Historic, archived document

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

2nd. 12/6. 95, W.A. 7.-0
62.31

ANNALS, MCH 25

HANZ & NEUNER'S

ILLUSTRATED
CATALOGUE
OF

1894

SEEDS,
PLANTS AND
BULBS.

A. BLANC.

COPYRIGHTED BY HANZ & NEUNER

LOUISVILLE, KY.

P. 3
1035

CONTENTS

	Page		Page
Club Terms	4	Remarks to Purchasers.....	1, 2
Dollar Collections	4, 5	Roses—their Culture and Prices	7, 8
Introduction	1	Special Offers	6
Prices and Terms for Premiums	3	Treatment of Plants	3

Plant Department.

	Page		Page
Azalea	39	Hardy Climbers	7, 78
Amaryllis	38	Hardy Shrubs and Trees.....	79-86
Abutilon	36	Hibiscus	53
Aquatic or Water Plants	68, 69	Hyacinths and Narcissus.....	100
Begonias	40	Introduction	1
Bouvardias.....	42	Jessamines	54
Bulbs and Roots.....	64	Lantanas	55
Bengal, or China Roses	16	Lilies	69
Bourbon Roses.....	15	Moss Roses	20
Cactus	73	Miscellaneous Roses.....	21
Clematis	47	New Roses of 1893	9
Carnations	26, 27	Noisette Roses	15, 16
Cannas	45	Novelties	101-108
Camellias.....	44	Oleanders	54
Coleus	48	Palms	57
Cultivation of Roses.....	7	Polvantha Roses	16, 17
Chrysanthemums	28-31	Pelargoniums.....	59
Club Orders.....	4	Perennial Plants and Bulbs.....	70-76
Climbing Roses	19, 20	Petunias	60, 61
Dollar Collections.....	4, 5	Plants for In-doors and Out doors.....	36
Dahlias.....	65	Priece of Roses	8
Evergreen Trees.....	83	Pinks	27
Ferns	50	Premiums	3
Flowering Shrubs	79-82	Special Offer	6
Fuchsias	33, 34	Standard Roses	21
Fruit-trees	86-88	Special Plants for Ribbon-beds	63
Facilities and Hints	2	Strawberries.....	90
Geraniums.....	22-25	Small Fruits	89
Glaadiolus	66	Salvias	62
Grapes	90, 91	Tube-roses	67
General Collection of Plants.....	36-62	Treatment of Plants	3
Hydrangeas	53	Tea-roses	12
Hybrid Tea-Roses	9	Trees, Deciduous	83-86
Hybrid Perpetual Roses	18, 19	Trees, Evergreen.....	83
Hardy Ornamental Trees.....	85, 86	Trees, Fruit	86-88
Hardy Perennial Plants	70-76	Vegetable Plants	100
Hardy Roots	70-76	Verbenas	35
Heliotropes.....	52	Violets	76

Seed Department—Bulbs and Roots.

Flower Seeds—Annuals	92-95	Vegetable Seeds	98, 99
Everlastings and Grasses.....	97	Prices of Grass Seed	160
Ornamental Climbers	96	Perennial Flower Seeds.	97
Seeds for Greenhouse	108		

Gold-Fish.

There is nothing so pretty and desirable as a pair of nice Gold-fish and a globe to keep them in. They ornament the room and are a pleasure to all in the house. There is no trouble in keeping them. Change the water two or three times a week : use river-, pump-, or cistern-water ; and clean the globe well once a week. An aquarium needs changing only about once every three days. Feed on fish-weaver, and but very little. Ten cents' worth is sufficient for four months. They can be shipped to any distance at *buyer's cost and risk*.

Two fish, food, and can	\$1 00	Twelve fish, food, and can.....	\$4 00
Six fish, food, and can	2 00		

Fish Food. Per packet, postpaid, 15 cents; per dozen packets, postpaid, \$1.25.

Fish.globes of Glass.

TO HANG ON BRASS CHAIN.

TO HANG ON BRACKETS.									
Diameter of Globe.....	3-inch.	4-inch.	5-inch.	6-inch.	7-inch.	8-inch.	9-inch.	10-inch.	
Per piece.....	25	40	60	70	80	\$1.00	\$1.25	\$1.50	
	STANDING ON GLASS FEET, ROUND.								
Pints, per piece, holding one pint.....		\$0 50	One Gallon, per piece.....						\$1 50
Quarts, per piece.....		1 00	One Gallon and a Half, per piece.....						2 00
Half Gallon, per piece.....		1 25	Two Gallons and a Half, per piece.....						2 75

Our aim is to get in as close direct commercial dealing with our customers, through this catalogue, as if every one could visit our greenhouses and select for himself, and we offer in this price-list under their respective headings one of the largest and most complete stocks of roses, plants of all descriptions, small fruits, shrubs, and trees as are offered anywhere.

Every department of importance of our business is under the direct management of a member of the firm who is personally interested in pleasing every customer and making him a permanent one. Besides, we have in our employ the best growers, each one an expert in his special line, and thus with our fifty-two greenhouses, covering an area of four acres, and a large nursery, we are better able than ever to furnish the very best that can be produced.

The endless number of novelties offered each year compels us to try all and offer our customers but the best, and only such as are adapted to the climate of the Middle and Southern States.

For the past fifty years it has been our unflinching aim to educate people in the art of gardening and home adornment, and the ever-increasing demand for our goods assures us that our efforts have been appreciated.

Roses are our great speciality. We offer them in all sizes, hardened off for immediate planting out for growing in pots prepared for winter-blooming, and lovers of this noble flower will do well before planting to study our classification and plant each class as much as possible together—not mix the Teas with Hybrids or moss, etc., and a much better effect will be obtained.

We are again compelled to increase our edition of this catalogue, and thirty thousand copies will be distributed this spring. Each catalogue costs us over fifteen cents, and it will therefore be a great favor if any person who has no use for this Catalogue will hand it to a neighbor, who may profit by same.

Wishing our friends and patrons a prosperous New Year, we have the honor to thank you all for past favors and also acknowledge the receipt of so many kind, encouraging words, showing that we have proven ourselves worthy of your confidence.

Yours very truly,

NANZ & NEUNER.

LOUISVILLE, KY., January 1, 1894.

NANZ & NEUNER, LOUISVILLE, KY.

FACILITIES.

The central locality of Louisville, the facilities of distribution by mail, express, railroad, or steamer, can not be surpassed. Add to these advantages our careful mode of packing (for which no charge is made) then our guaranty of safe delivery to all parts of the United States, and all parties who have not favored us with their orders in the past may feel induced to give us a trial order in the future

A FEW HINTS TO OUR FRIENDS.

Please Use the Order-sheet, which is attached to every catalogue, to make out your order. If it is necessary to write a letter in addition it is better to write on a separate sheet, or at least separate from the order.

How to Order Plants.—Please state always whether you want your plants sent by mail or express; in the latter case whether in or out of pots.

Plants by Express.—It will be to the interest of purchasers to receive their plants by express whenever it is possible to do so, as large and fine plants can be sent best in this way. We will include extra plants to compensate for express charges. Please mention by which express company you desire your plants sent where more than one company has an office.

N. B.—Low Express Rate. At last, through the untiring efforts of the florists, a special rate has been granted on all plant shipments, which is a reduction of twenty per cent.; also packages of less than one hundred pounds are billed at one hundred-pound rates.

Plants by Freight.—Large and heavy plants can be shipped *safely by freight to all points* situated on direct routes from here; it will not injure plants to be two or three days on the road. This applies especially to large plants which are to be planted out on arrival which recover quickly on arrival. *Exorbitant express charges make it every year more imperative to ship all heavy articles by freight.* Such orders as call for heavy plants and young, delicate stock at same time, can be divided; the delicate plants can be sent by express, while the heavier and hardy can go by freight. If the mode of shipping, express or freight, is left to us, our customers may rest assured that the best course will be followed. Trees, shrubs, hardy perennial plants, bulbs, and roots can of course, be shipped by freight without risk whatever.

Plants by Mail.—We make a specialty of growing hardy, vigorous young plants to be shipped through the mails free to any part of the United States, and it is the wonder of many to receive their plants in such excellent condition, no matter at what distance from here. Orders must amount to at least fifty cents. For orders less than fifty cents, ten cents must be added for postage and packing.

If Plants Perish in Transit the Loss is Ours.—Sometimes by unavoidable accidents plants perish on the road. *If promptly notified of the fact by return mail* and a list of the respective plants be sent us, they will be duplicated at once. We always promise to do even a little better than we promise or than fair dealing requires.

Our prosperity depends upon your receiving satisfaction.

Our Responsibility.—We guarantee plants and seeds to reach their destination in a live, growing condition, but when we have done this our responsibility ceases; because we know that if they receive proper care they will grow nicely. Many plants die from careless treatment and neglect; in such cases we can not and should not be expected to replace them.

Substituting.—There has been so much complaint about florists substituting, that we shall in the future *refund the money when we can not furnish* the varieties ordered, unless we are given the privilege of sending other varieties. In all cases when we are allowed to substitute we will send something as near like what was ordered as possible, and will add something else of equal value gratis. At present we believe we shall have ample stock of every thing catalogued to meet the demand.

Size and Quality of Plants.—To judge by careful observation and by testimonials we receive, the plants we are in the habit of sending out are always larger and finer than those of any competing house, and we try to keep this reputation. Our liberality is becoming proverbial with our old customers.

Selection of Varieties Made for those who Desire It.—It is difficult for you to judge of the merits of the different varieties by description, and we shall at all times be pleased to make selections for any of our friends who would prefer to rely upon our judgment.

All Plants Labeled.—All plants sent out by us are distinctly labeled.

Our Terms are Invariably Cash with the Order.

Please Write Your Name in Full, giving Post-office, County, and State; also street and number in large towns; amount of money inclosed. We can also ship, C. O. D., return charges on money to be paid by purchaser.

TREATMENT OF PLANTS ON ARRIVAL.

Plants shipped by express or freight suffer little, if any, as the roots get disturbed but very little if taken out of pots. Some water and shade for a few days will re-establish any plant.

With plants received by mail more care and precaution have to be taken on arrival. On all plants to be shipped by mail most of the soil has to be removed from the roots in order to lessen the weight, and damp moss and paper take the place of the soil.

If the plants are in the least wilted on arrival, put them in lukewarm water in a shallow pan, for about one hour, leaving the paper and moss undisturbed. This will soon restore their vitality.

In potting the plants, after removing moss and paper, use clean pots and loose, fine soil. Take pots only one size larger than the one the plant has been grown in. Press the soil well down after placing the roots in a natural position, leaving half an inch empty space above the soil for the pot to receive the water. Water should be applied until it runs out at the bottom of the pot.

Keep shady and from the wind or draught for four or five days. Sprinkle the leaves every day, but take care not to wet the soil in the pot too much, which would make the roots rot.

In any case avoid extremes in watering or drying out.

If the plants are to be cultivated in pots, most of them will be ready to be shifted into larger-sized pots in from two to four weeks, according to nature of plants.

Bedding plants can be set out at once in the open ground by observing the above rules about watering and shading, provided there is no danger of frost, etc.

OUR PREMIUM OFFER.

N. B.—Please observe that no premiums are offered on trees, shrubs, etc.

Every customer sending one dollar can select any plant named in our catalogue, priced at ten or fifteen cents, free of charge.

With a two-dollar order you can select two plants or bulbs priced at twenty or twenty-five cents each.

With a three-dollar order you can select plants or bulbs costing, together, one dollar.

With a four-dollar order you can select plants or bulbs costing one dollar and fifty cents.

With a five-dollar order, select plants priced at two dollars.

With every ten-dollar order you can select plants valued at four dollars, besides we will add liberally to help cover express charges. With any order amounting to more, select in same proportion.

CLUB ORDERS.

It is in order to secure, by co-operation of a good many persons, great numbers of orders from people who might not have purchased from us but for their efforts, that we make the following liberal offers, with some items to be observed:

NANZ & NEUNER, LOUISVILLE, KY.

A club order must amount to two dollars. The amount of money sent by each member of the club should be distinctly stated.

We can send the order of each member of the club separately, to his own address, provided the order amounts to at least one dollar. If sent together to address of getter-up of the club we present extra plants to compensate for the trouble of distribution.

Mail Clubbing Rates.—Purchaser's choice from catalogue.

For a remittance of \$2 you may select plants priced at \$2 35	For a remittance of \$8 you may select plants priced at \$10 00
For a remittance of \$3 you may select plants priced at 3 60	For a remittance of \$10 you may select plants priced at 12 50
For a remittance of \$4 you may select plants priced at 4 75	For a remittance of \$15 you may select plants priced at 19 00
For a remittance of \$5 you may select plants priced at 6 00	For a remittance of \$20 you may select plants priced at 25 50

N. B.—No premiums are allowed in addition to above mail clubbing rates.

Express Clubbing Rates.—The privilege of selecting our premiums is extended to all express or freight orders. For a remittance of \$2, select plants valued at \$2.50; for \$3, select for \$4; for \$4, \$5.50; for \$5 \$7; for \$6, \$8.50; for \$7, \$10; for \$8, \$11.50; for \$10, \$15; for \$15, \$22; for \$20, \$30.

Individual Orders are entitled to same premiums as Club Orders.

Purchasers are entitled to above rates on each order as sent in. Above premiums can not be figured on total amount sent at different times.

Notice.—Persons who wish to sell our plants will please correspond with us to that effect.

DOLLAR COLLECTIONS OF PLANTS AND BULBS.

We grow only the best sorts of every thing in quantity. Those varieties we can afford to sell below named at greatly reduced rates, but make *one invariable condition, that the selection of varieties be left entirely to us.* If desired the purchaser can half the sets.

All Plants Labeled, but Our Selections Invariably.

A Novel Feature.—All our customers know that at rates given the soil is removed from the roots in packing; the consequence is, that often the inexperienced lose their plants. We therefore propose hereafter to *mail the plants with all soil undisturbed*, giving one third less plants; thus, instead of fifteen roses you will receive but ten with undisturbed ball. *This fact must be distinctly stated in order* otherwise we always send the *fifteen without ball.* Other plants same.

