tomatoe, Cabbage, Cauliflower and Lettuce plants.

South of Washington.—Successional sowings of Peas should be made every two weeks. Sow also Beets, Carrots and Cabbage for succession. Thin out recent sowings of Celery and prepare trenches for planting out the first crop of this desirable vegetable. Weed and thin Carrots, Parsnips, Onions and similar crops. Transplant Lettuce on a rich border; water freely in dry weather. A succession of the most desirable Bush Beans should be made, and if the crop planted out last month has succeeded, it will require earthing up. Transplant Leeks and Tomatoes.

Flower Garden.—Make another sowing of Annuals in the open border. Take up your Hyacinths and Tulips and transplant those Half Hardy Annuals sown on hot-beds last month, also all beddings plants may now be planted. Lawns and Grass Plots will now require weekly attention. Give Roses plenty of water and liquid manure (sheep manure is the best) at intervals, which will prove of great benefit.

JUNE.

Vegetable Garden.—Bush Beans should be sown for main crop, also Peas (early for succession and late varieties for late crop.) Continue thinning Beet, Carrot, Onion, Parsnip, Parsley, etc. Plant out Celery and other plants, and sow Lima and Cranberry Pole Beans, Beet, Brocoli, Brussel Sprouts, Early Cabbage, Carrot, Cauliflower, Sweet Corn, Cress, Cucumber, Endive, Kale, Kohlrabi, Lettuce, Melon, Narsturtium, Okra, Potatoes, Pumpkin, Radish, Salsify, Spinach, Squash, Herbs, etc.

Flower Garden.—Finish planting out all kinds of bedding plants, also Half Hardy Annuals. Thin out Hardy Annuals sown last month and make another sowing for late flowering. Sow Stocks, Wallflowers and other Biennials and Perennials to stand through the winter.

JULY.

Vegetable Garden.—The dry sultry weather of this month is usually favorable for the suppression of weeds; it is therefore advisable to keep the hoe busy. Earth up and stake all crops requiring that attention. The following seeds may be sown during this month either for a succession or general crop, viz: Beans, Beet, Carrot, Sweet Corn, Corn Salad, Cress, Endive, Cucumber, Gherkin, Kale, Kohlrabi, Lettuce, Melon, Narsturtium, Okra, Early Peas, Pumpkin, Radish, Spinach, Squash, White French and Ruta Baga Turnips. Attend to training of Cucumbers and Tomatoes. All Herbs, now in flower should be cut at once for drying, so as to retain their aromatic properties in full. Parsley to stand the winter may now be sown; at the same time it is not advisable to rely entirely on this, therefore top a few old plants, the new growth of which will generally stand better during the winter than seedlings. Clear off Early Peas and Beans and utilize the ground for Cabbage, Savoy, Brocoli, Kale, etc.

Flower Garden.—Pay attention to staking Dahlias, Hollyhocks, Tuberoses, Lily, and other strong growing plants. Prick off Stocks and Wallflowers sown last month. Towards the end of the month begin taking Geranium and other cuttings; they may be rooted in any good aspect during this and next month.

AUGUST.

Vegetable Garden.—Bush Beans, Corn Salad, Cucumber, Endive, Lettuce, Welsh Onion, Early Peas, Radish, Spinach and Turnip may still be sown during this month. Water and watch Peas coming into bearing to prevent mildew, for drought is the cause of the blight on late planted Peas. Blanch early sown Endive and Celery.

Flower Garden.—See to your flower beds frequently and remedy any defects, and water freely during the dry weather. Keep herbaceous plants neatly tied up, and cut off the flower stems of any that are becoming unsightly. Keep climbers on walls properly trained and prune over luxuriant growth whenever displayed.

SEPTEMBER.

Vegetable Garden.—Sow the main crop of Cabbage and Cauliflower to stand through the Winter in cold frames, to come in for planting out the following Spring. Clear off all crops that are exhausted, or their produce gathered, and thus make room for final planting of Corn Salad, Cress, Siberian Kale, Lettuce, Mustard, Winter Radish, Spinach or Turnip. Store Potatoes, and Artichokes, also Cauliflower as fast as they show flower, in pits or frost-proof sheds.

Flower Garden.—Take up Summer bedding and other plants that are required for Wintering. When the beds are all cleared of their Summer tenants, level and make ready to receive the general plantings of early Spring flowering roots. Chrysanthemums coming into flower should be staked and tied up. Commence all intended alterations and improvements in pleasure grounds. Procure and plant your bulbs for Winter flowering, such as Hyacinths, Tulips, Crocus, Narcissus, etc. A Special Catalogue with treatise of same may be had upon application after September 1st.

OCTOBER.

Vegetable Garden.—Take up Beets, Carrots, Salsify and Parsnips for storing; clean and dress Asparagus beds. Divide and replant Herbs. Prick out Cabbage plants to gain strength for Spring planting. Store Potatoes and Artichokes. Plant Lettuce in cold frames. Thin out late sown Turnips. Store Cauliflowers as fast as they show flower, in pots or frost-proof sheds.

Flower Garden.—Take up summer bedding and other plants that are required for wintering. Sow Grass Seed for lawns and grass plots. When the beds are cleaned of their summer tenants, level and make ready to receive the general planting of Hyacinths, Tulips, Lilys and other Spring-flowering bulbous roots. Chrysanthemums coming into flower should be staked and tied up. Commence all intended alterations and improvements in pleasure grounds.

NOVEMBER.

Vegetable Garden.—All Potatoes should have been carefully stored away during this month. Clean and dress Asparagus beds. Divide and replant Herbs. Pick out Cabbage and Cauliflower plants to gain strength for Spring planting. In fact, now is the time to plant all culinary roots. Store Endives and Lettuce in sheds or sheltered places easily protected out of doors.

Flower Garden.—Plant Dutch and other flower bulbs and roots intended for ornamentation next Spring, such as Hyacinths, Tulips, Crocus, Narcissus, Lilys, Ranunculus, Snowdrops, etc., etc. The beds and borders should now be cleaned of all decaying rubbish, manured and dug. Continue and if possible finish all alterations before the end of this month, as if protracted into next month it materially interferes with other work. Plants in store pots require unremitting attention; remove all decaying foliage and give them plenty of air on mild days.

DECEMBER.

Vegetable Garden.—Continue to plant, dig, prune and forward all work connected with the garden. Prepare compost and manure by frequent turning, and in hard frost get manure on the ground. Protect all tender plants. Mulch all fresh planted trees, as it serves both as a protection and nourishment to the roots.

Flower Garden.—The planting of Dutch bulbs should now be finished; the beds of these should be covered with three or four inches of straw, leaves, or coarse manure. See to bedding plants in store pots. Protect all choice flowers likely to be injured by frost. Beds of Roses should be top dressed with well rotted manure. Proceed with any transplanting omitted last month. See to your Hyacinths, Tulips and other bulbs to be forced in the house; care should be taken in not subjecting them to the strong light at once, as the change of temperature may require them, therefore it is advisable to cover the shoots of the bulbs with a subverted pot or paper cornet.

SELECT LIST

—OF—

Novelties and Other Seeds

FOR 1886.

1760—*Ampelopsis Veitchii*—Japan or Boston Ivy. A beautiful climber growing about eight feet in high. Price per packet..... .10

Aster, Large Flowering Victoria. This variety is without exception the finest of this magnificent, well known race; Hardy Annual.

1604—White.....	per packet,	.25
1125—Crimson.....	"	.25
1127—Crimson and White.....	"	.25
1123—Rose and White.....	"	.25
1128—Dark Scarlet.....	"	.25
1126—Light Blue.....	"	.25
1124—Dark Blue.....	"	.25
1129—Mixed.....	"	.25

WASHINGTON NEEDLE ASTER.

1135—Aster Washington Needle, Light Purple. A new very fine variety of pyramidal growth with needle shaped very double flowers of 4 to 5 inches in diameter. This is the largest flowered Needle Aster in existence; a fine exhibition flower.

Price per packet..... .25

1761—Candytuft, White Spiral, *Iberis affinis*.—A new dwarf white Candytuft, very useful for pot or border culture.

Price per packet..... .10

Campanula dichotoma, Annual Canterbury Bell. A new annual species of this well known variety, about one foot in height, of bushy habit, blooming most profusely during May and June.

1762—*Campanula dichotoma*, blue, per packet..... .10

1763—*Campanula dichotoma*, alba, white, per packet.... .25

CANTERBURY BELL.

1764—**Cinneraria, Large Flowering, English.** This seed has been saved by an expert who has made Cinneraria a specialty, therefore I am confident that it will give entire satisfaction.
Price per packet..... .25

1765—**Cinneraria, Clark's Perfection.** This seed was saved by Mr. David Clark, from his collection—every New York florist can certify to the superiority of these Cinnerarias.
Price per packet..... .50

Carnation Pink, Topf-Chor-Nelken. These seeds have been procured from a large European establishment, who make this a specialty, and I feel assured of satisfactory results.

1450—Picotees, white ground.....	per packet, \$	50
1451—“ yellow “.....	“	50
1766—Bizards, Bizarden.....	“	50
1767—Doublets, Doubletten.....	“	50
1768—Selfs, Farbenblumen.....	“	25
1769—Flakes, Taxen and Flambauten.....	“	50
1770—Remontant, Canary Bird.....	“	50
1771—Emperor, giant, new large flowering.....	“	50
1772—Carnations, mixed, first quality.....	“	25

HUMULUS JAPONICUS.

1773—**Humulus japonicus.** — New annual Hop from Japan having proved to be a very ornamental and extremely fast growing climbing plant. The foliage resembling in shape that of the common Hop (*H. Lupulus*) but having more incisions, is very dense and lively green, stems and leaves are somewhat rough and hairy. The principal and most valuable feature of this new climbing plant is that it can be sown in the open ground in spring and that it attains enormous dimensions in a very short time. Undoubtedly one of the best climbers for covering verandas, trellis, etc., never suffering from the heat or being destroyed by insects like so many other good climbing plants, but retaining its fresh and lively green color until late in the autumn.
Price per packet..... .25

1774—**Impatiens Sultani.** A new perennial Balsam, most distinct and beautiful, and which, although specially suited for decorative purposes in the hot-house and green-house, has also proved to be most valuable for summer bedding. The plant is of compact growth, and almost a perpetual bloomer, thriving wonderfully well under different conditions. The flowers are of brilliant rose-scarlet, from 1 to 1½ inches in diameter, and are produced singly, or in twos or threes from the axils of the leaves, up towards the summit of the stems, and so completely, that a well grown specimen appears to be a perfect ball of flowers. For dinner table or parlor decoration it is unsurpassed, as the glistening rich hues are brought out most beautifully both in sunshine and gaslight.
Price per packet..... .25

1758—**Mignonette, Gabriele.** A robust growing, dark red variety with immense flower stalks.
Price per packet..... .25

1759—*Myosotis alprestis compacta fol. aureis*. A new, dwarf, blue Forget-Me-Not, with golden-yellow leaves.

Price per packet..... .25

1720—*Myosotis alprestis grandiflora robusta* "Eliza Fanrobert." This new variety introduced by me last year, has given great satisfaction on account of its usefulness for bouquets as well as pot plants. The handsome dark-blue flowers which are produced in clusters of great abundance, often having as many as twelve petals, which makes them very remarkable and showy.

Price per packet,25

1760—*Myosotis alprestis grandiflora robusta alba*, white. I have been able to procure seed of this large flowering white variety from the originator, its habit is the same as the "Eliza Fanrobert" variety.

Price per packet..... .25

PHACELIA PARRYI.

1761—*Phacelia Parryi*. A truly magnificent new annual from California, of branching habit and 1 to 1½ feet in height; leaves ovate, irregularly doubly toothed or laciniate, hirsute, bright green; racemes loose at length elongated; flowers round, ¾ of an inch in diameter, of a lovely purplish violet color with five pure white spots at their base similar to the Ph. Campanularia introduced last year but surpassing the latter by its greater abundance of bloom.

Price per packet..... .25

1775—*Petunia, Hybridia grandiflora fl. pl., large flowering*. The seeds of this variety have been saved by a German floral establishment and I feel confident that it will prove entirely satisfactory.

Price per packet..... .50

PHLOX DRUMMONDI.

1762—*Phlox Drummondii cocinea fl. semi-pleno*. Although there are already almost innumerable varieties of this popular annual in cultivation we do not doubt but that this new variety, which is probably the first introduced with semi-double and double flowers, will soon gain its admirers. The plants grow more compact than the old scarlet single flowered variety, the trusses and the individual flowers are equal in size to those of the dwarf compact varieties. The doubleness of the flowers is formed by an addition of 4 to 6 petals in the middle or tube of the flower, which according to the weather is sometimes more or less dense; it also happens that double and single flowers are found on one truss.

Constant from seed, Price per packet..... .50

1763—*Primula acaulis iberica*, **Hardy Primrose**. A rare Primrose from the Caucasus, differing greatly from the well-known garden Primrose by its flowering during the winter months. It produces its magnificent, large, full rosy-lilac flowers in great abundance almost under the snow and continues in bloom until the month of April.

Price per packet..... .25

1764—*Pyrethrum, partheniifolium aureum discoideum*. A new golden-yellow flowering variety, being of the same color as the leaves, golden-yellow. This harmony in color is a decided advantage over the old *P. p. aureum*, (Golden Feather) variety.

Price per packet..... .25

1765—*Rhododendron, Smirnowi*. A rare novelty. Introduced by the Imperial Botanical Garden, of St. Petersburg. Magnificent species with dark green, underneath white tomentous hirsute leaves, of about seven to eight inches in length, and two inches in breadth, and purplish carmine flowers. The Plants form a shrub of about the same size as *Rhododendron ponticum*. Seeds perfect and sure of germination.

Price per packet..... .50

1697—**Sweet Pea "Adonis."** "A Charming Rose-Pink Sweet Pea." This very pretty and distinct novelty supplies a want long felt—the bright rosy-carmine or pink blossoms contrasting most pleasingly with the pure white, scarlet, and other decided colors already in cultivation.

Price per packet..... .10

1776—**Sweet Pea "Vesuvius."** This is doubtless one of the finest acquisitions under the Novelties of this season. The colors of the flower are not met with in the whole collection of Sweet Peas, and in their singular arrangement make a wonderful effect. *The large upper petal shows a brilliant Carmine-rose, which towards the centre shades into a deeper hue, till it ends in the glowing purple throat; the whole is sprinkled with crimson dots, which form an agreeable set-off to the ground-color. A remarkable contrast is effected by the lower petals, which are of a velvety-violet, shading off into lilac towards the edge.* The grower, who has cultivated this Novelty for the past three years, had it quite true from seed this year, and I have succeeded in securing part of the stock, which is not large, of newly-harvested seed. I am convinced that this charming Novelty will find a rapid introduction, and offer it in packets of about 50 seeds each.

Price per packet..... .25

1777—*Tropaeolum naum coccineum foliis aureis*, **Golden Cloth Nasturtium**. This golden-foliaged form of the very popular and useful dwarf Nasturtium section, is quite a contrast to those dark-bodied varieties so much in favor. The plant is of dwarf, compact habit, the brilliant scarlet flowers intermingling with the yellow leaves add much to its beauty.

Price per packet..... .50

1728—*Tydaea Hybrida Nana*. The

*Tydaea*s cultivated up to the present time have all grown to the height of 1½ to 2 feet, and more, before they form their flower stem, while this new variety attains only a height of 6 to 9 inches when in full bloom, being very free flowering and varying in the most magnificent colors; its very dwarf habit renders them very valuable, and if sown early and potted forward, their gay and effective varieties will bloom the first season.

Per packet..... .25 cents.

VIOLA TRICOLOR MAXIMA PANSIES.

We beg to call your attention to our collection of Pansies, having taken particular pains to procure ALL the best varieties of this, the most beautiful and popular annual flower that is capable of being produced from seeds. We have made the list complete because the beauty of the Pansy and its ease of culture, has given it a reputation that demands perfection in size, form and color. We meet this demand by procuring the best seed that can be found in sections where soil and climate unite to develop the Pansy to the highest state of perfection that it is capable of attaining. We ask for our list a careful perusal, and comparison with that of any other house in the trade.

The seeds of the *VIOLA TRICOLOR MAXIMA* should be sown, if for early or Spring blooming, from August to September, and for Summer or Fall blooming, sow from January to June. Plant the seeds in light garden soil about one-quarter of an inch deep, keep them moist and well shaded until the plants begin to appear, (which usually takes from seven to fifteen days;) about four weeks later they should be transplanted into good ground, well pulverized and enriched with plenty of old decomposed cow manure; in dry weather they must be watered frequently.

The *PANSY*, although quite hardy must be protected during the winter, a cold frame, therefore, is the most suitable place to winter them; they should, of course, be aired freely when the weather permits. As soon as the frost is out of the ground transplant into open ground, where they will soon begin to unfold their beautiful and striking flowers.

GERMAN POETICAL PANSIES, per Packet 25c. each.

1730	<i>Goethe</i> , Fiery orange with golden edge, feurig orange mit bronzgelb.
1731	<i>Schiller</i> , Dark blue, Azur blau.
1732	<i>Lessing</i> , Black, Schwarz, von schönen bau und grösse.
1733	<i>Klopstock</i> , Bronze with golden edge, Goldlachfarbene.
1734	<i>Wieland</i> , White, reinweiss.
1735	<i>Uhland</i> , Steelblue, Cyänenblau.
1736	<i>Gellert</i> , Light blue, hellblau.
1737	<i>Platen</i> , Copperscarlet, Kupperscharlach.
1738	<i>Heine</i> , Rose-lilac, Rosa-lila.
1739	<i>Koerner</i> , Striped, Gestreift.
1740	<i>Lenau</i> , White-edged, weiss gerändert.
1741	<i>Rueckert</i> , Black with goldenbronze, schwarz mit goldbronze.
1742	<i>Gutzkow</i> , Havana brown, Havannabrown.
1743	<i>Kleist</i> , Steel blue with white and pink, himmelblau gerändert.
1744	<i>Geibel</i> , Orange violet, large-flowering, sammtig, purpurviolett.
1745	<i>Bodenstact</i> , Pure yellow, (golden) reingelb.
1746	<i>Schlegel</i> , Violet with white edge, purporviolett mit weissumzäumt.
1747	<i>Traeger</i> , White with violet blotch, weiss mit violett gefleckt.
1748	<i>Light Varieties, Mixed</i> , helle farben gemischt.
1749	<i>Dark</i> “ “ dunkle “ “
1750	<i>Above Sorts, Mixed</i> , obige sorten gemischt.

GIANT PANSIES, RIESEN PENSÉES.

There is no doubt that these varieties have come to stay, principally on account of its popularity. The plants are of vigorous though compact habit, the flowers are carried well, and the diversity of color is somewhat remarkable. They are of a refined form and present a notable difference from those of all known races, in being of a size hitherto quite unattained in this genus.

1778—	Giant Trimardeau, yellow, new.	Per Packet.....	.50
1622—	“ “ mixed,	“	.50
1634—	“ Odiers “ Cassiers,”	“	.50
1635—	“ American Seedlings,	“	.25

VEGETABLE NOVELTIES

FOR 1886.

BEANS, DWARF WAX.—Princess Bismark.—New Stringless Wax Bean, forming a loose bush profusely laden with thick golden yellow pods. The seeds in the dry state are white, of oval form, and somewhat larger than the small Pearl Bean; the pods are very tender and perfectly stringless, therefore an excellent variety for preserving.

Price per packet (about 3 oz.) ,50

BEANS.—Cleveland's Improved Round Pod Valentine.—This improved Valentine is *ten days earlier* than the old variety; it is much more prolific, and still retains in greatest perfection all the points which have made the Valentine bean so popular. It is not claimed that it is the *earliest* known to the trade. It is generally cultivated for its tender, fleshy pods, which remain long on the plant without becoming hard and tough. Packets, pints 25c. Half-pints, 15c.

Pecks, \$1.50 Bushel, 5.00

Giant White Sword Pole Bean—This is the most tender and prolific bean in cultivation, producing in abundance beans from 6 to 12 inches in length, of a dark green color, and excellent in flavor.

Packets, 10c.

Pints, 35c. Quarts, 60c.

Lima Bean, King of the Garden.—This new variety produces pods from 5 to 8 inches long, containing from 4 to 7 beans in each pod. It is undeniably a great improvement, and excels any other sort for prolificness.

Packets, 15c. Pints, 35c.

Quarts, 60c. Pecks, \$4.00

KING OF THE GARDEN.

EARLY FULTON MARKET CAULIFLOWER.

CAULIFLOWER—Early Fulton Market. In presenting this new variety I would state that it is a very early sort, producing large pure white heads of a dwarf habit; it will be found equally useful whether for forcing or the open ground.

Per packet..... 25
Per ounce..... 4 00

CORN, SUGAR—Early Marblehead
This is not strictly a novelty as it has been sold for the last two seasons, but as it has stood the test of being a good sort, I therefore offer it to my customers. The Corn is of a reddish tinge when dry, similar to the Naraganset, but much larger in size and somewhat earlier.

Per quart..... 30
By mail.... 50

ONION. — Portugal Delicatess.

This variety comes to us from Paris, France, it is the most delicate flavored onion in existence; of a yellowish white color, globular shape, large size, also an excellent keeper. This specie is peculiarly adapted for salad as it can be sliced very thin.

Per packet.. .25

PUMPKIN.—Yellow Sugar.

This is a small size, (cheese form,) sweet Pumpkin, of a golden color. It is highly recommendable for family use.

Per packet.. .10
Per ounce... .25
Per lb..... 2.50

ONION—PORTUGAL DELICATESS.

PUMPKIN—Black Sugar. This variety is larger than the yellow variety. It is of an entirely different shape. It is equally as sweet, and a somewhat better keeper.

Per packet..... .10
Per oz..... .25
Per lb..... 2.50

PEAS.—Cleveland's Rural New York. This is without doubt the earliest as well as the most prolific Pea yet produced. The above cut represents a single vine, which has produced 17 pods, from the bottom to the top, ripening all uniformly, permitting the entire crop to be removed at one picking—a most important consideration. The plant is very robust and vigorous, enabling it the better to withstand frost and drouths. Its earliness and producing are beyond all parallel.

Packets, 10c.

Pecks, \$1.75

Pints, 35c. Quarts, 60c.

Bushels, \$6.00

RADISH.—Imp. Long Chartier. This is not a novelty in the strict sense of the word, as it has been grown by a few gardeners for many years back. It is very handsome in color, and it will grow to a large size without becoming *tough and pithy*. They attain the greatest perfection when grown as an *early summer radish*.

Packets, 15c.

Per oz., 35c.

Per lb., \$3.00

TOMATO—Livingston's Beauty.

This very handsome variety grows on a vigorous vine, in clusters of five or six. Fruit large, retaining its size vary late in the season. Prolific; exceptionally smooth; perfect in shape; ripens very uniformly; as early as "Acme" or "Perfection." Being very firm and having a tough skin it seldom rots or cracks in any class of soil. In color, a distinct glossy crimson with slightly purplish tint; ripens in perfect color even when picked quite green, making it a first-class shipping sort. *Sow seed and transplant in usual manner.*

Price per packet, 25 cents. Five packets for \$1.00.

TOMATO—Matchless. This variety of Tomato comes very highly recommended by one of my special growers, who vouches for it being smooth, solid, medium early and a good keeper, consequently very desirable for truckers and market gardeners.

Price per packet\$ 25

Price per ounce..... 1 00

APPENDIX

Of FLOWER SEEDS not mentioned in body of Catalogue.

		Per Packet
1699	Aster, German Emperor.....	\$ 10
1601	Achimennes, hybrida.....	25
1602	Ageratum, conspicuum.....	10
1605	Bellis perennis, fl. alba.....	10
1606	“ fl. rosea.....	10
1607	“ fl. “ Longfellow.....	25
1608	Calendula, officinalis, fl. pl., <i>Prince of Orange</i>	10
1609	“ maritima, fl. pl., <i>Double Sulphur Yellow</i>	10
1610	“ sicula, fl. pl., <i>Double Orange</i>	10
1619	Candytuft, Iberis gibraltaria, violet, rose.....	25
1613	Chrysanthemum, frutescens, Etoile d'Or.....	10
1614	“ Myconis, dwarf, golden yellow.....	10
1779	“ Japonicum, Japanese, mixed.....	25
1780	“ Lord Beaconsfield.....	10
1781	“ W. E. Gladstone.....	10
1782	“ The Sultan.....	10
1616	Dahlia, Single, mixed.....	10
1617	Didiscus, (Trachymene) cœruleus.....	10
1618	Gnaphalium, Oriental, fl. pl., True French Immortelle.....	10
1629	Helianthus, (Sunflower,) The Mormon.....	10
1628	“ globulus fistulosus, finest double.....	10
1707	Hollyhock, Double, Light Yellow.....	25
1708	“ “ Purple.....	25
1709	“ “ Brown.....	25
1710	“ “ Maroon.....	25
1711	“ “ Bright Red.....	25
1712	“ “ Dark Red.....	25
1713	“ “ Scarlet.....	25
1714	“ “ Pink.....	25
1715	“ “ Crimson.....	25
1716	“ “ Cardinal.....	25
1717	“ “ Black.....	25
1718	“ “ Red Varieties, Mixed.....	10
1758	Mignonette, Gabriele, Large, Dark Red.....	10
1620	“ Matchet, Dwarf Pyramidal, Red.....	10
607	Narsturitium, Dwarf, King Theodore.....	05
1733	“ Empress of India, Crimson.....	10
1631	Pansies, Baron de Rothschild, splendid dark brown spotted.....	10
1632	“ Lord Beaconsfield, purple violet.....	10
1633	“ Fürst Bismark, goldenbrance.....	10
1784	“ Mikado, mahogany colored running into scarlet.....	10
1723	Phlox Drummondii, nana compacta.....	10
1724	“ “ Chamois Rose.....	10
1725	“ “ White Snowball.....	10
1726	“ “ Fireball.....	10
1727	“ “ Striped.....	10
1623	“ “ Victoria, Deep Scarlet.....	10
1785	Papaver, umbrosum, fl. pl., Double.....	10
1627	“ Danebrog, Danish Flag.....	10
1752	Statice Suworowi, rose.....	10
1753	Stocks, Wallflower Leaved, Ten Week, Blood Red.....	10
1754	“ “ “ “ Crimson.....	10
1755	“ “ “ “ Dark Purple.....	10
1756	“ “ “ “ Dark Blue.....	10
1757	“ “ “ “ White.....	10
1786	“ “ “ “ White Globe.....	10
1787	Tagetes, signata pumilla, Golden Ring.....	05
	Zinnia, pumilla, fl. pl., Double, Dwarf :	
	per packet, 05 1792 Purple.....	05
1788	Golden.....	05
1789	Blood Red.....	05
1790	Dark Scarlet.....	05
1791	Crimson.....	05
1797	Mixed.....	05
	05 1793 Rose.....	05
	05 1794 Salmon.....	05
	05 1795 Light Yellow.....	05
	05 1796 Violet.....	05

KEY

TO THE

BOTANICAL AND COLUMNAR ARRANGEMENT

OF

FLOWER SEEDS

IN THE FOLLOWING

CATALOGUE.

FIRST COLUMN.	The Number, which may be used in ordering instead of writing the name.
SECOND COLUMN.	The Common Name.
THIRD COLUMN.	The German Name.
FOURTH COLUMN.	The Scientific or Botanical Name.
FIFTH COLUMN.	The Hardiness and Duration of each kind, viz : t. A., Tender Annual ; h. h. A., Half-hardy Annual ; h. A., Hardy Annual. h. B., Hardy Biennial ; h. h. B., Half-hardy Biennial. h. P., Hardy Perennial ; h. h. P., Half-hardy Perennial ; t. P., Tender Perennial. h. S., Hardy Shrub ; g. S., Greenhouse Shrub ; h. E., Hardy Evergreen.
SIXTH COLUMN.	The Time of Flowering, viz : 1. Spring flowering ; 2. Summer flowering ; 3. Autumn flowering.
SEVENTH COLUMN.	The Height in Feet.
EIGHTH COLUMN.	The Price per Packet in Cents.
NINTH COLUMN.	General Characteristics.
	Blank spaces in Fifth and Seventh Columns means repetition.

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

All the leading species and varieties of flower seeds may be had by weight, if desired. For prices, see Page 78.

Abronia.
Abronie.

Adlumia, or Mountain Fringe.
Rankende Adlumie.

Adonis.
Adonisröschen.

Ageratum.
Leberbalsam.

Alonsoa.
Halbbhut.

Sweet Alyssum.
Steinkraut.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Hardiness and Duration.		Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
1001	Abobra. Green-flowered	Abobra. grünblühende.	t. A.	2-3	10	{ Ornamental climber, quick-growing.
1	Abonia. Pink	Abonia. wolfröthende.	h. h. A.	2	5	
1002	Rose. grossblumige.	roseum.	2	2	10	{ Verbena-like plants, very fragrant, especially toward evening.
1003	Yellow. wachsigelbe.	album.	2	2	10	
1004	Abutilon. Schönmalve.	Adumia. roscum fl. pl.	g. S.	2-3	4	{ Free blooming greenhouse plant.
1005	Mixed. gonische.	in var.	1	5	10	
	Acacia. grunische.	in var.	2-3	1	5	{ Fine greenhouse and conservatory shrub.
	Acroclium. Immortelle.	roscum.	2-3	2	10	
2	Rose. roseum.	Adumia. cirrhosa.	h. h. A.	2	1	{ Beautiful everlasting. See also Everlasting Flower.
3	White. weisse.	Adonis. aestivalis.	h. P.	2	5	
1006	Double Rose. gefüllte.	Adonis. autumnalis.	h. A.	2	5	{ Beautiful climbing plant.
	Adumia. Adumia.	vernalis.	h. P.	1	5	
1383	Pink. rankende.	Ageratum. mexicanum	h. A.	15	10	{ Very popular border plant, showy and free bloomers, Showy Spring flower.
4	Adonis. Adonis.	albiflorum.	h. A.	1	5	
5	Scarlet. Sommer.	Lasseauxi.	2	1	5	{ This indispensable plant keeps up a constant succession of bloom from early summer till frost. Fine for bedding.
6	Crimson. Herbst.	mexicanum nanum	2	2	5	
	Yellow. Frühlings.	“	2	2	5	{ These plants are rather tender, the flowers small, but of remarkably brilliant color.
	African Hibiscus, see Hibiscus.	“	2	2	5	
	Ageratum.	in var.	2	2	5	{ These favorites are easily cultivated either in the house or garden. The first named is deliciously fragrant.
7	Blue.	Alonsoa. albiflora	h. A.	2	1	
8	White.	grandiflora.	t. A.	1-3	2	{
9	Rose.	in var.	1-3	1-3	5	
10	Dwarf Blue.	Alyssum. maritimum.	h. A.	1-3	1	{
11	White.	saxatile compactum.	h. P.	1-3	1	
12	Little Gem.	Wierbecki.	1-3	1-3	5	{
13	Mixed.	argenteum.	h. A.	1-3	5	
	Agrostemma, see Rose Campion.	maritimum compactum.	h. A.	1-3	10	
14	Alonsoa. Halblume.					
15	White.					
16	Scarlet.					
17	Mixed.					
18	Alyssum. Sweet.					
19	Gold Dust.					
20	White and Yellow.					
1008	White-leaved.					
	Dwarf Sweet.

Alkanet,
Ochsenzunge.

Ananthes bicolor.
Zweifarbiger Amaranth.

Anagallis.
Gauchheil.

Arabis, Alpine.
Alpen Gänsekrout.

Double Annubium.
Sundmorr'elle.

Artemisia.
Artemisie.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.			Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Alkanet.	Ochsenzunge.					
21	Blue.	blue.		1	4	5	Pretty flowers resembling the Forget-me-not, free bloomers, fine for bouquets.
22	Purple.	violette.	h. P.	2	2	5	
23	Mixed.	gemischte.		1, 2		5	
	Amaranthus.	Amaranthus.					
24	Bicolor.	zweifarbiger.	h. A.	2, 3	2	5	Fine ornamental-leaved foliage plants, invaluable for bedding, their foliage running into scarlet, crimson, yellow, variegated, etc.
25	"	fourig scharlach.		2, 3	2	5	
26	Melancholicus ruber.	purpurbrauner.		2, 3	2½	5	
1009	Hendri.	melancholicus ruber.	t. A.	2, 3	4	10	
1010	Queen Victoria.	hybrida Hendri.		2, 3	6	10	
27	Mixed.	roth mit gelb.		2, 3	2	5	
		gemischer.		2, 3			
	Amethyst, see Browallia.						
	Ammobium.	Sandimmortelle.					
28	Double	gefügelte.	h. A.	2, 3	2	5	Beautiful, everlasting, fine for bouquets.
	Anchusa, see Alkanet.						
	Anagallis.	Gauchheil.					
29	Blue.	dunkelblaues.	t. A.	1, 3		5	Free blooming bedding plants, covered throughout the summer with flowers. A warm sunny spot is preferable.
30	Scarlet.	scharlachrothes.		1, 3		5	
31	Flesh-colored.	fleischfarbiges.		1, 3		5	
32	Ruby Red.	kupferrothes.		1, 3		5	
33	Mixed.	gemischtes.		1, 3		5	
	Anemone, see Windflower.						
	Angelonia.	Angelonie.					
1111	Large flowering.	grossblumige.	h. P.	2	1½	10	Beautiful for pot culture, with spikes of sweet-scented blue flowers.
	Antirrhinum, see Snapdragon.						
	Aquilegia, see Columbine.						
	Arbutus.	Arbutus.					
34	Trailing	zierlicher.	h. S.	1	trai.	5	Beautiful early-flowering shrub.
	Arabis.	Alpen-Gänsekraut.	h. P.	1	1	10	Early-blooming Alpine plant, also called Walleress.
1112	Alpine.	weisses.					
	Argemone.	Stachelmohn.					
35	White.	weisser.	h. A.	2, 3	2	5	Beautiful large flowering plants, with poppy-shaped flowers, also known as Prickly Poppy.
36	Yellow.	gelber.		2, 3		5	
37	Carmine and Yellow.	carmisin mit gelb.		2, 3		5	
38	Mexican.	Mexicanischer.		2, 3		5	
39	Mixed.	gemischer.		2, 3		5	
	Artemisia.	Artemisia.					
40	St. Petersburg var.	zierliche.	h. A.	2	4	5	Wormwood, curious and highly decorative, useful for garden decoration.
41	Yellow.	gelblühende.		2	2	5

Asperula or Woodruff.
Waldmeister.

German Aster.
Feder Aster.

Truffaut's Peony-flow Aster.
Pyramiden Aster.

Benary's Dwarf Pæony Aster.
Niedrige Pionien Aster.

Crown Aster.
Kronen Aster.