Another Liberal Offer.—Some persons do not care to have the names of varieties; to such we offer all collections of fifteen plants with names, to send twenty without names; only the best sorts. For example, twenty Roses, or twenty Heliotropes, or twenty Verbenas, or twenty Carnations, etc., etc., instead of fifteen with names.

No. 1. Fifteen roses, constant bloomers, all colors, well assorted; we sell a hundred thousand of these roses every year. Our plants will give you lovely buds and flowers all summer and fall.

No. 2. Twelve fine hybrid perpetual roses. These are perfectly hardy and need no protection, but will produce their exquisite flowers of unsurpassed fragrance only in spring and fall. A good pruning after the flowers are faded will help to bring on a fresh crop of flowers.

No. 3. Twenty roses, one or two colors only, for forming ribbon lines. Pure white, clear pink of deep crimson or light yellow are best colors for this purpose.

No. 4. Fifteen Noisette and climbing tea roses; all these are climbers, and are especially adapted for growing on trellises in open ground; in pots or greenhouses. They require more care than the common tea-roses, but who would not undergo such for perfect flowers of Marechal Niel, Gloire de Dijon, Lamarque, and others in this class. Encourage the plants to throw out strong branches during the first spring and summer months, then bend these over in a half circle, fastening the outside of branches to center stem; this will compel the eyes on these shoots to grow out and bloom, etc.

No. 5. Twenty roses, well assorted, without names. To parties not caring for the name of each variety this will be a welcome variety.

No. 6. Four Palms, different sorts. At last decorative foliage plants are becoming more popular in this country too, and justly so. Think with what ease you can grow a palm and keep it an ornament for a life time, increasing in value from year to year. Keeping foliage free from dirt is one of the most essential requirements.

No. 7. Twelve hardy perennial plants, best summer bloomers. Hardy perennial plants are getting to be more and more popular, and we have grown thousands of plants of Delphinium, Corcepsis, Anemones, hardy pinks, poppies, etc. To fill the desire to have some flowers every week in summer, our selections will be sure to please you.

No. 8. Fifteen new sorts of hardy perennial Phlox, splendid new colors. Who does not admire this grand flower, improving in size and showiness from year to year?

No. 9. Three Larkspurs, three Sweetwilliams, three Day Lilies, three hardy Phlox, three Scotch Pinks. This collection is valuable, all being perfect perennials.

- No. 10. Eight hardy-flowering shrubs, like Spires, Dentzias, Hydrangeas, etc., and two hardy vines like Honeysuckle, Ampelopsis, Silk Vine, etc. Hardy shrubs are indispensable for a yard, and help not a little to furnish a good supply of flowers.
- No. 11. Ten Japan and German Iris, improved sorts. These are amongst the finest of flowers, equaling Orchids in brilliancy and contrast of colors, some blooming all summer; extra.
- No. 12. Ten hardy vines, including Silk Vine, Clematis, Honeysuckle, English Ivies, etc. Grace and variety are produced by judicious placing of vines in various positions and locations.
- No. 13. Fifteen Geraniums, either all one color or fifteen different colors. Most popular bedding plant and greatly improved sorts.
- No. 14. Twelve bronze or silver variegated Geraniums or scented Geraniums. These make a splendid border around blooming geraniums.
- No. 15. Fifteen Carnations. Will bloom all summer. Where fragrance and elegance of flowers combined with handsome colors are desired, nothing can surpass this collection. You can have twenty without names.
- No. 16. Fifteen Heliotropes in all existing shades.
- No. 17. Fifteen select Chrysanthemums, including the best new improved sorts, of which we have raised an enormous stock.
- No. 18. Fifteen Verbenas, including some of the best mammoth sorts. Grand colors are included in our collection of this year.
- No. 19. Fifteen single and double Fuchsias; excellent varieties.
- No. 20. Fifteen Coleus or Achyranthus, red or yellow, or Stevia variegata (white foliage) or Cineraria Candidissima, or Alternantheras, red or yellow, or fifteen plants assorted in any number of each above sorts. Foliage beds are always showy. Fringing enhances the beauty of shape and color.
- No. 21. Twelve blooming sorts of Begonias; for pot culture or for planting out in a half shady, damp place; these have no superior.
- No. 22. Begonia Rex and other large foliage sorts; these are liked and admired by every body.
- No. 23. Twenty Pansies; these are only good if planted early in March and April; after that time the summer heat affects this popular flower very unfavorably.
- No. 24. Six Scarlet Geraniums, twelve Cinerarias, white-leaved, for border.
- No. 25. Three Coleus, three Geraniums, three Heliotropes, six Verbenas; this collection will fill a bed eight or ten feet in diameter.
- No. 26. Twelve assorted plants suitable to fill a hanging-basket.
- No. 27. Fifteen bedding Geraniums, single or double.
- No. 28. Fifteen Tube-roses, extra large bulbs, sure to bloom.
- No. 29. Twelve Gladioli, six Tube-roses, two Dahlias.
- No. 30. Twenty Gladioli, splendid colors, assorted.
- No. 31. One Amyllis Longifolia (hardy), three Gladioli, three Tube roses, one Caladium Esculentum, one Dahlia, one Lillium Candidum.
- No. 32. Ten Dahlias, distinct varieties, assorted.
- No. 33. Ten Cactus, best assorted, either for summer or winter bloom.
- No. 34. Eight Cactus with strikingly effective foliage, suitable for rock-work or hanging-baskets, where but little watering is practicable.
- No. 35. Twelve succulent plants like Sedum, Echeveria, etc.; for border or rock-work.
- No. 36. One Achania, three Abutilons, three Achyranthus, three Ageratums, dwarf blue, three Centaureas. Above assortment will make a very nice group, with Achania as a center plant.
- No. 37. Ten Verbenas, six Geraniums, each one a different color.
- No. 38. Ten Bouvardias, each one a different color, single or double.
- No. 39. Two Camellias, two Azaleas, each one a different color.

- No. 40. Three Heliotropes, three Lantanas, three Ageratums, three Lemon Verbenas, three Rose Geraniums.
- No. 41. Two Rose Geraniums, two Heliotropes, two Plumbagoes, two Geraniums, two Fuchsias; two Roses.
- No. 42. Eight Roses, ten Verbenas. These may be planted in one bed, the Verbenas serving like mulching the ground around the roses.
- No. 43. One Calla, three Carnations, three Fuchsias, two Rose Geraniums, three Heliotropes, one Lemon Verbena, two Bouvardias.
- No. 44. Three Hibiscus, three Geraniums, three Plumbagoes, three Lantanas, three Cyperus. This collection will make a splendid bed.
- No. 45. One Banana, three Cannas, three Caladiums, three Cyperus, using the Banana as a center plant. The above selection will make a bed of tropical appearance.
- No. 46. Two Star Jessamines, one Grand Duke Jessamine, two Night-blooming Jessamines, two yellow fragrant Jessamines, one Rhynchospermum Jasminoides, one Tabernmontana; all sweet-scented.
- No. 47. Ten Ferns, best sorts for general cultivation, for shade only, or warden cases.
- No. 48. Eight plants, producing white flowers in winter only.
- No. 49. One Pomegranate (double), one Grape Myrtle (scarlet), one Oleander, one Hydrangea Osaka, one Catalonian Jessamine, one Sweet Laurel, one Fig.
- No. 50. Ten Lycopodiums and mosses for fern-case or basket.

COLLECTION No. 51.

Price \$5 Express or \$6 by Mail.

Postage Prepaid by us.

15 Monthly Roses.	2 Cupneas.
15 Verbenas.	2 Lobelias.
4 Fuchsias.	2 Scarlet Salvias.
4 Heliotropes.	2 White Salvias.
4 Coleus.	2 Bouvardias.
4 Achyranthus.	2 Abutilons.
2 Rose Geraniums.	2 Petunias, double.
2 Evening Glories.	2 Double Alyssums.
2 Rose Geraniums.	2 Carnations.
2 Silver-leaved Geraniums.	6 Ageratums.
6 Geraniums, assorted.	6 Tube-roses.
3 Dahlias.	6 Gladioli.
2 Lemon Verbenas.	2 Begonias, flowering.
2 Hibiscus.	1 Jessamine Star.
2 Lantanas.	1 Night blooming Jessamine.
2 Climbers.	12 Pansies.
2 Mahernia.	3 Plumbagoes, white.
2 Guano Albicans.	2 Chinese Pinks.

COLLECTION OF PLANTS No. 52.

Price \$3. Large Plants by Express Only.

Small Plants Prepaid by Mail, for \$4.

10 Monthly Roses.	3 Scarlet Salvias.
2 Fuchsias.	3 Cupneas.
6 Tube-roses.	3 Lobelias.
6 Lemon Verbenas.	3 Railroad Ivy.
6 Verbenas.	2 Maderia vines.
6 Coleus.	4 Achyranthus.
6 Heliotropes.	3 Gladioli.
6 Geraniums.	4 Lantanas, vines.

**Fifteen Tea Roses, Prepaid, \$1.00, or
Twenty Without Names. Try
Them. Choice Sorts.**

PANSY.

SPECIAL OFFER.

In Europe the massing of Roses is as popular as the massing of one color of *Geranium* or foliage plants here; and to encourage the massing of Roses here we offer the following sorts of Roses at special rates. No premiums or other inducements included at these prices.

By express, per hundred, \$6, grown in 2½-inch pots; fifty for \$3.00.

Agrippina, dark velvety crimson; very free bloomer and showy.

Hermosa, deep rose; splendid bedder and perfectly hardy.

Ct. de la Barthe, deep rosy blush, excellent bedder; extra.

Cath. Mermet, extra fine pink buds; best for the South.

Bon Silene, fine rosy carmine; very sweet.

Bougere, rosy bronze; very double and free.

Coquette de Lyon, often called the yellow Hermosa.

Etoile de Lyon, hardiest of all yellow Tea-roses.

Marie Guillot, large, pure white; very fine.

Sombreuil, no doubt the best Bedding Rose; large, white; lightly tinged rose.

Meteor, extra bedder, dazzling crimson; \$6 per hundred.

Saffrano, extra fine bud, vigorous and free bloomer; saffron and apricot.

Malmaison, equally good and fine bloomer and bedder.

M'me Francisca Krueger, extra fine, orange-yellow, tinted rose.

Perle des Jardins, best yellow Bedding Rose.

Otaheite, or Sanguinea, most effective in color and most profuse; semi-double; deep fiery carmine.

Papa Gontier, a splendid red rose, extra fine bud; good grower.

Washington (Lady Washington), one of the strongest growers, producing enormous clusters of pure white flowers; plant as center or by itself in larger groups.

Queen's Scarlet, deepest carmine; fine, deserves to become very popular.

Paquerette, pure white polyantha rose, large clusters, very sweet.

Mignonette, pearly rose, enormous clusters, each branch forming a bouquet.

Clothilde Soupert, a gem of the first water; perfect in every respect; fine bloomer; good bedder; pearl white, tinged pink. Per 100, \$6.

These last two sorts are especially adapted as border plants surrounding a bed of any of the other sorts.

Roses are our great specialty, and over 500,000 in all sizes await distribution this spring. Our roses are celebrated for their health and vigor, choice

selections giving quick and constant bloom at once. We grow them in following sizes:

(1). In 2-inch pots, especially prepared for mail trade and light packing by express.

(2). In 3-, 4-, 5- and 6-inch pots, to be sent, in bud or bloom, by express, to any distance

The fall of the year is the time when roses are in their perfection, and only then is it safe to judge a rose. Sometimes the finest roses, like Gloire de Dijon, produce a few single flowers; in fact all roses are affected in color and quality by the heat of summer.

CULTIVATION OF ROSES.

Pot-Culture for House and Conservatory.—The Ever-blooming Roses alone are best for house-culture. Have a good, rich soil mixed with one fifth sand. Sods and well-rotted cow manure make the best soil for roses. After potting, the plants ought to be thoroughly watered and kept from the burning sun. The earth should be moderately dry before watering again. If the rose gets too large for that pot, shift into one or two sizes larger, but do not use too large pots.

The rose should always be pruned when potted; as a general rule, shortened about one half. Plunge the pots in the ground out doors during summer.

We furnish roses, suitably prepared for winter-bloom, during the fall and winter months.

Garden Culture for Roses.—Have your beds well drained, good, rich soil, enriched with old manure only—cow manure is the best. Plant the tender roses only in the spring; the hardy sorts can be planted also in the fall to great advantage. Dormant plants should by all means be set out early; frost does not injure them like the tender varieties. Pot grown roses can of course be planted out any time in the spring and summer.

Pruning.—March and April are the best months for this operation. Moderate pruning insures growth and more blooms. Cut out all decayed wood. All the shoots bearing flowers should be shortened two thirds after blooming.

Water.—We are frequently asked how often to water. Do so whenever the soil gets dry, but whenever water is applied do it thoroughly so as to soak the soil to the roots; when the bed dries off a day or so after, loosen the soil around them lightly.

Mulching.—This is a very important item for roses and should never be neglected. After loosening the soil for the first time, removing weeds, etc., cover the soil with well-rotted manure or hay, leaves, etc., to the depth of two to three inches. This will keep the soil moist and cool and enrich the soil at same time; also prevent the weeds from growing and save you the trouble of watering so often. This mulch can be removed and renewed once to bring on a fresh stimulant.

Protection.—Do not protect too early; give the wood a chance to ripen out. On our own grounds we draw the surrounding soil up about a foot around the bushes and let the rest of the branches freeze, and find this is the surest and best protection. Do not uncover too soon; more roses get killed by this cause than by any other. A top dressing of stable manure is very beneficial also after the soil has been drawn up around the bushes.

NANZ & NEUNER, LOUISVILLE, KY.

Roses in Beds or Masses.—To produce the finest effect, roses ought to be planted in beds or masses. No other flower should be planted with them.

Rose Hedges.—A rose hedge in full bloom produces a gorgeous effect. The plants ought to be kept trimmed all summer by cutting off all old flower-shoots to an equal length as soon as the flowers fall off. In March a general pruning and cleaning ought to take place. [See Special Offer, page 6.]

For newest Roses of latest introduction, see Novelties.

PRICES OF ALL ROSES NAMED IN THIS COLLECTION EXCEPT THOSE WITH PRICES ATTACHED.

Extra large plants, grown in 5- and 6-inch pots, \$5 per dozen; 50 cents each; by express only.

Good strong plants, grown in 3½- and 4-inch pots, \$3 per dozen; 30 cents each, by express only.

One-year old plants, grown in 3-inch pots, \$1.50 per dozen; 15 cents each; by express or mail.

Young Roses for bedding-out, in 2-inch pots, \$1 per fifteen; 10 cents each; by express or mail. Six for fifty cents. Let us make the selection of sorts and we will send you eighteen sorts all labeled.

Roses by Mail Prepaid by Us to Destination, grown in 2-inch pots. These roses are the same size and age as those we use for our summer-bloom every year. We have paid especial attention this year to this size.

For \$1 we send fifteen roses; for \$2 we send 31 roses; for \$3 we send 48 roses; for \$4 we send 68 roses; for \$5 we send 90 roses; for \$8 we send 150 roses.

Notice.—No variety of roses which has price attached can be selected at above rates.

A New Departure.—We offer to persons who want to be sure of receiving plants by mail in an undisturbed condition to send ten roses, that is two thirds the number offered (with soil left on roots), for one dollar. Plants thus shipped will carry as well by mail as by express. Please state so explicitly when ordering.

Experience Has Taught Us roses grown in 3½x4-inch pots and sold by us at \$3 per dozen, give the *quickest* and *surest* results and satisfaction; equally good, but requiring a few weeks longer to form buds, are those grown in 3-inch pots, and offered at \$1 50 per dozen. We wish to call especial attention to these two sizes; we can guarantee satisfaction and present gratis plants to help pay express charges. Our stock of them is large and fine.

HYBRID TEA-ROSES.

NEW SORTS.

The Hybrid Tea-Roses deserve to become the most popular in cultivation, because they combine all desirable qualities—strong, vigorous growth, powerful fragrance, and continuous production of most gorgeous flowers. See prizes of large Roses, page 8.

Newest Rose—American Belle.

This new variety is the most important introduction in Roses since the advent of the "American Beauty," and it is universally admitted by expert growers all over the country to be a distinct advance in color over its parent (Beauty), while holding all the good qualities, delicious fragrance, size, etc., or that magnificent variety. The color is the loveliest shade of bright pink, in all other qualities it is equal to its famous parent, "American Beauty." Healthy, vigorous stock, from 3 inch pots, 50c., large, \$1.00 each.

Augustin Guinnoiseau. (White La France) Here we have a beauty indeed, one we can recommend to all, whether for out-door culture or for pots in the house in winter. If you were to ask us to select six of the very finest roses for you, we should be sure to include it in the six. It is pearly white, sometimes tinted with fawn. We predict for it more popularity than La France ever attained. Price, each, 15c.; per dozen, \$1.50.

Beauty de Grange Hebe. Here we have a rose that is unique in every respect. The growth is short and stout, the leafage large and firm, every shoot bears a large, pure white flower, while the bud is pretty. Still its greatest beauty is as an open rose. There is a wreath of beautiful green leaves that surround each flower that is both picturesque and charming. This trait of the foliage surrounding the flower is peculiar to but two or three other varieties of roses besides this one, and when the flower is fully developed, with its attendant foliage makes a complete bouquet of itself. A most exquisite rose. Each, 25c.; per dozen \$2.00.

Bona Wellshott, a very strong grower; flower large and double, and of the centifolia form. Color rosy vermillion, with center of orange-red; very sweet. Each, 2c.; per dozen, \$2.00.

Mme Germaine Calliot, a rose tinged yellow in center, very fine. Each, 2c.; per dozen, \$2.00.

Pink Rover, similar to Wonder of the World; same price. Each, 15c. per dozen, \$1.50.

Denmark, a seedling from La France, introduced from Denmark. This has all the good qualities of its parent, but is different in form and shape; looks more like a finely built Hybrid Perpetual. A strong, vigorous grower, producing flowers as freely as La France. Nice young plants. Each, 25c.; per dozen, \$2.00.

Gustave Regis, very long bud, canary-yellow, center saffron-yellow, occasionally bordered rose, very effective. Each, 2c.; per dozen, \$2.00.

La Fraicheur, bright satin rose, very pleasing color, extra free, fine buds, 15c.

Kaiserin Augusta Victoria. A grand acquisition from Germany. Purest ivory-white flowers, large, full flower, magnificent buds, of greatest value for bedding out and for forcing. We predict this rose a great future. Each, 50c.; per dozen, \$5.00.

Mme C. Testout, a really grand rose of the La France type; but larger and finer in shape, and especially for its bright, vivid rose color. As large as a Baron Rothschild and as free a bloomer as La France; will become very valuable as a forcing rose. Each, 50c.; per dozen, \$5.00.

Triumph de Pernet Pere. Has the commendations of the highest European authorities, and as far as we can judge it is well worthy of them, and promises to be one of the very finest of the Hybrid Tea class. The flowers are extra large, having broad, thick petals, and long, tapering buds, with delicious tea fragrance. Color a fine, clear magenta-red, sometimes passing to a bright crimson. Very striking and beautiful, and of such good substance that the flowers retain their beauty for a long time. Very brilliant and beautiful. Each, 35c.; per dozen, \$3.50.

Madam Pernet-Ducher, a good, well-formed bud, quite long and of a distinct shape and form. Color, a light canary-yellow. The finest distinct yellow Hybrid Tea. Each, 25c.; per dozen, \$2.50.

Madam A. Vaysset. "Striped La France." A magnificent new

rose, identical in every respect with its parent, La France, except in two particulars—it is stronger in growth, and flowers are beautifully striped and shaded with a delicate white. The coloring is exquisite, and we think this rose will please cut-flower buyers. It forces freely, and produces magnificent large buds and flowers. Each, 35c.; per dozen, \$3.50.

Wonder of the World, a fit companion for the old favorite Hermosa, only distinct from it in form and texture of flower, will prove a fine bedder. Each, 10c.; per dozen, \$1.00.

HYBRID TEA—Old Sorts.

Price of all under this heading, 10 cents each. For large sizes, see page 8.

Attraction, a lovely new variety of a beautiful and distinct shade of color, brilliant China rose, becoming lighter as the flowers open; center and base of petals pale sulphur-yellow; flowers large and of good substance, fully and richly scented.

American Beauty, a truthful description of this rose would sound like exaggeration. It grows as vigorously as a Hybrid Perpetual, and blooms as freely as the Hybrid Teas, while the flowers are of great size, boldly carried and most deliciously fragrant. Rich, high rose color. Globular; hardy.

Antoine Verdier, very large, full, and of fine shape; color, a rich carmine pink, slightly shaded with white; of good growth, with nice white foliage, of the La France type.

Beauty of Stapleford, deep rosy red, with dark purplish rose center; one of the best of this class.

Captain Christy, delicate flesh color, deeper toward the center; very fine.

Dr. Pasteur. The Hybrid Teas of later years claim some of our grandest roses, and Dr. Pasteur is a fitting companion for the best of them. It is a very lovely Hermosa pink, unshaded, of immense size, very double. June rose-scented and with recurring petals of great substance. Its chief beauty is in the open state, and is continually in bloom. 15c.

Earl of Pembroke, color very soft, velvety-crimson, enlivened on margin of the petals with bright red; quite distinct and good for all purposes.

Duchess of Albany (Hybrid Tea), a deep even pink, La France; very large and full, highly perfumed and in all respects first class. This variety will become equally popular as La France for every purpose. We find this beautiful rose to be a freer bloomer and more vigorous in growth than La France.

Heinrich Schultheiss, very vigorous; flowers exceedingly large, of first rate form and very full; color, very delicate pinkish rose.

La France, the oldest and best of all the Hybrid Teas. Delicate silvery rose; very large, full, globular form; extra fine.

Lady Mary Fitzwilliam, flowers exceedingly large, of globular form and full; bright, delicate flesh color, exceedingly chaste and fine.

Meteor, a velvety red ever-bloomer, has long been demanded and now we have it; not the satin finish and lighter red of Papa Gontier, but the deepest glowing crimson, as fine as a Hybrid; flower of medium size, very double, and petals slightly recurving; a beautiful open rose, a free bloomer. This variety has far exceeded our expectations in every respect.

Mme Alexander Pernalx, deep pink, shaded salmon, large, full; very fine.

Mme Schwallier, of great freedom of bloom, color, rosy flesh, paler at base, globular to cup shaped, of bushy growth and very free bloomer; has the fragrance of La France.

Pierre Guillot, bright cherry-red flowers, full and large; very free blooming; of good habit; next to a La France, the best for general culture.

Reine Natalie de Serbie. It has a very large, heavy dark-green leaves, is a bushy, upright grower, and bears its flowers in great profusion in crops; they begin by being beautiful in bud, but the open flower is the crowning glory;

MADAME TESTOUT. (See page 9.)

it is so double there seems no room for another petal. The color is a soft shade of shell-pink, brighter at the center.

Triumph D'Angers, brighter, fiery red, changing to darkest velvet crimson, tinged with purple, large, full flowers, very double and fragrant.

Vicomtesse Folkstone, exquisite in form and carriage; color, white, on salmon shading.

TEA ROSES—Newer Sorts.

Price of all under this heading, 15c. each; \$1.50 per dozen. Strong 3-inch pot-plants from 4 inch pots, 30c. each; \$3.00.00 per dozen.

Bridesmaid. This is an improvement on the world-renowned Cath. Mermet, about the same shade as the famous Duchesse of Albany, the deep red La France, and strange to say both of these sports bloom more freely than their parents, while in growth, foliage, etc., there is no perceptible difference. We hail this Bridesmaid as very valuable, especially to the florists for winter-blooming, because it will retain its beautiful, bright pink color even in the cloudiest winter season.

Christine de Noe, an elegant deep purple tea-rose of fine texture and size; forces finely, and is altogether the best new tea-rose of last year. We think highly of it for all purposes.

Countess Eva Stareberg. The bud is long in form, opening into a fine double flower of great beauty and heavy texture; color creamy yellow, shading to ochre at the center; borders of the petals touched with rose.

Countess de Vitzthum, a strong grower bearing profusion of large, double, finely formed flowers; color, cen-

ter of bright Naples yellow, shading to a light tint. **Carman Sylva**, a most beautiful and valuable sort, beautiful, tender flesh, center bright carmine, buds long, very free. **Ed. Littaye**, carmine-tinted amaranth, passing to pale rose, center violet red, long buds, strong fragrance. 25c each.

Eliza Fugler. This is certainly one of the very best new roses of this year. The flowers are of grand size and superb form, well borne up on strong, stout stems. It is described as being somewhat in the way of Niphetos, but to our mind is much more beautiful and vastly more serviceable. The color is a rich, creamy white, beautifully tinged with pure golden-yellow. The petals, which are large and broad, are frequently bordered and delicately shaded with soft pearly pink.

Elise Heymann (Tea), light yellow, shaded with nankcen yellow, center rosy-peach; very free-flowering; an excellent bedding sort.

Etoile d'Angers, long bud, coppery yellow, bordered peach-rose, bronze reflex.

Grand Duchess Hilda (Tea), plant of moderately free growth, flowers medium in size with larger outer petals; color, nankcen-yellow with deeper center.

Golden Gate. This magnificent rose is a cross between the old greatly admired varieties, Safrano and Cornelia Cook, and while combining the good qualities of both is vastly more beautiful than either. It is a strong, healthy grower, excellent for both bedding and house-culture. Produces a profusion of long-pointed buds, opening to very large double roses of creamy white, beautifully tinted with soft yellow at the base of the broad petals, which are exquisitely bordered with clear rose. Per dozen, \$2 00; each, 25 cents.

MADAME PIERRE GUILLOT. (See page 9.)

M^{me} Martha du Bourg, one of the most exquisite of the new roses. The habit and foliage are beautiful, denoting a ready grower. The flower is large, perfectly double and of rounded form. The outer petals recurve at the edges, showing a nicely pointed center. The color is creamy white touched with carmine or pale heliotrope on the edges; texture heavy.

Medea, flowers bright lemon-yellow, with canary-yellow centers. Very full buds with high centers; foliage dark and thick, in color like *perle*. This variety produces most of its buds of immense size and very double. Texture firm and heavy, models of what a tea-rose should be; on the other hand, quite a number of short, blunt buds are produced. It will make a good all round variety, we predict.

Madame Elie Lambert, a wonderful, beautiful new tea rose. The flowers are extra large, fine, globular form, very full and well built up. The French description says it is the absolute perfection of form. The color is some-

what in the way of *Madame de Watteville*, but deeper; rich, creamy white, faintly tinted with pale, golden-yellow, and exquisitely bordered and shaded with soft, rosy flesh, exceedingly beautiful and very sweet, petals large and of good substance, constant and profuse bloomer, strong, vigorous, and healthy grower—in short, a magnificent rose in every way.

Mrs. James Wilson, deep citron-yellow, border of petals marked rose, a fine combination of colors, fitly called the yellow *Mérimet*.

Mad^{me} Olga, deep creamy white of great texture and substance. A most magnificent hedging variety. Free growing and free from mildew.

Souvenir F. Gaulain, magenta-red, violet-tinted, very vigorous; fine. 25c each.

Souv. de M^{me} Sablayrolles, flower of beautiful globular form, large and double; color rosy apricot, shaded yellow edged carmine.

TEA-ROSES.

GENERAL COLLECTION.

What is more delicately beautiful than the Ever-blooming Tea-Roses? What refinement of colors, what powerful fragrance they possess! They excel all other classes in their superiority for bouquets and cut flowers. They reach perfection in autumn. All of them need protection in winter. Also twenty roses without names for only one dollar.

Remember, you can select fifteen roses from the below-named unrivaled sorts, to be delivered free at your door, by mail, for only one dollar except those with price attached; or according to our new offer to ship roses with all soil attached, we will mail ten roses. See special offer, page 6.