Washington Aster.
Gefüllte Pyramiden Aster.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Arctotis.	Bärrh.	Arctotis.	Hardiness and Duration.	Time of Flowering.	Height in feet.	Price per Packet.	General Characteristics.
1113	Orange-colored.		kurzschaftiges.	h. h. A.	2	1½	10	{ An interesting genus from the Cape of Good Hope.
1114	Silvery.		silberblättriges.	h. P.	2		10	
	Asperula.	Waldmeister.						{ Free bloomer and sweet scented. Chief ingredient of the Maitrank.
42	Blue.	himmlischblauer.	azurca setosa.	h. A.	2, 3	1	5	
1115	White (Woodroof).	weisser (Maitrank)	odorata.	h. P.	2, 3	½	10	
	Aster.		Callistephus.					The varieties of Asters which I offer are from Germany, and saved from the finest double sorts. It is hardly necessary to speak of the merits of this well-known favorite, only to mention that great improvement has been made within the last few years, especially among the Washington classes. Asters can be grown very nicely in pots for early blooming, and also for early winter ornaments. They improve considerably if transplanted once or twice.
43	China Mixed.		sincensis in var.	h. h. A.	3	1½	5	
44	German Mixed.		globularis "	3	3	1½	5	
45	Peony-flowered Mixed.		pivoine "	3	3	2	5	
1116	Truffaut's Mixed.		Truffaut's "	3	3	1½	10	
1117	White.		alba.	3	3		10	
1118	Rose.		rosea.	3	3		10	
1119	Crimson.		purpurea.	3	3		10	
1120	Violet.		violacea.	3	3		10	
1121	Blood-red.		gravelotte.	3	3		10	
1122	Sky-blue.		la superbe.	3	3		10	
	Victoria—Large flowering.							
1123	Rose and white.		This new race of Asters	3	1		10	
1124	Dark-blue.		constitutes one of the	3			10	
1125	Light-blue and White.		finest of recent intro-	3			10	
1127	Crimson and White.		ductions, and is highly	3			10	
1128	Dark Scarlet.		recommendable.	3			10	
1129	Mixed.			3			10	
1130	Crown Mixed.		coardeau in var.	3		1½	10	
1131	Chrysanthemum Mixed.		chrysanthefolia in var.	3			10	
1132	Dwarf Pompon Mixed.		pompon	3		1	10	
1133	Hedge-hog Mixed.		porcupine	3		1½	10	
1134	Ranunculus flowered.		kugelblüthige	3			10	
1135	Dwarf Bouquet flowered.		pivoine	3		1	10	
1137	White Bouquet.		" albus.	3		1½	25	
1138	Perfection.		"	3		2	25	
1139	Washington.		Mont Blanc.	2, 3			25	
1140	Mixed Washington.		"	2, 3			25	
1141	Silver grey Washington.		"	2, 3			25

Double Balsam.
Gefüllte Balsaminen.

Balsam Pear.
Birnförmiger Balsamäpfel.

Auricula.
Aurikel.

Balsam Apple.
Balsamäpfel.

Aubrietia.
Frühlingsblume.

Double White Perfection Balsam.
Gefüllte Weiße Balsaminen.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.				General Characteristics.		
	Aubrietia.	Frühlingsblume.	Aubrietia.	Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.
1142	Lilac.	reizende	gracea.....	h. P.	1	1	10
1143	Purple.	purpurrothe.	purpurea.....		1	1	10
1144	Blue.	blau.	deltoida.....		1	1	10
1145	Mixed.	gemischte.	in var.....		1	1	10
1146	Auricula.		Primula.				
1147	Mixed.	gemischte.	auricula in var.....		1	1	10
1148	Finest Mixed.	feinste Mischung.	".....		1	25	25
	Azalea.		Azalea.	h. h. S.	2	3	25
	Finest Mixed.	gemischte.	indica in var.....				
	Balsam.		Impatiens balsamina.	h. h. A.	2	2	5
46	Double White.	gefüllte weisse.	alba fl. pl.....		2	2	5
47	Scarlet.	scharlachrothe.	coccinea fl. pl.....		2	5	5
48	Rose.	rosenrothe.	rosea fl. pl.....		2	5	5
49	Crimson.	carmoisin.	purpurea fl. pl.....		2	5	5
50	Mixed.	gemischte.	in var.....		2	10	10
1149	Camellia-flowered Mixed	gefleckte gemischt.	camelliflora in var.....		2	10	10
1150	White	weiss.	alba.....		2	10	10
1151	Scarlet.	scharlachrothe.	coccinea.....		2	10	10
1152	Pink.	fleischfarbig.	carnea.....		2	10	10
1153	Lavender	blausch.	lilacea.....		2	10	10
1154	Rose-spotted.	rosa-gefleckt.	rosea.....		2	10	10
1155	Scarlet-spotted.	scharlach-gefleckt.	coccinea.....		2	10	10
1156	Violet.	violet.	violacea.....		2	10	10
1157	Crimson.	carmoisin.	kermesina.....		2	10	10
1158	Striped.	gestreift.	striata.....		2	10	10
1159	French Variegated	Rosen, gefüllte.	Andrieux in var.....		2	10	10
1160	Double Solferino.	gefüllte Solferino.	Solferino fl. pl.....		2	10	10
1161	Victoria.	Victoria.	Victoria.....		2	10	10
1162	Deep Blood-red.	blutrothe.	atrosanguinea fl. pl.....		2	25	25
1163	White Perfection.	extra weisse.	alba fl. pl.....		2	10	10
1164	Finest Mixed.	feinste Mischung.	in var.....		2	10	10
1165	Dwarf Rose-flowered.	niedrige Rosen.	Tom Thumb in var.....		2	10	10
	Balsam.		Momordica.				
51	Apple.	äpfel.	balsamina.....	2,3	10	5	5
52	Pear.	robenblättriger.	charantia.....	2,3	10	5	5

An ornamental genus of dwarf character, beautiful for rock work.

{

The seeds of these favorites have been saved from the finest collection.

{

Saved from a fine collection.

{

The well-known Balsams, or Lady's Slipper, are one of the finest summer blooming Annuals, free bloomers and highly colored. By transplanting them once or twice, the flowers are apt to be more double.

{

Well known climbing plant, beautiful and curious, with golden yellow fruit.

{

Balloon Vine.
Herzsamen.

Bartonia.
Bartonic.

Bachelor's Buttons.
Kugelamaranth.

Brazilian Beet.
Zier-Beete.

Balm.
Drachenkopf.

Begonia.
Begonien.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.			Hardiness	Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Balloon Vine.	Herzsaamen.						
53	Climbing.....	blauefruchtiger.....	Cardiospermum.	h. h. A.	2, 3	10	5	Remarkable rapid climber, curious.
	Bachelor's Buttons.	Kugellamaranth.						
54	White.....	weisser.....	Gomphrena.	h. A.	2	1	5	Remarkably handsome everlasting.
55	Flesh-colored.....	fleischfarbiger.....	carnea.		2	5	5	The flowers may be cut when full grown and preserved for winter bouquets. The last-named is very useful for pot culture.
56	Purple.....	purpurrother.....	rubra.		2	5	5	
57	Striped.....	gestreifter.....	variegata.		2	5	5	
58	Mixed.....	gemischer.....	in var.		2	5	10	
1166	New Dwarf.....	neuer Zwerg.....	rubra nana compacta.		2	1	5	
	Balm.	Drachenkopf.						
59	Moldavian Blue.....	blauer.....	Dracocephalum.	h. h. A.	3	2	5	
60	White.....	weisser.....	album.		3	5	5	
	Baptisia.	Baptisia.						
61	Blue.....	blau.....	australis.	h. P.	2	2	5	Beautiful herbaceous plant; flower spike six inches long.
62	Golden.....	goldgelbe.....	Bartonia.	h. A.	2	3	5	Beautiful and hardy.
63	Dwarf Golden.....	Zwerg.....	aurea nana.		2	1/2	5	
	Beet, Brazilian.	Zier-Beete.						
64	Scarlet Ribbed.....	scharlachrothe.....	Beta Cicla.	h. A.	2	3	5	Ornamental foliage plants, beautiful and showy for edgings.
65	Yellow.....	goldgelbe.....	brasiliensis coccinea.		2	5	5	
66	Crimson.....	carmoisin.....	lutea.		2	5	5	
67	Silver.....	silberblättrige.....	kermesina.		2	5	5	
68	Mixed.....	gemischte.....	metallica.		2	5	5	
	Begonia-Tuberous.	Begonien.						
1167	Pearcei—fine bedding species, with beautiful foliage and yellow flowers.			g. P.	1, 3	2	25	For the greenhouse, parlor or garden, the graceful pendulous flowers of this beautiful class renders them most desirable; but with added beauty in their glossy waxen foliage, they are simply superb. They are of easy culture and exceedingly useful.
1168	Vetchi—flowers of the richest scarlet, species always rare and in request.				1, 3	2	25	
1169	Freibeli—a well known favorite, with brilliant scarlet flowers.				1, 3	2	25	
1170	Seduni—producing large flowers of rich magenta.				1, 3	2	25	
1171	Non plus ultra—largest flowering, brilliant scarlet, one of the finest single varieties.				1, 3	2	25	
1172	Mixed Tuberous-rooted—single flowering.				1, 3	2	10	
1173	“ “ double flowering, from Mr. Benary's extensive collection.				1, 3	2	50	
	Bellis perennis, see Double Daisy.							
	Blue Bottle.	Floekenblume.						
69	Mixed.....	gemischte.....	Centaurea.	h. A.	2, 3	2	5	Corn Bottle, very showy.
	Blitum, see Strawberry Spinage.

Bocconia.
Boconie.

Browallia.
Browallie.

Canary Bird Flower.
Blumenkresse.

Calceolaria.
Pantoffelblume.

Calendula, or Marigold.
Ringelblume oder Rosen.

Calandrinia.
Calandrinie.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	General Characteristics.		Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.
	Bocconia.	Bocconia.				
1174	White.....	cordata.....		2.3	3	10
1175	Japan.....	Japanica.....		2.3	5	10
	Browallia.	Browallia.				
70	Blue.....	clata.....	h. h. A.	3	1 1/2	5
71	White.....	alba.....		2.3	5	5
72	Mixed.....	in var.....		2.3	5	5
1176	Large-flowering.....	grossblumige.....		2.3	25	
	Bryonopsis.	Bryonopsis.				
73	Red-fruited.....	rothfruchtige.....	t. A.	2	10	5
	Brachycome, see Daisy, Swan River.	laciniosa erythrocarpa.....				
	Cacalia, see Tassel Flower.					
	Blumenkressen.	Tropaeolum.				
74	Canary-bird Flower.	goldgelbe.....		2	10	5
	Cactus.	Cactus.				
1177	Mixed.....	gemischte.....	t. P.	2.3	1 1/2	10
	Calampelis.	Calampelis.				
75	Orange-colored.....	orangefarbig.....	h. A.	2	10	5
	Calandrinia.	Calandrinia.				
76	Crimson.....	carnoisin.....	h. h. A.	2.3	1 1/2	5
77	Rose.....	rosa.....		2.3	1	5
78	White.....	weisse.....		2.3	1 1/2	5
79	Purple.....	purpurrothe.....		2.3	1 1/2	5
80	Mixed.....	gemischte.....		2.3	1	5
	Calceolaria.	Calceolaria hybrida.				
1178	Choicest Spotted.....	punktfirte.....	t. P.	2.3	2	25
1179	Dwarf.....	Zwerg.....		2.3	3	25
1180	Choicest Blotched.....	getuschte.....		2.3	2	25
1181	Dwarf.....	Zwerg.....		2.3	3	25
1182	Choicest Mixed.....	feinste Mischung.....		2.3	2	25
1183	Mixed Shrubby.....	strauchartige.....		2.3	2	10
	Calendula.	Calendula.				
81	Le Proust.....	aprikosenfarbene.....	h. A.	2.3	1	5
82	Meteor.....	gestreifte orange.....		2.3	5	5
83	Garden.....	gefüllte gelbe.....		2.3	5	5
84	Cap.....	regenanzweigende.....		2.3	5	5
85	Pot.....	gefüllte gelbe.....		2.3	5	5

Candytuft.
Schleifenblume.

Tree Carnations.
Remontant Nelken.

Large-flowering Campanula.
Grossblumige Glockenblume.

Carnation Pink.
Land Nelken.

Dwarf Campanula.
Niedrige Glockenblume.

Canterbury Bell.
Glockenblumen.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.					General Characteristics.
	Calliopsis, see Coreopsis.					
Campanula.						
Glockenblume.						
86	Dwarf Blue.....	carpatica.....	h. P.	1	5	Campanula carpatica and Loreyi are fine for edgings. C. macrostyla is one of the finest of recent introductions; the flowers are large and handsome; they are very useful as border and pot plants.
87	White.....	alba.....	h. A.	1	5	
88	Loreuz Blue.....	Loreyi.....	h. A.	2.3	5	
89	White.....	alba.....	h. A.	2.3	5	
90	Mixed.....	in var.....	h. A.	2.3	5	
1184	Large-flowering Violet.....	macrostyla.....	h. A.	2.3	1	The Candytuft is almost as fragrant as the Sweet Alyssum and very popular. These plants are all hardy, particularly the "Ever-green White," which may be allowed to remain in the same situation for several years.
1185	New Rose-flowering.....	flore rosea.....	h. A.	2.3	10	
1186	Bell-flowered Blue.....	Medium calycanthema.....	h. B.	2.3	2	
1187	White.....	alba.....	h. B.	2.3	10	
1188	Mixed.....	in var.....	h. B.	2.3	10	
Candytuft.						
Schleifenblume.						
91	White.....	amara.....	h. A.	1.2	1	An old garden favorite, belonging to a class of plants known as hardy Binials. They are very ornamental if used for back borders.
92	Fragrant.....	odorata.....	h. A.	1.2	5	
93	Rocket.....	coronaria.....	h. A.	1.2	5	
94	Crimson.....	umbellata purpurea.....	h. A.	1.2	5	
95	Rose.....	carnea.....	h. A.	1.2	5	
96	Purple.....	filifarbige.....	h. A.	1.2	5	Well known favorites, saved from the finest German collection. See also Pinks.
1189	Dwarf Mixed.....	Niedrige.....	h. A.	1.2	10	
97	Mixed.....	Gemischte.....	h. P.	1.2	1	
1190	Evergreen, White.....	Immergrüne.....	h. P.	2	5	
	Canary, see Indian Shot.	sempervirens.....	h. P.	2	10	
Canterbury Bell.						
Campanula.						
98	Blue.....	Medium.....	h. B.	1.3	2	An old garden favorite, belonging to a class of plants known as hardy Binials. They are very ornamental if used for back borders.
99	White.....	alba.....	h. B.	1.3	5	
100	Rose.....	rosea.....	h. B.	1.3	5	
101	Mixed.....	in var.....	h. B.	1.3	5	
1191	Double Blue.....	flore pleno.....	h. B.	1.3	10	
1192	White.....	alba.....	h. B.	1.3	10	Well known favorites, saved from the finest German collection. See also Pinks.
1193	Rose.....	rosea.....	h. B.	1.3	10	
1194	Mixed.....	in var.....	h. B.	1.3	10	
	Canary Pink.					
Carnation Pink.						
435	Mixed.....	Dianthus.....	h. P.	2.3	2	Well known favorites, saved from the finest German collection. See also Pinks.
1454	Double.....	caryophyllus.....	h. P.	2.3	25	
1455	Dwarf Double.....	fl. pl. nana.....	h. P.	2.3	1	
1456	Red Grenadin.....	Grenadin.....	h. P.	2.3	2	
1457	Tree or Perpetual.....	sempervirens.....	h. P.	1.3	25

Centaurea.
Flockenblume.

Christmas Rose.
Weihnachts-Rose.

Catchfly.
Mückenfang.

Chamaepence.
Stachelplanze.

Castor Oil Plant.
Wunderbaum.

Centranthus.
Spornblume.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Castor Oil Plant.	Wunderbaum.	Ricinus.	Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
102	Red.....	blutrothet.....	sanguineus.....	h. h. A.	2	6	5	The Ricinus are tall, stately growing plants of tropical appearance; their luxuriant foliage renders them exceedingly ornamental. They are free growing, tender annuals of easy cultivation.
1195	Three-colored.....	dreifarbiger.....	tricolor.....		2	8	10	
103	Palma Christi.....	grosser.....	communis major.....		2	5	5	
104	Dwarf.....	kleiner.....	minor.....		2	5	5	
1196	Giant.....	baumartiger.....	glaucus.....		2	12	10	
1197	Largest.....	baumartiger.....	borboniensis arborus.....		2	15	10	
1198	Spec. Philippines.....	Philippinen.....	Philippines species.....		2	12	10	
1199	Duchess of Edinburgh.....	dunkelrother.....	Gibsonii.....		2	5	10	
	Catchfly.....	Mückenfang.....	Silene.....					
105	Pink.....	rother.....	Ameria rosea.....	h. A.	1.2	1 1/2	5	Showy, bright colored, free flowering annuals, suitable for rock-work, the double varieties producing about 80% of charming double flowers.
106	White.....	weisser.....	alba.....		1.2	5	5	
107	Mixed.....	gemischter.....	in var.....		1.2	5	5	
1200	Double Rose.....	roth gefüllter.....	pendula fl. pl.....		1.2	10	10	
1201	Pink.....	fleischfarbig gefüllter.....	carnea.....		1.2	10	10	
1202	Mixed.....	gefüllter.....	in var.....		1.2	10	10	
	Cedronella.....	Blumerispfen.....	Cedronella.....					
1203	Sweet Scented.....	wohlriechende.....	cana.....	h. P.	2.3	2	10	Beautiful, long bloomer.
	Celosia, see Cockscornb.....							
	Centaurea.....	Flockenblume.....	Centaurea.....					
108	American.....	amerikanische.....	Americana.....	h. A.	3	3	5	Showy, free flowering, silver foliage plants, useful for ribbon gardening.
109	Silver-leaved.....	silberweisse.....	Clementi.....	h. P.	3	1	5	
1204	Candidissima.....	prächtiger.....	argentea vera.....		3	1	25	
1205	Gymnocarpa.....	geschlitzte.....	gymnocarpa.....		3	3	25	
1206	Rutaefolia.....	Zierpflanze.....	rutaefolia.....		3	3	25	
	Ceranthus.....	Sporblume.....	Ceranthus.....					
110	Red.....	rothblühende.....	macrostaphon.....	h. A.	1.3	1	5	Pretty free flowering, of easy cultivation.
111	White.....	weissblühende.....	albus.....		1.3	5	5	
112	Pink.....	fleischfarbig.....	carneus.....		1.3	5	5	
113	Mixed.....	gemischte.....	in var.....		1.3	5	5	
	Cerithe, see Honeywort.....							
	Chamaepeuce.....	Stachelpflanze.....	Chamaepeuce.....					
1207	Spine-leaved.....	silberweisse.....	diacantha.....	h. P.	1.3	2	10	Very curious and showy.
	Christmas Rose.....	Weinacht's Rose.....	Helleborus.....					
1208	Pink.....	grossblumige.....	niger.....	h. P.	3	1	10	Beautiful, blooming in midwinter.

Cineraria.
Nummerblumen.

Clematis (Virgins' Bower).
Waldrebe.

Chrysanthemum tricolor.
Dreifarbige Goldwucherblume.

Double Clarkia.
Gefüllte Clarkie.

Double Chrysanthemum.
Gefüllte Goldwucherblume.

White-leaved Cineraria.
Silberblättrige Cinerarie.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.					General Characteristics.			
Number.	Chrysanthemum.	Gartenwucherblume.	Chrysanthemum.	Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	
114	Double Yellow.....	gefüllte gelbe.....	coronarum fl. pl.....	h. A.	2.3	1 1/2	5	The extraordinary popularity which these varieties have gained in the New York cut-flowers market, has induced me to offer a complete list of these favorites. They are showy, free bloomers, and should be planted in large beds, where they will show finely.
115	White.....	weisse.....	albo.....		2.3		5	
116	Mixed.....	gemischte.....	in var.....		2.3		5	
1209	Dwarf Double Yellow.....	gelbe Zwerg.....	tricolor Dunnetti fl. pl.....		2.3	1	10	
1210	White.....	weisse.....	fl. album pl.....		2.3	1	10	
117	Tricolor Annulatum.....	orange, scharlach gefingelt.....	annulatum.....		2.3	1	5	
118	Atrococcineum.....	feurig scharlach.....	atrococcineum.....		2.3	1	5	
119	Burridgeanum.....	dreifarbige.....	Burridgeanum.....		2.3	1	5	
1211	Hybridum Mixed.....	gefüllte, brillante farben.....	hybridum fl. pl.....		2.3	1	10	
120	Purpureum.....	purpurrothe.....	purpureum.....		2.3	1	5	
121	Venustum.....	getuschte.....	venustum.....	h. P.	2.3	1	5	French Margurites or Daisy, the well known favorites, of stately habit and beautiful color.
1212	Frutescens.....	dreifarbige.....	frutescens.....		2.3	1	10	
1213	Grandiflorum.....	grossblumige.....	grandiflorum.....		2.3	1	25	
1214	Comtesse de Chambord.....	".....	Comtesse de Chambord.....		2.3	1	25	
1215	Mad. Anier.....	".....	Mad. Anier.....	2.3	1	25		
1216	Double Pompon Mixed.....	gefüllte.....	indicum.....	2.3	1	10		
Cineraria.								
1217	Splendid Mixed.....	Nummerblumen 1. Rang.....	hybrida in vars.....	g. P.	1	2	25	The Cinerarias are from the finest named sorts, beautiful colors and large flowers. The two last named are fine for ribbon gardening.
1218	Dwarf ".....	Zwerg.....	nana.....		1	1	25	
1219	New Double.....	Gefüllte gemischt.....	plenissima.....		2	2	100	
1220	Mixed Hybrid.....	Gemischte.....	in var.....		1	2	10	
122	Dusty Miller.....	silberblättrige.....	maritima.....	h. P.	2	3	5	
1221	Dwarf White-leaved.....	weisse Zwerg.....	candidissima.....		2	1	10	
Clarkia.								
123	Double Purple.....	violette.....	Clarkia elegans.....	h. A.	2.3	1 1/2	5	The Clarkia is an old favorite, very pretty, free flowering, and of easy cultivation. A bed of these is very beautiful, especially the double varieties.
124	Rose.....	rosenrothe.....	violacea plena.....		2.3		5	
125	White.....	weisse.....	alba.....		2.3		5	
126	Rosy-crimson.....	randigrothe.....	pulchella integripetala.....		2.3	1 1/2	5	
127	White bordered.....	weissgeränderte.....	marginata.....		2.3	1	5	
128	Dwarf Rose.....	rothe Zwerg.....	Tom Thumb.....		2.3		5	
129	White.....	weisse.....	alba.....		2.3		5	
130	Mixed.....	Gemischte.....	in var.....		2.3		5	
Waldrebe.								
131	Clematis.....	Waldrebe.....	Clematis.....	h. P.	2.3	5	5	Virgin's Bower. Beautiful ornamental plants, fine for covering trellices or for making a screen. They should be supported.
132	White.....	weisse.....	crispa.....		2.3		5	
133	Blue.....	blau.....	integrifolia.....		1.2		5	
134	Yellow.....	gelbe.....	flammula.....		2.3		5	
134	Mixed.....	Gemischte.....	in var.....		2.3

Clintonia.
Clintonie.

Coleus.
Blattpflanze.

Climbing Cobaea.
Rankende Cobäe.

Cockscomb.
Hahnenkamm.

Clivanthus Dampieri.
Scharlachrother Clivanthus.

Cigar Plant.
Cigarrenpflanze.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Cleome.	Cleome.					
135	Rose.....	rosenrothe.....	h. h. A.	2	1 $\frac{1}{2}$	5	{ Spiderwort or Flower, very curious. The last is very ornamental, somewhat like the Castor Bean.
136	Ornamental.....	schöne Gruppen.....		2	9	5	
	Clianthus.	Clianthus.					
1222	Dampieri.....	scharlachrothe.....	g. S.	1.2	3	10	{ Beautiful plants, with pea-shaped flowers.
1223	Puniceus.....	Bogenblume.....		1.2	6	10	
	Climbing Cobaea.	Cobaea.					
1224	Blue.....	steigende blaue.....	h. A.	2.3	20	10	{ A fine, quick-growing, climbing plant, bearing large bell-shaped flowers.
1225	White.....	weissblühende.....		2.3		10	
	Clintonia.	Clintonia.					
1226	Three-colored.....	zierliche.....	h. A.	2	$\frac{1}{2}$	10	{ Very pretty, fine for edgings, of dwarf habit, and easy cultivation.
1227	White.....	weisse.....		2		10	
1228	Flesh-colored.....	röthliche.....		2		10	
1229	Mixed.....	gemischte.....		2		10	
	Cigar Plant.	Cigarrenpflanze.					
137	Purple.....	violette.....	h. h. P.	3	1	5	{ With cigar-like shaped flowers; very useful for bedding; free bloomers.
138	Crimson.....	dunkelrothe.....		3		5	
1230	Large-flowering.....	grossblumige.....		3	3	25	
	Cockscomb.	Hahnenkamm.					
1231	Dwarf Orange.....	Zwerg- gelber.....	h. A.	2.3	1	10	{ Annual plants of tropical origin, and one of the most satisfactory and showy for garden decoration, bearing in the greatest profusion spikes of beautiful feather-like blooms. They may also be preserved for Winter Bouquets by cutting off the heads before fully ripe, and drying them in the house.
1232	Rose.....	rosenrother.....		2.3		10	
1233	Crimson.....	carmoisin.....		2.3		10	
1234	Purple.....	purpurea.....		2.3		10	
1235	Tom Thumb.....	Tom Thumb.....		3	$\frac{3}{4}$	10	
1236	President Thiers.....	President Thiers.....		3		10	
1237	Glasgow Prize.....	Glasgow Prize.....		3		10	
139	Mixed.....	gemischerter.....		2.3	1	5	
140	Tall Mixed.....	gemischter höher.....		2.3	3	5	
141	Feathered Mixed.....	federartiger.....		2.3		5	
142	Japan.....	Japanesischer.....		2.3		5	
1238	Variiegated.....	buntblühender.....		2.3		10	
	Coleus.	Coleus.					
1239	Mixed.....	gemischte.....	h. P.	2.3	2	10	{ Splendid bedding plants. The seeds have been saved from Mr. Benary's large and fine collection.
1240	Benary's.....	Benary's.....		2.3		25	
1241	Assortment of six finest varieties, 10 seeds each.....	hybrida in var.....		2.3		100

Columbine.
Akelei-Sorten.

Collinsia.
Collinsie.

Collomia.
Collomie.

Convolvulus Minor.
Zwerg-Winde.

Corcopsis.
Wanzenblume.

Coral Plant.
Korallenbaum.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.			Hardiness	Time of Flowering	Height in Feet.	Price per Packet.	General Characteristics.
	Columbine.	Akelei.					
1242	Blue.....	glandulosa.....	h. P.	1-3	2	10	The Columbines are fine, free-flow- ering, hardy, border plants. No garden should be without them.
1243	Striped.....	caryophylloides.....		1-3	1 1/2	10	
1244	Yellow.....	chrysanthia.....		1-3	3	10	
143	Mixed.....	vulgaris fl. pl.....		1-3	2	5	
1245	Double White.....	gefüllte weisse.....		1-3		10	
	Collinsia.	Collinsia.					
144	Purple.....	bartsiaefolia.....	h. A.	3	1	5	Pretty, free-flowering annuals. If sown in autumn, they will live through the winter and bloom early in spring.
145	White.....	bicolor candidissima.....		2		5	
146	Large-flowering.....	grandiflora.....		2		5	
147	Mixed.....	in var.....		2		5	
	Collomia.	Collomia.					
148	Scarlet.....	coccinea.....	h. A.	2-3	1	5	Pretty border plants; sweet scent ed; fine for bees.
149	Yellow.....	grandiflora.....		2-3		5	
150	Mixed.....	in var.....		2-3		5	
	Commelina.	Commelina.					
151	Blue.....	limmelblau.....	h. P.	2-3	1 1/2	5	Beautiful free-flowering plants, blooming the first season; should be covered during winter.
152	White.....	weisse.....		2-3		5	
153	Striped.....	gestreifte.....		2-3		5	
154	Mixed.....	gemischte.....		2-3		5	
	Convolvulus.	Convolvulus.					
155	Three-colored.....	dreifarbig.....	h. A.	1-3	1	5	These well-known varieties ought to be in every garden. Nothing can be finer for color than a bed of these. Free flowering; of easy cultivation.
156	White.....	weisse.....		1-3		5	
1246	Golden-yellow.....	goldgelbe.....		1-3		10	
157	Purple.....	chustengelbige.....		1-3		5	
158	Crimson Violet.....	carmin violett.....		1-3		5	
159	Mixed.....	gemischte.....	h. P.	1-3		5	For Hanging Baskets, etc.
1247	Mauritautens (suspending).....	hellblühthende.....		1-2	trial.	10	
	Coral Plant.	Korallenbaum.					
1248	Scarlet.....	prachtvoller.....	g. S.	2-3	4	10	Very handsome.
	Coreopsis.	Coreopsis.					
160	Golden.....	gelbe.....	h. A.	2-3	2	5	This genus embraces a very useful and brilliant class of hardy an- nuals. The flowers are of every shade of yellow, orange, and reddish brown; useful for beds.
161	Drummonds.....	prächtiger gelbe.....		2-3	2	5	
162	Crowned.....	gekrönte.....		2-3	2	5	
163	Globe-pyramidal.....	schaumkrautblättrige.....		2-3	2	5	
164	Dark Red.....	purpurrothe.....		2-3	1	5	
165	Marbled.....	marmorirte.....		2-3	1	5	
166	Mixed.....	gemischte.....		2-3	2	5

Cyclamen.
Alpenveilchen.

Double Daisy.
Maasliebchen.

Cowslip.
Gartenprimel.

Double Dahlia.
Georginen.

Cosmanthus.
Schmuckblume.

Cypress Vine.
Trichterwinde.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.			Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
167	Cosmanthus. Fringed.	Schmuckblume. gefranzte.	Cosmanthus. finibratus.	2 3	1	5	A pretty little spreading plant.
168	Cosmidium. Orange.	Cosmidium. Burridge's.	Cosmidium. Burridgeanum.	2	2	5	Beautiful and showy.
169	Cowslip. Mixed.	Gartenprimel. gemischte.	Primula. veris elatior.	1	1 1/2	5	{ Early Spring Flowers.
1249	American. Creeping Charley.	Americanische. Mauerpfeffer.	Dodecatheon Meadia. Sedum.	1	1	10	
1250	Blue. Yellow.	blauer. gelber.	coeruleum. Maximowicz.	2	1 1/2	10	{ Very curious and showy, fine for hanging baskets, vases, window boxes, etc.
1251	Mixed.	gemischte.	in var.	2	1	10	
170	Crimson Flax, see Flax.			2	1	5	
244	Cucumis, Gourds. Snake Cucurber.	Zier-Gurke. Schlangen-Melone.	Cucumis. flexuosus.	2 3	10	5	{ Quick growing ornamental Gourds, fine for covering screens, trellices, etc, with curious formed fruit. See also Gourds.
247	Pomegranate-Melon.	Apfel-Melone.	odoratissimus.	2 3		5	
246	Gooseberry.	Stachelbeereartige.	grossularoides.	2 3		5	
1315	Cucumber Vine.	Raukande Blattpflanze.	perennis.	2 3		10	
	Cuphea, see Cigar Plant.						
	Cyclamen.						
1252	Persicum Mixed.	Alpenveilchen. persisches.	Cyclamen. persicum in var.	1	1 1/2	25	{ Well known early blooming greenhouse bulbs. Seed has been saved from a fine collection.
1253	Europaeum.	europaisches.	europaeum.	1		25	
1254	Large-Flowering.	grossblumiges.	universum.	1		50	
1255	Cyclanthera. Climbing Cucurber.	Cyclanthera. explosivende.	Cyclanthera. explosivens.	2 3	10	10	{ A quick growing climbing plant. The fruit exploding when ripe. The most popular of annual climbing plants, with delicate fern-like foliage. The seeds should be soaked in water about three hours before planting.
171	Scarlet.	hochrothe.	Ipomoea. Quamoclit.	2 3	10	5	
172	White.	weisse.	albo.	2 3		5	
173	Rose.	rosenrothe.	roseo.	2 3		5	
174	Mixed.	gemischte.	in var.	2 3		5	
	Dahlia.						
1256	Double Mixed.	Georginen. gefüllte.	Georgina. fl. pl. in var.	3	6	10	{ From named varieties. If sown in Spring and repeated twice, will flower the first season.
1257	Dwarf Bouquet.	Zwerg. gefüllte.	Liliput. in var.	3		10	
	Daisy.						
175	Mixed, Swan River.	Kurzschoepf. gemischte.	Brachycome. ibertidifolia.	3	1	5	{ Fine for edgings. The poets' favorites, and one of the most charming spring flowers.
176	Double Mixed.	Mausliebchen.	Bellis perennis.	1	1 1/2	5	
1258	Extra.	gefülltes.	fl. pl. in var.	1		10	{ Very popular, useful for corsage bouquets, and showy for beds in the garden.
1212	French or Paris.	Goldwucherblume.	Chrysanthemum frutescens.	2 3	2	10	
120	Ox or Bull's Eye.	getuschte.	tricolor purpureum.	2 3	2	5	
117	Three-colored.	dreifarbige.	atrocoeruleum.	2 3	2	5

Deutzia.
Deutzie.

Echeveria.
Echeverie.

Delphinium.
Rittersporn.

Dutchman's Pipe Vine.
Holländer's Pfeife.

Devil-in-a-Bush.
Jungfrau im Grünen.

Dinanthus—Carnation Pink.
Land Nelken.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.		Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Datura, see Thorn Apple.					
	Delphinium.					
177	Blue.....	h. A.	2.3	1	5	} Free blooming favorites. The last three named are very elegant in color, especially D. Nudicaule, with its brilliant scarlet flowers. See also Larkspur.
1259	Formosum.....	h. P.	2.3	3	10	
1260	Dwarf Nudicaule.....		2.3	1 1/2	25	
1261	Cashmerianum.....		2.3	2	25	
1262	Double Hybrid.....		2.3	2	25	
	Deutzia.					
1263	Double Mixed.....	g. S.	1.2	4	10	} Early blooming shrub, Curious and pretty.
	Devil-in-a-Bush.....					
178	Mixed.....	h. A.	1.2	1	5	
	Dew Plant, see Ice Plant.					
	Dianthus.					
435	Mixed Carnations.....					
1454	Double Early.....	h. h. P.	1.3	2	5	} The seed of these has been saved from the finest European collection. They are well known favorites and universally used. See also Pinks.
1455	Double Dwarf.....		2.3	1	10	
1457	Perpetual or Tree.....		2.3	1	25	
1452	Picotees, Carnation, etc.....		1.3	25	25	
1453	Stargo Flowers.....		2.3	50	50	
1456	Red Grenadin.....		1.3	50	50	
	Dictamnus, see Gas Plant.					
	Digitalis, see Foxglove.					
	Dracaena.					
1264	Australis.....		3	3	25	} Beautiful flowering shrubs, commonly called Cordylne.
1265	Draco.....	g. S.	3	10	25	
1266	Indivisa.....		3	12	25	
	Dragon's Head, see Balm.					
	Dusty Miller.					
122	White-leaved.....	h. h. P.	2	3	5	} Fine for ribbon gardening.
	Dutchman's Pipe Vine.					
1267	Yellow and Brown.....	h. P.	2	15	10	} Ornamental; fine for screens.
1268	Echeveria.....					
	Mixed.....	h. P.	2.3	2	25	} Splendid bedding plant. This flower is considered the proper present for a Bride on her wedding morn.
1269	Edelweiss.....	h. P.	2.3	1	25	
	Alpine Plant.....					
179	Egg Plant.....					
180	White-Fruited.....	t. A.	3	1	5	} Ornamental, fruit-bearing plants; very handsome.
181	Scarlet.....		3	1	5	
1270	Striped.....		3	2	5	
	Orange.....	t. P.	2.3	2	10

Eternal Flower.
Strohblume.