A circular bed four feet in diameter will hold thirty roses, costing you two dollars for mail plants, or by express only the small addition of express charges, which we always offset by adding some gratis plants, etc., etc.

- Archduchess Marie Immaculata**, a combination of yellow, bronze-peach and rosy crimson. 15c.
- Annie Cook**, a seedling of Bon Silene, and somewhat like that variety in growth and shape of flower; the color is a delicate pink, almost white; the flowers are more double than their parent, very fragrant and lasting; a splendid bedding sort. 15c.
- Adrienne Christopher**, coppery yellow; center often shaded red; distinct and beautiful.
- Adam**, Rose with salmon center; very sweet; free bloomer.
- Aline Sisley**, free bloomer; color varying from red to purplish rose; a splendid sort; exceedingly select.
- Anna Oliver**, very double, color a lovely creamy blush shaded with deep carmine, tinged silver-rose.
- Archduchess Isabella**, pure white, long buds; an old favorite.
- Aurora**, very pretty and valuable; beautiful rosy blush, changing to clear rose; very pretty and fragrant.
- Bella**, pure snow-white; large size, very full and double; tea-scented; splendid, large, pointed buds.
- Blanche Nabbonand**, pure white, large, noble shape.
- Bon Silene**, one of the best winter bloomers; rosy carmine shaded salmon; very sweet.
- Bougere**, extra fine sort; rosy bronze; exceedingly sweet tea-scent; buds very fine.
- Baronne H. De Loew**, a strong-growing dwarf tea rose, flowering in clusters. Color silvery rose, shaded with yellow at the center, reverse of petals bright rose. Fragrant and free flowering.
- Esmeralda**, a vigorous, robust-growing variety, producing dense light-colored foliage. Very free flowering; flowers medium sized, semi-double and cupped; color beautiful silvery flesh, with fawn shadings. 15c.
- Comtesse Anna Thun (Tea)**, a strong, bushy growth; flowers extra fine and large, of a rich, orange silvery salmon; a splendid bedder.
- Camellia**, pure white, shaded canary-yellow; flowers very large, full and double.
- Cels**, a medium size flower, nicely rose-tinted; of flesh color; free and constant bloomer, and about the hardiest of the Teas.
- Catharine Mermet**, bright flesh color; large, full, and of beautiful form; decidedly one of the finest Teas. Fine bloomer for winter especially.
- Chateau des Bergeries**, light canary-yellow, center darker, large globular flowers of fine shape. 15c.
- Clement Nabbonand**, cream color shaded with light crimson suffused with yellow, a strong growing, free-flowered rose, producing quantities of fine, long buds during the hottest weather.
- Climbing Devonensis** of climbing habit, otherwise identical with the Devonensis.
- Comtesse de Limerick**, extra large, perfect salmon yellow.
- Comte de la Barthe**, one of the freest blooming roses in existence; deep blush, cup shaped flowers; very sweet, and one of the very best winter-bloomers.
- Comtesse de Barbenstein**, clear, flesh-color, with deep carmine center; large, full form; very double and fragrant; a noble rose.
- Comtesse de Nadallac**, bright rose, coppery apricot at base of petals, flowers full, large, and globular; extra fine.
- Cornella Cook**, extra fine, pure waxy white flowers; extra large and perfect buds; fine winter-bloomer.
- Coquette de Lyon**, canary-yellow; very pretty buds; a very free bloomer; this variety is worth recommendation.
- Countess Hiza du Parc**, bronzed rose; flowers medium size, moderately full; highly perfumed; very vigorous, large and full.
- Countess of Bath**, rosy salmon, perfect in bud and flower; good, free bloomer, finely scented.
- Couitess de Frigneuse**, free bloomer very fine shape, very sweet and bright; pure yellow, fine, long buds. This is one good novelty out of twenty-five.
- Chromatella**, clear, bright yellow, good form and very sweet; highly prized in the South for a pillar rose.
- C'see Julie Hunnyadi**, deep yellow shaded canary, petals bordered rose; sometimes red and yellow flowers on the same plant.
- Deslr.** Kermesine-red, sometimes shaded violet; very large and strong grower.
- Duchess Marie Salviati**, a strong, vigorous grower, flower large and double from long-pointed buds. Color a fine chrome-orange, with shadings of rosy flesh, the center pure saffron; sweet violet-scented. The raisers claim this to be a good forer.
- Devoniensis**, large creamy flowers, justly called the Magnolia rose; one of the sweetest roses in existence.
- Douglas, or Crimson Tea**, dark cherry red, rich and velvety; large and double; an excellent bedding rose.
- Duchess de Bragnance**, light canary-yellow, full, perfect flowers, opening well; vigorous. 15c.
- Duchess of Edinburgh**, the first deep crimson-colored Tea-rose out; flowers good size, moderately full; fine buds; free bloomer; excellent for forcing.
- Dr. Grill**, medium size, vivid yellow, center light orange, shaded pink; exquisite fragrance. 15c.
- Etoile de Lyon**. This magnificent Tea-rose originated at Lyons, France; color chrome-yellow, deepening to pure golden yellow, very double and full; deliciously fragrant. It is perfectly hardy here, and therefore very valuable; only clear blooming yellow rose we have. It is equally valuable for forcing.
- E. Metz (Tea)**, rosy carmine, color heightened in center with salmon reflex; large pointed buds on long stems; a real novelty.
- Ella May (Tea)**, a sport of Sunset, being more highly colored, and of strong, vigorous habit.
- E. Sablayrolles**. A vigorous grower, producing short stems crowned with flowers, color a fine Hortensia rose, interior reddish peach color, shading into bright carmine. Very double.
- Enfant de Lyon**, a perfect gem, of pale golden yellow color, darker center.
- Estella Pradell**, one of the freest bloomers and growers; extra fine buds of purest white, with light yellow center.
- Fursten Blisnarck**, a very valuable colored rose changing from China rose color to cherry-red, the whole suffused with lemon. A strong, vigorous new variety from Germany. This is a very promising variety. One of the best new roses. 15c.

PERLE DES JARDINS. (See page 41.)

TEA ROSES (Continued).

Noire de Dijon, one of our leading varieties; one of the best and hardest for general culture; flowers extra large, full and sweet, of rich, creamy-yellow color shaded with amber; good climber for the South, but equally good as a bush-rose.

Gerard Desbois, bright red; of good habit, large and full.

General Tartas, a first-class, bedding rose, rosy carmine, shaded purple; very free bloomer; very sweet.

Grace Darling, rich carmine-pink, shaded peach; extra in every respect. 15c.

Henry Meynadier, Flowers large, having broad, shell-like petals, thick and of good substance, color unique rose, prettily shaded and delightfully scented.

Henry M. Stanley, a vigorous and healthy grower of neat, compact habit; extra large, finely formed flowers, good substance, quite full and very fragrant; color clear pink, sometimes slightly tinged with salmon. It is a very free bloomer, producing beautiful buds, and will probably prove good for forcing. 15c.

Homer, salmon-rose; free bloomer; moderately bardy; beautiful buds, varying in color.

Isabella Sprunt, the only real profuse winter-blooming sort; of light sulphur-yellow color; buds exquisite in shape and odor.

Imperatrice de Russie. A rose of a late introduction and a fine flower, large, full and imbricated with fine petals. Light yellow, yellow shaded with pink.

J. B. Varrone, a fine grower; flower large and very double, with high center opening from long buds. Color soft China rose, changing to bright, deep carmine of even shading; an extra good rose, and very sweet. Much superior to Luciole, which it greatly favors, but of a

TEA ROSES (Continued).

better growth, and much freer in its blooming qualities. A grand new rose. 15c.

Jenne Guillaumez, a very vigorous grower; flower large and double, and of good form, with beautiful long buds. Color clear red, touched with salmon; center a coppery red, with pale silvery shadings. Received first-class certificate from the Lyons Horticultural Society. 15c.

Jaune d'Or, yellow, clouded with fawn; beautiful. Free in growth and bloom.

Jeanne d'Arc, fine yellow. Large, of good form, and fragrant.

Jules Finger, bright red, changing to brilliant red.

Jean Ducher, bronzy rose, large globular flowers; very unique.

Jean Pernet, beautiful light yellow, suffused with salmon-yellow; medium-sized but pretty buds.

Ketten Freres. A new rose of the Gloire de Dijon style. Beautiful yellow flowers, of large size and excellent form; imbricated.

La Nuance, a beautiful rose, good size, very double; color salmon-rose tinged and shaded with coppery yellow. An elegant and very distinct sort.

Louisa de la Rive. Habit vigorous, flowers large, double, and of fine form; imbricated; color flesh white, inclining to rose in center.

La Chamols, Chamois-yellow, white border.

L'Elegante, vivid rose, center yellow, shaded white.

La Pactole, cream-yellow center; extra free bloomer; a good sort.

La Princess Vera, flowers large and very full; white with copper-yellow.

Little Coles; one of the loveliest roses grown; very double-cupped, soft creamy white, bright carmine center.

Luciole, very bright carmine-rose, tinted and shaded saffron,

TEA ROSE (Continued).

- base coppery, back of petals bronze, large and full, finely scented, good shape, long buds
- Lady Zoe Brougham**, brilliant fawn yellow, darker on edges, large, full, imbricated long buds. 15c.
- Lady Castlereagh**. A distinct rose of vigorous branching habit. Foliage large and leathery, a continuous and late bloomer. Flowers very large, full, beautifully formed: petals thick, round and smooth; color soft rosy yellow, with rose color predominating on the outer edge of the petals. A beautiful rose of Irish origin. 15c
- Madame Pierre Guillot**. Vigorous in growth and of nice shape flowers large and of nice shape, color yellow, bordered and lined with rosy carmine, reverse of petals yellowish white. A magnificent variety with long pointed buds, opening into a perfectly double flower of the greatest beauty. One of the best roses of recent introduction. Sure to delight every grower.
- M'me Etienne**, rosy pink on edge of petals, shading to light rose; large, finely shaped buds; very sweet and fragrant.
- M'me Hon. Defresne**, beautiful dark citron-yellow, with copper reflex, charming as bud as well as open flower; strong grower, free bloomer.
- M'me Scipion Cochet** in bud yellowish pink, expanded fleshy rose; center yellowish; very free bloomer. 15c.
- M'me C. Perrean**, bright rose, a seedling of Souvenir d'un Ami more vigorous and finer flower; extra.
- Marie Lambert**, identical with Snowflake, pure white; a seedling from M'me Bravy, and even more vigorous; has been called the White Hermosa, which it resembles in form and freedom of bloom.
- M'me Chedanne Gulonisseau**, exceedingly beautiful, clear golden yellow; buds long and pointed.
- M'me Eugenie Verdier**, large and well-shaped, dark salmon-yellow; extra.
- M'me Welche**, large and double, apricot-yellow, shaded dark orange-red, free flowering; an excellent sort.
- M'me de Watteville**, white, slightly shaded salmon-yellow, edged bright pink; exquisite.
- Madame Bravy**, creamy white; fine shape; very fragrant.
- Madame Bremond**, bright red, slightly tinged with purple; one of the best red Tea-roses.
- Madame Camille**, large, double, cup-shaped flowers; light aurora rose.
- Madame Caroline Kuster**, pale orange-yellow; free bloomer; an extra good sort.
- Mad. Cuslin**, purple rose, white center, tinted yellow; large, well formed.
- Madame Falcot**, deep saffron-yellow, good habit.
- Mad. J. S. Schwartz**, an excellent rose, one of the best blooming roses we have, buds white and pink tip; pretty and fragrant.
- Madame Pauline Labonte**. A beautiful rose, fine, full form, very double and fragrant; color salmon rose, delicately tinged and shaded with fawn and amber; a profuse bloomer.
- M'me Hoste (Tea)**. One of the very finest roses; a strong, bushy grower, and a bud can always be cut with a long stem and closely set leaves of heavy texture and dark green color. It is like Perle in growth, and also in the fact that the bud shows different shades in different temperatures. In cool weather it is an ivory white (scarcely cream), of even tint; in the summer it is a bright canary, with a deep amber center.
- M'me Philemon Crochet**, a very thrifty; strong growing Tea, producing cup-shaped flowers in greatest profusion. Salmon suffused with rose. A fine bedder.
- MADAME LAMBARDE**. Large, full, exquisite fragrance, beautiful rose, tinged salmon buff, reverse of petals crimson.
- Mad. Margottin**. This is a grand rose, always a favorite, very large, perfectly double, elegant, beautiful, dark citron-yellow.
- Madame de Vetry**, rose-shaded salmon; a choice old sort.
- Marie Guillot** a first-class rose in every respect; color, pure white extra large size; full and double, sweet tea-scent.
- Marie Ducher**, rich, transparent salmon, fawn center; large and distinct.
- Marquise de Nevens**, a veritable acquisition, Tea, flowers pale rose, shaded yellow at center, a delicate and beautiful color, buds elongated; fine form.
- M'me Ange Jacquier**, light silvery rose, shaded throughout with yellow, variable; flowers large and of distinct form; vigorous and free flowering; one of the finest new Teas.
- Marie Sisley**, deliciously tea-scented, color, an extra fine shade of pale yellow; fine margined rose.
- Marie Van Houtte**, white, slightly tinged with yellow, one of the handsomest Tea roses; free grower and fine bloomer.
- Marechal Niel**, beautiful deep sulphur-yellow, very full and large and exceedingly fragrant. It is the finest yellow rose in existence. We have an extra fine stock of this variety. We sell the medium-sized plants at same prices

TEA ROSES (Continued).

- as other varieties; two-year old plants, extra strong, that will certainly bloom, 75 cents each. Of this variety we keep also budded plants on the Mannetti stock, which will grow three times more freely than those on their own roots, will prove more hardy, and will bloom profusely. These budded plants we offer at \$1 each; extra, \$1.50 to \$2 and \$3 each. We would advise our customers to spend a little more money in order to procure a strong two-year-old plant or a budded one, because a small one-year-old plant dies on your hands almost every year. The Marechal Niel is naturally a climbing rose, and should not be pruned too short. When you plant out a budded rose, be sure and plant sufficiently deep, so that the junction of plant and stock gets at least two inches under the surface of the soil. 10c., 25c., and 50c.
- Marechal Robert**, pure white, inner petals slightly tinged.
- Melanie Willermoz**, a lovely creamy white rose, tinged and shaded bluish; extra large; very fine flowers.
- Miss Edith Gifford**, of fine, vigorous growth, foliage similar to Perle des Jardins; flower large, of heavy texture; very fine both as a bud and open flower; color, flesh, white or cream, with very distinct pink center.
- Miss Ethel Brownlow**, of robust, branching habit; foliage rich and handsome; very free flowering; flowers (carried on stout stems) of great substance and perfect form. The petals are thick, round, and very smooth; color, salmon-pink, shaded yellow at base of the petals.
- Noelle Marie**, flowers large, quite double, and prettily formed. Coppery rose in color, with light shading; sometimes tinged with salmon.
- Mons. Furtado**, bright, sulphur-yellow; good, full form; fragrant; fine buds.
- M'me Francisca Krueger**, orange-yellow, shaded flesh; full and perfect; a good bedder; somewhat variable in its color; sometimes rich and glowing, then of a darker shade, but always beautiful; a veritable treasure.
- Mrs. Jessie Fremont**, a seedling from Duchesse de Brabant; not quite as large buds, but more double and better substance; color, white passing to deep, rosy flesh, sometimes shaded coppery red, very sweet.
- M'me Ph. Kuntz**, a strong grower, bearing its flowers erect. These are large and double, of cherry-red color, passing to salmon and flesh.
- Madame Cuslin**, a pretty rose, and now grown largely. It is destined to become popular. It forces finely, and produces quantities of fine red rose-buds. Two-and-one-half-inch pots.
- Nameless Schene (Nameless Beauty)**, the purest-blooming, white bedding rose; excellent for massing. 15c.
- Nephtos**, purest snowy-white; long; well-formed buds, very sweet-scented; a fine winter-bloomer if strong plant.
- Ophelia**, creamy white; very large, perfect double flowers.
- Princess Hohenzollern**, dazzling red, large, fine shape; a seedling of Papa Gontier; extra.
- Princess Beatrice**, vigorous, erect grower; flowers come on long, stiff stems; outside petals pale yellow, center rich golden, edged light rose. 15c.
- Primrose Dame**, very double, fine in bud; not large, but chaste and exquisite; color, outer petals, light canary, with a rosy salmon center; exceedingly free blooming.
- Papa Gontier**, a magnificent red Tea, a seedling of Duchesse of Edinburgh; flowers large and semi-double; a vivid rose color, reverse of petals crimson, free growing, and flowering profusely; exceedingly fine.
- Perle des Jardins**, beautiful straw color, sometimes deep canary; large, full, and of fine form; next handsomest yellow Tea-rose to Marechal Niel, and a freer and surer bloomer, but of dwarf growth.
- Perle de Lyon**, flowers deep yellow, changing to apricot; a fine sort that deserves to be recommended.
- Pearl Rivers**, raised from Devoniensis and Madame de Watteville; partakes of the leading characteristics of both these varieties, but has a better habit of growth, and blooms more freely; color, ivory white; delicately shaded and bordered with clear rose; very fragrant and exquisitely beautiful.
- Rainbow**. It has the shape of Papa Gontier, a lovely pink blotched and streaked with darkest Papa Gontier color; to add to its beauty the base of petals is of a rich amber.
- President**, an American rose; rose color; shaded salmon; resembles Adam Tea; new.
- Rosella**, an American variety, a remarkably free bloomer; color deepest pink; of fine miniature shapelike Paquerette; very sweet.
- Reve d'Or**, a beautiful rose of climbing habit, suitable for trellis or pillar; pale orange-yellow or rosy buff.
- Reine Marie Henrietta**, color, beautiful cherry-red, of climbing habit; also red flowering Gloire de Dijon.

TEA ROSES (Continued).

Rubens, white shaded with rose, long buds, large, full, and very beautiful.

Rovoli, flowers large; double: light rose, center brighter; reverse of petals silvery white.

Souvenir de Theresia Levef, pure, clear, crimson-tinted purple; powerful odor; very distinct.

Sunset, is a "sport" from that grand old variety, *Perle des Jardins*, which it strongly resembles except in color. The flowers are of large size, fine, full form, very double, and deliciously perfumed. The color is a remarkable shade of rich, golden amber, elegantly tinged and shaded with dark, ruddy copper, intensely beautiful and resembling in color a splendid "afterglow." Sunset is a constant and profuse bloomer.

Southern Belle, originated near Charleston, S. C., from Devon-iensis. A most beautiful variety. Color rich cream, edged with light pink on end of petals; fine leathery foliage of good habit and splendid constitution. Very free flowering. A fine forcing variety.

Souvenir de Madame Pernet, one of the finest pink roses in existence.

Souvenir Gabrielle Drevet. "Salmon pink, with center of coppery rose; of good size and fine form. We think this a promising new variety." We regard it as one of the very best introductions of later years. It is superbly rich, belonging to the class of the "Tulip Roses," carrying such fine combinations of colors.

Susannah Blanchet, flowers large, full, cupped-shaped; pale rose very sweet.

Soubriell, creamy white, tinted with rose, very large, and according to our experience, the freest bloomer, the showiest and most thankful rose for general cultivation of all Tea roses.

TEA ROSES (Continued).

Triumph de Luxembourg, brilliant salmon, rosy carmine, finely nerved and shaded; one of the best old sorts.

Valley de Chamounix, an exceedingly lovely rose, very sweet; color clear coppery yellow in center, changing to white on outside of petals; a good variety.

White Perle; it has foliage darker and rougher than *Perle*; throws up long, slender, stiff canes, each one bearing a pure white bud of something more than medium size, and quite upright. It has the delicate Tea fragrance. It will be found totally distinct from *Bride*, or any other white rose. 15c.

White Bon Silene, a sport of the well-known *Bon Silene*, but of an ivory white color; good bloomer.

White Tea, a good, constant bloomer for the South; pure white.

Yellow Tea, like *White Tea*, best for South only; pale golden yellow; beautiful, large, pointed buds.

The Bride. Who does not know the beautiful *Cath. Mermet?* and this a pure white one; without doubt the finest of all white roses for all purposes.

W. F. Benneff, a truly magnificent rose, truly called the ever-blooming *Jaqueminot*. A splendid rose for forcing and cutting, but if grown out-doors it is of little account, as same opens too quick and is not double enough. 15c.

BOURBON ROSES.

This group of roses is harder than the Teas, but needs slight protection. They deserve to be highly appreciated, through their numberless flowers, the purity of the different colors, which are very fine.

Abbe Girardier, large, full, well formed; color soft, satiny rose; deeper in the center and as florescent as *La France*.

Apolline, very vigorous grower; very large and double; of fine rosy carmine color; large cupped flowers.

Bourbon Queen, a splendid rose; large, fine form; very double, full and sweet; color clear rose, edged white.

Berthe Clavel, a striped sport from *Souvenir de Malmaison*. Color creamy-white with rose center, reverse of the petals striped violet and light rose. We have had blooms answering this description, and we think this a novel and useful new rose. Each, 15c.

Comfesse de Barbatine, flesh color, changing to white; beautiful cup-shaped flowers.

Duchesse de Thuringe, beautiful silver rose of pure white shaded with amber; finely cupped form; a lovely rose.

Empress Eugenie, one of the best blooming roses we have; light, soft rose color; very perfect form and very double; shape of *Souvenir de Malmaison*.

Hermosa, the best and hardiest of all our sorts; always in bloom; fine, bright rose color.

La Reine des Iles Bourbon, fine salmon-rose; a first-class variety.

Louis Odier, another old variety of great merit; bright rose color; very free bloomer.

Mrs. Paul, beautiful pearl-white in color, with satin sheen. This is like *Malmaison* in growth and form of flower; won the gold medal prize over all competitors in its class. A valuable addition indeed. 15c.

Mrs. Bosanquet, very good and distinct sort, of pale flesh color; very hardy and an excellent bloomer.

Malmaison Red, a sport of *Malmaison*, of velvet-red color; very fine. 15c.

Princess Victoria, a yellow sport of the famous *Souvenir de la Malmaison*; outside petals creamy white, inside sulphur-yellow, otherwise identical with its parent. A splendid and welcome novelty. 15c.

Queen of Bedders, a very fine bloomer; color dark kermesine; growth moderate.

Sir Joseph Paxton, very distinct variety, dark, large, crimson flowers; constant bloomer.

Souvenir de la Malmaison. This is undoubtedly the finest and most perfect rose of this class; hardy, free-blooming; of beautiful, clear flesh color, edges bluish; superb.

NOISETTE ROSES.

Formerly hardy, they have been hybridized with Tea-roses so as to lose much of their former character. They have been much improved in color and form, and to obtain large, perfect flowers, ought to be trimmed well every spring, and some during early summer. In the Southern States, or cultivated under glass in colder climes, they are magnificent climbers. They all need protection here.

America, creamy yellow, bronze shaded; good bloomer.

Alme Vibert, one of the hardiest and best bloomers; pure white, well-formed flowers, in large clusters.

Alme Vibert, Climbing, same as above, but will run ten feet or more.

Belle Lyonaise, deep canary-yellow, changing to light yellow, tinted with salmon-rose; very full and sweet; a first class variety.

SAFRANO.

Safrano, saffron and apricot; one of the oldest and best roses; in the bud shape it can hardly be surpassed.

Souvenir d'un Ami, one of the best roses for bedding; large and very double, full and sweet, color deep rosy flesh, tinged and shaded with purplish lilac.

Sappho, buds fawn color suffused with rose, the opening flower shaded yellow and fawn buff; centers deep, bright yellow; more globular. It produces its blooms with extraordinary profusion, even for a Tea rose; the petals are large and of much substance. A splendid rose to keep after being cut. 15c.

Sou. de Wootton, a fine red rose; raised at Baltimore. It is short-petaled and double, of quite the form and general characteristics of the June rose. A very free-bloomer, and being largely planted in this country. 15c.

Souvenir de Victor Hugo, a bright China rose, yellow center, edges of petals suffused carmine; of decided merit.

The Queen, a grand globular white rose of the most queenly rounded form, borne on long stems, a free grower and free bloomer. A sport from the *Sou. d'Un Ami*.

The Gem, identical with *Mary Van Houtte*.

DWARF TEA ROSE.

NOISETTE ROSES (Continued).

- Celine Forster**, pale yellow, deeper toward the center; an excellent tree.
- Cloth of Gold, or Chromatelle**, deep yellow center, with sulphur edges; a splendid rose, but a shy bloomer. Do not prune too short.
- Claire Carnot**, bright chrome-yellow; very distinct color; free grower.
- Euphrosyne**, pale yellow, orange tinge, resembling Gloire de Dijon; a free bloomer and good grower; very good sort.
- Gloire de Dijon**, buff with orange center, very large and double; handsome foliage and vigorous, free-blooming habit; the most useful of all the Tea-scented roses. Too much can not be said in its praise.
- James Sprunt** (Climbing Agrippina), a rich, dark crimson; very strong grower.
- Lamarque**, purest white; a splendid climber under glass, and the freest and finest for winter blooming; has to be trimmed and trained well.
- L'Abondance**, pure white, fading to rose; beautiful habit.
- Madame Alfred Carriere**. We know no better place than this for a rose of hybrid origin. It has long, rambling branches, and blooms as freely as most of the Teas, although perfectly hardy and resembling the Hybrid Perpetual Roses in the globular form of its large flowers. Flesh white with a slight shade of salmon.
- Ophirle**, reddish copper, medium size; full; the plants have to have age in order to bloom well.
- Reine Marie Henrietta**, a seedling of the Gloire de Dijon, with bright red flowers; large, full and scented. In shape and size it is certainly very distinct and beautiful; color, bright cherry-red. A strong, vigorous grower. This rose succeeds well all over the South.
- Reine Olga de Wurtemberg**, large, full, and fine; color rosy flesh, delicately tinged with salmon-yellow, petals margined with crimson; blooms in clusters.
- Reve d'Or** (Climbing Safrano), copper yellow, large and free; fine climber.
- Sellina** (Climbing Hermosa), flowers same as the well-known Hermosa.
- Solfatere**, sulphur-yellow; large, double, and fragrant.
- Triomphe de Rennes**, sulphur-yellow; very large and full. A fine Noisette.
- Waltham Climber No. 3**. The best and darkest of three red seedlings of Gloire de Dijon, an abundant bloomer; and especially free in the fall. A grand crimson-flowered autumn rose, and very sweet-scented. 15c.
- Washington** (Lady Washington), pure white, enormous clus-

NOISETTE ROSES (Continued).

ters; freely produced till hardy frost. Some Eastern florists praise this rose very highly, claiming that Washington himself named the original, which is now standing on the grave of Martha Washington.

W. A. Richardson, a new shade of orange-yellow; strong growers and good bloomers; very fine.

NEW AND OLD CLIMBING TEA-ROSES.

Climbing teas of pure blood, that is, not intermixed with noisette are still rare. Below-named are of real merit for greenhouse cultivation or to be grown in tubs in the Middle or Northern States, while for the Southern States they are the most valuable everblooming climbers up to date. We can therefore highly recommend same.

Climbing Niphetos. There has never been but one point that held that glorious old rose, Niphetos, in the background, and that was the serious defect of its being a weak grower, and this defect is now remedied. We have a vigorous climbing growth coupled with all the charms of Niphetos. It has always held the lead as being the most elegant of white roses. The buds on well-grown specimens measure four inches in length, and are produced in the greatest profusion.

Climbing Perle des Jardins, identical with Perle des Jardins, except that it is a vigorous climber; a grand addition to our roses. It will rank with the very best.

Reine Marie Henrietta, the only beautiful cherry-red tea-rose in existence; grand for the South.

Reve d'Or, the climbing safrano, excellent for trellis or veranda, pale gold or orange-yellow or rosy buff.