Eutoca.

Eschscholtzia Mandarin.
Brillante Eschscholtzie.

Euphorbia.
Wolfsmilch.

Egg Plant.
Eierpflanze.

Eupatorium.
Wasserdost.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	General Characteristics.		Hardiness	Duration.	Time of Flowering	Height in Feet.	Price per Packet.
	Elichrysium, see Eternal Flower.	Elsholzia.					
182	Elsholzia.	wolfrichende.	h. A.	h. A.	1.2	1 1/2	5
	Sweet-scented	Hederich.					
183	Erysimum.	schwefelgelber.	h. A.	h. A.	1.2	1 1/2	5
184	Orange.	orangengelber.			1.2	5	5
185	Mixed.	gemischter.			1.2	5	5
	Erythrina, see Coral plant.						
	Eschscholtzia.	Eschscholtzie.					
1271	Double Orange.	gefüllte.	h. A.	h. A.	1.3	1	10
1272	Mandarin.	brillante.			1.3	10	10
186	Yellow.	californica.			1.3	5	5
187	White.	weisse.			1.3	5	5
188	Primrose-like.	viellbunige.			1.3	5	5
189	Mixed.	gemischte.			1.3	5	5
	Eternal Flower.	Strohblume.					
190	Yellow.	gelbe.	h. A.	h. A.	2.3	3	5
191	White.	weisse.			2.3	3	5
192	Rose.	carminrothe.			2.3	1	5
193	Scarlet.	scharlachrothe.			2.3	1	5
194	Mixed.	gemischte.			2.3	2	5
1273	Double Mixed.	gefüllte gemischte.			2.3	10	10
	Eucalyptus.	Gummibaum.					
1274	Blue Gum.	blauer.	h. P.	h. P.	2.3	30	10
1275	White Gum.	weisser.			2.3	10	10
1276	Peppermint Gum.	pfeffriger.			2.3	10	10
	Eucharidium.	Schönkerze.					
195	Red.	rothblühende.	h. A.	h. A.	1.2	1	5
196	White.	weisse.			1.2	5	5
197	Rose.	hellrosa.			1.2	5	5
198	Mixed.	gemischte.			1.2	5	5
	Eupatorium.	Wasserdost.					
1277	White.	weissblühend.	h. P.	h. P.	3	2	10
1278	Purple.	purpurbühend.			3	10	10
	Euphorbia.	Wolfsmilch.					
199	Variegated.	bunte.	t. A.	t. A.	3	2	5
	Eutoca.	Eutoca.	h. A.	h. A.	2	1	5
200	Mixed.	gemischte.					
	Evening Primrose, see Primrose.						
	Everlasting Pea, see Peas.

Everlasting Flower.
Strohblume,

Feverfew.
Mutterblumen.

Fenzlia.
Fenzlie.

Rose-flowered Feverfew.
Rosenrother Bertramwurzel.

Maidenhair Fern.
Haarfarn.

Forget-me-not.
Vergissmeinnicht.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Everlasting Flower.	Stroblume.	Helichrysum.	Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
201	Mixed.	gemischte.	bracteatum in var.	h. A.	2-3	2	5	{ These are a slowy class of plants; the flowers may be gathered when young, dried, and be used for winter bouquets and decorations. See also Xeranthemum.
1279	Smallest-flowered.	kleinblüthige.	minimum fl. pl.		2-3	2	10	
1280	Large-flowering.	gefüllte grossblumige.	monstrosum fl. pl.		2-3	2	10	
1281	Double Dwarf.	Zwerg.	nanum fl. pl.		2-3	2	10	
1282	Fenzlia.	Fenzlia.		h. A.	1-2	1	10	{ Very suitable for rustic baskets, vases, or rockwork.
1283	Rose-lilac.	rosallila	dianthiflora.		1-2	1	10	
1284	White.	weisse.	alba.		1-2	1	10	
1285	Rose.	rosa.	rosea.		1-2	1	10	
1286	Mixed.	gemischte.	in var.	P.	1-2	1	10	{ These beautiful plants are now generally cultivated. They will do well in ferneries or warden causes. They should be planted out during the summer in a shady spot and watered frequently.
1287	Ferns.	Haarfarn.	Adiantum reniforme.		2-3	1	10	
1288	Venus-hair.	Venus-haarfarn.	Capillus Veneris.		1-2	1	10	
1289	Royal.	Trauben-farn.	Osmunda regalis.		2-3	2	10	
1290	Schild.	Schild-farn.	Aspidium elongatum.	h. h. A.	2	2	10	{ Beautiful; fine for ribbon gardening.
1291	Fine Mixed.	gemischte.			2-3	4	10	
1292	Mixed Tree.	Baum.			2-3	4	10	
1293	Feverfew.	Mutterblumen.	Matricaria.		2-3	4	10	
1294	Double White.	gefüllte weisse.	capensis fl. pl.	h. h. A.	1-3	2	5	{ The Persian insect powder is obtained from the flower of these plants.
1295	Blood-colored.	Bortramwurz.	Pyrethrum atrosanguineum.		1-3	2	5	
1296	Golden Gem.	gefüllter gelber.	parthenifolium.		2-3	1	10	
1297	Golden Feather.	goldgelber.	aureum.		2-3	2	10	
1298	Flesh-colored.	fleischfarbiger.	carneum.	h. A.	2-3	2	10	{ Fine, free flowering, bedding plants. Good for rockwork.
1299	Rose-flowered.	rosenrother.	roseum.		2-3	2	10	
1300	Fire Cracker Plant, see Cigar Plant.				2-3	2	10	
1301	Flax.	Flachs.	Linum.		2-3	1	5	
1302	Crimson.	Dunkelrother.	grandiflorum rubrum.	h. h. P.	2-3	1	5	{ All the varieties of these popular plants are very beautiful, and general favorites with all; they succeed best in a moist situation.
1303	Yellow.	Gelbblühender.	luteum.		2-3	1	5	
1304	Variegated.	Gestreifter.	Levisi variegatum.		1-2	2	5	
1305	Mixed Perennial.	gemischter.	perenne.		1-2	2	5	
1306	Forget-me-not.	Alpen-Vergissmeinnicht.	Myosotis.	h. h. P.	1-2	1	5	{
1307	Blue.	blaues.	alpestris.		1-2	1	5	
1308	White.	weisses.	alba.		1-2	1	5	
1309	The True.	Vergissmeinnicht.	palustris.		1-2	1	5	
1310	Dark Blue.	dunkelblaues.	azoricum.	h. h. A.	1-2	1	10	{
1311	White.	reinweisses.	alba.		1-2	1	10	
1312	Light Blue.	hellblaues.	coelestina.		1-2	1	10	
1313	Field.	wald.	sylvatica.		1-2	1	10	
1314	New Dwarf.	langblühendes.	Semperflorens.	h. P.	1-2	1	5	{
1315					1-3	1	25

Fountain Plant.
Amaranth.

Four O'clock.
Wunderblume.

Fox Glove.
Fingerhut.

Galega.
Geisraute.

Gas Plant.
Diplam.

Gaillardia.
Gaillardie.

**FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.**

Number.	Fountain Plant.	General Characteristics.
1300	Amaranth. Purple-leaved pyramidenförmiger. Four O'Clock. Wunderblumen.	Highly decorative.
210	Mixed. gemischte.	{ Well known free-flowering plant ; fine for beds.
211	(Gold Striped leaved. buntblättrige.	
	Fox Glove.	
212	Gloxinia-like Purple. punktiert violetter.	{ Handsome ornamental plants of stately growth and varied color. Very showy for back-grounds and borders.
213	White. weisser.	
214	Rose. rosenrothet.	
215	Mixed. gemischter.	
1297	Ivory's Spotted. getuschter.	
216	Mixed. gemischter.	
1298	Finest Mixed. feinste mischung	
	Erdbeere.	
	Fragaria.	
1299	Scarlet-fruited. Indische.	Beautiful for suspension.
	Fuchsia.	
1301	Finest Mixed. hybriden, gemischt.	Well known house plants.
	Gaillardia.	
1302	Lorenziana, Double. Lorenz.	{ A striking-looking class of plants, presenting quite a diversity of color. Fine for bedding. The Lorenziana variety is a novelty of 1881.
217	Painted. gemalte.	
218	Salmon-red. helthoe.	
219	Mixed. gemischte.	
1303	Large-flowered. grossblumige.	
	Galea.	
220	Blue. blaue.	{ Very pretty, with beautiful pea- shaped flowers.
221	White. weisse.	
222	Mixed. gemischte.	
	Gardoquia.	
1304	Sweet. violette.	Pretty and sweet scented.
	Gas Plant.	
2305	Red. rother.	{ Curious and pretty, dwarf shrubby plants.
2306	White. weisser.	
2307	Mixed. gemischter.	
	Gaura.	
223	Lindheimer's. Lindheimer's.	Curious, with white and red flowers.
	Gentiana.	
1305	Brown-flowering. stencelflosser.	{ Early flowering ; very showy and hardy plants.
1306	Blue-flowering. blaublühender.

Godetia—Duchess of Albany.
Godetie.

Snake Cucumber Gourd.
Schlangen Melone.

Gilia.
Gilie.

Powderhorn Gourd.
Pulverflasche.

Geranium.
Pelargonie.

Mock Orange Gourd.
Apfelsinen-Kürbis.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	General Characteristics.	Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.
Geranium.					
1307	Apple-scented.....	Pelargonium.	1.2	1	25
1308	Golden bronze-leaved.....	odoratissimum.....	1.2	1	25
224	Mixed.....	buntblättrige zonale.....	1.2		5
Gesneria.					
1309	Mixed.....	gemischte.....	2		10
Geum.					
1310	Double Scarlet.....	Benediktenkraut.	2		10
225	Scarlet.....	scharlach, gefülltes.....	2		5
Gilia.					
226	Blue.....	Gilia.	1.2	1	5
227	Dwarf White.....	capitata.....	1.2		5
228	Three-colored.....	weisse.....	1.2		5
229	Light-lilac.....	dreifarbig.....	1.2		5
230	Mixed.....	lila-farbig.....	1.2		5
Glaucium, see Poppy, horned.					
Globe Amaranth, see Bachelor's Buttons.					
Gloxinia.					
1311	Choicest Spotted.....	Gloxinia.	1.2		25
1312	Mixed.....	punktirte.....	1.2		25
Godetia.					
231	Lady Albemarle.....	Godetia.	1.3	1	5
232	Brilliant.....	carmoisinrothe.....	1.3		5
233	Princess of Wales.....	leuchtend carmin.....	1.3		5
234	The Bride.....	rosenrothe.....	1.3		5
235	Mixed.....	milchweisse.....	1.3		5
1313	Bijou.....	gemischte.....	1.3		5
1314	Duchess of Albany.....	carmoisin mit weiss.....	1.3		10
Golden Feather and Golden Gem, see Feverfew.					
Gomphrena, see Bachelor's Buttons.					
Gourds.					
236	Bottle-shaped.....	Zier-Kürbis.	2	15	5
237	Miniature.....	Flaschen.....	2		5
238	Mock Orange.....	Kleiner.....	2		5
239	Hercules Club.....	Apfelsinen.....	2		5
240	Poderhorn or Dipper.....	Herkuleskeule.....	2		5
241	Pear-shaped, Striped.....	Pulverflasche.....	2		5
242	Sipion.....	Gestreifter Birn-kürbis.....	2		5
243	Apple-shaped.....	Heber-kürbis.....	2		5
244	Snake Cucumber.....	Apfel-kürbis.....	2		5
		Schlangen Melone.....	2		5
		Cucumis flexuosus.....	2		5

Pampas Grass.
Pampasgras.

Heliophila.
Sonnenfreund.

Japanese Maize.
Band-maiz.

Gypsophila.
Gypskrout.

Feather Grass.
Federgras.

Quaking Grass.
Zittergras.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Gourds.		Zier-Kürbis.		Curcubita.	Hardiness	Duration.	Time of Flowering.	Height in feet.	Price per Packet.	General Characteristics.
245	Cucumber.....		Gurkenrager.....		melaniferus.....	t. A.		2	15	5	For General Characteristics see preceding page.
246	Gooseberry.....		Stachelbeere.....		grossularoides.....			2	5	5	
247	Pomegranate.....		Duftender Apfel.....		odoratissimus.....			2	5	5	
1315	Perennial.....		Ausdauernder.....		perennis.....	h. P.		12	10	10	
248	All sorts Mixed.		gemischerter.....		in var.....	t. A.		2	5	5	Beautiful; fine for baskets and edgings.
	Grammanthes.		Schreibblume.....		Grammanthes.....						
1316	Scarlet.....		enzianartige.....		gentianoides.....	h. h. A.		2	10	10	
1317	Yellow.....		schwefelgelbe.....		in var.....			2	10	10	
1318	Mixed.....		gemischte.....		in var.....			2	10	10	The ornamental grasses are very showy and beautiful, and when dried and tastefully arranged in connection with the everlasting flowers, make exceedingly attractive winter bouquets. They should be cut before they are entirely ripe, if to be used for that purpose.
	Grasses, Ornamental.		Ziergräser.....								
249	Agrostis Nobilosa.....		Nobels-traussgras.....		Agrostis Nobilosa.....	h. A.		2	1	5	
250	Animated Oats.....		Zierhafer.....		Avena sterilis.....			23	3	5	
1319	Arundo Donax.....		Bundblättriges Rohr.....		Arundo Donax variegata.....	h. P.		3	10	10	Free bloomers; fine for bouquets.
251	Sugar Grass.....		Zuckergras.....		Eriandrus ravennae.....			23	10	5	
252	Golden Lammockia.....		Goldschwanz.....		Cheysurus cynosuroides.....	h. A.		2	1	5	
253	Feather Grass.....		Federgras.....		Stipa pennata.....	h. P.		23	2	5	
254	Hare's Tail Grass.....		Hasenschwanzgras.....		Lagurus ovatus.....	h. A.		23	3	5	Showy and free flowering; the yellow variety is bearded.
255	Japanese Maize.....		Baum-mais.....		Zea japonica variegata.....			23	1	5	
256	Job's Tears.....		Hochstährner-gras.....		Cox's lachryma.....			23	1	5	
257	Love Grass.....		Liebesgras.....		Eragrostis elegans.....			23	1	5	
1320	Tricholacina, Rose.....		Haarfenchel.....		Tricholacina rosea.....			23	1	10	Pretty for edgings.
258	Pampas Grass.....		Pampasgras.....		Gynenium argenteum.....	t. P.		23	8	5	
259	Quaking Grass.....		Zittergras.....		Briza maxima.....	h. A.		2	15	5	
	Groundsel, see Jacobaea.										
	Gypsophila.		Gypskraut.		Gypsophila.						Showy and free flowering; the yellow variety is bearded.
260	White.....		weisses.....		elegans.....	h. A.		12	1	5	
261	Rose.....		rosa.....		rosea.....			12	5	5	
262	Mixed.....		gemischtes.....		in var.....			12	5	5	
	Hawkweed.		Pipau.		Crepis.						Pretty for edgings.
263	White.....		weisser.....		alba.....	h. A.		3	2	5	
264	Golden.....		gelber.....		barbata.....			3	5	5	
265	Red.....		rother.....		rubra.....			3	5	5	
266	Mixed.....		gemischter.....		in var.....			3	5	5	Pretty for edgings.
	Hedge-Mustard, see Erysimum.										
	Hedysarum, see Honcysuckle.										
	Hebeborus, see Christmas Rose.										
	Helianthus, see Sunflower.										Pretty for edgings.
	Heliophila.		Sonnenfreund.		Heliophila.						
367	Blue.....		blauer.....		araboides.....	h. A.		1	1	5

Honeysuckle,
Hahnenkopf.

Indian Shot,
Blumenrohr.

Hollyhock,
Stockrosen.

Ice Plant,
Eisflanze.

Hibiscus,
Eibisch.

Hyacinth Bean,
Faselbohne.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.		Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
268	Heliotrope. Mixed.....	h.h. P.	2.3	2	5	Well known; deliciously fragrant.
1321	Sonnenwende. gemischte.....					
1322	Helipterum. Sonnenflügel. weiss.....	h. A.	2.3	1	10	Beautiful annuals; blooming most profusely from June till October.
1323	Yellow. gelber. corymbiflorum.....		2.3	10	10	
	Mixed. gemischter. in var.....		2.3			
	Hibiscus. Eibisch.....					Free flowering.
269	African. Africanischer.....	h. A.	2.3	2	5	
	Stockrosen. gefüllte weisse.....					The seed has been saved from a fine collection. If sown in June or July will produce plants for blooming the following summer.
1324	Double White. Extra.....	h. P.	3	4	10	
1325	Mixed. gemischter. in var.....		3		5	
270	Mixed Chinese. Chinesische. sinensis in var.....		3		5	
271	Honesty, or Atlasblume oder. Lunaria. biennis.....		3	2½	5	
272	Satin Flower. Petersfennig.....	h. B.	2.3	2	5	Interesting and curious.
	Honeysuckle. Hahnenkopf. coronarium album.....					
273	French White. weiss.....	h. P.	2.3	4	5	A beautiful hardy perennial.
274	Scarlet. rother.....		2.3		5	
275	Mixed. gemischter. in var.....		2.3		5	
	Honeywort. Wachsblume. Cerinthe.....					Beautiful wax-like plants.
276	Mixed. gemischte. in var.....	h. A.	1.3	2	5	
	Humea. schöne.....	h.h. P.	1.3	5	10	Very attractive.
1326	Sweet-seeded. Dolichos. Lablab.....					
277	Hyacinth Bean. Faselbohne. purpurrothe.....	t. A.	2.3	10	5	Free growing; beautiful climbers; flowering in clusters; fine for covering screens.
278	Purple. weisse.....		2.3	10	5	
279	Mixed. gemischte. in var.....		2.3	10	5	
	Hyacinthus. Hyacinthus. candicans.....					Beautiful, large white flowers.
1327	Ice Plant. Eispflanze. Mesembryanthemum. crysallinum.....	h. P.	2	3	25	
280	White. weiss.....					
281	Dew Plant. drüfartige.....	t. A.	1.2	1	5	Very singular, dwarf trailing plants; much used for garnishing; beautiful and curious.
1328	Variegated. weissbunte.....		1.2		25	
	Indian Shot. Blumenrohr. Canna. orange gelbes.....	h.h. P.	1.3	4	10	The Cannas are particularly suitable for forming groups on lawns, or backgrounds for dwarf-growing plants, for which purpose they are now largely used.
1329	Orange. rothes.....		1.3	2	10	
1330	Red. gelbes.....		1.3	3	10	
1331	Yellow. scharlachrothes.....		1.3	2	10	
1332	Scarlet. blut-rothes.....		1.3	3	10	
1333	Blood-red. gemischtes.....		1.3		5	
282	Fine Mixed. in var.....		1.3

Jacobaea.
Kreuzkraut.

Jonopsidium.
Miniaturpflanze.

Ipomopsis.
Ipomopsis.

Jerusalem Star.
Hornkraut.

Ipomoea—Evening Glory.
Trichterwinde.

Jacob's Ladder.
Speerkraut.

Indian Pink, see China Pink.

Ipomoea.

Trichterwinde.

283	Evening Glory.....	Grossblumige	bona box.....	Ipomoea.
284	Scarlet.....	scharlachrothe.	coccinea.....	
285	Yellow.....	gelbe.....	fl. luteo.....	
286	Sky-blue.....	himmelblaue.	Nil.....	
287	Ivy-leaved Blue.....	eheublättrige blaue.	hederacea grandiflora.	
288	White.....	weisse.....	alba.....	
289	Mixed.....	gemischte.....	in var.....	

Ipomopsis.

Ipomopsis.

1334	Scarlet.....	rothblühende.....	elegans.....	h. h. B.
1335	Orange.....	orangenfarbig.....	superba.....	
1336	Mixed.....	gemischte.....	in var.....	

Iris.

Schwertlilie.

290	Mixed.....	gemischte.....	Kacmpferi.....	h. P.
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Isotoma.

Isotoma.

1337	Blue.....	blaue.....	petraea coerulea.....	
1338	Rose.....	rosa.....	rosea.....	
1339	White.....	weisse.....	alba.....	
1340	Mixed.....	gemischte.....	in var.....	

Ivy.

Epheu.

291	Common.....	Gemeiner	Helix.....	h. P.
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Jacobaea.

Kreuzkraut.

292	Double White.....	gefülltes weisses.	elegans fl. albo pl.....	h. A.
293	Crimson.....	purpurrothes.....	fl. atropurpureo pl.....	
294	Purple.....	violetrothes.....	fl. rubro pl.....	
295	Copper-colored.....	Kupferrothes.....	fl. cupreo pl.....	
296	Mixed.....	gemischtes.....	fl. in var.....	
297	Dwarf Mixed.....	Zwergiges.....	nana fl. pl.....	

Jacob's Ladder.

Speerkraut.

298	Mixed.....	gemischtes.....	Polemonium.	h. P.
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Jerusalem Star.

Hornkraut.

299	White-leaved.....	flügeltes.....	Biebersteini.....	h. P.
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Jonopsidium.

Miniaturopflanze.

1341	Blue.....	blaue.....	Jonopsidium.	h. h. P.
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Joseph's Coat.

Amaranth.

300	Three-colored.....	dreifarbiger.....	Amaranthus.	h. h. P.
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Beautiful, free-blooming plants; fine for out-door or greenhouse decorations; the seeds should be soaked two to three hours before planting.

Very showy and beautiful plants, with long spikes of dazzling flowers.

Beautiful.

A showy and beautiful little plant, blooming profusely.

Well known evergreen.

Hardy, free-flowering border plants, of easy cultivation, with beautiful colored flowers.

Very hardy and beautiful.

Star-shaped flowers.

Curious; growing well in pots.

Variegated foliage plant.

Larkspur.
Rittersporn.

Linanthus.
Sumpflume.

Kenilworth Ivy.
Leinkraut.

Leptosiphon.
Dünnröhre.

Kaulfussia.
Anmuthsblume.

Lavatera.
Pappelrose.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.							General Characteristics.		
Number.			Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.			
Kaufussia.									
Annuthsblume.		Kaufussia.	h. A.	2	1	5	Desirable plants of dwarf compact growth; very useful for edgings.		
301	Blue.....	amelloides alla.....							
302	Violet.....	atroviolacea.....							
303	Rose.....	rosa.....							
304	Crimson.....	purpurrothe.....							
305	Mixed.....	gemischte.....							
Kenilworth Ivy.		Leinkraut.	h. P.	1.3	1	10	Curious and pretty; fine for baskets.		
1342	or Toadflax.....	eckiges.....							
Lady's Slipper, see Double Balsam.									
Lantana.		Wandelröschen.	h. P.	1.3	2	5	Fine bedding plant.		
306	Mixed.....	gemischtes							
Larkspur.		Rittersporn.	h. B.	2.3	2½	5	A most desirable and beautiful genus, flowering the first season; free-blooming plants of easy cultivation. See also Delphinium.		
307	Tall Rocket.....	gefüllter.....							
308	Dwarf Rocket.....	Zwerg.....	h. P.	2.3	2	5			
309	Mixed Chinese.....	Chinesischer.....							
1343	Double Branching.....	Levkojen.....	2.3	2.3	10	10			
304	Three-colored.....	dreifarbig.....							
310	Mixed Hybrid.....	hybriden gemischt.....	2.3	2.3	5	5			
Lavatera.		Lavatera.							
311	Red.....	rothe	h. A.	2	2	5	Showy plants; very effective when used as a background for others.		
312	White.....	weisse.....							
313	Mixed.....	gemischte.....	h. A.	2	2	5			
Lavender.		Heiligenpflanze.							
314	Sweet Scented.....	wohlriechende.....	h. A.	2	2	5	Prized for its fragrance.		
Leptosiphon.		Leptosiphon.							
315	Mixed.....	Dünnröhre.....	h. A.	1.3	1	5	Fine for ribbon beds and rockeries		
1345	Hybrid.....	gemischte.....							
Lilac.		Syringa.	D. S.	1	8	5	Well known deciduous shrub; early spring flowers.		
316	Blue.....	gewöhnlicher.....							
317	White.....	weisser.....	h. A.	2.3	1	5	Free-flowering and fragrant.		
Linanthus.		Linanthus.							
318	Douglas.....	Douglas.....	h. A.	2.3	3	5	Dwarf growing plants, with flowers resembling the Snap Dragon; very useful for edgings.		
Linaria.		Linaria.							
319	Purple.....	bipartita splendens.....	h. A.	2.3	3	5			
320	White.....	alba.....							
321	Mixed.....	gemischtes.....	2.3	2.3	5	5			
Linum, see Flax.		in var.....

Lotus.
Schotenklee.

Luffa.
Schwammkürbis.

Lobelia.
Lobelie.

Love Grove, or Nemophila.
Hainblume.

Loasa.
Loase.

Lophospermum.
Kammsane.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Loosa.		Loosa.	Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
322	Orange-colored.	goldgelbe.	aurantiaca.	h. A.	2.3	6	5	Beautiful and curiously formed flowers; easily cultivated.
323	Three-colored.	dreifarbige.	tricolor.		2.3	6	5	
1346	White, red centre.	feurige.	Wallisii.		2.3	10	5	
324	Mixed.	gemischte.	in var.		2.3			
325	Lobelia.	Lobelia.	Lobelia.	t. A.	1.2	1	5	All the Lobelias are suitable for beds edgings, or ribbon borders, blooming profusely from June to September; the slender variety is useful also for hanging baskets, vases, etc.
326	Slender Blue.	himmelblau.	erinus.		1.2		5	
327	White.	weisse.	alba.		1.2		5	
1347	Mixed.	gemischte.	in var.		2	1	10	
1348	Paxtoniana.	blau mit weiss.	Paxtoniana.	h. P.	2.3		25	Ornamental climbing plant.
1349	Crystal Palace.	dunkelblau.	Spiciosa.		2.3		10	
1350	compacta.	compacte.	erecta compacta.		2.3	2	10	
1351	Queen Victoria.	scharlachrothe.	cardinalis.		2.3		10	
	Mixed Hybrid.	hybriden gemischt.	hybrida.		2.3			
1352	Lophospermum.	Kammsame.	Lophospermum.	h. h. A.	2.3	2.3	10	A very pretty and interesting plant.
	Climbing.	Kletterder.	scandens.					
	Lotus.	Schotenklee.	Lotus.	h. A.	2	2	5	Free-flowering annuals; one of the best dwarf varieties in cultivation, comprising varied and beautiful colors; fine for bedding or edging.
328	Brown.	schwarzblühender.	Jacobus.		2		5	
329	Yellow.	gelbbühender.	fl. luteo.		2		5	
330	Mixed.	gemischer.	in var.		2			
	Love Grove.	Hainblume.	Nemophila.	h. A.	1.3	1	5	Curious and pretty; of easy cultivation.
331	Black.	schwarzbraune.	discoidalis.		1.3		5	
332	Bright Blue.	himmelblau.	insignis.		1.3		5	
333	Azure Blue.	blau, weiss gerändert.	marginata.		1.3		5	
334	Spotted.	marmorirte.	maculata.	h. A.	1.3		5	Graceful, with dark red leaves.
335	Mixed.	gemischte.	in var.		1.3		5	
	Love-in-a-mist.	Jungfrau-in-Grünen.	Nigella.	h. A.	2	1	5	Chinese climbing cucumber; beautiful and curious.
336	Blue.	blau.	hispanica.		2		5	
337	White.	weisse.	alba.		2		5	
338	Purple.	purpurrothe.	atropurpurea.		2		5	
339	Mixed.	gemischte.	in var.		2			
	Love-lies-Bleeding.	Fuchsschwanz.	Amaranthus.	h. A.	2	3	5	
340	Crimson.	dunkelroth.	caudatus.					
	Luffa.	Schwammkürbis.	Luffa.	h. A.	2.3	15	5	
341	Cylindrica.	cylinderrüchiger.	cylindrica.		2.3		5	
342	Sooly Qua.	chinesischer.	Sooly Qua.					
	Lunaria, see Honesty.

Lychnis Haageana.
Hybrid Lichtnelke.

Marigold, African
Sammtblume.

Lychnis.
Lichtnelke.

Malope.
Malope.

Lupinus.
Lupine.

Mallow.
Malve.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.		Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
343	Lupins.					These are a very interesting class of plants and of easy culture, producing beautiful leaves and pea-shaped flowers, and should be more generally cultivated.
344	Blue.	Lupinus.	2-3	2	5	
345	White.	affinis.	2-3	3	5	
346	Three-colored.	albus.	2-3	3	5	
347	Dunnett's.	Cruikshanksi.	2-3	2	5	
348	Carmine and White.	Dunnettii atrovioaceus.	2-3	3	5	
349	Dark Red.	hybridus atrococcineus.	2-3	3	5	
350	Yellow.	insignis.	2-3	3	5	
351	Large Blue.	luteus.	1-3	3	5	
352	White.	hirsutus.	1-3	3	5	
353	Rose.	albus.	1-3	3	5	{ Free bloomers; very handsome and showy; effective for flower and shrubby borders. The Hybrid will bloom the first year if sown early.
354	Mixed.	rosenrothe.	2-3	3	5	
	Polyphyllus.	gemischte.	2-3	2	5	
355	Scarlet.	Niencen.	1-2	2	5	
356	White.	Lychnis.	1-2	5	5	
357	Mixed.	scharlachrothe.	1-2	5	5	
1353	Hybrid.	alba.	2-3	1	10	
	Madia.	in var.	2-3	2	5	
358	Yellow.	hybriden.	2	2	5	
359	Mallow.	Madia.	2-3	4	5	
360	Large-flowering Red.	elegans.	2-3	2	5	{ Very showy and beautiful, with Mallow-like flowers; the Rose variety is a late novelty.
361	White.	Malve.	2-3	2	5	
1354	Rose.	miniata.	2-3	2	5	
362	Mixed.	Malope.	2-3	2	5	
	Mandevilla.	grandiflora purpurea.	2-3	2	5	
1357	Sweet-scented.	alba.	2-3	2	5	
	Magnolia.	rosea.	2-3	2	5	
1355	Large-flowering.	in var.	2-3	2	5	
1356	Umbrella Tree.	Mandevillea.	2-3	2	5	
	Marigold.	suaveolens.	2-3	2	5	
363	Double French Mixed.	Magnolie.	1-2	8	10	{ Among the Marigolds, the African is the most striking in large beds, while the other Tagetes varieties are admirably adapted for small beds; they are free-blooming plants of easy cultivation.
364	Dwarf.	grandiflora.	2	20	10	
365	African.	umbrella.	2	10	10	
366	Lemon.	Tagetes.	2-3	1 1/2	5	
367	Dwarf Striped.	patula fl. pl.	2-3	2	5	
1358	Finest Mixed.	nana fl. pl.	2-3	2	5	
		erecta fl. pl.	2-3	2	5	
		sulphurea fl. pl.	2-3	2	5	
		patula nana striata.	2-3	1 1/2	5	
		in var.	2-3	1 1/2	10

Calendula or Marigold.
Samtblume.

Calendula Meteor.
Gestreifte Sammtblume.

Maurandia.
Maurandie.

Mexican Poppy.
Stachelmohn.

Sweet Mignonette.
Reseda.

Mignonette, Mile's Spiral.
Bouquet Reseda.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

General Characteristics.

Number.		Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.
83	Marigold. Ringelblume.	h. A.	2-3	1	5
85	Garden Ringelblume.		2-3		5
86	gefüllte gelbe.		2-3		5
84	Double Pot. gefüllte gelbe.		2-3		5
81	Cape. Regenanzelgende.		2-3		5
82	Le Proust apikosenfarbige.		2-3		5
	Meteor. gestreifte.		2-3		5
	Martynia.				
368	Gemshorn. lutea.	h. A.	2-3	1½	5
369	Yellow. gelblühendes.		2-3		5
370	Red. rothblühendes.		2-3		5
371	Mixed. gemischtes.		2-3		5
	Proboscidea. Elephanteutrisel.		2-3	2	5
	Marvel of Peru, see Four o'Clock.				
	Matricaria, see Feverfew.				
	Maurandia.				
1359	Blue. blaue.	t. A.	2-3	10	10
1360	White. weisse.		2-3	10	10
1361	Rosy Pink. hellrothe.		2-3		10
1362	Purple. violette.		2-3		10
1363	Mixed. gemischte.		2-3		10
	Medeola asparagoides, see Snulax.				
	Mesembryanthemum, see Ice Plant.				
	Mexican Poppy.				
35	White. weisser.	t. A.	2-3	2	5
37	Carmine and Yellow carmin mit gelb.		2-3		5
36	Yellow. orangengelb.		2-3		5
39	Mixed. gemischer.		2-3		5
	Mignonette.				
372	Sweet. wohltreuer.	h. A.	2-3	1	5
373	Large-flowered. grossblumiger.		2-3		5
374	Red-flowered. verbesserter.		2-3		5
1364	Parson's White. weisser.		2-3		10
1365	Giant Pyramidal. Pyramidal.		2-3	1½	10
1366	Mill's Spinal. Bouquet.		2-3		10
1367	Dark Red Victoria. rothblühender.		2-3	1	10
1368	White-flowering Diamond. weissblühender.		2-3		10
1369	Dwarf Compact. niedrige, kugelförmige.		2-3	1½	10
1370	Golden Queen. Goldene Königin.		2-3	1	10
1371	The Woodside. verbesserte Spinal.		2-3	3	25
1372	Emperor William. Kaiser Wilhelm.		2-3	1	10
	Mimosa pudica, see Sensitive Plant.				

The Calendulas are best adapted for back-grounds; they are very showy and long bloomers.

Curious and showy.
Useful for Pickling.

These beautiful climbers cannot be too highly recommended, whether for conservatory, greenhouse, or for trailing on trellis-work.

Very showy, with large Poppy-like flowers.

Well known sweet-scented little plants, everywhere at home, either in the greenhouse, garden, or sitting-room. Of late the varieties of this well-known favorite has been enriched by a few new roots; the Woodside var. is the most perfect in cultivation, with flower spikes from 10 to 14 inches in height.

Morning Glory.
Trichtervinde.

Dwarf Nasturtium.
Kapuzinerkresse.

Monkshood.
Sturmhut.

Musk Plant.
Moschuspflanze.

Monkey Flower,
Maskenblume.

Mourning Bride,
Wittwenblume.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Monkey Flower.	Maskenblume.	Mimulus.	General Characteristics.
1373	Cardinal.	Cardinal's.	Cardinalis in var.	The Mimulus or Monkey Flowers are beautiful tender-looking plants, with almost transparent branches. They luxuriate in damp, shady situations; musk scented.
1374	Spotted.	Getigerte	tigrinus in var.	
1375	Double Spotted.	gefüllte.	duplex.	
1376	Dwarf Golden-yellow.	gelb, rothpunktierte.	Roezli.	
1377	Choice Mixed.	gemischte.	in var.	
	Monkshood.	Sturmhut.	Aconitum.	Showy hardy plants, growing well in shaded situations.
1378	Blue.	blauer.	Napellus.	
1379	White.	weisser.	fl. albo.	
1380	Yellow.	gelber.	pyrenaicum.	
1381	Mixed.	gemischt.	in var.	
	Monardica, see Balsam Apple and Pear.			Very showy.
	Morina.	Morina.		
1382	Purple.	langblättrige.	longifolia.	
	Morning Glory.	Trichter Winde.	Convolvulus Major.	
375	White.	weisse.	albus.	
376	Blue.	blau.	mauritanicus.	Well known free-flowering climbing plant; fine for screens or trellises; blooming profusely all through the summer. For dwarf varieties, see Convolvulus.
377	Scarlet.	scharlachrothe.	coccineus.	
378	Rose.	rosa.	roseus.	
379	Striped.	gestreifte.	striatus.	
380	Crimson.	carminse.	kermesinus.	
381	Purple.	purpurrothe.	purpureus.	
382	Spotted.	gepunktete.	maculatus.	
383	Mixed.	gemischte.	in var.	
	Mountain Fringe.	Adumia.		
1383	Pink.	rankende.	carlosa.	Magnificent climbing plant.
	Mourning Bride.	Wittwenblume.	Scabiosa.	
384	White.	weisse.	atropurpurea alba.	A fine border plant, producing in profusion flowers in great variety of colors; fine for table bouquets.
385	Scarlet.	scharlachrothe.	coccinea.	
386	Mixed.	gemischte.	in var.	
387	Dwarf Mixed.	gefüllte Zwerg.	nana fl. pl.	
	Musk Plant.	Moschuspflanze.	Mimulus.	
388	Yellow.	gelblühende.	moschatus.	Musk-scented plant.
	Myosotis, see Forget me-not.			The Dwarf Nasturtium will always be general favorites, for the reason that they stand any amount of heat and draught, growing vigorously and flowering freely, especially in a poor, rocky soil.
	Nasturtium.	Kapuzinerkresse.	Tropaeolum.	
389	Dwarf Mixed.	Zwerg, gemischte.	Tom Thumb in var.	
390	Scarlet.	scharlachrothe	coccineum.	
391	Crystal Palace Gem.	strohgelbe	Crystal Palace Gem.	
392	Golden King.	goldgelbe.	Golden King.	
393	White Pearl.	weisse.	Pearl.

Tall Nasturtium.
Hohe Kapuzinerkresse.

Nierenbergia.
Nierenbergie.

Nuttalia.
Schönquellblume.

Nolana.
Zimbelblume.

Oxalis.
Sauererklee.

FLOWER SEEDS. FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	General Characteristics.
394	For General Characteristics, see preceding page.
395	The Majus or tall varieties are good for screens or stone walls. See also <i>Trapaecolium Lobbianum</i> .
396	Very pretty, compact-growing plants, blooming so freely as to completely hide the foliage.
397	Fine for edgings or hanging baskets, the white and purple flowers showing up finely.
398	For rock work or hanging baskets.
399	Free-flowering plants, with beautiful colored flowers; excellent bloomers.
400	Pretty dwarf-growing plants.
401	With acorn-like, crimson flowers.
402	Greenhouse shrub.
403	Very attractive and pleasing plants, with rich-colored flowers; suitable for rock-work and rustic baskets.
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Pansy.
Stiefmütterchen.

Everlasting Pea.
Spanische Wicken.

Paeonia.
Paeonia.

Sweet Peas.
Wohlfriechende Wicken.

Paeonia.
Pfingstrose.

Passion Flower.
Passionsblume.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	General Characteristics.	Flowering.	Time of Flowering.	Height in Feet.	Price per Packet.
Oenothera, see Primrose, Evening.					
Paeonia.	Paeonia.	h. P.	2	5	
414 Mixed.....	officinalis.....		2	10	
394 Double Mixed.....	herbacea.....				
Palafoxia.	Palafoxia.	h. A.	2.3	5	
415 Crimson.....	hookeriana.....		2.3	5	
416 Purple.....	texana.....				
417 Mixed.....	in var.....				
Pansy.	Stiefmütterchen.	t. A.	1.3	10	
Black Faust.....	kohl-schwarze.....				
395 Emperor William.....	ultra-marine blanc.....		1.3	10	
396 White Treasure.....	rein weisse.....		1.3	10	
397 Striped.....	gestreifte.....		1.3	10	
398 Golden.....	goldgelbe.....		1.3	10	
399 Marbled.....	marmorirte.....		1.3	10	
400 Violet margined.....	violette.....		1.3	10	
401 Odier or Blotched.....	flüßteckige.....		1.3	50	
402 Large Hybrid Mixed.....	grossblumige.....		1.3	50	
403 Snow Queen.....	Neue Weisse.....		1.3	25	
404 Choice Mixed German.....	gemischte.....		1.3	25	
405 English Mixed.....	".....		1.3	10	
406 Mixed.....	".....		1.3	5	
Passion Flower.	Passionsblume.	h. P.	2.3	12	
407 Mixed.....	gemischte.....				
Peas, Sweet.	Wohlrichende Wicken.	h. A.	1.3	5	
419 White.....	weisse.....		1.3	5	
420 Scarlet, Invincible.....	scarlachrothe.....		1.3	5	
421 Striped.....	gestreifte.....		1.3	5	
422 Black.....	schwarzbraune.....		1.3	5	
423 Flesh-colored.....	fleischfarbene.....		1.3	5	
424 Three-colored.....	dreifarbene.....		1.3	5	
425 Painted Lady.....	gemalte Dame.....		1.3	5	
426 Violet Queen.....	violette.....		1.3	5	
427 Butterfly.....	dreifarbige marmorirte.....		1.3	5	
428 Mixed.....	gemischte.....		1.3	5	
Peas, Everlasting.	Spanische Wicke.	h. P.	2	10	
4408 White.....	weisse.....		2	10	
4409 Rose.....	rosenrothe.....		2	10	
4410 Scarlet.....	scarlachrothe.....		2	10	
4411 Mixed.....	gemischte.....		2	10

Petunia.
Petunie.

Phlox Drummondii.
Flammenblume.

Perilla.
Perille.

Fringed Petunia.
Gefranzte Petunie.

Pentstemon.
Bartfaden.

Large-flowering Petunia.
Grossblumige Petunie.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.				General Characteristi				
	Pelargonium, see Geranium.	Bartfaden.	Pentstemon.	Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.		
1412	Pentstemon.	traubenblüthiger.	glaber.	h. P.	2-3	1½	10	{ Valuable herbaceous plants, with Gloxinia-like flowers, blooming from May until frost. They will bloom the first year if sown early either in the house or hot-bed, and transplanted in May.	
1413	Grape-flowered.	fingerhüthlicher.	Digitalis.		2-3	2	10		
1414	Finger-like.	scharlachrother.	Murrayanus.		2-3		10		
1415	Scarlet.	violetrother.	pulehellus.		2-3		10		
1416	Violet-red.	himmelblauer.	speciosus.		2-3		10		
1417	Sky-blue.	gemischt.	in var.		2-3		10	{ Ornamental-leaved plants, with black, purple-colored foliage.	
1418	Mixed.	Hybrid.	gentianoides.		2-3	3	25		
	Perilla.							{ The Petunia cannot be equaled by any plant for outdoor decoration; they will flower the first season; even if sown in the open ground, but usually not before July; those sown in the house or hot-bed in April, will bloom in June and be larger and finer plants. My Lis comprises the most suitable for bedding.	
429	Purple-leaved.	Chinesische.	naunkensis.	h. A.	2	1½	5		
430	Dark Cut-leaved.	geschlitz-blättrige.	laciniatis.		2		5	{ My large-flowering and fringed Petunias may be relied upon as something extra, as they have been saved with great care in the largest establishment on the continent. The last named dwarf variety is highly recommended either for massing or in pots.	
	Petunia.								{ The Phlox Drummondii is one of our best annuals, flowering freely all the summer; for richness of color they cannot be surpassed; they are invaluable for beds and ribbon gardening; therefore no garden should be without them
431	Purple.	purpurrothe.	phoenicea.	t. A.	2-3	1½	5		
432	White.	weisse.	hyacinthiflora.		2-3		5		
1419	Blotched.	gefleckte.	inimitable.		2-3		10		
1420	Striped.	geaderte.	hybrida venosa.		2-3		10		
1421	Crimson.	carmoisinrothe.	kermesina.		2-3		10	{ The Phlox Drummondii is one of our best annuals, flowering freely all the summer; for richness of color they cannot be surpassed; they are invaluable for beds and ribbon gardening; therefore no garden should be without them	
433	Mixed.	gemischte.	in var.		2-3		5		
1422	Blotched and Striped.	Nüancen.	maculata in var.		2-3		10		
1423	Double.	gefüllte.	fl. pl. in var.		2-3		10		
	Large-flowering.	Grossblumige.	grandiflora.		2-3		50		
1425	White.	weisse.	alba.		2-3		50	{ The Phlox Drummondii is one of our best annuals, flowering freely all the summer; for richness of color they cannot be surpassed; they are invaluable for beds and ribbon gardening; therefore no garden should be without them	
1426	Striped.	gestreifte.	venosa.		2-3		50		
1427	Blotched.	gefleckte.	inimitable.		2-3		50		
1428	Crimson.	carmoisinrothe.	kermesina.		2-3		50		
1429	Mixed.	gemischte.	in var.		2-3		25		
	Fringed.	Gefranzte.	finibrata.		2-3		25		
1430	Mixed.	gemischte.	in var.		2-3		50		
1431	Double.	gefüllte.	fl. pl. in var.		2-3		75		
1432	Benary's Double.	Benary's gefüllte.	fl. pl. in var.		2-3		75		
1433	Dwarf Striped.	Zwerg.	nana compacta multiflora.		2-3		25		
	Phlox Drummondii.	Flammenblume.	Phlox Drummondii.					{ The Phlox Drummondii is one of our best annuals, flowering freely all the summer; for richness of color they cannot be surpassed; they are invaluable for beds and ribbon gardening; therefore no garden should be without them	
	White.	weisse.	alba.	h. A	2-3	1	10		
1434	Purple-eyed.	rothen stem.	oculata.		2-3		10		
1435	Blood-red.	purpurrothe.	atropurpurea.		2-3		10		
1437	Striped.	gestreifte.	striata.		2-3		10		
1438	Scarlet.	feuerfarbene.	coccinea.		2-3		10		
1439	Rose.	rosenrothe.	rosea.		2-3		10		
1440	Blue.	schieferblau.	variabilis.		2-3		10

Picotee Pink.
Picotten.

Double China Pink.
Gefüllte Chineser Nelke.

Japan Pink.
Schlitz Nelke.

Heddewig's Pink.
Heddewigs Nelke.

Pheasant-eye Pink.
Gefüllte Feder Nelke.

Podolepis.
Stielschuppe.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Flammenblume.	Phlox Drummondii.	Hardiness	Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
434	Mixed.	Flammenblume. gemischte.	h. A.	h. A.	2, 3	1	5	The large or grandiflora type is a great improvement on the old variety. Hortensiaeflora variety is the latest novelty; the plant is dwarf, the flowers are of unusually large size and blooms far more profusely than any other variety. By making three or four sowings, flowers may be had till frost.
1441	Large-flowering.	Grossblumige.			2, 3	1	25	
1442	White.	Weisse.	h. A.	h. A.	2, 3	1	25	
1443	Scarlet.	Scharlachrothe.			2, 3	1	25	
1444	Splendens.	Weissen stem.			2, 3	1	10	
1445	Mixed.	Gemischte.			2, 3	1	25	
1446	Dwarf Mixed.	Zwerg, gemischte.			2, 3	1	10	
1447	Heynholdi, Mixed.	Heynholdi gemischte.			2, 3	1	10	
1448	Hortensiaeflora.	Doldenbluthige.			2, 3	1	10	
1449	Rose.	rosenrothe.			2, 3	1	10	
1450	White.	weisse.			2, 3	1	10	{ Taken only from the choicest show varieties; very rich in color
1451	Perennial Mixed.	Perennierende.	h. P.	h. P.	1, 3	2	10	
1452	Picotee Pink.	Picotten.			2, 3	2	50	
1453	White Ground.	Weissgrundige.			2, 3	2	50	
1454	Yellow.	gelbgrundige.			2, 3	2	50	
1455	Mixed.	Gemischte.			2, 3	2	50	Well known favorites; seed saved from the finest German collection.
1456	Selected.	Extra.			2, 3	2	50	
1457	Pink.	Nelke.			2, 3	2	5	
1458	Carnation.	Garten.	h. P.	h. P.	2, 3	2	10	
1459	Mixed.	Gemischte.			2, 3	1	10	
1460	Double.	Gefüllte.			2, 3	1	10	The Pink family is so well known that hardly a garden is without them; their beautiful color, their fragrance and neatness can hardly be surpassed; they are easily raised from seed and delight in a mellow sandy soil; all varieties are desirable either for beds or massing.
1461	Dwarf Double.	Wiener.			1, 3	2	25	
1462	Red Grenadin.	Scharlachrothe.			1, 3	2	25	
1463	Tree or Perpetual.	Remontant.			1, 3	2	25	
1464	Double China.	Chineser.			1, 3	2	25	
1465	White.	Weisse.	h. B.	h. B.	2, 3	1	5	
1466	Diadem Mixed.	Diadem.			2, 3	1	5	
1467	Japan.	Schiltz.			2, 3	1	5	
1468	Heddewig's Mixed.	Heddewigs.			2, 3	1	5	
1469	Imperial.	Kaiser.			2, 3	1	5	
1470	Glove.	wohlriechende.			2, 3	1	5	Very pretty, with large flowers; useful for groups.
1471	Pheasant-eye.	Feder, gefüllte.	h. P.	h. P.	2, 3	1	10	
1472	Scotch or Paisley.	Schottische.			2, 3	1	25	
1473	Gardner's.	Gärtners.	h. B.	h. B.	2, 3	1	25	
1474	Podolepis.	Stielchurpe.			2, 3	1	5	
1475	Yellow.	goldgelbe.	h. A.	h. A.	2, 3	1	5	
1476	Red.	rothe.			2, 3	1	5	
1477	Mixed.	Gemischte.			2, 3	1	5

Double Poppy.
Gefüllter Gartenmohn.

Alpine Poppy.
Alpen Mohn.

Portulaca.
Portulack.

Potentilla.
Fingerkraut.

Evening Primrose.
Nachtkerze.

Double Portulaca.
Gefüllter Portulak.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	General Characteristics.	Hardiness	Duration	Time of Flowering.	Height in Feet.	Price per Packet.
Polyanthus.						
1461	Gartenprimel.	Primula.				
1462	Mixed.	gemischte				
	Finest Mixed.	1 Ranges.				
Poppy.						
446	Double White.	gefüllter weisser.				
447	Scarlet.	rothblüthender.				
448	Mixed.	gemischter.				
449	Ranunculus-flowered.	Ranunkelmohn.				
450	Single Scarlet.	deckblättriger.				
1463	Alpine, Mixed.	Alpen.				
1434	Umbrosium.	gefüllend-rother.				
1465	Single Mixed.	einfacher.				
Portulaca.						
451	White, Striped.	weisser.				
452	Orange.	dunkelgelber.				
453	Scarlet.	scharlachrother.				
454	Purple.	carmoisinrother.				
455	Rose.	rosenrother.				
456	Striped Carnation.	weiss gestrichelt.				
457	Mixed.	gemischter.				
1466	Finest Mixed.	feinste Mischung				
1467	Double White.	gefüllter weisser.				
1468	Rose.	rosenrother.				
1439	Carnation Striped.	gestreift.				
1470	Scarlet.	scharlachrother.				
1471	Yellow.	gelber.				
1472	Mixed.	gemischer.				
Potentilla.						
458	Mixed.	Fingerkraut.				
1473	Double.	gemischtes.				
		gefülltes.				
Primrose.						
1474	Evening, White.	weisse.				
459	Yellow.	gelbe.				
460	Drummond's.	buschige, gelbe.				
461	Large-flowering.	grossblumige.				
462	Rose.	rosenrothe.				
463	Purple.	purpurrothe.				
464	Mixed.	gemischte.				
Portulaca.						
451	White, Striped.	weisser.				
452	Orange.	dunkelgelber.				
453	Scarlet.	scharlachrother.				
454	Purple.	carmoisinrother.				
455	Rose.	rosenrother.				
456	Striped Carnation.	weiss gestrichelt.				
457	Mixed.	gemischter.				
1466	Finest Mixed.	feinste Mischung				
1467	Double White.	gefüllter weisser.				
1468	Rose.	rosenrother.				
1439	Carnation Striped.	gestreift.				
1470	Scarlet.	scharlachrother.				
1471	Yellow.	gelber.				
1472	Mixed.	gemischer.				
Potentilla.						
458	Mixed.	Fingerkraut.				
1473	Double.	gemischtes.				
		gefülltes.				
Primrose.						
1474	Evening, White.	weisse.				
459	Yellow.	gelbe.				
460	Drummond's.	buschige, gelbe.				
461	Large-flowering.	grossblumige.				
462	Rose.	rosenrothe.				
463	Purple.	purpurrothe.				
464	Mixed.	gemischte.

Single Pyrethrum.
Einfacher Bertramwurz.

Rhodanthe.
Rosenblume.

Prince's Feather.
Blutrother Fuchsschwanz.

Red Hot Poker Ram.
Tritoma.

Chinese Primrose.
Chinesische Primmel.

Pyrethrum-Golden Feather.
Goldgelber Bertramwurz.

FLOWER SEEDS, FREE BY MAIL.

BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.	Primrose.	Chineseische Primel.	Primula.	Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
1475	Chinese Red.	rothe.	chinensis rubra.	g. P.	3	3	10	{ The Chinese Primroses are fine for winter and spring flowering, and should be sown in the spring, as they then germinate freely, and fine plants may be had for winter blooming; the seed of these have been saved from the finest colors; the perfection to which these favorites have been brought, renders them superior to any other class.
1476	White.	weisse.	alba.		3	3	10	
1477	Mixed.	gemischte.	in var.		3	1	10	
1478	Fringed Red.	gefranzte rothe.	fimbriata rubra.		3	3	25	
1479	White.	weisse.	alba.		3	3	25	
1480	Crimson.	carmoisine.	kermesina.		3	3	25	
1481	Striped.	gestreifte.	striata.		3	3	25	
1482	Mixed.	gemischte.	in var.		3	3	25	
1483	Fern-leaved Red.	farnkrautblättrig rothe.	filicifolia rubra.		3	3	25	
1484	White.	weisse.	alba.		3	3	25	
1485	Double Red.	gefüllte rothe.	carminea fl. pl.	h. P.	3	3	75	{ The Queen of Primroses. Very showy.
1486	White.	weisse.	alba fl. pl.		3	3	75	
1487	Mixed.	gemischte.	fl. pl. in var.		3	3	75	
1488	Japan, Mixed.	Japanesische Primel.	japonica in var.		2	2	10	
465	Princes Feather.	Fuchschwanz.	Amaranthus.		2	2	5	
	Blood red.	blutrother.	cruentus.		2	2	5	
1489	Pyrethrum.	Bertramwur.	Pyrethrum.	h. P.	2	2	10	{ From these is the well known Insect Powder procured; very showy. For ribbon gardening. Feverfew very useful for edgings. Beautiful colored Daisys.
	Flesh-colored.	fleischfarbiger.	carneum.		1	1	10	
	Rose-colored.	rosenrother.	roseum.		1	1	10	
	Blood-colored.	blutrother.	atrosanguineum.		1	1	10	
	Golden Gem.	goldgelber.	parthenifolium.		1	1	10	
	Feather.	goldgelb, belaubt.	aureum.		1	1	10	
	Single Mixed.	einfacher gemischt.	hybridum.		1	1	10	
	Ragged Sailor.	Flockenblume.	Centauria.		1	1	10	
	Mixed.	gemischte.	Cyanus.		1	1	10	
	Red Hot Poker Plant.	Tritoma.	Tritoma.		1	1	10	
1495	Clustered.	Traubenblüthige.	Uvaria grandiflora.	g. P.	2	2	5	{ Blue or Corn Bottle; showy. Flowers magnificent; about 6 inches long.
	Reseda, see Mignonette.				2	2	10	
1496	Rhodanthe.	Rosenblume.	Rhodanthe.	h. A.	2	2	10	{ These beautiful Everlastings are counted much into favor; they produce freely their charming flowers; very useful for winter decoration.
	Rose.	rosen.	maculata.		2	2	10	
	White.	weisse.	alba.		2	2	10	
	Dark Red.	dunkelroth.	atrosanguinea.		2	2	10	
	Mixed.	gemischte.	in var.		2	2	10	
1500	Rhododendron.	Alpenrose.	Rhododendron.	h. P.	1	1	10	{ Evergreen shrub of great beauty; blooming profusely.
	Mixed Hybrids.	Hybriden.	arborescens hybridum.		1	1	10	
	Named Var.	feinste Mischung.	Himalaya in var.		1	1	10	

Ricinus, see Castor Oil Plant.

Sweet Rocket.
Nuttall's Rocket.

Rose Champion,
Lichtnelke.

Rose of Heaven.
Pechmelke.

Running Beans.
Feuer Bohne.

Salpiglossis.
Trompetenzunge.

Salvia.
Salbei.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.			Hardiness	Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Rocket, Sweet.	Muterviole.						
466	Purple.....	violette.....			2-3	2	5	Free blooming favorites ; sweet scented.
467	White.....	weisse.....			2-3	2	5	
468	Mixed.....	gemischte.....			2-3	2	5	
	Rose.	Rosa.						
469	Dog.....	Willde.....						
470	African.....	Bengal.....				8	5	Deciduous shrubs, flowering from May till July ; require protection during winter.
471	Perpetual.....	Remontant.....			2	4	5	
1502	French Hybrid.....	Hybriden.....			2	2	10	
	Rose Campeon.	Lichtnelke.						
472	Red.....	gekrönte rothe.....			2	1½	5	Free flowering, very pretty ; this var. should be in every garden.
473	White.....	weisse.....			2	2	5	
474	Mixed.....	gemischte.....			2	2	5	
	Rose of Heaven.	Pechnelke.						
475	Rose.....	dunkeläugige.....				1	5	Brilliant, profuse-flowering plants ; fine for beds.
476	White.....	weisse.....			2-3	2-3	5	
477	Blue.....	blaue.....			2-3	2-3	5	
478	Mixed.....	gemischte.....			2-3	2-3	5	
	Rose of Sharon.	Eibisch.						
479	Mixed Double.....	Syrischer.....			2-3	5	5	Hardy, free-flowering shrub.
	Running Beans.	Feuerbohne.						
480	Scarlet.....	scharlachrothe.....			2-3	15	5	Magnificent climber ; fine for cov- ering screens, trellices, etc.
481	White.....	weisse.....			2-3	2-3	5	
	Salpiglossis.	Trompetenzunge.						
1503	Blue.....	blaue.....			2-3	2	10	Beautiful blooming plants, with large mottled and veined flowers ; excellent for bedding.
1504	Scarlet.....	scharlachrothe.....			2-3	2	10	
1505	Yellow.....	schwefelgelbe.....			2-3	2	10	
482	Mixed Dwarf.....	gemischte Zwerg.....			2-3	1	5	
1506	Large-flowering Mixed.....	grossblumige.....			2-3	2	10	
	Salvia.	Salbei.						
483	Scarlet.....	scharlachrother.....			2-3	3	5	Sage plants ; their brilliant color makes them favorites in every garden ; seed sown early in spring will flower during August and September.
484	White.....	silberblättriger.....			1	2	25	
1507	Patens.....	himmelblauer.....			2	2	25	
1508	Schimperi.....	dunkelblauer.....			2	2	25	
1509	Splendens alba.....	weisser.....			2	2	25	
	Sanvitalia.	Sanvitalia.						
485	Double.....	gefüllte.....			2-3	1½	5	Double, fine golden-yellow flowers.

Scyphantus.
Tassenblume.

Snap Dragon.
Löwenmaul.

Schizanthus.
Spaltblume.

Smilax.
Decorationspflanze.

Sponavia.
Seifenkraut.

Sensitive Plant.
Sinnpflanze.

FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.

Number.		Hardiness Duration and	Time of Flowering.	Height in feet.	Price per Packet.	General Characteristics.
	Saponaria.					
	Seifenkraut.					
486	rothblüthendes.	h. A.	2.3	1	5	Pretty, compact-growing plants, producing masses of minute, cross-shaped flowers; fine for bedding.
487	weisses.		2.3		5	
488	rosenrothes.	h. P.	1.2	$\frac{1}{2}$	5	
489	gemischtes.	h. A.	2.3	1	5	
	Mixed.					
	Scabiosa, see Mourning Bride.					
	Scarlet Runners, see Running Beans.					
	Scarlet Sage, see Salvia splendens.					
	Schizanthus.					
	Spalblume.					
490	violette.	h. A.	2.3	2	5	Large-flowering, beautiful annuals; valuable for greenhouse decoration in spring and the flower garden in summer; good bedding plants.
491	weisse.		2.3		5	
492	pinkrothe.		2.3	$1\frac{1}{2}$	5	
493	gemischte.		2.3	2	5	
1510	feinste.		2.3		10	
	Finest Mixed.					
	Tannenblume.					
	Scyphanthus.					
1511	reichblühende.	h. A.	2.3	10	10	Free-flowering, trailing plant.
	Climbing.					
	Sedum, see Stonecrop.					
	Sensitive Plant.					
494	Pink.	h. A.	2.3	$1\frac{1}{2}$	5	Curious and pretty.
	Silene Ameria, see Catchfly.					
	Silver Sage, see Salvia argentea.					
	Smilax.					
1512	Climbing.	g. A.	2.3	6	10	Fine florist plant.
	Decorationspflanze.					
	Medeola.					
	Antirrhinum.					
495	weisses.	h. A.	2	2	5	This is a great favorite among the florists, of the easiest culture, unsurpassed for summer and fall flowering; the strain I offer are all very fine, especially the Tom Thumb varieties, which are splendid for bedding and edgings.
496	Three-colored.		2		5	
497	Scarlet.		2		5	
498	Carmine.		2		5	
499	Striped.		2		5	
500	Mixed.		2		5	
1513	Dwarf White.		2	$\frac{1}{2}$	10	
1514	Scarlet.		2		10	
1515	Striped.		2		10	
1516	Yellow.		2		10	
1517	Mixed.		2		10

Stevia
Stevie.

Strawberry Spinach.
Erdbeerspinat.

Statice.
Statice.

Stone Crop.
Fetthenne.

Solanum—Jerusalem Cherry.
Nachtschatten.

Stocks.
Levkoye.

**FLOWER SEEDS, FREE BY MAIL.
BLUMENSAMEN WIRD FREI PER POST VERSANDT.**

Number.	FLOWER SEEDS, FREE BY MAIL. BLUMENSAMEN WIRD FREI PER POST VERSANDT.				General Characteristics.			
	Solanum.	Nachtschalten.	Solanum.	Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	
1518	Jerusalem Cherry.	Korallenkirsche.	Pseudo Capsicum.	g.	3	2	10	Ornamental, fruit-bearing plants; the first named is the Jerusalem Cherry; the last named fine for groups on lawns.
1519	Yellow fruited.	gelb-früchtiger.	Capsicum.		2-3		10	
1520	Orange-scarlet.	scharlach-früchtiger	Hendersoni.		2-3		10	
1521	Red-fruited.	blutroth-früchtiger	Lobeli.	h. A.	3		10	
1522	Ornamental.	gross-blättriger.	Warszewiczoides.	g	2-3	6	10	
Speedwell, see Veronica								
Star Ipomœa, see Ipomœa.								
Star of Jerusalem.								
501	White.	Filices.	Cerastium. tomentosum.	h. P.	2	1	5	With star-shaped flowers.
Statice.								
502	Golden Yellow.	gelbe.	Boudouelle.	h. A.	2-3	1½	5	Statice or Sea Lavender are most interesting, of easy culture, retaining long in bloom; very valuable for winter bouquets.
503	Scarlet.	scharlachrothe.	coccinea.	h. P.	2-3	2	5	
504	White.	weisse.	sinuata candidissima.	h. A.	2-3	1½	5	
523	Pink.	rosenrothe	spicata.	h. P.	2-3	2	10	
505	Mixed.	gemischte.	incana nana in var.		2-3	2	5	
Stevia.								
506	White.	weisse.	Lindleyana.	h. A.	2	1½	5	Showy, free-flowering plants; very useful for bouquets
507	Purple.	purpurrothe.	purpurea.		2		5	
508	Pink.	fleischfarbig.	serrata.		2		5	
509	Mixed.	gemischte.	in var.		2		5	
Levkoje.								
Cheiranthus.								
510	Ten-week Scarlet.	Sommer, scharlach.	annuus coccineus.	h. h. A.	1-2	1	5	Stock Gilly and Gilly Flower sometimes called; well known favorites; suitable for every garden. The seed of these varieties has been saved from plants grown in pots by a German grower, who has under cultivation about 250000 plants. They are especially recommended on account of their long continuance of bloom and vigorous habit. The intermediate variety is valuable on account of their flowering late in autumn. The Brompton and Emperor will last several years if protected from frost
511	White.	weisse.	albus.		1-2		5	
512	Mixed.	gemischte.	in var.		1-2		5	
524	Large-flowering White.	grossblumige weisse.	grandiflorus, albus.	h. h. A.	1-2		10	
525	Scarlet.	scharlachrothe	coccineus.		1-2		10	
526	Mixed.	gemischte.	in var.		1-2		10	
	Intermediate.	Herbst.	Autumnalis.					
527	White	weisse.	albus.	h. h. B.	1-3	2	10	
528	Crimson.	carmoisine.	coccineus.		1-3		10	
529	Mixed.	gemischte.	in var.		1-3		10	
530	Emperor Mixed.	Kaiser, gemischte.	Perpetual in var.		1-2	1½	10	
	Brompton.	Winter.	Incana.					
	White.	weisse.	alba.					
531	Scarlet.	scharlachrothe.	coccinea.		1-2	2	25	
532	Mixed.	gemischte.	in var.		1-2		25	
533	Sweet-scented.	wollriechende.	Matthiola bicornis.	h. A.	1-2		25	
1513			in var.		2-3	1	5

Sunflower—
Einfache
Oscar Wilde.
Sonnenblume.

Thorn Apple, or Trumpet Flower.
Stechapfel.

Double Sunflower.
Gefüllte Sonnenblume.

Sweet William.
Bartnelke.

Sweet Sultan.
Flockenblume.

Miniature Sunflower.
Kleine Sonnenblume.

Tropaeolum Lobbianum.
Lobb's Kapuzinerkresse.

Verbena.
Eisenkraut.

Torenia.
Torenie.

Venus Navelwort.
Hundszungue.

Thunbergia.
Thunbergie.

Venus Looking Glass.
Frauenspiegel.

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Number.		Hardiness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Thunbergia.					
534	Buff Dark-eye.....		2.3	5	5	{ Ornamental free-blooming climbers of rapid growth, with handsome foliage and much admired flowers; they should be sown in a warm situation.
535	White ".....	h. h. A.	2.3	5	5	
536	Yellow ".....		2.3	5	5	
537	White.....		2.3	5	5	
538	Mixed.....		2.3	5	5	
	Torenia.					
1540	Fourier's.....	g. A.	2.3	1	25	{ Pretty plants for vases or hanging baskets; succeed well in open ground.
1541	Bailoni.....		2.3		25	
	Tropaeolum.					
1542	Lobbianum Scarlet.....	t. A.	2.3	10	10	{ Beautiful climbing plants, of rapid growth, blooming most profusely; fine for outdoor as well as greenhouse decorations.
1543	Dark Crimson.....		2.3	10	10	
1544	Scarlet Victoria.....		2.3	10	10	
1545	Bright Scarlet.....		2.3	5	5	
539	Mixed.....		2.3	5	5	
	Valerian.					
540	Red.....	h. B.	1.2	2	5	{ Sweet-scented border plants; will grow in almost any soil.
541	White.....		1.2	5	5	
542	Mixed.....		1.2	5	5	
	Venus Looking Glass.					
543	Blue.....	h. A.	1.2	5	5	{ Very pretty; good for edging and borders.
544	White.....		1.2	5	5	
545	Mixed.....		1.2	5	5	
	Venus Navelwort.					
546	White.....	h. A.	2.3	2	5	{ Garden Forget-me-not, with flaxy leaves; very useful for groups.
547	Blue.....		2.3	5	5	
548	Mixed.....		2.3	5	5	
	Verbena.					
1546	White.....	h. A.	2.3	1	10	{ The Verbenas are well known and universally admired favorites; they bloom freely and are invaluable for summer decoration; fine for bedding.
1547	Scarlet.....		2.3	10	10	
1548	Blue.....		2.3	10	10	
1549	Striped.....		2.3	5	5	
549	Sweet-scented.....		2.3	25	25	
1550	Scarlet Defiance.....		2.3	25	25	
1551	Candidissima.....		2.3	5	5	
550	Mixed.....		2.3	5	5	
1552	Finest Mixed.....		2.3	10	10

Violet.
Veilchen.

Whitflavia.
Whitlavie.

Vinca.
Sinngrün.

Wallflower.
Goldlack.

Veronica.
Ehrenpreis.

Virginia Creeper.
Americanischer Epheu.

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Number.	General Characteristics.		Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.
	Veronica.	Ehrenpreis.				
551	Blue.	blauer.	h. A.	2-3	1	5
552	White.	weisser.		2-3		5
553	Mixed.	gemischter.	h. P.	2-3		5
	Vinca.	Sinngrün.				
1553	Rose.	rosenrothes.	t. A.	2-3	1	10
1554	White, Crimson-eye.	weissblühendes.		2-3		10
1555	White.	weisses.		2-3		10
1556	Mixed.	gemischtes.		2-3		10
	Violet.	Veilchen.				
554	Sweet-scented.	imnerblühendes.	h. P.	1-2	1	5
1557	The Czar, Blue.	grossblühiges.		1-2		10
1558	White.	weisses.		1-2		10
1559	Yellow.	gelbes.		1-2		10
1560	Purple Queen.	hellblaues Horn.		1-2		10
1561	White.	weisses "		1-2		10
	Virginian Stock.	Meerstrand Leykoye.				
555	White.	weisse.	h. A.	2	1	5
556	Rose.	rosenrothe.		2		5
557	Mixed.	gemischte.		2		5
	Virginia Creeper.	Ephed.				
558	Purple.	Americanischer.	h. P.	2	60	5
	Virgins Bower, see Clematis.					
	Viscaria, see Rose of Heaven.					
	Wallflower.					
559	Bloody.	dunkelbrauner.	t. P.	1-2	1½	5
560	Mixed.	gemischter.		1-2		5
1562	Double Mixed.	gefüllter.		1-2		10
1563	Dwarf Double.	Zwerg.		1-2	1	10
	Wandering Jew.					
561	Blue.	blau.	h. P.	2-3	1	5
	Whitlavia.	Whitlavia.				
562	Large-flowering Purple.	glockenblühige blau.	h. A.	2-3	1	5
563	White.	weisse.		2-3		5
564	Gloxinia-flowered.	weiss mit hellblau.		2-3		5
565	Mixed.	gemischte.		2-3		5
	Wind Flower.	Windroschen.				
566	Mixed.	gemischtes.	h. P.	1	1½	5

Veronica.