BENGAL, or CHINA ROSE:

This group is adapted specially for massing in beds, for ribbon beds, rose hedges, etc. Though not equal in size and beauty to the Tea-rose and Noisettes, they are unequaled for pot-culture, as they are most profuse bloomers. They need less protection than the Teas.

Agrippina, Cramoisie Superior, rich, velvety crimson; moderately double; fine in bud; an excellent budding variety; one of the best.

Able Mallard, dark, rosy crimson; very free and desirable.

Archduke Charles. This is a splendid old sort: rose color, which gradually changes to crimson.

Five-Colored, various colors, striped and mottled.

Green Rose (Viridiflora), flowers quite double; pure deep green; a great curiosity and a good variety.

Laurentia Rose, fairy rose; a very interesting miniature rose, about the size of a ten-cent piece; very neat. Same variety in dark red.

Louis Philip, rich, dark velvety crimson; profuse bloomer; full and double; a splendid bedding sort.

M'me Laurette Messimy, an entirely new and very distinct color in this class; a bright Chinese rose on orange ground; very free bloomer.

M'me Jean Sisley, a free-growing, free-flowering rose of merit. This is a great acquisition for bedding purposes, and a rose that will please. It is full and double and pure white. Fine for cemetery planting.

Nemesis, rich velvety crimson, the darkest roses in the class; flowers large and freely produced.

Otaheite, or Sanguinea, darkest crimson; semi-double; freest bloomer; very compact growth; excellent for massing.

Pink Dally, clear, bright pink; medium size; full and double; fragrant; constant bloomer; a good sort.

Queen's Scarlet, improvement in bright colors.

Queen of France, clear bright red; always in bloom.

White Dally, one of the oldest white roses; very hardy and constant bloomer.

POLYANTHA ROSES.

Beautiful free-flowering miniature roses, admirably adapted to pot-culture, and planted out they flower continually the whole season. The flowers are quite small; borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, requiring but slight protection even in the North. An excellent class for cemetery planting.

Clotilde Soupert. One of the most prolific bloomers in our entire list, and admirably adapted to pot-culture; beginning to flower when not over four inches high, and continues without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.

CLOTILLE SOUPERT. (See page 16.)

POLYANTHA ROSES (Continued).

Bianche Rebatel. Plant vigorous but compact in growth.

It blooms constantly and profusely during the whole season, and in color is entirely distinct from any other Polyantha. It blooms in large clusters, bearing from thirty to forty flowers on each shoot; color, deep crimson, flushed with rose 15e.

Flora. Flowers borne in large clusters, perfectly double and very fragrant; white, tinted rose

Gloire des Polyanthas. A beautiful dwarf variety, with quite small flowers, which are prettily cupped. A real "fairy rose;" the color is a bright pink, with a red ray through each petal; quite distinct.

George Pernet. A strong-growing dwarf variety, forming a perfect round bush. It is continually in bloom, the flowers being quite large for this class; the color is bright rose with touches of yellow, and passes to peach-blow with silvery white shadings.

Jean Drivon. The flowers of this variety are the largest of any of the Polyantha class. Color pure white; growth bushy, fine for pot culture

Floribunda. A fine, ever-blooming sort; flowers medium size, great clusters of soft, rosy color.

POLYANTHA ROSES (Continued).

Little Pet. of about the same size as the above, but with shorter petals and a rather more double flower. Compact in growth; very fine.

M'me Cecelia Brunner, salmon, heavy shaded rose; sweet and beautiful.

Mignonnette, a good grower; flowers exceedingly small, borne in clusters of twenty to thirty flowers; color delicate rose, passing to white.

Ninature, very dwarf variety; white, slightly tinged pearly pink.

New Climbing Polyantha, Max Singer. A very strong, rampant-growing rose; will be useful in the South for covering verandas and pillars; flowers in clusters like the dwarf varieties, color like the Hermosa, bright pink. Flowers an inch and a half in diameter.

Paquerette, pure white; flowers somewhat smaller than Mignonnette, but more perfect.

Perle d'Or, an orange-red Polyantha, with yellowish tinge; very free bloomer, has proved an excellent bidder during the summer.

HYBRID PERPETUAL ROSES.

This class is justly popular, as it combines perfect hardiness with the most perfect forms and most brilliant colors. Most of them even surpass the Tea-roses in rich perfume. They grow best in a rich, loamy soil. A light cover of straw or hay will protect them, not only from the cold, but from the intense rays of the sun, which, striking the stem while the sap is down, is equally injurious. Our hints about trimming after the flowers fade, in order to procure fresh flowers and growth, apply especially to this class.

- Admiral Seymour**, dark velvety purple-red; large; extra.
Abbe Girardier, rose, with well-defined stripes; large and full; a first-class rose.
Alfred Colomb, brilliant carmine-crimson; very large, full globular form; very sweet, and in every respect a first-class sort.
Anna de Diesbach, a beautiful shade of carmine; extra large; a fine garden rose.
Anton Mouton, a fine free bloomer; hardy flower of large size; full and sweet; brilliant carmine.
Alexander Bachmelleff, a splendid old variety; very hardy; bright crimson; velvety; sweet.
A. K. Williams, carmine-red, changing to magenta; extra fine form.
Antoine Ducher, brilliant crimson, shaded purple; fine form; large and good.
Anna Alexis, pretty rose color; large and full; very free bloomer.
Admiral Nelson, bright crimson, large, perfect; splendid rose.
Auguste Mie, bright pink; large and sweet; good free bloomer.
Aurora Borealis, rich crimson-maroon; globular, full and sweet; extra.
Abraham Lincoln, flowers very large and full; blackish purple.
Boldiel, bright cherry-red; large, like Paul Neyron, and with the fine Centifolia scent.
Boule de Nègre, a Hybrid Noisette, pure white; fine and constant bloomer.
Baron de Bonstetten, rich velvety crimson; a very fine sort.
Baronne Prevost, pure rose color; free bloomer, flowers large, flat; very full.
Baroness Rothschild, bright pink; cupped form, symmetrical shape; very distinct. 25 cents and \$1.00.
Beauty of Waltham, rosy crimson; good.
Baronne de Maynard, pure white, edge of petals tinged pink fine.
Baron A. de Rothschild, fine, soft, velvety scarlet, changing to crimson-purple.
Clara Cochet, H. P. Vigorous; flowers very large, slightly globular, full; petals very large; color fine, clear rose, brighter in the center; the edge of the petals covered with diamond gloss. 15 cents.
Capt. Christy, a new shade; delicate flesh color, deepening in the center.
Caroline de Sansal, pale flesh color, deepening toward the center; a lovely rose.
Centifolia Roses, bright rose; very large and fine; circular, shelled form.
Charles Lefebvre, very velvety and rich crimson; large, beautifully formed; splendid sort.
Cardinal Patrizi, darkest velvety crimson-shaded purple.
Count of Oxford, a magnificent rose of immense size; soft rosy carmine, changing to silver rose, fine form; free bloomer.
Count Blsmarck, rich, dark, purplish scarlet, changing to reddish purple; fine.
Count of Paris, rich crimson, shaded bright purple.
Crimson Bedder, scarlet and crimson; very effective and lasting; clean, glossy foliage; blooms freely from June to November. 25 cents.
Christian Puttnr, vivid purplish red, shaded crimson; large free-bloomer; vigorous.
Coquette des Alpes, another Hybrid Noisette, white, occasionally marked light pink.
Coquette des Blancches, pure white, best of Hybrid Noisettes.
Dinsmore. This fills a long-felt want: a perfectly hardy, ever-blooming rose, of good color, fine form; color dazzling scarlet-crimson, truly a gem.
Dr. Hogg, very distinct deep violet, shaded purple; fine.
Dr. Andry, rich, rosy crimson; large flowers, fine; smooth petals; superb.
Duke of Edinburgh, bright crimson; moderately full; fine cupped form; a good rose.
Dinagge Conrad, a rare shade of brilliant scarlet; blooms in clusters.
Duke of Wellington, beautiful velvety red, shaded scarlet-crimson; very fine.
Duchess of Morny, bright purplish crimson; fine, full form; a constant bloomer.
Duke Charles de Montault, extra dark; a splendid bloomer; brilliant velvety carmine.

Duke of Teck, bright crimson scarlet; fine.

Duke of Albany, very large, perfect double; bright carmine, changing to velvety black; very free autumn bloomer, 15 cents.

Empress of India, dark, brownish crimson; very double, finely shaped flower; very distinct. 20 cents.

Emperor of Morocco, an intensely dark rose of velvety maroon.

Elizabeth Vigneron, bright rosy pink; large and sweet.

Exposition de Brie, reddish crimson, large, full, and of exquisite form.

Elise Boelle, the best form and purest white color amongst Hybrids.

Eugene Verdier, rich, dark, violet-purple; very large, free bloomer.

Fisher Holmes, reddish scarlet shaded deep crimson; a magnificent rose.

Francoise Levat, a splendid rose, flowering freely and very full; fresh, clear rose, bright and glistening. The flower is very large and of fine form.

Gloire de Margottin, of beautiful blending red color, brightest of all and very sweet.

Gen. Jacqueminot, brilliant crimson; semi-double only, very large and effective in bud; very sweet; general favorite.

Glory of Chestnut, rich crimson; very bright and vivid; a strong, robust growing sort, with a very fine foliage; a most beautiful rose.

General Washington, bright red, with crimson shade; large, very full and free bloomer.

Giant of Battles, intense crimson; medium size; full and handsome.

Gen. Grant, scarlet, deeply shaded carmine; fine form.

Glory of France, dark crimson, shaded carmine; good bloomer.

Gloire Lyonnaise, white, slightly tinged with saffron; large, but quite open in the center. In form of flower and fragrance it resembles the tea-roses; quite distinct. Heralded as a new yellow R.

Gypsy, dark velvety red, of fine texture; quite hardy and vigorous, and a most persistent bloomer. Fine for cut blooms. 15 cents.

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 strong shoots often six feet high, with beautiful massive foliage. 15 cents.

Hyppolyte Jamin, beautiful, large, brilliant carmine.

Horace Vernet, crimson, in the style of Gen. Jacqueminot, but richer and fuller.

Jean Liaband, velvety crimson, shaded black; fine form and very double.

Jean Souper, plum color, shaded black; large, full, and evenly formed.

John Hopper, bright rose, with carmine center; large and full, beautiful in bud; standard sort.

Jules Margottin, bright carmine, sometimes pink; cupped form; fragrant and good.

Joasine Hanet, reddish purple, blooming in clusters.

La Reine, glossy rose; very large and full; a good old sort.

La Rosière, amaranth-red; circumference of petals blackish crimson; flowers large and fine; good bloomer.

Louis Van Houtte, beautiful maroon, medium size; full, fine shape; very sweet; excellent.

Lord Raglan, brilliant crimson-scarlet, very large and full.

Lord Palmerston, a beautiful scarlet, shaded maroon.

Mabel Morrison, white, faintly tinged with pink; a great addition to our list of white roses. 25 cents.

Madame Eugene Verdier, flowers extra large and full, with very large petals; color of the finest satin rose; a splendid, vigorous variety, very remontant, and certainly one of the most beautiful.

Madame Victor Verdier, brilliant carmine crimson; large, full, beautiful globular shape; a free bloomer; very desirable.

Madame Charles Wood, a splendid crimson, large and very full; very free bloomer.

Madame Eliza Vilmorin, a rival of Gen. Jacqueminot; free bloomer.

Marshal P. Wilder, color bright cherry-carmine; fragrant; of vigorous growth, with fine foliage. One of the finest of the H. P.'s to bloom; we can recommend this rose without hesitation.

Madame Masson, large and double; color reddish crimson, of fine form and substance; constant bloomer, and invaluable for bedding purposes; one of the best.

Madame George Schwartz, bright, glossy rose; very large and distinct variety.

Mlle Eugene Verdier, beautiful silvery rose; large, full, of fine form and habit; extra.

Magna Charta, bright pink, suffused with carmine; very large, full and of good form; habit strong and erect; extra free bloomer.

Marchal Vallante, rosy crimson; large and full; good form.

HYBRID PERPETUAL ROSES (Continued)

Marie Bauman, brilliant crimson-carmine; exquisite in color and perfume.
Maurice Bernadin, vermilion, with crimson shade; large and moderately full.
Marquise de Bocella, creamy white flesh, color rose; free bloomer.
Madame Gustave Bonnet, pure white, slightly tinged rose; free and sweet.
Madame Gabrielle Luizet, color, a fine satin rose, inlaid with silvery rose, and the color heightened at the center. It is one of the sweetest and most beautiful roses grown. It ranks with Baroness Rothschild and Capt. Christy; acknowledged to head the list of H. P. Possesses a delightful odor. 15c.
Mervillie de Lyon, large, pure white; also a sport of the Baroness Rothschild. 15c.

CLIMBING WHITE ROSE.

Mme George Bruant. This variety retains the heavy thorny canes and glossy leathery leaves of Rugosa, while the flower is dazzling white; positively untinted, and semi-double. The bud is long-pointed, like Niphetos; the fully expanded flower being from four to five inches in diameter, showing a heavy tremulous brush of yellow stamens in the center; it blooms in clusters, and is deliciously fragrant.
Mrs. John Laing, excellent for early-blooming, of exquisite satin-pink color; deliciously fragrant; vigorous, strong grower, every shoot producing magnificent flowers. Received a gold medal at London Rose Show. 15c.