Ehrenpreis.

Veronica.

Blue.

syriaca.

blauer.

Blue.

551

fl. albo.

weisser.

White.

552

in var.

gemischter.

Mixed.

553

Vinca.

Sinngrün.

Vinca.

1553

rosea.

rosenrothes.

Rose.

1554

alba.

weissblühendes.

White, Crimson-eye.

1555

nova species.

weisses.

White.

1556

in var.

gemischtes.

Mixed.

1557

Viola odorata.

Veilchen.

Violet.

554

semperflores.

imnerblühendes.

Sweet-scented.

1558

The Czar.

grossblühiges.

The Czar, Blue.

1559

fl. albo.

weisses.

White.

1560

lutea.

gelbes.

Yellow.

1561

cornuta.

hellblaues Horn.

Purple Queen.

1562

alba.

weisses "

White.

1563

Cheiranthus.

Meerstrand Leykoye.

Virginian Stock.

555

maritimus albus.

weisse.

White.

556

roseus.

rosenrothe.

Rose.

557

in var.

gemischte.

Mixed.

558

Amelopsis.

Ephed.

Virginia Creeper.

559

hederacea.

Americanischer.

Purple.

560

Cheiranthus.

Goldlack.

Wallflower.

561

Cheiri.

dunkelbrauner.

Bloody.

562

in var.

gemischter.

Mixed.

563

fl. pl. in var.

gefüllter.

Double Mixed.

564

nana "

Zwerg.

Dwarf Double.

565

Tradescantia.

Wandering Jew.

Blue.

566

virginica.

blau.

Whitlavia.

567

Whitlavia.

glockenblühige blau.

Large-flowering Purple.

568

alba.

weisse.

White.

569

gloxinioides.

weiss mit hellblau.

Gloxinia-flowered.

570

in var.

gemischte.

Mixed.

571

Anemone.

Windroschen.

Wind Flower.

572

coronaria in var.

gemischtes.

Mixed.

573

Beautiful early bloomer.

glockenblühige blau.

Large-flowering Purple.

574

from July till September.

glockenblühige blau.

Large-flowering Purple.

575

Beautiful early bloomer.

glockenblühige blau.

Large-flowering Purple.

576

Whistaria.
Whistarie.

Yucca.
Palmenlilie.

Double Zinnia.
Gefüllte Zinnie.

Chinese Arrowhead.
Pfeilkraut.

Water Lily.
Seerose.

Water Plantain.
Froschlöffel.

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BLUMENSAMEN WIRD FREI PER POST VERSANDT.**

Number.		Hardness and Duration.	Time of Flowering.	Height in Feet.	Price per Packet.	General Characteristics.
	Wistaria.					
1564	Virginian.....					
1565	Chinese.....					
	Woodroof, see Asperula.					
	Xeranthemum.					
567	Double White.....					
568	Purple.....					
1566	Dwarf Double White.....					
1567	Purple.....					
1568	Large-flowered Mixed.....					
	Yucca.					
569	Silkgrass.....					
570	Adam's Needle.....					
	Zinnia.					
571	Double White.....					
572	Yellow.....					
573	Scarlet.....					
574	Purple.....					
575	Mixed.....					
1569	Haageana.....					
1570	Darwin.....					
	Aquatics.					
1571	Arrowhead, Chinese.....					
1572	Cyperus, Alternate-leaved.....					
1573	Water Lily, White.....					
1574	Blue.....					
1575	Pink.....					
1576	Sweet-scented.....					
1577	Water Plantain.....					
	Wasserpflanzen.					
	Pfeilkraut.....					
	Cyperus.....					
	Secrose, weisse.....					
	blaue.....					
	röthliche.....					
	wolfricende.....					
	Froschlöffel.....					
	Alisna Plantago.					
	Palm Seeds.					
1578	Caryota urens.....					
1579	Corypha australis.....					
1580	Lantonia Borbonica.....					
1581	Oreodoxa regia.....					
1582	Thrinax argentea.....					
1583	Pandanus utilis.....					
	Wistarie.					
	Strauchartige.....					
	Chinesische.....					
	Glycine.					
	frutescens.....					
	chinesis.....					
	Xeranthemum.					
	annum album fl. pl.....					
	purpureum fl. pl.....					
	compactum album fl. pl.....					
	purpureum.....					
	grandiflorum in var.....					
	Yucca.					
	filamentosa.....					
	gloriosa.....					
	Zinnia elegans.					
	alba plena.....					
	aurea plena.....					
	coccinea plena.....					
	purpurea plena.....					
	fl. pl. in var.....					
	Haageana fl. pl.....					
	Darwin fl. pl.....					
	Sagittaria sinensis.					
	Cyperus alternifolius.					
	Nymphaea alba.					
	coerulea.					
	Lotus.					
	odorata.					
	Alisna Plantago.					
	Caryota urens.					
	Corypha australis.					
	Lantonia Borbonica.					
	Oreodoxa regia.					
	Thrinax argentea.					
	Pandanus utilis.					

A FEW LEADING FLOWER SEEDS.

(BY WEIGHT.) BY MAIL POSTPAID.

The following list has been prepared for such of our customers who need larger quantities of Flower Seeds than are usually sold in packets. To those requiring large numbers of plants for bedding out, or other purposes, this list will be found specially advantageous.

Price per Oz.

2	Acroclinium roseum.....	Immortelle, rosenrothe.....	\$ 40
3	“ album.....	“ weisse.....	40
7	Ageratum mexicanum.....	Leberbalsam, blauer.....	50
26	Amaranthus melancholicus ruber.....	Amaranth, purpurbrauner.....	75
300	“ tricolor.....	“ dritarbiger.....	50
500	Antirrhinum, Snap Dragon.....	Löwenmaul, gemischtes.....	60
1517	“ Dwarf Mixed.....	“ Zwerg gemischtes.....	75
143	Aquilegia, Columbine Mixed.....	Ackelei, gemischte.....	75
44	Aster, German Mixed.....	Astern, Feder gemischte.....	75
45	“ Peony-flowered.....	“ Päonienblüthige.....	1 00
46	Balsam, Double White.....	Balsamine, gefüllte weisse.....	1 25
49	“ “ Crimson.....	“ “ carmoisinrothe.....	1 25
50	“ “ Mixed.....	“ “ gemischte.....	60
1149	“ “ Camelia-flowered Mixed.....	“ “ gefleckte gemischte.....	1 50
53	Balloon Vine.....	Herzsamen, blasenfrüchtiger.....	50
58	Bachelor's Buttons, Globe Amaranth.....	Kugelamaranth, gemischter.....	60
91	Candytuft, White.....	Schleifenblume, weisse.....	40
94	“ Dark Crimson.....	“ carmoisinrothe.....	50
97	“ Mixed.....	“ gemischte.....	40
282	Canna Mixed.....	Blumenrohr gemischtes.....	50
101	Canterbury Bells Mixed.....	Glockenblume gemischte.....	75
1194	“ Double Mixed.....	“ gefüllte gemischte.....	1 00
122	Cinreraria maritima, Dusty Miller.....	Cinreraria, weissblättrige.....	1 00
383	Convolvulus major, Morning Glory.....	Winde, gemischte..... per lb., \$2.00	25
159	“ minor, Mixed.....	“ Zwerg gemischte..... “ \$2.00	25
166	Coreopsis Mixed.....	Wanzenblume gemischte.....	60
142	Cockscomb, Japan Mixed.....	Hahnenkamm Japanische.....	1 00
	Cypress Vine, separate colors.....	Trichterwinde in farben.....	60
174	“ Mixed.....	“ gemischte.....	50
436	Dianthus chinensis fl. pl., China Pink.....	Nelke, Chineser, gefüllte.....	75
201	Everlasting Flower, Mixed.....	Strohblume, gemischte.....	75
270	Hollyhook, Double Mixed.....	Stockrosen, gefüllte gemischte.....	1 00
284	Ipomœa coccinea, Star Ipomœa.....	Trichterwinde, scharlachrothe.....	40
307	Larkspur Tall Rocket.....	Rittersporn, gefüllter.....	50
308	“ Dwarf Rocket.....	“ gefüllter Zwerg.....	60
323	Lobelia glacilis, blue.....	Lobelia, himmelblaue.....	1 25
1348	“ speciosa, Crystal Palace.....	“ dunkelblaue.....	2 00
353	Lupins, Mixed.....	Lupine gemischte.....	50
365	Marigold, African.....	Samtblume, Africanische.....	40
363	“ French.....	“ Französische.....	40
210	Marvel of Peru, Four-o'clock.....	Wunderblume, gemischte.....	30
372	Mignonette, Sweet.....	Reseda, wohlriechende..... per lb., \$2.00	20
373	“ Large-flowering.....	“ grossblumige.....	25
1365	“ Giant Pyramidal.....	“ Pyramidal.....	1 00
397	Narsturtium, Tall Mixed.....	Kapuzinerkresse, gemischte.....	30
389	“ Dwarf Mixed.....	“ Zwerg gemischte.....	40
418	Pansy, Mixed.....	Stiefmütterchen gemischte.....	1 50
1406	“ Mixed English.....	“ Englische.....	6 00
428	Peas, Sweet Mixed.....	Wicken, Wohlriechende, gemischte..... lb., \$1	10
419	“ White.....	“ weisse.....	20
420	“ Scarlet, Invincible.....	“ scharlachrothe.....	20
425	“ Painted Lady.....	“ rothe mit weiss.....	20
427	“ Butterfly.....	“ drifarbig mormoriert.....	50
433	Petunia, Choice Mixed.....	Petunie, gemischte.....	1 00
434	Phlox Drummondii, Mixed.....	Flammenblume, gemischte.....	75
1444	“ Large-flowering.....	“ grossblumige.....	2 00
448	Poppy, Double Mixed.....	Gartenmohn, gefüllte.....	40
457	Portulaca, Mixed.....	Portulak, gemischter.....	60
1472	“ Double Mixed.....	“ gefüllter.....	5 00
386	Scabiosa, Mixed Mourning Bride.....	Wittwenblume, gemischte.....	75
512	Stocks, Ten-week Mixed.....	Levkoye, Sommer gemischte.....	2 00
1526	“ Large-flowering.....	“ grossblumige.....	4 00
526	Sweet William, Mixed.....	Bartnelke, gemischte.....	50
538	Thunbergia, Mixed.....	Thunbergie, gemischte.....	50
550	Verbena, Mixed.....	Eisenkraut, gemischtes.....	2 00
575	Zinnie, Double Mixed.....	Zinnie, gefüllte.....	60

GENERAL LIST

—:OF:—

Choice Vegetable Seeds

—COMPRISING ALL—

THE LEADING AND MOST POPULAR VARIETIES

WITH DIRECTIONS FOR THEIR CULTURE UNDER
THEIR RESPECTIVE HEADINGS.

EARLIEST OF ALL!

THE FULTON MARKET TOMATO.

This Tomato is of a Bright Red Color, very solid, and excellent in flavor; its form is somewhat similar to Hathaway's Excelsior: smooth, solid, medium size. It grows in clusters and is very prolific. A peculiarity of the plant is its foliage, which is small, dark and curled. This Tomato being well adapted for shipping, also extra early, it is specially recommended for the Southern States. For Market Gardeners' use it has no rival.

Price per Packet.....	\$ 10
“ Ounce.....	50
“ Pound.....	5 00

GENERAL LIST

O F

VEGETABLE SEEDS.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.					
PRICES.		CULTURE.			
Pack't.	Ounce.	¼ lb.	Pound.		
Artichoke. <i>Fr.</i> Artichaut. <i>Sp.</i> Alcachofa.					
French Green Globe.....	\$ 10	\$ 30	\$ 75	\$ 3 00	Sow in March or April in drills one inch deep and fourteen inches apart; the following Spring transplant in good rich soil, three feet apart each way. Protect during Winter by covering with litter.
Large Paris.....	10	75	2 50		
Artichoke. <i>Sp.</i> Alcachofa.					
Grüne Französische.....					One quart will plant from 100 to 150 feet of drill. Plant early in May in drills two inches deep and two feet apart. For succession of crops, sow every three or four weeks up to the middle of July.
Pariser.....					
Asparagus. <i>Fr.</i> Asperge.					
Conover's Colossal.....	5	10	15	50	November or March in drills two inches deep and fourteen inches apart. After one year the roots will be fit to transplant. The principal points to be attended to in planting are good drainage, trenching the ground three feet in depth, mixing in a heavy portion of rotten manure, also adding a good portion of sea or river sand. Plant out in spring, in beds three or four feet in width, each plant one foot apart. Fork over the surface of the beds in Fall, and cover with rotten manure.
French Argenteuil Early.....	5	15	40	1 50	
Smalley's Extra Early Defiance.....	10	25	75	2 50	
Roots, 1 year old, per 100, \$75; per 1000, \$6.00.					
" 2 " " 1.00; " 10.00.					
Asparagus. <i>Spargel. Sp.</i> Esparragos.					
Riesen.....					
Frühe Französische.....					
Sehr frühe extra.....					
Roots, 1 year old, per 100, \$75; per 1000, \$6.00.					
" 2 " " 1.00; " 10.00.					
Beans, Dwarf or Snap. <i>Fr.</i> Haricot. <i>Krupbohnen. Sp.</i> Frijoles.					
Early Valentine.....	10	25	1 00	4 00	Quart. Peck. Bush'l.
Mohawk.....	15	25	1 00	4 00	
China Red Eye.....	10	25	1 00	3 50	
Turtle Soup.....	10	25	1 00	3 50	
Yellow Six Weeks.....	10	25	1 00	4 00	
White Marrow.....	10	25	1 00	4 00	
Newington Wonder.....	10	25	75	3 00	
Refugee or 1000 to 1.....	10	30	1 00	4 00	
French Emile, stringless.....	10	30	1 50	5 00	
White Kidney.....	10	30	1 50	4 00	
White Wax, yellow pod.....	15	30	1 50	5 50	
Black " " schwarze gelbschotige.....	10	30	1 50	5 00	
Golden " goldgelbe.....	10	40	2 00	8 00	
Soia hispida.....	10	60			
Soia, reichtragende.....	10

Lang Blood Beet.
Lange Rothe-Rüben.

Broccoli.
Spargel-Kohl.

Early Blood Turnip Beet.
Runde Rothe-Rüben.

Sugar Beet.
Zucker-Rüben

Early Basano Beet.
Frühe Rothe-Rüben.

Swiss Chard Beet.
Silberblättrige-Rüben.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS.
PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

		PRICES.		
		Pack't.	Quart.	Peck.
Beans, English Dwarf. <i>Fr.</i> Fève de Puff-Bohnen. <i>Sp.</i> Haba comun.				
Broad Windsor.....[marais,		\$ 10	\$ 25	\$1 25
Sword, long pod.....Schwert.		10	25	1 25
Pole or Running. <i>Fr.</i> Haricot a Stangenbohnen. <i>Sp.</i> Frijol vastago.		10	30	1 50
Horticultural Cranberry.....[Rames,		5	40	2 00
Scarlet Runner.....		5	40	2 00
White Dutch Runner.....		10	40	1 75
Dutch Case Knife.....		10	40	2 00
Large White Lima.....		10	50	2 50
Small.....		10	40	2 00
Dreer's Imp. Lima.....		10	40	2 00
Black Wax, yellow pod.....		10	40	2 00
Giant Red Wax.....		10	50	2 50
French Yard Long.....		10	1 25	
Beet. <i>Fr.</i> Betterave.			Ounce.	1/2 lb.
Early Flat Bassano.....		5	10	20
Blood Turnip.....		5	10	20
Bastian's Early Blood Turnip.....		5	10	20
Egyptian Turnip.....		5	10	20
Long Smooth Blood.....		5	10	20
Swiss Chard for greens.....		5	10	25
Brazilian Variegated.....		5	10	40
Mangel Wurzel.				
Long Yellow.....		5	10	15
Red.....		5	10	15
Yellow Globe.....		5	10	15
Red Olive shaped.....		5	10	15
Sugar.				
White Imperial.....		5	10	15
Improved.....		5	10	25
Borage. <i>Fr.</i> Bourrache.....		5	20	40
Broccoli. <i>Fr.</i> Chou Brocoli.				
White Cape.....		10	30	75
Purple.....		10	30	75
Walcheren.....		10	40	1 25

CULTURE.

One quart will plant 100 feet of drill. Plant early in April in drills two feet apart, and each seed six inches asunder.

One quart will plant about 150 hills. Plant, if the weather is warm, in May, in hills four feet apart each way, and from six to twelve beans in each hill; thin out to four plants.

One ounce is sufficient for 100 feet of drill. Sow as soon as the ground is free from frost and dry, in the Spring, in drills two inches deep and eighteen inches apart; thin out to six inches. For family use in Winter, sow in July or August, and for cattle in June.

Use 4 to 6 pounds of seed to an acre. Plant in drills about two feet apart each way; the seed should be dropped at-out two inches apart in the drills; thin out plants to 12 inches apart.

One ounce will sow about forty square feet and produce about 3000 plants. For Summer use sow in a hot bed in February or March and transplant in April. For Fall use sow in May, in shallow drills, ten or 12 inches apart, and transplant in the beginning of July, in rows two feet apart each way.

•
Brussels Sprouts.
Rosen-Kohl.

York Cabbage.
Yorker Kopf-Kohl.

Flat Dutch Cabbage.
Plattrunder Kopf-Kohl.

Savoy Cabbage.
Wirsing Kohl.

Early Horn Carrot.
Kurze Rothe Wurzel.

Earliest Horn Carrot.
Frühe Treib Wurzel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS.
PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.

		PRICES.			
		Pack't.	Ounce.	½ lb.	Pound.
Brussels Sprouts. <i>Fr.</i> Chou de	Rosen-Kohl. <i>Sp.</i> Breton de Bruselas.				
Tall French.	Brüsseler Sprossen.	\$ 5	\$ 15	\$ 50	\$1 50
Improved Dwarf.	Verbesselter Zweig.	5	25	75	2 00
Cabbage. <i>Fr.</i> Chou pomme ou cabus. Kopffohl. <i>Sp.</i> Berza de Repollo.					
Early York.	Früher Yorker.	5	15	40	1 50
Large Early York.	Grosser "	5	15	40	1 50
Early Jersey Wakefield.	Früher Wakefield.	10	30	1 00	3 50
Winnigstadt.	Winnigstädter.	5	15	40	1 50
Drumhead.	Trommelkopf.	5	15	40	1 50
Summer.	Sommer.	10	30	1 00	4 00
Flat Dutch.	plattrunder.	10	30	1 00	3 50
Ox-heart.	Zuckerhut.	10	15	40	1 50
Large White Brunswick.	Platter Braunschweiger.	10	25	75	2 50
Large Late Bergen.	Holländischer grosser.	5	20	75	2 50
Drumhead.	Trommelkopf "	5	20	75	2 50
Five Flat Dutch.	Platter Holländischer.	5	20	75	2 50
Red Dutch Pickling.	Blutrother.	5	20	50	2 00
Filderkraut.	Pommerscher, spitzer.	5	20	50	2 00
Savoy.	Wirsing oder Savoyer.				
Green Curled.	Grüner Krauser.	5	15	40	1 50
Drumhead.	Krauser Trommelkopf.	5	25	75	2 50
Drumhead, Imp. American.	Verbesseter.	10	30	75	3 00
Carrot. <i>Fr.</i> Carotte. Möhren oder Wurzeln. <i>Sp.</i> Zana-					
Early Scarlet Horn.	Kurze rothe Horn'sche.	5	10	25	1 00
Earliest Scarlet Horn for forcing.	Pariser Treib, früheste.	5	15	40	1 25
Red Duwick.	Duwick " frühe.	5	15	40	1 25
Early Half Long Stump Rooted.	Halblange stumpfe.	5	10	25	1 00
Carentan, coreless.	ohne Herz.	5	10	25	1 00
Long Orange.	Lange rothe Braunschweiger.	5	10	20	75
White Belgian.	Weisse Futter.	5	10	20	60
Yellow.	Gelbe "	5	10	20	60

CULTURE.

{ One ounce will sow about forty square feet and produce about 3000 plants. Sow in May, in shallow drills, one inch deep and twelve inches apart. Transplant in July. When the crown or top sprout is beginning to head, pinch it out, to admit of the whole strength being thrown into the side shoots.

{ One ounce will sow about forty square feet and produce about 3000 plants. Sow the early kinds in September, in shallow drills, six or eight inches apart. When large enough to handle, transplant into a cold frame. Sow, also, in hot beds, in February and March, and in the open ground in April and May. The late varieties for Fall and Winter use, sow in May, and transplant from the 8th to the 25th of July. Plant the early sorts twenty inches distant in a row, and two feet between the rows; the late sorts, two and a half feet each way.

{ One ounce will sow about one hundred feet of drill. Sow the early sorts in March and April, in drills one inch deep and fourteen inches apart; thin out to six inches. For main crop, sow in May or the beginning of June.

Early Erfurt Cauliflower.
Früher Blumenkohl.

Early Paris Cauliflower.
Mittelfrüher Blumenkohl.

Autumn Giant Cauliflower.
Risen Blumenkohl.

Dwarf Celery.
L'cich Sellerie.

Turnip Rooted Celery.
Knollen Sellerie.

Rooted Chicory.
Cigorien Wurzel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

		PRICES.		
		Pack't.	Ounce.	1/4 lb.
Cauliflower. <i>Ffr.</i> Choufleur.				
Earliest Dwarf Erfurt.....	Blumenkohl. <i>Sp.</i> Coliflor.	\$.25	\$ 1 00	
Early Dwarf Erfurt.....	Allerfrüherer Zwerg.....	25	2 50	
Snowball.....	Früher Zwerg.....	25	5 00	8 00
Paris.....	Schneeball.....	10	75	
Half Early Paris.....	Pariser.....	10	75	3 00
Autumn Giant.....	Mittelfrüher.....	10	75	2 50
Algiers Extra.....	Grosser Riesen.....	10	75	2 00
	Asiatischer.....	10	1 00	3 00
Celery. <i>Ffr.</i> Cellerie.				
Dwarf White.....	Sellerie-Bleich. <i>Sp.</i> Apio.			
Sandringham.....	Weisser Zwerg.....	5	20	50
Incomparable Dwarf White.....	"	5	20	50
Giant White Solid.....	"	5	25	75
Imported Seed.....	" Riesen.....	5	25	75
Dwarf Crimson.....	" Importirter Saucen.....	5	15	50
Boston Market.....	Rother Zwerg.....	5	25	75
Turnip Rooted.....	Bostoner Markt.....	5	25	75
Large Early.....	Knollen.....			
New Apple.....	grosser früher.....	5	20	40
Soup for cutting.....	Apfelähnelicher.....	5	20	40
Old, for flavoring.....	Schnitt.....	5	15	40
	Wird gebraucht zum Einnachen.....		10	25
Chervil. <i>Ffr.</i> Cerfeuil.				
Curled or Double.....	Kerbel. <i>Sp.</i> Perifolio.			
Tuberous-rooted.....	Mooskrauser.....	5	10	30
	Knollenartiger.....	5	20	75
Chicory. <i>Ffr.</i> Chicorce.				
Large-rooted, Long.....	Cigorien. <i>Sp.</i> Achivoria de Cafe.			
	Large grosse.....	5	10	25

CULTURE.

One ounce will sow about forty square feet and produce about 3000 plants. Sow the first week in May, and prick out on a rich piece of ground; transplant in July. For wintering under glass, sow in the second and last week in September; transplant thickly into a cold pit or frame; give plenty of air in mild weather, and cover up well in very severe. Again, sow in February, on a hot bed, and transplant in April. For Cauliflower, the ground should be well prepared by trenching, incorporating at the same time a good share of rotten manure. Select new ground, if possible, as Cauliflower rarely succeeds on ground which has been cropped year after year with other kinds of vegetables. Plant in rows, plants twenty inches asunder, and two feet between the rows.

One ounce will sow about 25 square feet and produce about 3000 plants. Sow early in Spring; drills half an inch deep and twelve inches apart; transplant in July and September, in rows four feet apart, and nine inches between each plant. For Celery, the ground should be made rich by digging or ploughing in plenty of rotten manure; plant on the surface instead of trenches; earth up when large enough.

One oz. will sow about 100 feet of drill. For Summer use, sow in March and July; for Winter, treat the same as for Parsley.

One ounce will sow about 15 square feet. Cultivate the same as Carrots.

Early Russian. Cucumber.
Kurze Grüne Gurke.

Long Green Cucumber.
Lange Grüne Gurke.

Water Cress.
Brunnen Kresse.

White Spined Cucumber.
Schlangen Gurke.

Curled Cress, or Peppergrass.
Garten Kresse.

Early Frame Cucumber.
Mittellange Gurke.

SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS.
 1 POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

		PRICES.				CULTURE.	
		Pack't.	Quart.	Peck.	Bush'l.		
Corn, Sweet. <i>Pt.</i> Mais.	Zucker-Mais. <i>Sp.</i> Maiz.						
Early Minnesota.	Früher Minnesota.	10	\$	\$1 00	\$4 00	One quart will plant 200 hills; one peck will plant one acre in hills; three bushels will sow one acre broadcast. Plant for succession of crops every three weeks, from April to July, in hills three feet apart each way, and six seeds in a hill; cover about half an inch; thin out to three plants.	
Naragansett.	Naragansett.	10	20	1 00	4 00		
Dwarf.	Zwerg.	10	20	1 00	4 00		
Tom Thumb.	"	10	20	1 00	4 00		
Crosby's Early.	Crosby's.	10	20	1 00	4 00		
Darling's "	Darling's.	10	20	1 00	4 00		
Extra Early Adams.	Adams.	10	20	1 00	4 00		
Mammoth.	Grosser Mammoth.	10	20	1 00	4 00		
Stowell's Evergreen	Immergrünes.	10	20	1 00	4 00		
Washington Market or Egyptian.	Grosser Egyptian.	10	20	1 00	4 00		
Japan Maize, striped.	Gestreifter für Gärten.	10	20	1 00	4 00		
Feld.	Feld-Mais.	5				1 1/2 bushels to an acre. Plant in April or May, in hills three feet apart each way, about six seeds to a hill.	
Early Yellow Canada.	Gelber Canadier.	5	15	75	2 00		
Large Yellow Flint, Eight-powd.	Grosser gelber.	5	15	75	2 00		
" White	Weisser.	5	15	75	2 00		
Chester Co. Mammoth.	Grosser.	5	15	75	2 00		
Blunt's Prolific.	Sehr erträglich.	5	15	75	1 75		
Southern Fodder.	Zum füttern.	5	15	50	1 75		
Pop Corn, per lb., ears 10 cents.							
Corn Salad or Feticus. <i>Pt.</i> Marché	Acker oder Feld Salat. <i>Sp.</i> Canoni-	Pack't.	Quance.	1/2 lb.	Pound.		
Large Seeded. [salade de ble.	Grossblättriger.	5	10	25	1 00	One ounce will sow 20 square feet, six pounds will sow an acre. Sow in February and March, in drills, one inch deep and 10 inches apart. For main crop sow in August and September.	
Small Seeded.	Kleinblättriger.	5	10	25	1 00		
Lettuce-leaved.	Krausblättriger.	5	15	40	1 50		
Cress or Peppergrass. <i>Pt.</i> Cresson.	Kresse-Garten. <i>Sp.</i> Mastuerzo.						
Curled Garden.	Feine Krause.	5	10	15	50		
Broad Leaved.	Breitblättrige.	5	10	15	50		
Indian.	Kapuziner.	5	15	40	1 25		
Water.	Wasser oder Brunnen Kresse.						
The True.	Brunnen.	10	40	1 50	5 00		
Exfert Sweet.	Rechte zarteste.	10	75				
Cucumber. <i>Pt.</i> Concombre.	Gurken. <i>Sp.</i> Pepino.					One ounce will plant 50 hills, two pounds will plant one acre. As soon as the weather becomes settled and warm, sow the seeds in hills four feet apart each way, plant ten to twelve seeds in each hill; make the hills rich by putting a shovelful of manure in each; thin out to three plants.	
Early Russian.	Frühe kurze grüne.	5	10	25	1 00		
Frame.	mittellange grüne.	5	10	25	1 00		
Short Green.	grüne Trauben.	5	10	25	1 00		
Green Cluster.	Netz.	5	10	25	1 00		
Extra Long White Spined.	Lange weisse Schlangen.	5	10	25	1 00		
Improved "	Verbesserte "	5	10	25	1 00		
Long Green.	Lange grüne	5	10	25	1 00		
Extra Long Green.	Extra lange grüne	5	10	30	1 00

Improved Egg Plant.
Eierfrucht.

Early Kohlrabi.
Glass Kohlrabi.

Gherkin Cucumber.
Kleine Grüne Gurke.

Kale, or Borecole.
Blätterkohl.

Green Prolific Cucumber.
Kleine Grüne Gurke.

Dandelion.
Parde oder Hundelblume.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS.
PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

	PRICES.			CULTURE.
	Pack't.	Ounce.	¼ lb.	
Cucumber,				
Extra Long Grecian, 1½ foot long...	\$ 10	\$ 40	\$1 00	\$4 00
Green Prolific Pickling.....	5	10	25	1 00
Boston, Pickling.....	5	10	25	1 00
Small Gherkin (Burr).....	10	.25	75	2 50
English Varieties for Frames.				
Duke of Edinburgh.....	25			
Berkshire Champion.....	25			
Giant of Arnstadt.....	10	1 50		
Swan's Neck.....	10			
Rollison's Telegraph.....	10	1 50		
Non plus ultra.....	10			
Dandelion. <i>Fr.</i> Pisse-en-lit.				
French Cultivated.....	5	20	50	2 00
Improved Large-leaved.....	10	75		
Egg Plant. <i>Fr.</i> Aubergine.				
New York Improved Purple.....	10	40	1 25	5 00
Early Long Purple.....	5	25	75	2 50
Black Pekin.....	10	40	1 25	5 00
Round Purple.....	5	40	1 00	4 00
Endive. <i>Fr.</i> Chicoree-endive.				
Green-curbed.....	5	20	50	1 50
Winter.....	5	20	60	2 00
Moss-curbed.....	5	30	75	3 00
Broad-leaved.....	5	25	75	2 50
Garlic. <i>Fr.</i> Ail.				
Sets.....			20	50
Kale or Borecole. <i>Fr.</i> Chou-rest.				
Green-curbed Scotch.....	5	10	25	1 00
Brown-curbed German.....	5	10	25	1 00
German Greens or Sprouts.....	5	10	25	80
Cottagers.....	5	20	50	2 00
Sea Kale.....	10	30	75	3 00
Kohlrabi. <i>Fr.</i> Chou-rave.				
White Vienna.....	5	20	50	2 00
Purple.....	5	20	75	2 50
Large White Giant.....	5	15	40	1 25
Gurken.				
Allerlängste grüne.....				
Kleine grüne, zum Einmachen.....				
Treib-.				
Graf von Edinburgh.....				
Grüne Schlangen.....				
Amstädter Riesen.....				
Schwanenhals.....				
Telegraphen.....				
Non plus ultra.....				
Parde od. Hundebume. <i>Sp.</i> Anar-				
Für Salat.....				
Grossblättriger.....				
Eierfrucht. <i>Sp.</i> Berengena.				
Runde Violette.....				
Lange.....				
Schwarze.....				
Runde Violette.....				
Endivien. <i>Sp.</i> Endivia.				
Grüner Krauser.....				
Winter.....				
Mooskrauser.....				
Breitblättriger.....				
Knoblauch. <i>Sp.</i> Ajo.				
Zwiebeln.....				
Blätterkohl. <i>Sp.</i> Breton.				
Krüner Krauser.....				
Purpurfarbiger Krauser.....				
Grüner Schnitt.....				
Grüner Krauser.....				
Meel kohl.....				
Kohlrabi. <i>Sp.</i> Colinabo.				
Wiener Glas-weisser.....				
blauer.....				
Weisser Riesen.....				

For Culture, see preceding page.

{ One ounce will sow about 100 feet of drill. Sow in May, in drills ten inches apart; thin out to three inches apart; cultivate during the season and in the following Spring the plants will be fit for use. One ounce will produce about 1000 plants. Sow in a hot-bed in February and March; when the plants are one and two inches high, transplant or thin out to two or three inches apart. When the weather is warm and settled, they may be planted out in a warm situation two feet apart each way.

{ Sow for succession of crops, from the middle of May to the middle of July. Treatment same as Lettuce.

{ Plant two inches deep, in rich soil, in rows one foot apart.

{ One ounce will sow 40 feet square and produce about 3000 plants. Sow in May, in shallow drills, ten or twelve inches apart; when large enough, transplant singly in rows twenty inches apart each way.

{ One ounce will sow about two hundred feet of drill. Sow in April or May, and cultivate the same as Cabbage.

Large Flag Leek.
Lauch oder Porree.

Simpson's Lettuce.
Krauser Salat.

Cabbage Lettuce.
Kopf Salat.

Paris Cos Lettuce.
Krauser Salat.

Japan Musk Melon—Japanosische Zucker Melone

Netted Musk Melon.
Netz Cantaloupe.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

	PRICES.			
	Pack't.	Ounce.	¼ lb.	Pound.
Leek. <i>Fr.</i> Poireau.				
Large Flag.....	\$ 5	\$ 15	\$ 50	\$1 50
Rouen or Winter.....	10	20	50	2 00
Musselburgh.....	10	25	50	2 00
Lauch, oder Porree. <i>Sp.</i> Puerro.				
Dicker Winter.....				
Grosser dicker.....				
Musselburger.....				
Lettuce. <i>Fr.</i> Laitue.				
Early Curled Salscia.....				
Simpson's.....	5	15	40	1 50
Boston Curled.....	5	15	40	1 50
American Gathering.....	5	15	40	1 50
Large Yellow Butter.....	5	15	40	1 50
White Cabbage.....	5	15	40	1 25
Ice Drumhead.....	5	10	25	1 00
Golden Stonthead.....	5	15	50	2 00
Victoria Cabbage.....	5	15	40	1 50
White Paris Cos.....	5	15	50	1 50
Green ".....	5	15	50	1 50
Brown Winter Cabbage.....	5	15	50	1 50
White ".....	5	15	50	1 50
Endive-like curled.....	5	10	50	2 00
Emperor Forcing.....	10	25	75	3 00
Golden Yellow Stonthead.....	10	25	60	2 00
Hanson's.....	10	15	40	1 50
Martynia, for Pickels.				
Proboscidea.....	5	30	75	3 00
Elephantenrüssel.				
Zum Einmachen.....				
Mellon, Musk. <i>Fr.</i> Melon Muscade. <i>Sp.</i> Melon Muscatel.				
White Japan.....	5	10	25	1 00
Fine Nutmeg.....	5	10	25	1 00
Green Citron.....	5	10	25	1 00
Jenny Lind.....	5	10	25	1 00
Hackensack.....	5	10	25	1 00
Skillman's Notted.....	5	10	25	1 00
Yellow Canteloupe.....	5	10	25	1 00
Casaba.....	5	10	25	1 00

CULTURE.

One ounce will sow about 100 feet of drill. Sow early in March; plant out in rows, when about nine inches high, in ground prepared as for Celery.

One ounce will sow 100 square feet, or 120 feet of drill. Sow early in Spring, in a hot-bed; transplant in April for Summer use. Again, sow from April at intervals in the open ground, and for Winter and Spring use, August and September. Protect by means of a cold-frame during Winter. When sown for cutting, the seed may be put in rather thick, in rows or broadcast; but to have finer heads, it should be sown thinly in rows, and transplanted a foot apart into rich soil.

One ounce will plant about 200 hills. Plant in May, in hills three feet apart each way; leave but one plant in a hill.

One ounce will plant about 80 hills. Sow in April, under hand-glasses, and in the open air in May in hills six feet apart each way. Plant in each hill from eight to ten seeds, cover half an inch deep. When the plants have produced their rough leaves, thin out to three plants. The hills should be prepared by trenching in rotten manure and sand. As soon as the plants make their appearance above ground, dust them with soot, charcoal dust, or wood ashes, to prevent the ravages of the bug.

Dwarf Okra.
Grüner Okra.

Giant Rocca Onion.
Riesen Zwiebel.

Black Spanish Water Melon.
Schwarze Wasser Melone.

White Tripoli Onion.
Weisse Riesen Zwiebel.

Mountain Sweet Water Melon.
Süsse Wasser Melone.

Early Red Onion.
Rothe Zwiebel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

Mellon, Water. <i>Fr.</i> Melon d'eau.	Wasser-Melonen. <i>Sp.</i> Zandia.
Mountain Sprout, or Carolina.....	Lange grüne.....
Sweet.....	Stisse dunkelgrüne.....
Striped Gipsey.....	Gestreifte.....
Ice Cream.....	Ice Cream.....
Black Spanish.....	Schwarze.....
Orange.....	Apfelsinen-ähnliche.....
Citron, for Preserves.....	Citron zum Einmachen.....
Mustard. <i>Fr.</i> Montarde.	Senf. <i>Sp.</i> Mostazo.
White London.....	Weisser.....
Black or Brown.....	Schwarzer.....
Nasturtium. <i>Fr.</i> Capucine grande.	Kapuziner-Kresse. <i>Sp.</i> Maranuella.
Dwarf Yellow.....	Niedrige Gelbe.....
Crimson.....	Rothc.....
Tall Yellow.....	Hohc Gelbe.....
Blood-colored.....	Blutrothe.....
Tall.....	Gemischte.....
Dwarf.....	Zwerg „.....
Okra. <i>Fr.</i> Gambo.	Okra. <i>Sp.</i> Quimbombo.
Dwarf Green.....	Grüner Zwerg.....
Long „.....	Langen Grüner.....
Improved Dwarf.....	Neuer Zwerg.....
Onion. <i>Fr.</i> Oignon.	Zwiebeln. <i>Sp.</i> Cebolla.
Early Flat Red.....	Plattrunde rothe.....
Large Red Wethersfield.....	Rothc Wethersfield.....
Yellow Danvers.....	Gelbe Danvers.....
Yellow Dutch.....	Holländische.....
White Silver Skin.....	Silberweisse.....
Giant White Tripoli.....	Weisse Riesen.....
Red Globe.....	Rothc Kugelfartige.....
Yellow „ Southport.....	Gelbe „.....
Early White Queen.....	Kleinste Weisse.....
Giant Rocca, yellow.....	Italianische Riesen.....
Shallots.....	Schallotten.....
Weist, for Salad.....	Engelsche, für Salat.....

Melon, Water. <i>Fr.</i> Melon d'eau. Wasser-Melonen. <i>Sp.</i> Zandia.					
Mountain Sprout, or Carolina. Lange grüne.....					
Sweet. Süsser dunkelgrüne.....					
Striped Gipsev. Gestreifte.....					
Ice Cream. Ice Cream.....					
Black Spanish. Schwarze.....					
Orange. Apfelsinen-ähnliche.....					
Citron, for Preserves. Citrone zum Einnachen.....					
Mustard. <i>Fr.</i> Montarde. Senf. <i>Sp.</i> Mostaze.					
White London. Weisses.....					
Black or Brown. Schwarzer.....					
Nasturtium. <i>Fr.</i> Capucine grande. Kapuziner-Kresse. <i>Sp.</i> Marannuela.					
Dwarf Yellow. Niedrige Gelbe.....					
Crimson. Rother.....					
Tall Yellow. Hohe Gelbe.....					
Blood-colored. Blutrothe.....					
Tall. Gemischte.....					
Dwarf. Zwerg ".....					
Okra. <i>Fr.</i> Gambo. Okra. <i>Sp.</i> Quimbombo					
Dwarf Green. Grüner Zwerg.....					
Long. Langer Grüner.....					
Improved Dwarf. Neuer Zwerg.....					
Onion. <i>Fr.</i> Oignon. Zwiebeln. <i>Sp.</i> Cebolla.					
Early Flat Red. Plattirunde rothe.....					
Large Red Wethersfield. Rother Wethersfeld.....					
Yellow Danvers. Gelbe Danvers.....					
Yellow Dutch. Holländische.....					
White Silver Skin. Silberweisse.....					
Red White Tripoli. Weisses Riesen.....					
Red Globe. Rother Kugelfarige.....					
Yellow " Southport. Gelbe.....					
Early White Queen. Kleinste Weisses.....					
Early Rocca, yellow. Italienische Riesen.....					
Shallots. Schallotten.....					
Welsh, for Salad. Englische, für Salat.....

Long Parsnip.
Lange Pastinak-Wurzel.

Large Bell Pepper.
(grosser Spanischer Pfeffer.

Fern-leaved Parsley.
Farnblättrige Petersilie.

Round Parsnip.
Runde Pastinak-Wurzel.

Curled Parsley.
Petersilie.

Student Parsnip.
Halblange Pastinak-Wurzel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.

Union Sets.		Saatz-Zwiebeln.	
White.....		Weiße.....	
Yellow or Red.....		Gelbe oder rothe.....	
Top or Button.....		Knopf.....	
Potato.....		Kartoffel.....	
Shallots.....		Schalotten.....	
		Prices variable.	
Parsley. <i>Fr.</i> Persil.		Petersilie. <i>Sp.</i> Percil.	
Plain or Common.....		Schnitt.....	
Extra Curled.....		Extra Krause.....	
Moss Curled.....		Mooskrause.....	
Fern-leaved.....		Farnblättrige.....	
Hamburg Turnip-rooted.....		Dicke Zuckerwurzel.....	
Parsnip. <i>Fr.</i> Panais.		Pastinak-Wurzeln.	
Long Smooth or Hollow-crowned.....		Lange.....	
Sutton's Student.....		Halblange.....	
Early Round.....		Runde.....	
Peas. <i>Fr.</i> Pois.		Erbsen, <i>Pal.</i> <i>Sp.</i> Guisante.	
		<i>Extra Frühe.</i>	
Carters' First Crop.....	Height. 2 1/2 feet.	Grüne.....	
Daniel O'Rourke.....	2 1/2 "	D. O'Rourke.....	
Improved.....	2 1/2 "	Verbesserte.....	
Philadelphia.....	2 1/2 "	Philadelphia.....	
American Wonder.....	1 "	Wunder.....	
McLeans Little Gem.....	1 "	reichtragende.....	
Tom Thumb.....	3/4 "	Zwerg.....	
Primum Gem.....	1 "	Niedrige.....	
Alpha.....	3 "	Dunkelgrüne.....	
Caractacus.....	2 1/2 "	Caractacus.....	
<i>General Crop.</i>		<i>Mittelfrühe.</i>	
Early Morocco.....	3 "	Frühe Morocco.....	
Champion of England.....	5 "	Sehr volltragende.....	
Blue Imperial.....	2 1/2 "	Dunkelgrüne.....	
Tall Sugar.....	4 "	Hohe Zucker.....	
Dwarf.....	2 "	Niedrige.....	
White Marrowfat.....	4 "	Weiße Marrow.....	
Black-eyed Marrowfat.....	3 "	mit schwarzem ange.....	

PRICES.

Peck't.	Quart.	Peck.	Bush'l.
25	1 50	5 00	
25	1 25	4 00	
30	1 25	4 00	
35	1 25	4 00	
25	1 50	5 00	
Ounce. 1/4 lb. Pound.			
5	10	20	60
5	10	25	75
5	10	25	1 00
5	15	40	1 50
5	10	25	1 00
One ounce will sow 150 feet of drill. Sow early in Spring, in drills one inch deep and one foot asunder. To preserve it green in Winter, take up the roots and set them in a light cellar or cold-frame.			
10	10	20	60
5	10	20	60
5	10	20	60
One ounce will sow 200 feet of drill. Sow seed in April or May and treat same as Carrots.			
10	25	4 50	
10	25	4 50	
10	25	4 50	
10	25	4 50	
10	30	5 00	
10	25	5 00	
10	25	5 00	
10	25	5 00	
10	30	6 00	
10	25	1 25	4 50
One quart will plant about 100 feet of drill ; one to two bushels per acre. For early crops, sow as early in Spring as practicable, and again every two or three weeks for a succession throughout the season up to the first of August. Plant in single or double rows, four feet apart and two inches deep. In dry weather soak the Peas over night before planting.			
50	1 25	4 00	
25	1 25	4 00	
25	2 00	7 00	
30	2 00	7 00	
20	75	2 50	
20	75	2 50	

CULTURE.

Plant two inches deep, in rich soil, in rows one foot apart. If to be sent by mail, add 20 cents per quart for postage.

One ounce will sow 150 feet of drill. Sow early in Spring, in drills one inch deep and one foot asunder. To preserve it green in Winter, take up the roots and set them in a light cellar or cold-frame.

One ounce will sow 200 feet of drill. Sow seed in April or May and treat same as Carrots.

One quart will plant about 100 feet of drill ; one to two bushels per acre. For early crops, sow as early in Spring as practicable, and again every two or three weeks for a succession throughout the season up to the first of August. Plant in single or double rows, four feet apart and two inches deep. In dry weather soak the Peas over night before planting.

Mammoth Pumpkin.
Grosser Kürbis.

Round Spanish Radish.
Schwarzer Rettig.

Squash Pepper.
Runder Pfeffer.

Long Scarlet Radish—Lange Radies.

Cayenne Pepper.
Langer Spanischer Pfeffer.

Scarlet Turnip Radish.
Runde Radieschen.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS PER POUND, AND 25 CTS. PER QUART ON BEANS, CORN AND PEAS.

Pepper. <i>Pfr.</i> Piment.	Pfeffer. <i>Sp.</i> Pimiento.
Sweet Spanish for Salad.....	Spanischer süsser.....
Large Bell or Bull Nose.....	grosser.....
Sweet Mountain.....	rother.....
Long Cayenne Red.....	Langer rother.....
Yellow.....	gelber.....
Large Squash or Tomato.....	runder.....
Red Chili for Pepper Sauce.....	Kleiner.....
Monstrous or Grossum.....	rother.....
Pumpkin. <i>Pfr.</i> Potiron.	Kürbis-Speise. <i>Sp.</i> Calabaza.
Large Cheese.....	Gelber Riesen.....
Improved Mammoth.....	grosser.....
Connecticut Field.....	Feld.....
Radish. <i>Pfr.</i> Radies.	Radies und Rettig. <i>Sp.</i> Rabano.
Early Scarlet Turnip.....	Runde scharlachrothe.....
White Turnip.....	mit weissem ende.....
Yellow.....	weisse.....
Scarlet Olive-shaped.....	gelbe.....
White.....	weisse.....
Long Scarlet, short top.....	Lange rosenrothe.....
White Summer Turnip.....	Sommer. weisse runde.....
Yellow.....	gelbe.....
French Breakfast.....	Ovale hochrothe.....
Long Black Spanish.....	Schwarzer langer.....
Round ".....	runder.....
Winter China Rose.....	Rothe Chinesische.....
Rhubarb. <i>Pfr.</i> Rhubarbe.	Rhabarber. <i>Sp.</i> Ruibarbo bastardo.
Victoria Large.....	Für Compots.....
Linnaeus, " Early.....	früher.....
Salsify, or Vegetable Oyster. <i>Pfr.</i> Sal-Haer-Wurzel.	<i>Sp.</i> Ostra Vegetal.
Long White.....	[stifis. Lange weisse.....
Scorzonera. <i>Pfr.</i> Scorzonere.	Schwarz-Wurzel. <i>Sp.</i> Escorzonera
Large Russian.....	Russische.....
Sorrel. <i>Pfr.</i> Oseille.	Sauerampfer. <i>Sp.</i> Acedera.
Broad-leaved.....	Grossblättriger.....

CULTURE.

One ounce will produce 2000 plants. Sow in hot-beds in March, or in the open ground in April; transplant in rows twenty inches apart each way.

One pound will plant about 250 hills. Plant in April or May, among Corn, or in the garden, in hills eight or ten feet apart.

One ounce will sow 100 feet of drill. Sow for early crops in March, in a hot-bed, and in April and May in a warm border, and continue throughout the season in fortnightly sowings, in drills an inch deep and a foot apart.

One ounce will produce 100 plants. Sow early in Spring, in drills one inch deep and a foot apart; thin out; transplant the following season four feet apart each way. The ground should be trenched and well manured.

One ounce will sow about 50 feet of drill. Sow in March and April, in drills an inch deep, fourteen inches apart; thin out to six inches.

One ounce will sow about 100 feet of drill. Sow in Spring, in drills 6 to 8 inches apart.

PRICES.

Pack't.	Ounce.	½ lb.	Pound
5	\$ 30	\$1 00	\$3 50
5	25	75	3 00
5	30	75	3 00
5	30	1 00	4 00
5	30	1 00	4 00
5	30	1 00	4 00
5	30	1 00	4 00
5	30	1 00	4 00
5	30	1 00	4 00
5	10	25	75
10	30	1 00	3 00
5	10	15	30
5	10	15	50
5	10	20	60
5	10	20	75
5	10	20	75
5	10	20	75
5	10	20	75
5	10	20	75
5	10	20	75
5	10	20	75
5	10	25	1 00
5	15	40	1 50
5	15	40	1 50
5	10	25	1 00
5	20	50	2 00
5	15	25	1 00

Spinach.
Spinat.

Bush Scallop Squash.
Späte Kürbis.

Hubbard Squash.
Hubbard's Kürbis.

Trophy Tomato.
Rother Liebesapfel.

Garfield Tomato.
Grösster Liebesapfel.

Red Cherry Tomato.
Kleiner Liebesapfel.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS.
PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

CULTURE.

		PRICES.		
		Pack't.	Ounce, 1/4 lb.	Pound
Spinach. <i>Fr.</i> Espinard.	Spinat. <i>Sp.</i> Espinaca.			
Round-leaved.....	Rundblättriger.....	5	\$ 10 7/8	\$ 35
Large-leaved Prickly.....	Lang " spitzkörmig.....	5	10	35
Lettuce-leaved.....	Salat " ".....	5	10	50
New Zealand Summer.....	Neuseländischer.....	5	15	1 25
Sprouts. <i>Fr.</i> Chou frisée.	Blätterkohl.			
Spring or Rape.....	Schnitt.....	5	10	25
Winter or Siberian Kale.....	Winter.....	5	10	80
Squash. <i>Fr.</i> Courge.	Kürbis-Speise. <i>Sp.</i> Calabaza tontanero.			
White Bush Scallop.....	Früher weisser.....	5	10	75
Yellow.....	gelber.....	5	10	75
Summer Crook-Neck.....	Crook-Neck.....	5	25	75
Winter ".....	Winter ".....	5	25	75
Boston Marrow.....	Bostoner Marrow.....	5	10	25
Hubbard.....	Hubbard's.....	5	10	25
Turban.....	Turban.....	5	10	25
Mammoth Chili.....	Grosser Mammoth.....	5	10	25
English Vegetable Marrow.....	Englischer Schmeer.....	10	25	50
Perfect Gem.....	Neuer Gem.....	10	20	2 00
			25	1 00
Tomato. <i>Fr.</i> Tomate.	Liebes-Apfel. <i>Sp.</i> Tomates.			
The Trophy.....	Grosser rothler.....	5	25	2 50
Acme, finest red.....	Acme.....	5	25	2 50
The Conqueror.....	rother.....	5	25	2 50
Large Smooth Red.....	glatter rother.....	5	25	2 50
Yellow.....	gelber.....	5	25	2 50
Paragon.....	Früher rosenrother.....	5	25	2 50
Island Beauty.....	Sehr erträglich.....	5	30	3 00
New York Market.....	Früher glatter rother.....	5	25	2 50
President Garfield.....	Präsident Garfield.....	5	25	2 50
Green Gage, for pickling.....	Gelbe runder.....	10	30	3 00
Yellow Cherry, ".....	Kirschförmiger.....	10	1 00	3 00
Plum, ".....	kleiner.....	10	1 00	3 00
Red Cherry, ".....	Roth Kirschförmiger.....	10	1 00	3 00
Red Currant.....	kleinster.....	10	40	4 00
Strawberry.....	Erdbeeren.....	10	30	3 00
The Favorite, New.....	Grosser rother, Neuer.....	10	75	2 50

One ounce will sow about 100 feet of drill; 10 lb. to an acre. Sow in March or April, in drills one inch deep and fourteen inches apart; again in August and September. Spinach delights in very rich soil—in fact, it is of no use sowing in a poor one.

One ounce will sow about 50 square feet. Sow in drills one inch deep, and treat same as Kale.

One ounce of Early will plant 50 hills; one ounce of Marrow will plant 20 hills; 4 to 6 pounds will plant an acre. Sow in April, under hand-glasses, and in May or June in the open air, in hills prepared in the same manner as for Melon.

One ounce will produce 1000 plants. Sow in a hot-bed in March, and in the open air in April and May. Transplant in rows, four feet distant each way. They require support.

Yellow Aberdeen Turnip.
Rothköpfige Rüben.

Tobacco.
Taback.

White Strap-leaved Turnip.
Weissköpfige Rüben.

White French Ruta Baga.
Weisse Steckrüben.

White Dutch Turnip.
Weisse Mai Rüben.

Purple Top Ruta Baga.
Rothköpfige Steckrüben.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

		PRICES.			
	Pack't.	Ounce.		lb.	
		\$	¢	\$	lb.
Corn.					
<i>Fr.</i> Navet.					
Early White Dutch.	5	\$	10	\$	15
Yellow Dutch.	5		10		15
Purple Top Munich.	10		10		15
German Tellow.	5		10		15
White Egg.	5		10		15
White Strap-leaved.	5		10		15
Red Top	5		10		15
White Globe.	5		10		15
Yellow Stone.	5		10		15
White "	5		10		15
Yellow Aberdeen, Purple Top.	5		10		15
Cow Horn.	5		10		15
Ruta Baga.					
Purple Top Ruta Baga.	5		10		15
Improved American Ruta Baga.	5		10		15
White Ruta Baga.	5		10		15
Skirvings Ruta Baga.	5		10		15
Improved Yellow Swede.	5		10		15
White French.	5		10		15
Sweet German.	5		10		15

Tobacco Seed.

Imported Havanna.	10				
Connected Seed Leaf.	10				
Kentucky.	10				
Virginia, James River.	10				

Taback-Samen.

Importirter Havanna.					
Langblättriger.					
Kentucky.					
Virginier.					

Potatoes, *Fr.* Pomme de Terre.

Early Rose.					
Beauty of Hebron.					
Snowflake.					
Queen of the Valley.					
Extra Early Vermont.					
Early Ohio.					
St. Patrick.					
White Elephant.					
Late Rose.					
Late Beauty of Hebron.					

Kartoffel. *Sp.* Potata.

Frühe Rosen.					
Schönheit von Hebron.					
Snowflake.					
Königin.					
Vermont.					
Ohio.					
St. Patrick.					
Weisser Elephant.					
Späte Rosen.					
Späte Schönheit von Hebron.					

CULTURE.

One ounce will sow 150 feet of drill ; 2 pounds will sow an acre. Sow in Spring, and again in July and August, in drills half an inch deep and eighteen inches apart ; thin out to nine inches in the row.

Sow in June and July in drills two feet apart each way ; thin out to nine inches in the row.

Sow in April or May in drills one inch deep ; transplant to two feet apart each way.

Prices variable
I will supply any variety offered by New York houses at advertiser's price.
Plant as early in Spring as the ground can be had in a working order, about three inches deep, in hills or ridges about three feet apart. They grow best in a sandy loam.

HERB SEEDS, ETC.

GEWÜRTZ KRÄUTER, ETC.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.

FOR SEEDS IN BULK BY MAIL, ADD POSTAGE AT THE RATE OF 16 CTS. PER POUND, AND 25 CTS. PER QUART ON BEANS, PEAS AND CORN.		PRICES.				CULTURE.		
		Ounce.		¼ lb.			Pack't.	Pound.
		\$		\$				
Anise.....	Anis.....	5	\$ 10	5	\$ 75			
Balm.....	Citronemelisse.....	5	40	5	25			
Basil, Sweet.....	Basilicum.....	5	25	5	75		2 50	
Bush.....	feinblättriger.....	5	25	5	15		2 50	
Bene.....	Bene.....	5	20	5	60		1 50	
Borage.....	Boretsch o. Gurkenkraut.....	5	10	5	30		1 00	
Caraway.....	Kümmel.....	5	10	5	25		75	
Catnip.....	Katzenkraut.....	5	40	5	125		5 00	
Coriander.....	Coriander.....	5	15	5	30		1 00	
Dill.....	Dill.....	5	15	5	30		1 00	
Fennel, Sweet.....	Fenchel.....	5	15	5	30		1 00	
Hop Seed.....	Hopfen.....	10						
Henbane.....	Bilsenkraut schwarzes.....	5	20	5	60		2 00	
Horehound.....	Andorn.....	5	30	5	1 00		4 00	
Hyssop.....	Isop.....	5	25	5	75		3 00	
Lavender.....	Lavendel.....	5	20	5	75		3 00	
Majoran, Sweet.....	Majoran.....	5	20	5	60		2 00	
Pot.....	wilder.....	5	30	5	1 00		4 00	
Mint or Peppermint.....	Pfefferkümmel.....	25						
Opium Poppy.....	Mohn-Feld.....	5	20	5	60		1 50	
Pot Marigold.....	Ringelblume.....	5	20	5	60		1 50	
Rosemary.....	Rosmarin.....	5	50	5	6 00			
Rue.....	Weinraute.....	5	20	5	60		2 00	
Saffron.....	Saffron.....	5	15	5	50		1 50	
Sage.....	Salbei.....	5	25	5	75		2 50	
Savory Summer.....	Bohnen oder Pfefferkraut.....	5	15	5	50		1 50	
Tansy.....	Rainfaru.....	5	40	5	1 00		4 00	
Tarragon.....	Estragon.....	25						
Thyme.....	Thymian.....	5	50	5	1 25		5 00	
Woodroof.....	Waldmeister.....	10						
Wormwood.....	Wermuth.....	5	30	5	75		3 00	
	Artemisia absinthium.....							

Sow in April or May, in drills half an inch deep and one foot apart; thin out plants to six inches apart; they may be cut and dried before fully ripe, and preserved for winter use.

Sow in April or May, in drills half an inch deep and one foot apart; thin out plants to six inches apart; they may be cut and dried before fully ripe, and preserved for winter use.

APPENDIX

Of Vegetable Seeds not mentioned in body of Catalogue.

	Packet.	Quart.	Peck.	Bushel
Beans—Cleveland's Improved Valentine	10	40	1 25	5 00
“ Canadian Wonder.....	10	40	1 50	6 00
“ Ivory Pod Wax.....	10	40	2 00	7 00
“ Golden Refugee.....	10	30	1 00	4 00
Beans, Pole—Giant Asparagus, Riesen Spargel.....	25	1 00		
“ Asparagus or Sugar, Spargel oder Zucker	25	75		
Beet—Eclipse.....	05	Ounce.	¼ lb.	Pound
Brussel Sprouts—Aigburth, New English Sort.....	10	30	1 00	3 00
Cabbage—Early Etampes.....	05	20	50	2 00
“ Early Red Erfurt.....	05	25	75	2 50
“ Savoy, Curled Dwarf Vienna, Earliest....	05	25	75	2 50
Cauliflower—Fulton Market, for forcing or geneal crop	25	4 00		
Celery—Henderson's White Plume.....	10	1 00	3 00	
“ Golden Heart.....	05	30	75	3 00
“ Arlington, “Boston Market”.....	10	50	1 50	5 00
Corn, Sugar—Moore's Concord.....	10	Quart.	Peck.	Bushel
“ Squantum.....	10	20	1 00	4 00
“ Black Mexican.....	10	20	1 00	4 00
Corn Salad—Green Cabbaging, New Rosette Shaped.....	05	Ounce.	¼ lb.	Pound
Endive—Summer, Self-closing, Sachsenhauser.....	05	25	75	3 00
“ Winter, Broad-leaved (Escarolle) Green....	05	25	75	2 50
“ “ “ “ “ White....	05	25	75	2 50
Kohlrabi—Early White Forcing	05	35	1 00	3 50
“ “ Blue “	05	35	1 00	3 50
Lettuce—Boston Market.....	05	15	40	1 25
“ Salamander.....	05	15	50	1 50
Melon, Musk—Banana, Cucumber Shaped.....	05	20	50	1 50
“ “ The Surprise.....	05	15	25	1 00
“ “ Montreal Nutmeg.....	05	15	25	1 00
Melon, Water—Cuban Queen.....	05	15	25	1 00
“ “ Icing, or Ice Rind.....	05	15	25	1 00
“ “ The Boss.....	05	15	25	1 00
“ “ Scaly Bark.....	05	15	25	1 00
“ “ Ironclad.....	05	15	25	1 00
Mushroom Spawn—English, per 10 lbs., \$1.00.....				12
“ French, in boxes, each, \$1.00.....				
Onion—White Flat Mammoth Silver King.....	05	30	75	3 00
“ Red “ “ Copper “	05	30	75	3 00
“ White Portugal	05	30	75	3 00
“ Large White Globe.....	05	30	75	3 00
Peas—Everbearing, 2½ ft. high.....	10	Quart.	Peck.	Bushel
“ Carter's Stratagem, 1½ ft. high.....	10	30	1 50	6 00
“ Telephone, 4 ft. high.....	10	50	3 00	
“ “ “ “ “ “	10	50	3 50	
“ Pride of the Market, 2 feet high.....	10	40	2 50	
“ Rural New Yorker, 2½ ft. high	10	40	1 75	6 00
“ Advancer, 2½ ft. high.....	10	25	1 50	5 50
Pepper—Sweet Golden Dawn.....	05	Ounce.	¼ lb.	Pound
Radish—Turnip, Early Scarlet, short-leaved.....	05	30	75	3 00
“ Wood's Early Frame.....	05	10	25	75
Spinach—Bloomsdale, or Savoy-leaved.....	05	10	20	60
“ Long Standing.....	05	10	15	40
“ Round-leaved Viroflay.....	05	10	15	40
Tomato—Livingston's Perfection.....	05	25	75	2 50
“ The Cardinal.....	05	25	75	2 50
“ The Fulton Market, New.....	10	40	1 00	4 00
“ Matchless, New.....	25	1 00		
Turnip—Purple Top, White Globe	05	10	20	75
Tobacco—Genuine Vuelta Abaja.....	10	40	1 00	4 00
“ Portorico	10	30	1 00	3 00

GRASS, CLOVER AND MILLET SEEDS.

Prices are Subject to Market Fluctuations.

Scene around Music Stand, Central Park.

CENTRAL PARK LAWN GRASS.

The Dwarf Growing Seed we offer under the above name, is the same mixture of selected seed as we have for several years furnished to the Department of Parks, and to most of the Florists and Gardeners of New York City and Brooklyn.

PRICE OF CENTRAL PARK LAWN GRASS.

Pint packages, each	\$ 10	By Mail	\$ 15
Quart	20		30

Per bushel.....\$3 50

Red Top Grass, <i>Agrostis vulgaris</i>	per quart, \$ 15	14 lbs., per bushel	\$1 00
Orchard Grass, <i>Dactylis glomerata</i>	" 20	" 14	" 2 50
Kentucky Blue Grass, <i>Poa Pratensis</i>	" 20	" 14	" 2 00
Italian Rye Grass, <i>Lolium Italicum</i>	" 20	" 18	" 1 75
English " perenne.....	" 20	" 24	" 1 75
Meadow Soft Grass, <i>Holcus lanatus</i>	" 25	" 7	" 1 00
Tall Meadow Oat Grass <i>Avena elatior</i>	" 25	" 13	" 3 00
Creeping Bent Grass, <i>Agrostis stolonifera</i>	" 25	" 15	" 3 00
Rhode Island Bent Grass, <i>Agrostis canina</i>	" 25	" 12	" 3 00
Hungarian Grass, <i>Panicum Germanicum</i>	" 20	" 48	" 1 50
Timothy, <i>Phleum Pratense</i>	" 25	" 45	" 3 00
Teosinte, <i>Rena luxurians</i> , a luxurious forage plant.....		per pound,	1 50
Johnson Grass, <i>Sorghum halepense</i>		"	25
Red Top, Recleaned, <i>Agrostis vulgaris</i>		"	20
Meadow Foxtail Grass, <i>Alopecurus pratensis</i>		"	30
Slender " <i>agrestis</i>		"	20
Sweet Vernal Grass, <i>Anthoxanthum odoratum</i>		"	40
Yellow Oat Grass, <i>Avena flavescens</i>		"	60
Soft Broom Grass, <i>Bromus mollis</i>		"	15
Meadow Broom Grass, <i>Bromus pratensis</i>		"	20
Crested Dogtail Grass, <i>Cynosorus cristatus</i>		"	40
Meadow Fescue Grass, <i>Festuca pratensis</i>		"	25
Hard " " <i>duriuscula</i>		"	20
Tall " " <i>elatior</i>		"	30
Sheeps " " <i>ovina</i>		"	20
Wood Meadow Grass, <i>Poa nemoralis</i> ..		"	30
Water " " <i>aquatica</i>		"	30
Rough Stalked Meadow Grass <i>Poa trivialis</i> ,.....		"	30
Bermuda Grass.....		"	1 50

CLOVER SEED.

	Per 100 lbs.	Per lb.
Red Clover, Medium, <i>Trifolium pratense</i>	\$10 00	\$ 12
White " " <i>repens</i>	20 00	25
Lucerne Clover, (Alfalfa) <i>Medicago sativa</i>	18 00	25
Alsike " (Swedish,) <i>Trifolium hybridum</i>	18 00	25
Yellow Trefoil, <i>Medicago lupulina</i>	18 00	20
Crimson or German <i>Trifolium incarnatum</i>	16 00	20
Bokhara, for soiling, <i>Melilotus alba</i>	30 00	40

MILLET SEED.

	Per Bush.
Common Millet.....	\$1 50
Hungarian Millet.....	1 50
German or Golden Millet.....	1 75
Pearl Millet.....	per pound, 30
White French Millet.....	15

CHOICE FLOWERING BULBS AND ROOTS.

	Each.	Per Doz.
Amaryllis, Formosissima	15	1 50
" Belladonna Major	25	2 50
Anemones, Single	05	25
" Double	05	25
Caladium, Esculentum, Extra Large Bulbs	30	3 00
" " 1st size	25	2 50
" " 2nd size	15	1 50
Christmas Rose, Heleborus niger, ready October 1st	25	2 50
Cyclamen, neapolitanum	15	1 00
" persicum, assorted	25	2 00
" repandum	15	1 00
Dahlia Roots, (undivided,) fine mixed varieties	20	2 00
" " separate colors	25	2 50
Gloxinia, hybrida crassifolia pendula	25	2 00
" French varieties	25	2 00
Hyacinthus Candicans, Cape Hyacinth, pure white	10	1 50
Lily of the Valley, Pips	05	50
" Clumps	25	3 00
Lilium Auratum, The gold banded lily of Japan	20	2 00
" Canadense	10	1 50
" Leichtlinii, beautiful and graceful lily of golden yellow, spotted purple	75	
" Speciosum Album, the White Lily	40	
" " Præcox, very early	40	
" " Roseum, Spotted rose	15	1 50
" " Rubrum, White and red spotted	15	1 50
" Superbum, very floriferous, bearing from 20 to 40 flowers	15	1 50
" Thunbergianum, Mixed	15	1 50
" Tigrinum, the Tiger Lily	10	1 00
" " flore plena, the Double Tiger Lily	15	1 50
" Umbellatum, mixed, all colors	15	1 50
Madeira Vine Roots, or Mexican vine	05	50
Oxalis lasiandra, for borders, per 100, 50 cents	05	25
Ranunculus	05	25
Tuberose Roots, Double White, extra large, strong bulbs	10	1 00
" " " large flowering bulbs	05	50
" " Dwarf Pearl, " strong bulbs	10	1 00
" " "	05	50
Water Lily Roots, Nymphaea odorata	25	2 50
Gladiolus Bulbs.	Each.	Per Doz.
All Colors Mixed	05	50
Red Mixed	05	50
White and Light, Mixed	10	75
Yellow, Mixed	10	75
Pink and Variegated	10	75
12 Good Named Sorts		1 00
Collection of 20 named sorts, each \$2.00		8 00

NAMED GLADIOLUS.

10 Cents each.

\$1.00 per dozen.

\$8.00 per 100.

Antonius, Large spike, cherry colored, tinged with orange, blazed carmine, white stains.
Bernard de Jessien, Violet, shaded cherry and purple, purple blotch, white ground.
Brenchleyensis, Rich dark scarlet, very brilliant.
Ceres, Pure white, flamed lilac.
Daphne, Light cherry, bright crimson spots.
Etendard, White, slightly suffused with carmine.
Eugenie Scribe, Flowers large and wide; perfect tender rose, blazed crimson.
Felicien David, Cherry, light carmine, feathered white blotch.
Fulton, Velvety-vermillion, with purple stain.
Galathea, Blush white, with carmine blotch.
Ida, White ground, slightly tinged with rose, flamed carmine rose, lower petals light yellow.
John Bull, Ivory white, tinted with yellow and lilac.
Mazeppa, Orange rose, large yellow blotch, feathered with red.
Napoleon III, Bright scarlet, with centre of petals, white striped.
Princess of Wales, White, flamed carmine rose and carmine blotch.
Robert Fortune, Deep crimson red, violet tinted and white veined.
Spectabilis, Soft rose, margined, purple blotches on white ground.
Stella, White, slightly tinted yellow, flamed carmine.
Sylphide, Very long spike with fine white flowers, blazed with carmine.
Thunberg, Cherry orange, pure white spots.