HYBRID PERPETUAL ROSES (Continued)

Mrs. Jowitt, brilliant glowing crimson, shaded with lake; flowers very large and globular, bold, well-built flower; good form and substance; habit robust, flowers very fragrant.
Paeonle, clear, cherry-red; very sweet; good bloomer.
Prince Camille de Rohan, one of the best dark sorts; crimson-maroon; fine.
Plus IX., purplish red, changing to violet; splendid old sort.
Paul Neyron, deep rose color; the largest flower of all in cultivation; free bloomer.
President Lincoln, dark crimson, shaded red; good.
Pierre Notling, deep blackish red; very dark.
Prince Albert, dark red; very fine form; good bloomer.
Pride of Waltham, delicate flesh color, shaded flesh; extra; 15 c mts.
Queen of Queens, beautiful cup-shape, pearly rose, edged violet, free bloomer; extra 15c.
Rosieriste Jacobs, fine velvety red, shaded with black; large, full, well-formed; extra fine. 15c.
Senator Valsse, crimson-carmine; elegant large form; free bloomer; highly scented.
Sydonie, light pink; very large and full, splendid; constant bloomer.
The Shah, splendid deep crimson-scarlet; very bright and sweet.
Ulrich Brunner Son, large, cherry-red; extra. 15c.
Ville de Caen, satin rose to silvery white; large and full.
Vulcan, very dark, rich velvety crimson, changing to blackish purple.
Victor Verdier, bright rose, with carmine center; very fine appearance; a most beautiful rose.
New Striped Rose, Vick's Caprice. This grand novelty is a true hybrid perpetual rose, being a sport from the H. P. Rose *Archevesche d'Autriche*, therefore perfectly hardy. We esteem this one of its greatest advantages, as it may be grown to perfection by the amateur equally as well as by the professional florist. The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed; also showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. The price at which we offer this wonderful novelty is remarkably low, and we hope within the reach of every one who receives our Floral Guide. Plants, each, 10 cents from two inch pots; 25 cents from four-inch pots.
White Baroness, a pure white Baroness Rothschild. This sort will undoubtedly be one of the leading roses in the future. 15 cents.

NEW HYBRID REMONTANT ROSES.

F. W. Girdlestone, very large, brilliant vermilion, tinged light carmine, of extra large size, very fine. Each, 25c; per dozen, \$2.00.
Gustave Piganeau, fine long buds of a most beautiful bright, clear carmine. Each, 35c; per dozen, \$3.50.
Emile Bardiaux, splendid shade of bright carmine, overlaid with a violet hue. Each, 35c; per dozen, \$3.50.
Eugene Fuerst, beautiful crimson, with pourpre reflex, one of the freest bloomers. Each, 35c; per dozen, \$3.50.
Margaret Dickson (H. P.), winner of the gold medal for best new rose at National Rose Society's show in England. This rose is almost a pure white in color, strong in growth and quite free flowering. The finest hybrid rose of recent years.

MOSS ROSES.

Who does not admire Moss Roses? Their mossy buds are the very symbol of beauty and elegance. Nearly all the varieties are strong, robust growers, perfectly hardy, and deserve rich culture. They are not easily propagated, and therefore the price will always be higher than that of other roses. There are annual and perpetual bloomers; that is, if highly cultivated, will give two to three of flowers to the other one's crop; but the prettiest flowers are found among the annual bloomers. Price, 10c. each for 2 inch pot plants; ten for \$1.
Countess de Murlnials, large, pure white, well mossed.
Capt. Ingram, brilliant, velvety purple; good bloomer.
Centifolia, prettiest pink moss; good bloomer.
Crested, deep pink-colored buds, surrounded with a mossy fringe; fine.
Crimson Moss, very distinct in color and growth.
Dellile, cherry-red; perpetual.
Luxembourg, bright, crimson-scarlet; large and double; very sweet.
Duchess d'Ystrie, very large; cupped; imbricated.
Glory of Mosses, flowers handsomest in an open state. Its pale rose flowers are the largest of its class.

MOSS ROSES (Continued).

James Veitch, very free bloomer, but a shy grower; bright violet-crimson; sweet and finely mossed. 25c.

Lanell, red; very good sort; free grower.

Madame Edward Ory, perpetual bloomer; reddish carmine, large and full.

Perpetual White, white; blooms in clusters.

Prolific or Gracilis, extremely pretty; rose-colored buds lined with fringe-like moss.

Raphael, large buds densely covered with moss; color pinkish white, shaded rose.

Salet, a good perpetual bloomer; light rose; large and full; fine.

White Bath, white, good bloomer; pretty.

William Lobb, light crimson-purple; fair bloomer.

Perpetual Moss Rose, Madame Moreau, buds finely mossed and very beautiful, the flowers are extra large, perfectly full and double; color rich carmine, with crimson and scarlet center, petals exquisitely edged with white; very fragrant. 25c.

Perpetual Moss Rose, Blanche Moreau, new and highly recommended; flowers are produced in clusters, and are large, full and sweet; the color is pure white, and both flowers and buds have an abundance of lovely deep green moss. 25 cents.

New Perpetual Moss Rose, Mousseline, extra fine.

NEW MOSS ROSES.

Zenobia, flowers fine satin rose color, very soft and pleasing; buds finely mossed and exceedingly fragrant. A splendid addition. 25c each.

Captain Basroger, bright carmine crimson, shaded with blackish purple. Very large and of fine globular shape. Very free flowering. 25c each.

NEW MOSS ROSES (Continued).

Crimson Globe, a superb hybrid moss; gr. with bold, the leafage ample, and the flower of large size, globular in form and quite full, producing bloom in large clusters; the color rich, glowing crimson. 25c. each.

CLIMBING ROSES.

For covering walls, trellises, buildings, etc., the hardy **Prairie Roses** are the best. Their rapid growth, perfect hardiness, luxuriant foliage, and immense clusters of beautiful flowers make them more desirable. We can furnish some extra large plants from open ground, three years old, at 50c, as late as April 15. Mail plants, 10 cents each.

Baltimore Belle. This is undoubtedly the best and finest of this class; flowers pale bluish, becoming nearly white; they are very compact and double.

Bennett's Seedling, pure double white, good.

Greeville, or Seven Sisters, blooms in large clusters; flowers changing from pure white to deep purple.

Gem of the Prairies, carmine-crimson; not a very strong runner.

Mrs. Hovey, pale delicate bluish, becoming almost white, resembling **Baltimore Belle**.

Pride of Washington, brilliant marantib; shaded rose center.

Queen of the Prairie, extra strong growth and free annual bloomer; bright rosy red; the strongest climber of all.

Milledgeville, or Pride of the South, a splendid variety; color rich satiny pink, very fresh and beautiful, fine, large, globular flowers, full regular form; very double and sweet; a profuse bloomer and quite hardy.

Tennessee Belle, graceful and slender in growth; bright pink flowers in clusters.

THE ROSE GARDEN.

MISCELLANEOUS ROSES.

BANKSIA.

White or Yellow.

The flowers of these lovely climbers are borne in dense bunches of miniature flowers of the most symmetrical form, of the purest white, or clear yellow-chrome color. The foliage is very dark, glossy green, and contrasts beautifully with the flowers or foliage of other sorts. South of Kentucky the Banksias are perfectly hardy.

Fortunes, Yellow, large flowers of rich bronze-yellow, long in bloom and free growth.

Celestial Sweet Brier, semi-double, pale flesh color.

Double White Sweet-brier, pale bluish; very sweet. 2¢.

Mme Planter (China), pure white; free bloomer in spring; excellent to be planted among shrubs; very showy; hardly anywhere.

Marie Leonida, or Alba Macrophylla, pure white and fragrant; plants require age before they bloom well.

Red Macrophylla, or Burr Rose, same as above, with deep red flowers and less rank growth; small, dense foliage.

Rosa Rugosa, White or Red, a Japan variety, with distinct, elegant foliage, single flowers, followed by white or red apples respectively. 20 cents either color.

Cherokee Rose, a hardy continuous flowering variety, with fine velvety green buds, pure white flowers in clusters; foliage small dark green.

Elliet Flamand, French carnation striped rose, white striped deep rose. 5¢ cents.

Persian Yellow, deep bright yellow, an early bloomer, and by far the best of the perfectly hardy yellow roses. 50 cents.

THE ENGLISH SWEET-BRIER,

or Eglantine.

This is the well-known rose of the English gardens and hedge rows. The delicious fragrance of the rose-leaves makes it familiar to all who have been in Europe. Price, 10 cents each; \$1 per dozen; for hedging, \$10 per 100. Large plants double price.

THE DAWSON ROSE.

A New Hybrid Climber.

Here is a grand novelty, produced by crossing a Japanese variety, multiflora, with the well-known Jacqueminot. The flowers are produced in great clusters of bright pink flowers; charmingly contrasting with the golden stamens. So abundant are the flowers that the plants are entirely covered with the same. Exceedingly fragrant. 15 cents.

ROSE WICHURAIANA.

New Japanese Rose.

Of the Rose Wichuraiana we can say that it must become one of the most popular plants for parks and private places as a covering, and for growing among shrubbery and rocks it has no equal. Its almost evergreen character makes it acceptable at all seasons of the year. But it is especially beautiful when it is covered with its long showy bunches of white blossoms when most other roses are gone. A great improvement over the old Cherokee rose. Each, 1¢; per dozen, \$1.

WEeping ROSE.

STANDARD ROSES.

These are about four to five feet high; flowers can be seen close to the eye, and fragrance inhaled without stooping. We had only the finest varieties grafted on the standards. All are hardy, but if covered during the winter it will be so much better, and no risk is run.

We can supply about 25 of the leading Hybrid Perpetual sorts of all the leading colors in strong 3-year-old trees, \$1.50 each; per dozen \$15.

Of Tea and Noisette Roses we also keep 12 of the best adapted sorts for that purpose. These need protection.

Standard Marechal Niel.—We make a specialty of them, and our stock is large and well established this year. Price, four feet high, \$2 00 each; five feet to seven feet high, \$3 00 each.

Weeping Roses.—These are Noisette and Climbing Tea varieties grafted on standards four to six feet in height, and are especially adapted for cemetery planting or isolated on the lawn, where the branches can droop freely to all sides. Sorts like Gloire de Dijon, Lamarque, Marechal Niel, etc., etc., thus grafted will bloom the entire season. Price, four feet high, \$1.50; six feet high \$2 00 each.

NANZ & NEUNER, LOUISVILLE, KY.

GERANIUMS--Double.

Next to the Rose the Geraniums are justly the most popular plants, owing to their great and varied usefulness, adapting themselves to all soils and climates. We give below a list of fifty double and semi double varieties of Geraniums which we selected out of several hundred sorts, with great care, and can conscientiously recommend same as the cream of all existing sorts of all existing shades. They will be found to stand our Southern hot and dry summers well, and rival, even surpass, the best single-bedding geraniums in brilliancy and profusion of bloom.

Price for small mailing plants, \$1.00 per fifteen; 10 cents each.
Price for small mailing plants by express, 75 cents per dozen; each, 10 cents.

Price, per dozen, in 3½ inch pots, by express, only \$1.00; each, 10 cents.

Price, per dozen, in 4-inch pots, \$1.25; each, 15 cents.
Price, per dozen, large plants, in 5-inch and 6-inch pots, \$2.00; five for \$1.00; each, 25 cents.

Price, the collection of thirty double sorts, 2 inch pots, \$2.00.
Price, the collection of thirty double sorts, 3½ inch and 4½ inch pots, \$4.00, new and old.

N. B.—We grow the most popular bedding sorts, *Guillon*, *Mangili*, *Asa Gray*, *A. Neuner*, *La Favorita*, *Little Fire ball*, *Caprice*, *Mrs. S. Kraft*, *Rose Bouquet*, in large quantities, and offer same per hundred, in 2 inch pots, \$5; per hundred, in 3½ inch pots, \$7; per hundred, in 4 inch pots, \$8.

Agra Pequena, large, semi-double, very free bloomer, soft red in color; good.

Asa Gray, light salmon-orange color; dwarf; free-flowering; one of the best.

Alfred Neuner, black amaranth, marmorated chestnut-brown.

A. Fleurot, a gem in its line of color, violet-garnet, very free.

Bonnat, fiery pink, large and fine.

Bed of Gold, the richest glittering golden orange tint.

Buffalo Bill, creamy white, marbled rose, immense flower trusses.

Centaure, enormous spherical trusses, color very brilliant rose, plant of vigorous growth.

Carmine Gem, another jewel for bedding, exquisite flowers of a pleasing carmine tint.

Olone, a chaste shade of peach salmon.

Dr. Aiguillon, very large trusses, salmon, orange shadings.

Dr. Schnitzer, center orange-red, bordered white and rose, extra fine.

Flocon de Neige, purest snow-white, free, very large trusses, good for winter and summer.

Guillon Mangili, a splendid variety in the style and habit of *Asa Gray*; very dark, double violet, scarlet flowers; a new shade and first-class sort.

Geoffrey Saint Hilar, flowers and trusses very large, semi-double, plant very free and of splendid habit; dark cerise red, shaded violet and orange.

H. de Bonnier, the grandest double white up to date.

Le Poltevin, brilliant cerise, mixed with *Solfierino*; large; fine.

La Favorite, trusses very large, of the most perfect formed florets of the very purest snow-white.

M'me de la Chevallere, a noble shaped pure white flower of enormous size, very distinct.

M'me Lilli, soft lilac, dwarf and compact.

Matamore, very large flowers; bright scarlet, tinted salmon.

M. Press, enormous trusses of large, well-formed flowers; rosy salmon, brightened carmine; habit perfect.

M'me Grillet, China rose color, like satin; extra fine color.

Mrs. Saille Kraft, extra large flower; best clear rose, double-flowering geranium; beautiful.

Orange Perfection, brilliant salmon, orange tint, and fine bedder.

Paul d'Arena, very compact trusses, purest ivory white.

Queen of the Fairies, bicolor variety of the most perfect shape, rich flesh, mottled nearly white; grand.

Rose Bouquet, dark, brilliant rose color; trusses extra large; flowers well.

Ruy Blas, large, flaming, scarlet center; bordered rosy peach.

Solfire, intense dark, dazzling scarlet, but brightest bedder.

W. Pfitzer, the richest gold dust suffused white.

PELTATO ZONALE--Doubles.

A new race of Geraniums. They are the result of crosses between the Zonale and the Ivy-leaved varieties. They grow tall, with brilliant flowers in large trusses.

Eljoui, a superb crimson, fine bedder, a really first-class sort.

P. Crozy, a perfect gem, equaling the best Zonale in large flowers, and superb scarlet trusses, with black markings on two upper petals, of dwarf habit and very free.