PLANTS.

SET OF NEW ROSES

COMPRISES

Four markedly distinct and vivid colors ; and when to this we add that all of them have most exquisite fragrance and are continuous or monthly flowering, we have in this set all the best qualities to be found in Roses.

No. 1. The Bennett is the famous Rose for which \$6,000 was paid for the stock to the London raiser in 1883, and has perhaps achieved more popularity than any Rose ever introduced, and most deservedly, for from its prolific flowering qualities—being nearly always in bloom—it is equally valuable for summer flowering, or for forcing for winter. It has a rich distinct odor, somewhat resembling that of the Lemon Verbena. Price, 1st size, \$2.00 each ; 2nd size, \$1.00 each ; or 1st size, \$18.00 per dozen ; 2nd size, \$9.00 per dozen.

No. 2. American Beauty. This grand Rose is a seedling, found in the gardens of Mr. Bancroft, the historian, at Washington, D. C., who has perhaps the finest collection of Roses in the country. In AMERICAN BEAUTY we have for the first time a Rose of Large size having the ever-blooming qualities of the Tea-Rose with the delicious odor of the Damask or Moss Rose, consequently equally valuable for winter or summer flowering. Price, 1st size, \$2.00 each ; 2nd size, \$1.00 each ; or 1st size, \$18.00 per dozen ; 2nd size, \$9.00 per dozen.

No. 3. Ball of Snow, a pure White Hybrid Tea Rose, of free growth, having the ever-blooming quality of the Monthly Roses, with the rich odor of the Hybrid Perpetuals. Price, 1st size, \$1.00 ; 2nd size 50c. each ; or, 1st size, \$9.00 per dozen ; 2nd size, \$6.00 per dozen.

No. 4. Sunset. This is the new Orange Yellow Tea Rose. It is one of the finest Tea Roses grown. Over 50,000 plants have been sold of it during the past two years, and it has given universal satisfaction. Price 1st size, 50c. ; 2nd size, 25c. each ; or, 1st size, \$5.00 per dozen ; 2nd size, \$2.50 per doz.

Full Set of the Four Kinds Above Described, 1st size, - \$5.00.

“ “ “ “ “ 2nd size, - \$2.50.

All desiring these fine Roses for winter forcing will be given special rates by the 100 or 1,000 on application.

Any one having the Tea Rose “Sunset,” or either of the four kinds above offered, may have substituted for them, if desired, the “Crimson” or “White Malmaison,” or the New Carmine Rose, “Md. Cusin,” all of which are of the first quality.

NEW HYBRID PERPETUAL ROSE,—“ Her Majesty.”

This superb Rose is probably the largest in cultivation ; the flowers are fully six inches across, perfectly double, of great substance. Color, a rich, delicate rose, similar to that of Baroness Rothschild. It is a wonderfully strong grower, sending up shoots, often six feet high, with beautiful massive foliage. Entirely hardy. Awarded the Gold Medal by the Royal Horticultural Society. Strong plants, from 4-in. pots.

\$3.00 each ; \$30.00 per dozen.

NEWPORT SET

—OF—

NEW EVER-BLOOMING ROSES.

The following select collection embraces the "cream of the Roses," and for exquisite shades of coloring, delicious perfume, large size, vigor of growth and wonderfully free flowering qualities cannot be excelled. Any one planting the "Newport" Set can feel assured of having a beautiful supply of splendid Roses all through the season.

Edith Gifford—Ivory white, tinted with flesh color, large pointed buds.

Md. Cusin—(See special description.)

Princess of Wales—Yellow, shaded with carmine.

Souv. de St. Pierre—(See special description.)

Jean Abel—Soft rosy crimson, edged with golden yellow.

L'Elegant—Medium size, color carmine, shaded crimson, penciled with white.

Md. Remond—Sulphur yellow, margined with red, large, full and fragrant.

Comtesse de Caserta—Large and full, color dark purplish crimson, streaked with coppery yellow.

Jean Pernet—A lovely Rose with long pointed buds, color sulphur yellow, deep saffron centre.

Md. C. Guinseau—A most promising new variety, color dark golden yellow, fine form and foliage.

Sunset—(See page 108)

Bennett— " 108 \$2.00 and \$1.00 each.

Am. Beauty— " 108 2.00 and 1.00 each.

Ball of Snow— " 108 1.00 and .50 each.

Louis de La Rive—Rosy blush, shaded salmon.

Baron de St. Trivieres—Reddish amber, tinted rose color.

White Bon Silene—Pure pearly white, 1st size, 50c. each, except where noted full set of 17 for \$10.00. 2d size, 25c. each, except where noted full set of 17 for \$5.00.

HYBRID TEA ROSES.

This comparatively new race of Roses have awakened a great interest, and mark a new era in the history of the Rose. The advent of such varieties as the "Bennett," "American Beauty," "Countess of Pembroke," etc., of this class, show the great advance that has been made in a few years. The Hybrid Teas combine, to a great extent, the free flowering qualities of the Teas with the rich colors, large size, and exquisite fragrance of the Hybrid Perpetuals, Hardy in the latitude of New York.

Beauty of Stapleford—Light pink, deep rosy centre.

Duchess of Westminster—Color bright corise pink, large.

Duke of Connaught—Dark rich crimson, immense size.

Jean Sisley—Bright pink shaded rose lilac, very distinct.

Nancy Lee—Dark silvery rose color, exquisite fragrance.

Michael Saunders—Flowers very large, bronzy pink.

Pearl—Light flesh color, fine shape.

Viscountess Falmouth—Pink and rose color

Md. Etienne Levet—Vivid crimson, very profuse and fragrant.

La France—Salmon shaded rose color.

Pierre Guillot—Brilliant crimson, exquisite fragrance.

Camoens—(See special description.)

Brigette Levet—Deep carmine; fine.

Lady Mary Fitzwilliam—Full globular flowers of a delicate flesh color; fragrant. 50c. and 75c. each.

Countess of Pembroke—(See special description.) 50c. and 75c. each.

Distinction—A novel and distinct variety, color pink, shaded reddish amber.

Bennett—\$1.00 and \$2.00 each.

American Beauty—\$1.00 and \$2.00 each.

Ball of Snow—50c. and \$1.00 each.

Duchess of Connaught—Silvery pink.

Crimson Bedder—Dazzling scarlet crimson.

Antoine Verdier—Brilliant dark pink, extra fine.

Md. A. Bernaix—Deep clear rose, creamy white centre.

Queen of Bedders—Fiery crimson scarlet.

30 cts. each; \$3.00 per doz., except where noted. Set 24 for \$7.50.

EXTRA SIZE.

50 cts. each; \$4.50 per doz., except where noted. Set 24 for \$12.00.

12 BEST MONTHLY ROSES

—FOR—

WINTER FLOWERING.

The number of varieties that will give good results during the winter months is limited, so that we can embrace in the below named dozen all the best sorts—all described in preceding pages:

Sunset—(See description and prices, page 108.)

Safrano—Saffron orange.

Perle des Jardins—Canary yellow.

Niphotos—Pure white.

Bon Silene—Carmine.

Catherine Mermet—Rosy blush.

Souv. d' Un Ami—Deep pink.

Am. Beauty—(See page 108.) \$2.00 and \$1.00

Douglas—Crimson.

Marshall Robert—Straw color.

Bennett—(See page 108.) \$2.00 and \$1.00.

La France—Rich shade of pink.

PRICES.

EXCEPT WHERE NOTED.

1st size, 50c. each; \$4.50 per dozen.

2nd " 30c. " 3.00 "

3d " 15c. " 1.50 "

MARSHAL NIEL.

We have probably the largest and finest stock of this unequaled Rose in the United States. We have it in every size, from the small plants in 3 inch pots, at 15c. each, to the splendid imported stock in 8 inch pots, which are cheap, when used for rafters, at \$5.00 apiece. The immense size, dark golden yellow color of "Marshal Niel" flowers are familiar to all.

Extra large imported plants (budded), 8 inch pots. 8 to 12 feet long—grand stock to plant or train on a rafter—\$5.00 each.

Standards, 4 to 5 feet high, \$3.00 each.

7 in. pots, 3 ft. high, \$2.00 each, \$20.00 doz.

5 " 2 " 1.50 " 12.00 "

3 " " .15 " 1.50 "

MOSS ROSES.

Valued for their hardiness, exquisite fragrance, and the beautiful effect of the delicate moss-covered buds. Excellent for cemetery plots.

Adelaide—A splendid old sort, color bright carmine.

Capt. Ingraham—Brilliant carmine red, large full flower, very doubly and mossy. Countess de Muranais—Large, pure white, fine.

Cristata or "Crested Moss"—Color of buds pink, thickly crested with moss, very beautiful. \$1.00.

English—The old red English Moss Rose, mossy and fragrant.

Elizabeth Rowe—Dark purplish crimson.

Henry Martin—Fine bright pink, large, full and globular.

Hortense Vernet—Fine rosy carmine, full, large and sweet, beautifully covered with moss.

Lanei—A beautiful shade of pink, fragrant and mossy.

Luxemborg—Large, crimson scarlet, densely mossed.

White Bath—Pure white.

Extra large size, \$1.00 each, \$9.00 per set.

2d " .50 " 4.50 "

3d " .30 " 3.00 "

except where noted.

ASPARAGUS TENUISSIMUS.

We cannot praise too highly this beautiful new plant. Its fine filmy foliage equals in delicate beauty the Maidenhair Ferns. The stems or fronds stand without wilting for a long time after being cut, which will render it most valuable to mix in with cut flowers. If so desired, it can be grown like Smilax or the "Climbing Fern."

1st size, 50c. each; \$4.50 per dozen.

2d size, 25c. each; \$2.25 per dozen.

FANCY CALADIUMS.

Large quantities of these are now used for summer and fall decoration, and nothing can equal the variety and gorgeous coloring of these ornamental leaved plants. Our collection is the largest and finest in

the country, and our low prices place them within the reach of all. They are very easily grown, thriving in pots or boxes in the house or in shaded situations out of doors. The bulbs should be dried off in October, and kept in a warm, dry place during the winter. They start into growth about April 1st.

Refulgens Rubra—Bright red, margined

deep green, Meyerbeer—Deep green, splashed white, pink ribs.

Dr. Lindley—Center red, margin green with pink spots.

Splendidum—Brilliant crimson centre, green edge.

Moreanum—Glossy green, blood red veins.

Wightii—Deep green, spotted red and white.

Argyrites—Green, splashed pure white, dwarf and distinct.

Schmidtii—Deep rose centre, light green edge.

Reine Victoria—Green, veined white, red spots.

Messonier—Green, red centre spotted pink and white.

Max Kalb—Creamy centre, green edge, bright red spots.

Princess Teck—Green, spotted white and pea green.

1st size, 50c. each; set 12 for \$5.00.

2d size, 25c. each; 5 for \$1.00; full set 12 varieties for \$2.00.

NEW HELIOTROPE,

"The Queen."

For neat dwarf habit, profusion of bloom, and richness of odor "The Queen" Heliotrope has no equal, and its vivid color of royal purple, with a distinct white centre, gives us something entirely new in color, either for summer decoration or winter flowering.

Price, 30 cents. \$3.00 per dozen.

NEW HELIOTROPE,

"Birnie."

The great merit of this variety is in its dwarf, compact style of growth. Plants 6 inches high, being a perfect mass of bloom; trusses large; rich violet color.

30 cents each. \$3.00 per dozen.

NEW HELIOTROPES.

The recent great improvements in the varieties of Heliotropes has increased the popularity of these old-time favorites. The exquisite fragrance, immense size and wonderful colors of these new varieties is something extraordinary. Their easy culture and low price commend them to all.

The Queen—(See special description.) 30c.
 Birnie—(See special description.) 30c.

King of Night—Dark royal purple, almost black, dotted in the centre with a distinct white eye. 30c.

Purple and Gold—Golden yellow foliage; flowers large purple, making a fine contrast with the foliage. 20c.

Swanley Giant—Color carmine rose shaded violet. An entirely new color. Trusses immense, often 10 inches in diameter. 20c.

Snow-wreath—The nearest white we have in heliotropes. Truss very large. Exquisite odor. 20c.

Set 6 New Heliotropes for \$1.00.

NEW DWARF HOLLYHOCK, "Crimson Pyramid."

Grows to a height of from twelve to eighteen inches, completely covered from base to summit with semi-double flowers of the richest shade of scarlet crimson, flowering from June to September.

Strong flowering plants, 25 cents each.

\$2.00 per dozen.

IMPATIENS SULTANA.

(The Sultan's Balsam.)

This beautiful novelty, offered for the first time last season in small quantities, gave the greatest satisfaction. For table or house decoration or for bedding purposes it is magnificent. It is always in bloom, and is a perfect mass of glistening rose scarlet flowers. It is one of the very best winter flowering plants, and is of the easiest culture.

25 cents each. \$2.25 per dozen.

Seeds per packet, 25 cts.

NEW HARDY PASSIFLORA,

"Constance Elliott."

This beautiful variety is a seedling from *Passiflora Cerulea*, and like it is hardy and free growing. As a hardy climbing plant it rivals some of the *Clematis* in size, color and profusion of bloom, and surpasses them in vigor of growth and delicious fragrance. The flowers are about three inches in diameter and are pure ivory white. Excellent for cemetery purposes. Awarded a first-class certificate by the Royal Hort. Society, London, 1884. We consider ourselves fortunate in securing a large stock of this charming novelty, and have decided to offer it at so low a price that every one can obtain it.

Price, strong plants, 40c. each, 3 for \$1.00.

SET OF NEW DOUBLE PETUNIAS.

The perfection to which a race of flowers can be brought by the florist's skill, is perhaps never better shown than in the *Petunia*. The easy culture and showy appearance of the *Petunia* is well known, and the magnificent double, elegantly fringed flowers of this new collection will further add to their popularity.

Sunshine—Pure snow white, double and fine form.

Madeira—Dark wine color in centre, shading off to white at the edges.

Plush—Bright velvety crimson, elegantly fringed, very double.

Shadow—Dark maroon, almost black, crinkled edge.

Marion—Snowy white, the edge of every petal distinctly banded bright red, beautifully fringed.

Axiom—Blotched white and violet, fringed.

Dauntless—Clear white, lightly traced with crimson.

Captive—Very light lavender, delicately penciled with crimson.

Oradell—Beautiful mottled variety, white and carmine.

League—Bright crimson, base of petals white.

Dandy—White, delicately shaded and marked with bright dark rose color.

Cable—Dark velvety maroon, finely fringed, oddly barred and splashed with white, distinct and fine.

50c. each, set of 12 for \$5.00.

NEW WHITE FORCING PINK,

"SNOW." (Mrs. Sinkins.)

A most excellent novelty, particularly valuable for forcing for cut flowers in winter. Specially suited for the Easter Holidays, as it forms a perfect mass of snow-white flowers, whether grown in pots or in benches. It is entirely distinct from and infinitely superior to the old White Scotch Pink, being nearly double the size and of the most exquisite clove fragrance. It is a true Florist Pink and consequently is entirely hardy, thus making it a valuable plant, either for flower garden or for cemetery purposes.

Large Flowering Stock Plants, 50c. each,
 \$4.50 per doz.

Small Flowering Stock Plants, 20c. each,
 \$2.00 per doz.

ANNE BOLEYN PINK.

Of the same class as the Snow Pink above described—almost identical except in color, which is a dark rose color with crimson maroon centre. Tens of thousands of this Pink is sold in London each season. Fine stock plants, 50c. each, \$3.00 per dozen. Smaller plants, 15c. each, \$1.50 per dozen.

NEW VERBENAS,

MAMMOTH STRAIN.

In 1884 the seedling *Verbena* "America" was raised. In size, substance and brilliancy of coloring it far surpassed any variety hitherto in cultivation. From it enough seed was obtained to raise a large number of plants, from which was selected the list below, which embraces nearly every shade of color known in the *Verbena*. Every flower in the set (of 14) when full grown

measures fully 9 inches in circumference, the single florets being large enough to cover a 25-cent piece. This great improvement in size is certain to increase the popularity of the Verbena as a summer bedding plant. This set of 14 from the New Mammoth strain is far in advance of anything that has ever been introduced.

Century—Brilliant scarlet, clear white centre.

Crystal—Pure white.

Damson—Rich purple mauve, clear white centre.

Edith—Salmon shaded carmine, centre white.

Emily—Royal purple, clear large white centre.

Fanny—Violet rose, large white eye.

Glo w o r m—Brilliant scarlet, perfect form.

Jean—Rosy pink, distinct white centre.

Lapiz-Lazuli—Blue, perfect form.

Miss Stout—Carmine scarlet.

Maltese—Lilac shaded blue.

Mrs. Massey—Salmon pink, large white centre.

Marion—Mauve, perfect form, white centre.

Nelly Park—Orange scarlet, splendid.

Price, 30c. each, \$3.00 per set of 14.

By the 100 or 1,000 at special rates.

CHRYSANTHEMUMS.

THE WHORL CENTRE WITH REFLEXED OUTER PETALS TYPE OF JAPANESE.

As an evidence of the altogether unprecedented popularity of the Chrysanthemum, we state the almost incredible fact that at the Auction sale of the plants exhibited at the New York Horticultural Society's rooms on November 7, 1885, one single plant brought the extraordinary sum of \$105, and that the proceeds of 300 plants amounted to \$1,000, being an average of over \$3.00 for each plant. With a few unimportant exceptions, our collection embraces all the kinds sold at these extraordinary rates. Being entirely hardy and of free growth, they can be grown on almost any soil and situation with but little care. They are also valuable grown in pots as green-house or parlor plants during early fall or winter months. The multiplication in the varieties of Chrysanthemums in the last few years has been so great as to become confusing. We therefore offer only the "12 best" in each class, although we can supply 200 varieties if desired.

12 BEST NEW CHRYSANTHEMUMS—Semi-Double.

America—An immense flower, petals long and somewhat twisted, opening blush and maturing pure white, early.

Dr. Hogg—Petals broad and smooth, rich velvety crimson, in about 3 rows. flowers on long foot-stalks.

Harriet Thorpe—Opening at first light blush with very deeply laciniated petals, in 3 or 4 rows, conspicuous yellow disc maturing pure white and incurving so as to form complete globes, beautiful, late.

James Y. Murkland—Petals purest snowy white, very large, much reflexed on the outer edges, inner petals arranged in irregular shapes, resembling the wavy-like curls as found in the most beautiful ostrich plumes, superb.

John W. Chambers—Flowers very large, of 4 to 6 inches in diameter, of the purest golden yellow, late, fine single.

Mrs. C. L. Allen—Handsome plant with bold flowers, deep rose, with pure white ring around yellow disc, fine.

Mrs. S. Lyon—Immense flowers; white, with creamy shade at base, peculiar and effective.

Peter Henderson—Very fine flowers, $4\frac{1}{2}$ inches in diameter, pure lemon yellow, fine habit, early, first-rate.

Septimus Lyon—Flowers 7 inches in diameter, opening in a broad, flat, even head without showing the disc, the petals are of a pure golden yellow on the upper surface, lower surface of peculiar apricot red.

W. A. Harris—Flowers very large, single, in fine dense heads of the finest effect, petals lined with deep bronze on a pure golden yellow ground, novel and distinct.

W. Falconer—Flowers immense, of a deep red pink, of the brilliant soft red effect as seen in the *Rose Bon Silene*.

Zephyr—A most distinct variety, nearly double, with roundly twisted petals of a delicate straw or cream color, curved so as to form distinct filament-like surface, disc large, bright golden color, a remarkable variety.

10 cents each. Set 12 for \$1.00.

THE CHINESE REFLEXED TYPE.

CHINESE CHRYSANTHEMUMS.

12 Best Large Flowering.

Geo. Glenny—Amber yellow, extra fine.

Virgin Queen—Large pure white, quilled.

Md. Grame—Large pure white, fine form.

Ruth—Pink.

Pericles—Bright Indian red

Lady Slade—White and lilac.

Baraba—Golden bronze.

Souvenir de Mercedes—Silvery pink.

Gerda—Bright orange.

Aurea Multiflora—Pure yellow.

La Neige—White.

Mrs. Geo. Rundel—Pure white.

10 cents each.

Set of 12 for \$1.00.

THE CHINESE INCURVED TYPE.

LARGE FLOWERING ANEMONE TYPE.

POMPONE CHRYSANTHEMUM**12 Best Small Flowering.**

Mongolfier—Maroon, tipped rich gold, extra fine.

Bob—Dark brown crimson, fine color.

Model of Perfection—Rich lilac, edged pure white.

Souvenir de Jersey—Deep rich yellow, flowers very small.

Amphilla — Rich chestnut, distinct.

Mrs. Aristee—Deep canary yellow, fine.

Snow Drop—Pure white.

Princess Meletia — Fimbriated white, one of the best for cut flowers.

Carminata—Maroon and golden bronze.

Elenore—Brown crimson, tipped with gold, very pretty.

Lucrece—Bronzy red and deep gold.

Ebernella—Lilac pink.

10 cents each.

\$1.00 per dozen.

JAPANESE FLOWERING CHRYSANTHEMUMS.

12 Best.

POMPON TYPE.

Sonce d'Or—Golden twisted flowers, tipped yellowish brown.

Elaine—Pure white, extra fine for cut flowers.

Fulton—Long twisted florets, of a clear bright yellow color.

Md. Lemoine—Silver bronze, tinted yellow.

Prince of Orange—Rich golden bronze, fine for cut flowers.

Yellow Eagle—Deepest golden yellow, one of the best for cut flowers, late.

M. Fittere—Blush white and pink, shaded with purple.

Glorie de Toulouse—Striped crimson and white.

Jessica—Large chrome yellow and rich brown.

Ne Plus Ultra—Lilac, golden tips.

Juvena—Deepest crimson, petals narrow and much twisted.

Fair Maid of Gurnsey—Snow white, one of the very best.

10c. each. Set 12 for \$1.00.

THE PLUMED OR CURLED TYPE OF JAPANESE.

COLEUS.

This beautiful family of ornamental foliage plants has been steadily increasing the beauty and diversity of its varieties ever since its introduction. We now have the most gorgeous shades of pink, maroon, rose, violet, yellow, crimson, etc. Coleus are one of our specialties and our collection is unrivaled. We name the "12 best," but can supply 50 other varieties is desired.

Kirkpatrick—Large leaf, blotched in the centre like Geranium Happy Thought.

Hero—Chocolate maroon.

Verschaffeltii—Rich velvet crimson.

J. Burnsham—(New.) Yellow and crimson, spotted.

Midnight—Dark maroon, flamed with crimson.

Ruby—Rich crimson maroon, centre dark rose color, beautifully fringed edges, a superb variety.

Queen of the Lawn—Dazzling carmine rimmed with velvety maroon.

Leaves of Autumn—Large foliage, crimson, yellow, pink and bronze.

Golden Bedder—Best, yellow.

Firebrand—Dark crimson, shaded garnet, extra fine.

Yellow Bird—Clear golden yellow, strong grower.

J. H. Slocombe—Maroon, edged old gold and yellow.

10c. each; 75c. per doz.; \$6.00 per 100.

12 BEST LARGE-FLOWERING

DAHLIAS.

There are so many fine varieties of Dahlias, that we find it difficult to decide on the "12 best," in both the large and small flowering sections. We have many excellent sorts besides those named, but taken as a set this selection can hardly be improved upon.

Annie Neville—Pure white, very fine.

Black Knight—Very dark crimson.

Chameleon—Blush white, flaked purple.

Flora—Magenta, shade of pink.

La Phare—Brilliant scarlet, extra fine.

Nellie—Pearl white, shading to carmine.

Mrs. Pigott—Pure white, very fine.

Striped Lady—Crimson and orange.

Vesta—Pure white, very fine.

Wm. Penn—Orange Red.

Oriole—Golden yellow.

Pre-eminent—Deep purple.

15c. each; set 12 for \$1.50.

Can supply 25 other varieties if desired.

12 BEST BOUQUET DAHLIAS.

Amorette—Deep crimson.

Black Dwarf—Maroon black.

Bride of Roses—Light pink.

Exquisite—Orange, scarlet edge.

Gem—Crimson.

Lurline—Amber yellow.

Pearl—Snow white, fine form.

Marguerite—Mauve pink, very fine.

Mary—Scarlet.

Snowflake—Pure White.

Little Kate—Carmine crimson.

Dr. Stein—Crimson and Pink.

15c. each; set 12 for \$1.50.

Can supply 25 other varieties if desired.

DAHLIA, "Glare of the Garden."

(Cactus Dahlia.)

A most valuable and useful decorative plant for all purposes through the late summer and autumn months. Its flowers are of a dazzling scarlet, and much resemble in shape and color the well known Cactus *Cereus Speciosissimus*. Height about three feet, very bushy, flowers of very striking appearance, and quite unlike those of any ordinary double Dahlia, the florets being flat and pointed.

20 cents each; \$2.00 per dozen.

NEW CORAL PLANT.

Erythrina Hendersonii.

The great beauty of this plant cannot be told by a description. If set out in the open ground in spring, it blooms without intermission all summer. The flowers are large and brilliant, dark crimson in color, and fairly cover plant when in full bloom. The old "Coral Plant," *Erythrina C. Galli*, only flowers well when two or three years old, but this acquisition is grand the first season. The roots can be lifted in the fall and kept over winter in a cellar, like Dahlias.

30 cents each; 4 for \$1.00.

NEW DWARF FEVERFEW.

"Little Gem."

The great value of the old Dwarf Feverfew for cut flowers during the summer, fall and winter, is well known to florists and others. This variety, which we sent out last year, surpasses it in every way. It is very dwarf, attaining a height only of from twelve to eighteen inches. The flowers are larger, of more perfect form, and of the purest white.

20 cents each; \$2.00 per dozen.

TRITOMA GRANDIFLORA MAJOR.

Red Hot Poker Plant.

We offer a greatly improved variety. The spikes are a foot in length, and three inches in diameter, of the brightest shades of orange and scarlet, plants certain to flower.

20 cents each; \$2.00 per dozen.

Roots, 15c. each; \$1.50 per dozen.

FUCHSIAS—General Collection.

We name below the very finest of the old and new varieties, embracing all the various shades of color to be found in this popular class of plants. The letter *D* or *S* placed after each variety indicates whether it has a single or double corolla.

- Aurora—Corolla orange scarlet, sepals white, *S*.
 Beacon—Corolla deep carmine, sepals scarlet, *S*.
 Beauty of Swanley—Tube and sepals white, corolla deep rose.
 Bird of Paradise—Corolla magenta, sepals crimson, *S*.
 Black Prince—Tube and sepals carmine, corolla dark purple, almost black.
 Earl of Beaconsfield—Corolla very large, orange scarlet, *S*.
 Elm City—Large, globular, crimson-scarlet, *D*.
 Genius—Violet corolla, sepals crimson, *D*.
 Little Alice—Corolla white, bright scarlet sepals, *D*.
 Mrs. Marshall—Corolla carmine, sepals white, *S*.
 Prince Napoleon—Corolla purple, sepals waxy crimson, *D*.
 Snow Fairy—Sepals scarlet rose, double white corolla.
 Striped Banner—Corolla striped purple, and rose, *S*.
 Sunray—Foliage variegated pink, green and white.
 Theresa—Corolla ruby, sepals creamy white, *S*.
 Wave of Life—Foliage yellow, corolla violet, sepals crimson, *D*.

10 cents each; \$1.00 per dozen; set of 16 sorts for \$1.50.

DOUBLE GERANIUMS.

General Collection.

The new varieties of the Double, or rather, semi-Double Geraniums, have now nearly all the compact habits and flowering qualities of the single, with the advantage of their double flower being well adapted for bouquet purposes. Our collection embraces almost every variety worth cultivating, having been culled of all inferior sorts.

- Bishop Wood—Crimson shaded cherry.
 Candidissima Plena—The finest double white.
 Casimer Perrier—Dark salmon.
 Dbl. Gen. Grant—Brilliant scarlet, immense size.
 Ernst Leuth—Very large truss, violet crimson.
 Ghirardine—Beautiful pink.
 Hazel Kirke—Dark crimson.
 H. Cannell—Fine habit, bright scarlet.
 Jennie Dolfus—Deep magenta.
 Miss Hayes—Beautiful pink.
 Mrs. E. G. Hill—Flesh color, tinged pink

Naomi—Dark pink, fine habit.

Peter Henderson—Vivid scarlet, immense truss.

Wm. Hamilton—Very dark crimson.

Mrs. Cope—Rich carmine red, large size.

Phallas—A rich apricot orange, most vivid in coloring.

Queen of the Fairies—A rich flesh color.

Gen. Campeon—Intense dark scarlet.

Gen. Saussier—Shaded salmon and cherry, large.

Paul St. Victor—Cherry pink, a superb shade, extra fine.

Garnet—Wonderful rich crimson.

10 cents each; set 21 varieties for \$2.00.

SINGLE GERANIUMS.

General Collection.

This class of plants having proved so admirably adapted for bedding purposes in our hot and dry summers, is now cultivated in immense quantities. Below will be found a list comprising old standard varieties, and embracing many of the newer and finer sorts. All inferior kinds rejected.

Aug. Wurtemberg—Bright scarlet, immense truss.

Countess de Courcey—Very light pink.

Dazzler—Intense scarlet, striking white eye.

Gen. Grant—The finest scarlet bedding variety.

Guinea—The nearest approach to a yellow, orange saffron.

Gen. Chanzay—Violet purple.

Hebe—Bright dark pink.

Harry King—Bright scarlet, white eye.

Little Gem—Dark cherry red.

Master Christine—Bright pink.

Minnehaha—Pink and white.

New Life—Striped, scarlet and white.

Pauline Lucca—Pure white.

Pliny—Bright carmine.

Prof. Blazina—Very dark crimson.

Romeo—Very light pink.

Rev. Mr. Atkinson—Very dark crimson.

Rich'd Dean—Very bright scarlet, white eye.

Snowflake—Fine white.

Sir John Moore—Dark scarlet, large floret.

10 cents each; set 20 for \$2.00.

IPOMEA NOCTIFLORA.

(Syn. Calonyction Grandiflora.)

Moon Flower or Evening Glory.

There are few plants ever sent out that have been so satisfactory as this; hundreds to whom we sent it have written to us about the satisfaction it has given. One lady says that it was trained on strings to a balcony 25 feet high and 40 feet wide, and that from August to November it was covered *nightly* with its white moon-like flowers from five to six inches in diameter. It has also a rich, Jessamine like odor at night.

20 cents each; \$2.00 per dozen.

HARDY FLOWERING SHRUBS.

The kinds below named embrace nearly all that is desirable in *hardy flowering shrubs*, and are such as embrace contrasting colors, together with such as give a succession of flowers throughout the season. All large fine plants.

Althea Frutex Variegata—Variegated Rose of Sharon, leaves yellow and green, flowers carmine, blooming profusely in September and October.

Hydrangea Paniculata Grandiflora—One of the finest hardy shrubs in cultivation; the flowers are formed in large, white panicles, or trusses, six inches in length. The shrub grows to a height and breadth of four or five feet, and as the flowers slightly droop, few plants have the grace and beauty presented by this magnificent shrub.

25c., 50c. and \$1.00 each, according to size.

Berberry Purple—Dark violet purple foliage, with rich golden yellow flowers, very showy.

Deutzia Crenata—Pure white double flowers, slightly tinged pink, fine.

Deutzia Fortuni—Very hardy and free flowering, pure white.

Deutzia Gracilis—A most beautiful shrub, dwarf and compact, flowers pure white.

Forsythia Veridissima—Brilliant yellow flowers, blooms early in spring.

Privet Californian—Beautiful waxy green foliage.

Spiraea Aurea—Very showy, golden yellow foliage, small white flowers.

Spiraea Callosa Alba—A fine dwarf late flowering variety, blooms in July and August, pure white.

Spiraea Prunifolia—(Bridle Wreath.) Finely shaped, perfectly double white flowers.

Spiraea Reevesii—Very fine and hardy, double white.

Weigela Rosea—Flowers in the greatest profusion, flowers very large, rich dark pink in color, very fine.

Weigela, Variegated Foliage—Green leaves prettily marked with white, flowers rose colored.

40 cents each, except where noted; full set 14 splendid Hardy Shrubs for \$5.00.

CABBAGE & CAULIFLOWER PLANTS.

(NOW READY.)

That have been *wintered over in cold frames* and are ready to plant out at any time from *February* to end of *April*, of the following varieties. Special rates by the 1,000.

If by mail, add 25c. to 100 price.

CABBAGE—Henderson's Early Summer—Cold frame, per 100, \$1.25.

Early Jersey Wakefield—Cold frame, per 100, \$1.25.

CAULIFLOWER—Early Dwarf Erfurt—Cold frame, per 100, \$3.00.

Henderson's Early Snowball—Cold frame, per 100, \$3.00.

LETTUCE PLANTS. (NOW READY.)

Early Curled Simpson—Cold frame, per 100, \$1.00.

Black Seeded Butter—Cold frame, per 100, \$1.00.

Hot-bed plants of the above (Cabbage, Cauliflower and Lettuce) ready May 1st, at half above rates.

PEPPER PLANTS. (READY MAY 1ST.)

Large Bell or Bull Nose—Each, 10 cents; per doz., \$1.00.

Sweet Mountain—Each, 10 cents; per doz., \$1.00.

RHUBARB ROOTS.

Rhubarb Roots may be planted early in spring or in fall, setting the roots three feet apart each way; if planted in the spring on ground well prepared, a full crop may be gathered the succeeding season. It requires but little labor, once planted, it will remain in bearing condition for three or four years, only requiring a top dressing of manure dug in spring or fall. 20 cents each; \$2.00 per dozen.

EGG PLANTS. (READY MAY 15TH.)

N. Y. Improved—Each, 10 cents; per doz., \$1.00.

Black Pekin—Each, 10 cents; per dozen, \$1.00.

TOMATO PLANTS. (READY MAY 1ST.)

Perfection—New, per dozen, 40 cents.

Acme—Per dozen, 40 cents.

Paragon—Per dozen, 40 cents.

The Trophy—(From headquarters seed.) Per dozen, 40 cents.

Early Smooth Red—Per dozen, 40 cents.

New Fulton Market—Per dozen, 40 cents.

Gen. Grant—Per dozen, 40 cents.

BERMUDA GRASS SETS.

Bermuda Grass—*Cynoden dactylon*.

This Grass is valuable chiefly as being adapted to the sandy soil and hot climate of Florida and other Southern States in about the same latitude, it is also useful to preserve the river banks, and has been grown on the Mississippi River with considerable success. One barrel of sets will plant about one acre of ground. Price per Barrel, \$5.00.

MISCELLANEOUS ARTICLES.

FRUIT SEEDS.

Apple Seeds—French, per oz., 10c.; per lb., 30c.....	per 10 lbs.	\$2 50
“ “ American, per qt., 25c.....	per bushel,	5 00
Pear Seeds—French, per oz., 15c.; per lb., \$1.50.....	per 10 lbs.	10 00
Quince Seeds—Per oz., 20c.....	per lb.	2 00

HEDGE SEEDS.

Arbor Vitæ— <i>Thuja occidentalis</i>	per oz., 30c.	Per lb.	3 00
Barberry— <i>Berberis vulgaris</i>	“ 15c.	“	1 50
Buckthorn— <i>Rhamnus catharticus</i>	“ 15c.	“	1 50
Locust Honey— <i>Gleditschia triacanthos</i>	“ 10c.	“	50
Osage Orange— <i>Maclura aurantiaca</i>	“ 10c.	“	50
Privet Japan— <i>Ligustrum Japonicum</i>	“ 15c.	“	1 25
Sheep Berry— <i>Viburnum prunifolium</i>	“ 15c.	“	1 50

CEREALS.

Barley—Common.....	per quart, 15c.	Per bush.,	1 25
Buckwheat—Silver Hull.....	“ 15c.	“	1 50
“ “ Common.....	“ 15c.	“	1 25
Corn—Leaming Yellow.....	“ 15c.	“	2 00
“ “ “.....	per ear, 5c.	Per 100 ears,	3 00
Oats—Triumph.....	per quart, 15c.	Per bush.,	1 25
“ “ Clydesdale.....	“ 20c.	“	2 00
Rye—Spring.....	“ 20c.	“	1 75
“ “ Winter.....	“ 15c.	“	1 75
Wheat—Spring.....	“ 15c.	“	1 75
“ “ Winter.....	“ 15c.	“	1 75

Sorghum, Amber Sugar Cane.....	per lb.	15
“ Rural Branching (Millo Maize).....	“	20
“ halepense, Johnson Grass.....	“	25
Cotton Seed, Sea Island.....	“	15
“ Upland.....	“	15
Lupins White { Very useful for plowing under {	“	20
“ Yellow { to enrich the soil. }	“	20
“ Blue }	“	20
Grafting Wax—Trowbridge's. $\frac{1}{4}$ lb., 15c.; $\frac{1}{2}$ lb., 20c.....	“	35
Jute Seed, per oz., 15c.....	“	1 00
Lentils—Linsen, per lb., 20c.....	per 100 lbs.	10 00
Sunflower—Large Russian, per qt., 25c.....	per lb.	15
Wild Rice, <i>Zizania aquatica</i>	“	35
Spring Vetches or Tares.....	per qt., 25c. Per bushel,	3 50
Broom Corn. Evergreen.....	“ 25c. “	4 00
“ Dwarf.....	“ 25c. “	4 00
“ Golden California.....	“ 25c. “	4 00
Imperial Egg Food, 1 lb. packages, 50c.....	3 lb. packages,	1 00
Wooden Labels, Pot. $4\frac{1}{2}$ inch.....	Plain or Painted, per 1000, \$1.00 Per 100,	15
“ “ $5\frac{1}{2}$ “.....	“ “ “ 1.25 “	15
“ “ 7 “.....	“ “ “ 2.00 “	20
“ “ Tree $3\frac{1}{2}$ “.....	Pierced.. “ “ “ .75 “	10
“ “ $3\frac{1}{2}$ “.....	Notched.. “ “ “ .75 “	10
Roffea, for Tying.....	per 10 lbs., \$3.00 Per lb.	40
Scythe Stones, each 20c.....	per doz.	1 50

PLANT STAKES.

Painted Green with White Tops.

1 $\frac{1}{2}$.	2.	2 $\frac{1}{2}$.	3.	3 $\frac{1}{2}$.	4.	5.	6 feet long.
\$1.00	2.00	3.00	3.50	4.50	6.00	7.00	8.00 per 100.

DAHLIA POLES.

Somewhat heavier than Plant Stakes.

2.	3.	4.	5.	6 feet long.
\$4.00	6.00	8.00	10.00	12.00 per 100.

SOLUBLE

Fir Tree Oil Insecticide.

*The Best English Remedy for effectually destroying all kinds of
pests to which plants are subject.*

In preparing the Insecticide it will be found advantageous to mix half a pint of Fir Tree Oil with twenty gallons of water, stirring and allowing it to remain over night. If a scum should appear on the surface it must be carefully removed and not stirred in. Water prepared in this way is very soft, and will keep good any length of time, and is suitable for mixing with more of the Fir Tree Oil to use on plants as an Insecticide. This method should be adopted by every one, whether on a large or small scale. The scum which forms, owing to the hardness of water, if allowed to go on the plants, will blacken the leaves or cause them to fall off. Soft or rain water is necessary, and applied in wood, tin or pot vessels; galvanized iron vessels must not be used.

DIRECTIONS.

To make a cleansing solution for washing or cleansing purposes.—Half a pint of the oil to 10 gallons of water.

For Green and Black Fly, Thrip, American Blight, Woolly Aphis, &c.—Half a pint of the Fir Tree Oil to 2 or 4 gallons of water, or 2 or 3 table-spoonfuls to the pint.

For Red Spider and Caterpillar.—Half a pint of the Fir Tree Oil to 2 gallons of water, or 3 table-spoonfuls to the pint.

For Mealy Bug, Brown and White scale.—Half a pint of the Fir Tree Oil to 4 or 6 quarts of water, or 3 or 4 table-spoonfuls to the pint.

For Mildew or Blight on Fruit and Foliage.—Half a pint of the Fir Tree Oil to a gallon of water, or 3 table-spoonfuls to the pint.

For Ants, Grubs, Worms, Wood Lice, &c., in the soil.—Half a pint of the Fir Tree Oil to 4 gallons of water.

Price, 1 gallon \$5.00 $\frac{1}{2}$ gallon, 2.55 $\frac{1}{4}$ gallon, 1.50 1 pint, .75 $\frac{1}{2}$ pint, .50

FERTILIZERS.

HAMMOND'S SLUG SHOT.

Hammond's Slug Shot is a combination of the most potent insecticides and soluble plant food, not harmful to either man, beast, or fowl, but probably the most effective and economical article in use for the destruction of the various insects that prey upon cultivated vegetation.

Price for 5 lb. package, 30c.

" 10 " 50c.

Per bbl., about 200 lbs., 4c. per lb.

Guano, Peruvian, Guaranteed, 2½ lb. boxes	per box.	25	
“ “ in original bags, 4c. per lb., 25 lbs. for 1.50.	per 100 lbs.	5 00	
Bone Dust, 2 lb. boxes.		1 80	
“ “ medium, per bag of 200 lbs		4 00	
“ “ fine “ “		4 20	
Bowker's Ammoniated Food for Flowers.	per box.	30	
Sheep Manure, Compressed.	per 100 lb. bag.	3 50	
“ “ “ “	per ton.	45 00	
“ “ Pulverized, 2 lb. boxes.	per box.	25	
“ “ “ “	per 100 lb. bag.	4 00	
“ “ “ “	per ton.	50 00	
McAllister's German Lawn Dressing. This Fertilizer is used in the New York Parks, and all the Public Parks of Europe.			
4 lb. package.	each, 25	100 lb. bag.	3 00
50 lb. bag.	2 00	Ton, 2000 lbs.	40 00
Whale Oil Soap, in 1 lb. bars, per lb., 20c.		per 12 lbs.	1 50
Land Plaster.		per barrel,	1 25

FERTILIZERS—Continued.

Carbolic Disinfectant Soap, for removing insects on animals, per bar, 25 cents.	
By mail.....	30
Tobacco Soap, in 1 lb. and $\frac{1}{2}$ lb bars.....	per lb., 50
“ “ in tins, “Rose Brand,” small, 20c.....	per $\frac{1}{2}$ lb 75
“ Dust, in bbls., 10c. per lb.....	per 25 lbs. 1 50
“ Stems.....	per bale of 250 to 300 lbs. 5 00
Sardy's Phospho-Peruvian Guano.....	per bag of 200 lbs., 4 50 Per ton, 36 00
“ Ammoniated Superphosphate.....	“ “ 4 50 “ 32 00
“ Alkaline Phosphate.....	“ “ 4 00 “ 25 00
“ Acid Phosphate.....	“ “ 4 00 “ 25 00
“ Pulverized S. C. Phosphate.....	“ “ 4 00 “ 20 00
Sardy's Circular, “Feed your land and it will feed you,” sent upon application.	
Horace Tobacco and Hellebore Insecticide, in patent bellows box.....	25
Powered White Hellebore.....	per pound, 50
Flour of Sulphur, per pound, 15c.....	per 10 lbs., 1 00
Genuine Paris Green, in 1, 2 and 5 pound boxes.....	per pound, 25
Persian Insect Powder, per ounce, 10c.....	per pound, 75

GARDEN TOOLS.

Axe, handled, light.....	1.25.	heavy.....	\$1 50
“ Mattock, handled.....			1 50
Bill Hook, light.....	1.25.	heavy.....	1 50
Brush Hook, handled.....			1 25
Crowbars, steel, from 12 to 20 lbs., per lb.....			08
Dibbers, small.....	.40c.	large.....	50
Daisy or Dock Lifter.....			1 25
Drain Cleaner, to push or pull.....			1 50
Floral Tools, set of 4 in paper box.....			60
“ long handled, useful, set of 4.....			1 50
Forks, digging, 4 prong.....	1.25,	5 prong.....	1 50
“ manure, 4 tine, 1.00, 5 tine.....			1 25
“ extra heavy 4 tine.....	1.25,	5 tine.....	1 50
“ hay, 2 tine.....	.50c.,	3 tine.....	60
“ hickory, stable, 3 tine.....			75
“ hand weeding, American.....	.25c.,	English.....	75
Fruit Picker, “The Boss,” without pole.....			75
Grafting Chisel.....			60
Garden Line linen, twisted, 75 feet.....			30
“ “ braided “.....			50
Glass Cutter and Glazing Tool, each.....	10c.,	per dozen.....	1 00
Grass Hooks, (English,) small.....			50
“ “ medium.....			60
“ “ large.....			75
“ American, No. 1.....	.25c.	No. 2.....	.35c.
“ “ “.....		No. 3.....	45
Hatchet, broad pruning.....			80
Hoe, Draw or Field, 5 inch.....	.40c.,	6 inch.....	45
“ “ 7 inch.....	.50c.,	8 inch.....	60

GARDEN TOOLS—Continued.

Hoe, scuffle or push (English,) 5 inch.....	.55c.,	6 inch.....	\$ 60
“ “ “ 7 inch.....	.65c.,	8 inch.....	70
“ “ “ 9 inch.....	.75c.,	10 inch.....	80
“ “ “ 12 inch.....			90
“ “ “ handles (extra).....			15
“ Diamond Scuffle, cuts 4 ways.....			50
“ Warren, medium.....	.80c.,	large.....	1 00
“ Prong or Potato Hook, flat tines.....			75
“ Hexamer's Pronged Potato Hook.....			1 25
“ Bayonet, 60c., handled.....			75
“ Onion, 1 prong.....	.40c.,	2 prong.....	50
“ and Rake, steel, 4 teeth.....	.60c.,	6 teeth.....	75
Hedge Cutters (English,) 8 inch.....	4.50,	12 inch.....	5 50
Knife, Asparagus, English.....			1 50
“ Pruning, English, No. A.....	1.25,	No. B.....	1 25
“ “ “ No. C.....	1.25,	No. D.....	1 75
“ “ “ No. E.....	1.25,	No. F.....	1 50
“ “ “ No. G.....	1.25,	No. H.....	1 25
“ “ “ No. I.....			1 50
“ Budding and Pruning combined, English, No. J.....			1 75
“ Budding, English, No. K.....	1.75,	No. L.....	1 25
“ “ “ No. M.....	1.25,	No. O.....	1 25
“ “ “ No. P.....	1.25,	No. H.....	1 25
“ Hay lightening.....			2 00
“ Corn.....			35
“ Grass Edging, English, 8 inch,	1.50,	9 inch.....	1 65
“ “ “ 10 inch.....			1 80
“ “ handles extra.....			15
Pick, Railroad, handled.....			1 25
“ Mattock, handled.....			1 50
Post Hole Spoon.....			1 25
Pruners, Water's, 4 feet.....	1.75,	6 feet.....	2 00
“ “ 8 feet.....	2.25,	10 feet.....	2 50
“ “ Extra Knives, each.....			25
“ Telegraph, works with spring and cord.....			1 50
Pruning Saw and Chisel.....			1 25
Rake, Garden, steel, 6 teeth,....	.35 cents,	8 teeth.....	40
“ “ “ 10 teeth,.....	.50 cents,	12 teeth.....	60
“ “ “ 14 teeth,.....	.70 cents,	16 teeth.....	80
“ Short Tooth, steel, 10 teeth,....	.60 cents,	12 teeth.....	70
“ “ “ 14 teeth,....	.75 cents,	16 teeth.....	85
“ Bow, steel, Best Rake made, 11 teeth.....			85
“ “ “ 13 teeth,.....	1.00,	15 teeth.....	1 15
“ Hay, wooden, 3 bow, 12 teeth.....			30
“ Lawn, wooden, 3 bow, 22 teeth.....			50
“ “ Davis' steel wire.....			85
“ “ or Daisy, English, 22 teeth.....			3 50
Reels for Garden Lines, wrought, small.....			55
“ “ “ “ large.....			80
Saws, Pruning, double edged, 16 inch.....			75
“ “ “ 18 inch.....	.80c.,	20 inch.....	90

GARDEN TOOLS—Continued.

Scythes, Clipper, Hay, 30 to 40 inch, each.....	\$1 00
“ English Lawn, 30 to 40 inch, each.....	1 50
“ Snath or Handle, patent, each.....	1 00
“ Stone's, Round Talacre, each.....15c., dozen.....	1 50
“ Rifle's, triple coated, each.....15c., dozen.....	1 50
Shears, Loping, English, medium, 2 50, large.....	3 00
“ “ Elyria, for light work.....	1 50
“ “ and Brush Thinning.....	2 00
“ “ Clyde, Slide Cut, full size.....	3 50
“ “ English, “ No. 1.....2.75, No. 2.....	3 50
“ “ “ No. 3.....4.25, No. 4.....	5 50
“ Hedge, with notch.....25c. extra, 8 inch.....	2 00
“ “ 9 inch.....2.25, inch.....	2 50
“ “ Clyde, Slide Cut.....	3 75
“ Pruning. solid steel, improved spring, 7½ in.....	1 25
“ “ “ 8½ inch.....1.50, 9½ inch.....	1 75
“ “ “ for light work, 7 inch.....	50
“ “ steel blade, malleable handles.....	75
“ “ without spring, 4 inch.....85c., 5 inch.....	90
“ “ “ 6 inch.....1.00, 7 inch.....	1 25
“ Border, English, wheel.....50c. extra, 8 inch.....	2 50
“ “ 9 inch.....2.75, 10 inch.....	3 00
“ Sheep, American.....	75
“ “ English, long blades.....	1 00
Scissors, Vine and handy clipping, 6 in.....	60
“ Flower and Grape Gathering, Weeks'.....	75
“ Flower Gathering, English, 6 in.....	1 25
“ “ “ 7 in.....	1 50
“ Grape Trimming, “ 6 in.....	1 00
“ “ “ 7 in.....	1 25
Spades, 1st quality, steel.....1.00 Ames' extra quality.....	1 25
“ Celery Banking.....	1 25
“ Post Hole, concave.....	1 25
Shovel, 1st quality, steel.....1.00 Ames' extra quality.....	1 25
“ “ round point.....	1 00
“ Scoop, medium.....1.25 large.....	1 50
“ Potato, steel wire, dirt sifts out.....	1 75
Syringes, Brass, “AA” barrel, 7½ x ½ in., 1 nozzle.....	1 25
“ “ “A” “ 13 x 1½ “ 2 “.....	2 25
“ “ “OO” “ 14 x 1½ “ 1 “.....	3 00
“ “ “2” “ 13½ x 1½ “ 3 “.....	4 00
“ “ “4” “ 18 x 1½ “ 3 “.....	6 50
“ “ “5” “ 18 x 1½ “ 3 “.....	7 00
“ “ “7” same as No. 5, with knuckle joint.....	9 00
“ Zinc barrel, 19 x 1¾ in., 1 nozzle.....	1 25
“ Sheet brass barrel, 19 x 1¾ in., 1 nozzle.....	1 75
“ Hydronette “ 19 x 1½ in., 2 “.....	6 00
Thistle and Root Cutter, with foot rest.....	85
Thermometers, Tin Japanned, 7 inch.....20c., 8 inch.....	25
“ “ “ 10 inch.....30c., 12 inch.....	35
“ “ Wooden, black, white or brown.....	55
“ “ Registering, both heat and cold.....	4 00
“ “ Cylindrical, for plunging in hot beds.....	75
Tree Scrapers.....	50
Trowels, English, 6 inch.....	50
“ “ 7 inch.....65c., 8 inch.....	75
“ “ American, 6 inch.....	15
“ “ 7 inch.....20c., 8 inch.....	25
Weeders, Noye's.....	35
“ Allan's.....	15
“ Hazeltine's.....	25
“ Excelsior.....	20
“ Plantain, cuts below the crown.....	60
“ Onion, 3-cornered.....	30

THE WILLIAMS' Lawn-Mower, —THE— LATEST AND BEST.

Having handled and sold Lawn-Mowers for many years, it gives us pleasure as General Agents for the United States, to introduce to our customers and the trade at large, this most perfect machine ever invented, and the points we claim for it, are guaranteed with the sale of each machine.

1. **IT WILL CUT HIGHER GRASS** than any other machine; by a simple mechanical arrangement, requiring only a turn of two thumb-screws, the whole cutting arrangement can be elevated from one to three inches, so that the lawn can be kept beautiful and even at all times, and not cutting the grass too closely in seasons of dry weather, thus keeping it from burning out.

2. **IT ABSOLUTELY WILL NOT CHOKE.** This has been proven under the most severe tests.

3. By a peculiar bend of the cylinder knives, which process is also patented, the action is just that of a pair of shears, and in this machine two knives are constantly cutting on the bed-knife as against one in other machines. This makes the machine the easiest in operation, and at the same time the most efficient.

4. It has few screws for adjustment, is more easily sharpened than any other machine, a file or whetstone on the lawn alone being needed. By the rapidity of the movement of the cylinder blades, it will cut fine grass, which escapes being cut on other machines. It is almost noiseless, and has the most simple, yet efficient gravity pawl that has ever been invented. The power is applied to the cylinder from both ends, and the large number of cogs in the driving wheels adds to its ease in working.

If you want the best Lawn-Mower made, get THE WILLIAMS. It has taken the following Medals and Diplomas for simplicity of construction, efficiency of work and general excellence:

First Silver Medal of the Franklin Institute of Pennsylvania; First Prize Medal in the Burlington County Agricultural Society, at Mt. Holly, N. J.; First Prize at Waverly, N. J. State Agricultural Society; Diploma from the Doleystown Agricultural and Mechanics' Institute, and the highest award of any Lawn-Mower by the Pennsylvania State Agricultural Society. The following testimonial speaks its superior excellence.

DEPARTMENT OF PUBLIC PARKS, NEW YORK CITY, August 11th, 1885.

GENTLEMEN:—I have examined the Williams Lawn-Mower, and find that on using it in the Parks, you have not exaggerated its merits in your statements.

SAMUEL PARSONS, JR., Supt. of Parks.

While we feel we have the *best Lawn-Mower in the field*, we have determined to make prices popular, and will furnish

10	Inch Machine,	-	\$7.00	16	Inch Machine	-	\$10.00
12	"	"	8.00	18	"	"	11.00
14	"	"	9.00	20	"	"	13.00

NOTE.—Any other make of Lawn-Mower will be furnished at the lowest prices.

BIRD SEED, BIRD FOOD ETC.,

BIRD SEEDS AND PREPARED BIRD FOOD.

Making a speciality of Bird Food, etc., our facilities are unsurpassed for producing the best articles at the most reasonable prices.

	per bush.	per qt.		Per lb.
Canary Seed, Spanish.....	\$3.00	\$ 15	Millet Seed, Imported Yellow	\$ 10
Canary " Sicily.....	3.00	15	Millet " White.....	25
Rape Seed, German Summer.....	3.00	15	Maw Seed, Blue.....	15
Hemp Seed, Imported.....	2.50	10	Lettuce Seed.....	30
Millet " American.....	2.00		Sunflower Seed.....	20
The above quotations are subject to market variations.			Unhulled Rice or Paddy.....	10
			Ants Eggs.....	1.00

McAllister's Imported Mixed Bird Seed.

Price, per Case, 36 one-pound boxes, \$3.00.

Sheppard's Perfected Canary Bird Food.

INVALUABLE ALSO FOR ALL SEED-EATING BIRDS.

This mixture of seeds, whole and crushed, presents to the bird its natural foods in the most attractive form, and is infinitely superior to the ordinary mixture of seeds used for feeding purposes. It is cheaper, cleaner and more healthful. The birds eat it all, not scattering it over the floor as they do seeds. One pound contains more nutriment than a quart of seed.

It will fully preserve and develop to the highest degree the health, beauty of plumage and powers of song of your caged pets. PUT UP IN 1 POUND BOXES.

Price, per Box, 20 Cents. Per Dozen Boxes, \$2.00

SHEPPARDS SONG RESTORER OR TREAT.

An Invigorating Tonic and Restorative for Canary Birds, Goldfinches, Linnets and all Seed Birds.

This preparation will in every case restore to their natural notes Birds who have lost their song, from the effects of cold or excessive moulting.

For Breeding Birds and their young, it is invaluable, strengthening their voice and improving their plumage.

Price, per Box, 25 Cents. By Mail, Post Paid.

McAllister's Superior Prepared Mocking Bird Food.

For Mocking Birds, Thrushes, Black Birds, Robins, Nightingales, Skylarks, and all Soft Bill Birds.

This preparation is the purest, healthiest and cheapest bird food known. Its ingredients approximating closely to the food of Birds in their natural state, and its use in all cases causing a marked improvement in their song and appearance.

Prices, 1 lb. Bottles, Screw Top, per Bottle, 35 cts., 1 lb. Tin Cans, 35 cts.

In Bulk, 30 cts. per pound.

WASHED SILVER GRAVEL FOR BIRDS.

Prices, Quart Boxes, 10 Cents; per Dozen, 75 Cents.

HOLDEN'S BOOK ON BIRDS.

Illustrated 120 Pages. regarding food, care and treatment for Cage Birds. Price.
20 cents each. By mail, post paid.

McALLISTER'S NON-POISONOUS BIRD LICE DESTROYER.

This preparation is simple and effective. It will also kill insects on animals, etc. It is put up in a patent bellows box, which facilitates its application. Price, per box, 25 cents. By mail, post paid.

McALLISTER'S GENUINE GERMAN BIRD LIME. FOR CATCHING BIRDS, FLYING INSECTS, &c.

Put up in Tin Boxes,

Price, per Box, 25 cents.

Sheppard's Genuine Prepared Fish Food.

A perfectly pure article specially prepared for feeding Gold Fish, &c., kept in Aquaria or Globes, Prices, per Box, 10 cts.; per Dozen Boxes. \$1.00.

By mail, post paid,

IMPERIAL EGG-PRODUCING FOOD.

With Full Directions for Use.

Per 1 lb. Box, 50 cts. ; by Mail, 65 cents. 2½ lb. Box, \$1.00,
6 lb. Box, \$2.00. 25 lb. Kegs, \$6.25.

Bagot's Patent Self-Adjusting Rubber Perch.

These Perches being formed of Rubber mixed with Sulphur, will keep the Birds free from the irritating presence of Vermin, and being antiseptic, they are very conducive to the health and longevity of Cage Birds ; they are also flexible and soft, and will prevent Birds from having sore or diseased feet. The hollow part forms a trap for insects ; they are easily cleaned and superior to any other Perch in use. Perches to fit all the regular size cages. Prices : 15 cts. each ; \$1.50 per dozen. By mail, post paid.

MOLE TRAPS FOR DESTROYING

Ground Moles in Lawns, Parks, Gardens and Cemeteries.

Hale's Mole	Trap, each.....	\$2.00
Olmstead's	" "	1.50
"	" " with Springs.....	1.65

SEED TABLET.

QUANTITY OF SEED USUALLY SOWN TO THE ACRE.

Artichoke, Jerusalem.....	4 bush.	Hemp	1½ bush.
Barley, broadcast.....	2 to 3 bush.	Millet	1 burh.
Beans, dwarf, in drills.....	1½ bush.	Mustard, broadcast.....	12 to 16 qts.
Beans, pole, in hills.....	8 to 10 qts.	Mangel Wurzel.....	8 lbs.
Beet, in drills.....	4 to 5 lbs.	Oats, broadcast.....	2 to 3 bush.
Broom-Corn, in hills.....	4 to 6 qts.	Onion, in drills.....	5 to 6 lbs.
Buckwheat, broadcast.....	¾ to 1 bush.	Parsnip, in drills.....	4 to 5 lbs.
Carrot, in drills.....	2 to 3 lbs.	Peas, Early, in drills.....	1½ bush.
Corn, in hills	8 qts.	Peas, Marrowfat, in drills.....	1¼ bush.
Corn, for soiling.....	3 bush.	Peas, broadcast.....	3 bush.
Clover, Alsike.....	10 lbs.	Potato, cut tubers, in drills.....	10 bush.
Clover, red, alone.....	20 lbs.	Radish, in drills.....	6 to 8 lbs.
Clover, red, with Timothy and Red Top.....	10 lbs.	Radish, broadcast.....	10 lbs.
Clover, white, alone.....	8 to 10 lbs.	Rye, broadcast.....	1½ to 2 bush.
Clover, white, with other seeds.....	4 lbs.	Salsify, in drills.....	6 to 8 lbs.
Clover, Lucerne, alone.....	15 lbs.	Sorghum.....	10 to 12 lbs.
Cucumber, in hills.....	1 to 2 lbs.	Sainfoin, broadcast	1 to 3 bush.
Celery, to transplant.....	½ lb.	Spinach, in drills.....	12 to 15 lbs.
Cabbage, in beds to transplant.....	¼ lb.	Sage, in drills....	8 to 10 lbs.
Flax, broadcast.....	1 to 2 bush.	Squash, (bush varieties) in hill	4 to 6 lbs.
Grass, Blue, alone.....	3 bush.	“ (running varieties) in hills	3 to 4 lbs.
“ Hungarian.....	1 bush.	Turnip, in drills.....	2 lbs.
“ Lawn, Central Park.....	3 to 4 bush.	Turnip, broadcast.....	2 to 3 lbs.
“ Orchard.....	2 to 3 bush.	Tomato, to transplant.....	¼ lb.
“ Red Top.....	3 bush.	Vetches, broadcast	2 to 3 bush.
“ Rye.....	2 bush.	Wheat, broadcast.....	1½ to 2 bush.
“ R. I. Bent.....	3 bush.	Wheat, in drills.....	1 bush.
“ Timothy.....	½ bush.	Clover, } together { 10 lbs. Clover.	
		Timothy, } for { ½ bu. Timothy.	
		Red Top, } one acre { 1 bu. Red Top.	

Quantity of Seeds required of a given number of Plants, number of Hills or Length of Drill.

Asparagus	1 oz. to 50 ft. drill	Pole Beans.....	1 qt. to 150 hills
Beet	1 oz. to 50 ft. “	Corn.....	1 qt. to 200 “
Carrot	1 oz. to 150 ft. “	Cucumber.....	1 oz. to 50 “
Endive	1 oz. to 150 ft. “	Water-Melon.....	1 oz. to 30 “
Okra.....	1 oz. to 40 ft. “	Musk-Melon.....	1 oz. to 60 “
Onion.....	1 oz. to 100 ft. “	Pumpkin.....	1 oz. to 40 “
Onion sets, small.....	1 qt. to 20 ft. “	Early Squash.....	1 oz. to 50 “
Parsley.....	1 oz. to 150 ft. “	Marrow Squash.....	1 oz. to 16 “
Parsnip.....	1 oz. to 200 ft. “	Cabbage.....	1 oz. 2000 plants
Radish.....	1 oz. to 100 ft. “	Cauliflower.....	1 oz. 2000 “
Salsify	1 oz. to 70 ft. “	Celery.....	1 oz. 3000 “
Spinach.....	1 oz. to 100 ft. “	Egg Plant.....	1 oz. 1000 “
Turnip.....	1 oz. to 150 ft. “	Lettuce.....	1 oz. 3000 “
Peas.....	1 qt. to 100 ft. “	Pepper.....	1 oz. 1000 “
Dwarf Beans.....	1 qt. to 100 ft. “	Tomato.....	1 oz. 1500 “
Leek.....	1 oz. to 100 ft. “		

Table Showing the Number of Seeds in one Pound,
and Weight per Bushel.

NAME.	Number of Seeds per lb.	No. lbs. per bushel.	NAME.	Number of Seeds per lb.	No. lbs. per bushel.
Wheat	10,500	60 to 64	Mustard.....	75,000	50
Barley.....	15,400	48 to 56	Cabbage Seed	128,000	50
Oats.....	20,000	32 to 44	Mangel Wurzel.....	24,600	20 to 24
Rye.....	23,000	56 to 60	Parsnip Seed.....	97,000	14
Vetches.....	8,360	60 to 63	Carrott Seed.....	257,000	9
Lentils.....	8,200	60	Lucerne Seed.....	205,000	60
Beans.....	600 to 1,300	60 to 65	Clover, (Red).....	249,600	60
Peas.....	1,800 to 2,000	58 to 60	“ (White).....	686,400	60
Flax Seed.....	108,000	58 to 60	Rye Grass(perennial)	334,000	24
Turnip Seed.....	155,000	58	“ Italian	272,000	18
Rape Seed.....	118,000	50	Sweet Vernal Grass.	923,000	8

BULBS FOR FALL PLANTING.

Hyacinths. Tulips, Crocus, Chinese Narcissus, Double and Single Narcissus,
Lilies and Lily-of-the-Valley, &c., &c.

A Catalogue of these will be sent upon application about September.

Trees, Shrubs, Small Fruits, &c., &c.

We have established an office at F. E. McAllister's, 22 Dey Street, New
York, specially for the convenience of those desiring information in regard to
planting Trees, &c., and the cultivation of same.

Hance & Borden,

INTRODUCERS OF

Meech's Prolific Quince,

PROPRIETORS OF THE

RUMSON NURSERIES,

Redbank, N. J.

SEND ADDRESS TO 22 DEY STREET FOR CATALOGUE.

DRIED NATURAL FLOWERS, GRASSES, ETC.

Immortelles—For making Wreaths, Crosses, Winter Bouquets, Etc. They are particularly desirable on account of their durability, as they retain their form and brilliant colors for a long time.

French Immortelles—	Per bunch	Per doz. bunches
Natural Yellow.....	\$ 25	\$2 50
White.....	40	3 50
Purple.....	40	3 50
Scarlet.....	40	3 50
Green.....	40	3 50
Violet.....	40	3 50
Spotted.....	40	3 50
Red.....	40	3 50
Orange.....	40	3 50
Rose.....	40	4 00
Magenta.....	40	4 00
Blue.....	40	4 00
Carnation.....	40	4 00

Amobium grandiflorum.....	Per dozen, 10	Per 100, 50
Acroelinium, Rose or White.....	" 10	" 50
Autumn Leaves.....	" 25	" 1 00
Cape Flowers, Natural color.....	" 10	" 50
Dyed in brilliant colors.....	" 15	" 75
Fairy Flowers, White.....	" 40	
" " Colored.....	" 60	
Edelweiss Flowers.....	" 40	
Helychrysum, Mixed, natural colors.....	Per ounce, 15	Per ¼ lb. 50
Rhodante malculata, Rose and White.....	Per dozen, 10	" 100 50
Statice ineauna, Natural color.....	Per ounce, 10	" ¼ lb. 25
Moss, French, large bunch, natural.	Each, 10	" doz. 1 00
" " " dyed green.....	" 10	" " 1 00
" " " " silk.....	" 20	" " 2 00
" " " " brown or black.....	" 25	" " 2 50

DRIED AND COLORED ORNAMENTAL GRASSES.

Each, per oz., 15c.

Per ¼ lb., 50c.

Per lb., \$1.50.

Agrostis Nebulosa.

Animated Oats.

Briza maxima, or Quaking Grass.

" media.

Bromns brizaformis.

Pampas Grass, or Plumes, Beautiful for decorating; Natural, each, 15c. Per doz., \$1.50. Dyed, each, 25c. Per doz., \$2.50.

Stipa pennata, Feather Grass, natural.....per bunch, .15

" " Dyed..... " .25

Sea Oats, Dyed in brilliant colors. per dozen sprays, 30c. Per 100 sprays, \$2.50.

Lagurus Ovatus, or Hare's Tail Grass.

Eryanthus argenteus.

Lasiagrostis argentea.

Melica Attissima.

Wheat and Oats.

ROUND GRASS BOUQUETS.

Very Ornamental.

Imported.....per pair, \$1.00, \$1.50, \$2.00 and \$3.00

Domestic..... " 25c., 50c., 1.00, 1.50 and 2.00

Complete List of Vegetable Seeds that may be Sown in each Month from February to September.

FEBRUARY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.
<p>Sow in Hot-Bed. Early Beans Broccoli Early Cabbage Forcing Carrot Early Celery Cucumber Egg Plant Early Lettuce Parsley Pepper Radish Tomato.</p>	<p>Sow in Hot-Bed. Early Beans Early Beet Broccoli Brussels Sprouts Early Cabbage Forcing Carrot Cauliflower Celery Cucumber Egg Plant Kohlrabi Lettuce Melon Parsley Peas Pepper Potatoes Radish Tomato.</p>	<p>Sow in Hot-Bed. Sweet Corn Cucumber Egg Plant Melon Pepper Tomato.</p>	<p>Sow in Open Ground. Artichoke Asparagus English Beans Craberry Scarlet Runners Beet Broccoli Brussels Sprouts Late Cabbage Carrot Cauliflower Celery Sweet Corn Cress Cucumber Endive Kale Kohlrabi Lettuce Melon Nasturtium Okra Early Peas Potatoes Pumpkin Radish Salsify Spinach Squash Herbs</p>	<p>Sow in Open Ground. Rush Beans Lima do Craberry Beet Broccoli Brussels Sprouts Early Cabbage Carrot Early Cauliflower Sweet Corn Cress Cucumber Endive Kale Kohlrabi Lettuce Melon Nasturtium Okra Early Peas Pumpkin Radish Salsify Spinach Squash Herbs</p>	<p>Sow in Open Ground. Beans Beet Carrot Sweet Corn Corn Salad Cress Cucumber Endive Cherkin Kale Kohlrabi Lettuce Nasturtium Okra Early Peas Pumpkin Radish Spinach Squash White Fr. Turnip Ruta Baga.</p>	<p>Sow in Open Ground. Brish Beans Corn Salad Cucumber Endive Lettuce Welsh Onion Early Peas Radish Spinach Turnip.</p>	<p>Sow in Open Ground. Cabbage, <i>for Cold Frames.</i> Cauliflower <i>for Cold Frames.</i> Corn Salad Cress Siberian Kale Lettuce Mustard Winter Radish Spinach Turnip</p>
<p align="center"> THE Fulton Market Tomato IS THE EARLIEST OF ALL. </p>							
<p align="center"> THE Fulton Market Cauliflower IS ONE OF THE FINEST FOR FORCING. </p>							