BEST NEW DOUBLES—Introduction of 1893.

15 cents each. \$1.50 per dozen.

A. Shoninger salmon-orange; fine.

Eugenie Parker, center violet-red, surrounded velvety orange.

Director Walter, very double, fine shaped flowers; very bright, glittering salmon-red.

Colossus, the largest and purest individual florets of the dark varieties; an excellent and strong bedder.

Chromatella, double brilliant yellow.

M. Fontanier, a pleasing shade of cerise.

Reine Nalale, very double, pure white; freest bloomer.

Montesquieu, double, peach, dwarf.

GERANIUMS, SINGLE AND DOUBLE.

GERANIUM ZONALES—Singles.

General Collection.

Prices the same as those given for the double varieties; also for the set of 30 sorts.

N. B.—The following varieties are grown in extra large quantities for massing, on account of their extra free-blooming qualities and brilliant, distinct colors.

Queen of the West, *Surasse Queen*, *Our Pel*, *Concours Regional*, *Cinderella*, *President Garfield*, *Queen Olga*, and *Leon Perault*, *Perle*.

Above sorts we can furnish per hundred at same prices as named for double ones.

Admiration, plant dwarf, white, with large rosy salmon center; best addition to the light colored.

August Buchner, an ideal color, clear crimson, with violet center.

Adam Mickerwick, extra fine bedder, largest trusses, rich orange salmon, dark center.

Athlete, large, splendid flowers of brilliant scarlet trusses.

Apple Blossom, gigantic trusses of pearly white, suffused with rosy pink, assuming at a distance the appearance of apple-blossoms.

Beauty of Kingsessing, white, salmon center, very good.

Cinderella, bright rosy salmon; new color, extra good bedder.

Concours Regional, rich pink, far ahead of our old Master Christine.

Dazzler, fiery scarlet; extra large; white center.

Frau Anna Leyderheim, beautiful peach color, overlaid with a lilac hue.

Golden Fleece, the best of the new orange-yellow; stands the sun well.

Koh-Nor, largest round flowers of richest dark orange-violet.

Koenig Olga, a beautiful free-blooming novelty, with large, noble trusses and well-shaped flowers of a fiery rose color, with blending white eye, extra for massing; excellent.

GERANIUMS, BRUANT TYPE. (See page 25.)

GERANIUM ZONALES, SINGLES (Continued).

Kate T. Patterson, large flowers of deep orange color, overlaid with buff.

Leon Perault, a grand bedding variety, enormous trusses of brilliant scarlet of the most dazzling shade.

Lumier Eclaircie, one of the freest blooming Geraniums known; trusses of very large size and most perfect in form; color very rich crimson, surrounded with orange; upper petals shaded with flaming orange.

Lizzie Brunner, a fine acquisition, a golden bronze, shining like gold.

M. Poirrier, carmine, violet-red; upper petals marked rich violet.

Mrs. Lindsay, rich pink, very free bloomer; a hardy grower.

Mrs. W. F. Norton, an orange-red; with point on every petal, novel; fine.

Madonna, a chaste, satin peach rose, fine grower and freest bloomer.

Marguerita, the ne plus ultra of the single white; extra.

Our Jet, an extra fine bedding sort, producing a very pleasing effect in massing; is equal to the best in covering itself with its light, rosy salmon trusses of bloom.

President Garfield, compact truss, plants of fine form; petals of lake and carmine tints. The marking of orange in the upper petals makes it very remarkable.

Perle, trusses large and very perfect form, pure snowy white, purer in color than the variety, "Queen of the Belgians," and of still freer blooming habit.

Peach-blossom, soft flesh color, covered with fine salmon; large, noble flower.

Panache de Nancy, very distinct with stripes on salmon ground.

Queen of the West. This old favorite retains its position as the most satisfactory bedding variety, of a fine orange-scarlet color; first-class for every purpose.

GERANIUM ZONALES, SINGLES (Continued).

Surpasse Queen of the West, an exquisite bedder of more vivid color than Queen of the West.

Streak of Luck, a rival of New Life, salmon, striped white; extra.

Swanley Gem, extra; inside light red, changing to darker reflex on outer edge of petals.

W. D. Wintersmith, deep, rich centifolia rose; extra fine.

BEST NEW SINGLE GERANIUMS.

Introduction of 1893.

Tricolour, large truss, velvety violet with amaranth, upper two leaves dotted white.

Lord Salisbury, enormously large flowers and trusses, brilliant magenta-red; extra.

Phoenix, large truss, scarlet, bold white eye.

Janus, large truss, salmon with rose, white striped.

Paul Crampel, truss and flowers extra, shining mennigred.

Richar Gassner, blood-red.

Counselor Festa, dark carmine violet.

Queen of the Belgians, purest white, fine bedder.

Golden Fleece, extra orange-yellow.

SOUVENIR DE MIRANDE TYPE.

Sou. de Mirande. The most popular and distinct new variety sent out in years, color white, banded with bright pink. Price, 10 cents each; per dozen, \$1.00.

Jeanne d'Arc. This is a very much improved "Sou. de Mirande," being even freer to bloom and much darker and brighter color. We believe this to be without exception the best yet produced of the type. Price, 15 cents; per dozen, \$1.50.

(For description, see page 23.)

GERANIUMS.*New Double Ivy leaved,*

Some splendid improvements are offered in this list.

Price, 10 cents each; per dozen, \$1.00.

Berthelot, plants very vigorous and very free-flowering, trusses large, full, flowers large, violet-solferino.**Culver**, flowers very double, dark violet.**Cesare Costa**, red, shaded magenta, large flowers; very free.**Jeanne d'Arc**, large, double, and of the purest white; free-flowering; extra.**La Rosiere**, a fine satin rose; a large, perfect double.**Le Printemps**, flowers very large and formed in immense trusses, brilliant salmon-rose.**Madame Cochlin**, dwarf, double white.**Furstin Josephine Hohenzollern**, very double, flowers ranunculus-formed, trusses of immense size; red, deeply shaded with solferino.**Meteor**, round flowers, cherry-red, brightened with orange.**Roi de Wurtemberg**, semi-double, bright scarlet.**Theodose**, flowers very double, purplish red.**GERANIUMS (Continued).****La Mauve**, bluish mauve, veined with violet; petals long.**Souv. Chas. Turner**, one of the handsomest Ivy Geraniums ever introduced; florets $2\frac{1}{2}$ inches, in trusses six inches across. The color is a deep bright pink approaching scarlet in color; the upper petals feathered maroon. Quite double.**Sir Richard Wallace**, very double; flowers perfect, and of fine rosette form; extremely floriferous and of the greatest beauty; color, vinous rosy carmine.**Eden Marchil**, double, flowers are very large; rosy salmon, shaded violet.**Laplace**, a vigorous, semi-creeping sort, very free blooming flowers cup-shaped, color clear lake.**Raphael**, umbels very large; florets full and of the most perfect form; salmon-rose, center brighter; the most constant bloomer we have seen.**Faust**, shining velvety carmine; vigorous and very double.**König Karl**, new color; fine semi-double flowers; very magnificent.

Single-Flowering Ivy-Leaved.

Beautiful for baskets or trellis.

Dolly Varden, a bronze ivy-leaved variety. Price, 10 cents.

Duchess of Edinburgh, large leaves of a dark sea-green; fine pink flowers. Price, 10 cents.

La France, similar to above, of brighter color. Price, 10 cents.

Variegated Ivy-Leaved.

Holly Wreath, leaves light green, blotched and variegated with white, very fine. Price, 15 cents.

L'Elegante, deep green foliage, with a broad band of creamy white ground on each leaf and often margined with pink besides. Price, 10 cents.

BRUANTS—Geraniums.

New class of large floret Nosegay Geraniums, originated by Mr. Bruant, a distinguished French florist. The entire class are new from the general run of Geraniums, as each floret and each petal is of nearly twice the size as those of old sorts, besides the petals are never fully reversed, but stand half-erect, each flower thus forming a cup. The foliage is thick, leathery, and very large, and the trusses proportionately large and showy. Price, 10 cents each; \$1.00 per dozen, except where marked; from 2 inch pots, 15 cents each; \$1.50 per dozen, from 4-inch pots.

Acleon. This variety is certainly one of the best of the type yet sent out, and will prove to be an excellent bedder. Color most brilliant scarlet, upper petals tinted rose-lilac; double.

Alfred Tennyson. Raised by Bruant. Trusses and florets very large, double, of a clear orange; double.

Bianche Moules, very light salmon, edged and bordered white. This will prove a grand bedding variety.

Barbiset, a lovely chaste pink, and extra fine shape and size.

Buffalo, an extra fine flower of the most pleasing carmine.

Francois Arago, flowers finely formed, a free bloomer on strong footstalks. Color silvery salmon, shaded peach.

Comte de Blacas. Of beautiful habit, foliage of medium size, with good zone, large florets in good sized truss, center brilliant orange-salmon, with brighter border, and large white eye. The best salmon for producing a mass of this color in bedding; single.

Docleur Clenet. Strong, nicely branching habit; very large trusses well above the foliage, florets round, large, single and of bright capucine scarlet; fine for massing; single.

Chaplin. Habit semi-dwarf, small foliage, nicely zoned; large florets semi-double, of brilliant red, shading to white center.

Enrich Gustav. The finest bedder, brilliant scarlet, growth robust, most effective; German origin.

Doctor Clenet, for massing this variety is unsurpassed, most brilliant capucine-scarlet.

Gloire Poltevine, large trusses of immense size; rich, red-shaded orange, with a white eye; very vigorous.

Goldoust. The best bedder of the class, flowers large, of the most intense scarlet.

Mad. Alfred Mame, most distinct by the size of its florets, of a bright scarlet, very vigorous; extra. 15c.

M. Moury, a most pleasing lavender rose color, very chaste and beautiful, with distinct marking of white at center.

Mad. Mulnard, immense-sized trusses, very large single florets, rosy red, veined darker, center white.

Mlle Sirub, raised by Hoste. Soft salmon, with rose border; flowers large and single.

M. de Reydelet, sometimes semi-double; very bright cherry-red, with lilac center.

Mad. du Luc, very large single flowers, beautiful clear rose; upper petals marked with pure white.

M. Gaston Sabouraud, flaming red, with bluish eye.

Mad. Massage de Louvex, flowers and trusses very large, soft salmon, flesh color, center white.

Mrs. A. Blanc, reddish amicot, veined red, perfect habit; trusses of the largest size.

Protee, flowers very large and freely produced in immense trusses. Color silvery lilac, white shadings, changing to silvery pink.

BRUANTS, GERANIUMS (Continued).

Van Dael. Enormous trusses, florets large, single, center bright silvery rose, bordered white; quite a new color among the Bruants.

GERANIUMS.

Old Varieties, Counted.

APPLE, NUTMEG, LEMON, FERN-LEAVED, PENNYROYAL, OAK, SHAUBLAND PEI, PEPPERMINT, PRESIDENT THIEKS (very small-leaved rose), **BIRCH-LEAVED, ROSE-SCENTED** (large or cut-leaved), **BALM, CINNAMON**, etc. Each variety or assortment, 14 cents, or \$1.00 per dozen.

Mrs. Taylor, distinct variety of the scented Geranium, with a strong rose fragrance, and large, deep scarlet flowers. Price, 10 cents.

Best Bronze.

These varieties are the very best, with rich, decided odors, standing ours out well. Price, 10 cents each, or \$1.00 per dozen.

Corinne, bright yellow, good zone, and splendid double scarlet flowers.

Exquisite, large, fine one on golden yellow ground.

Bismarck, excellent bedder, dark zone.

Golden Tricolors.

Mrs. Pollock (Golden Tri-olor). As an ornament for the parlor or conservatory nothing yet excels this beautiful plant. The flowers are dark scarlet, the ground color, or rather, the disk of the leaf is green, next comes a zone of bronze-erimson, margined scarlet, then a belt of lighter green, the margin of the leaves being a clear yellow. 15 cents each.

Mocking-Bird, very similar to Mrs. Pollock. 20 cents.

Prince Silverwings, center of leaf green, with brown zone edged with creamy yellow and pink, a beautiful variety. Price, 25 cents each.

Queen of Tricolor, extra fine markings, which it is difficult to describe. A splendid novelty. 20 cents.

Sunray, zone of bright carmine, outer belt a rich golden yellow and intersected with flame. Scarlet tints on broken patches of dark brown. 20 cents.

Variegated, Rose-Scented.

Lady Plymouth, silver variegated Rose Geranium. Very distinct. 20 cents.

GERANIUMS.

Different Types of Variegated.

\$1.00 per dozen; 10 cents each.

Battersea (Park Gem), leaves deep yellow, margined green, flowers scarlet.

Cryslal Palace Gem, leaves green, with a broad golden margin; fine.

Magician, flowers semi-double, orange scarlet, with beautiful green and bronze foliage.

Golden Gem, green leaves with golden border, very vigorous growth.

Happy Thought, yellow blotch in center of leaf, outer band of green at margin, about the best. Price, 75 cents per dozen, or 10 cents each; 3-inch pots, \$1.00 per dozen.

Silver Tricolors.

Brilliant, clear green foliage, with white ground and bright scarlet flowers; one of the best.

Flower of the Day, green center, creamy white border; pretty.

Mount of Snow, very best bedder, clear white on rich green foliage; flowers scarlet.

Mrs. Parker, a splendid variety, with double pink flowers. 15 cents.

Goliath. The most vigorous of all silver-leaved varieties, with large and well-marked foliage.

Silver Fleecy, very pretty for baskets.

Mme Sallerol (silver variegated), very fine for massing or bordering. A thrifty, healthful grower rarely reaching a height more than ten inches. Leaves very small, of a peculiar green, edged with pure white.

CARNATIONS.

EVERBLOOMING.

The Rose, the Chrysanthemum, and the Carnations are the most popular and the most fashionable flowers of the day.

Is there a sweeter flower than the Carnation or Pink? What flower presents a greater variety of colors and variations? What flower has such lasting quality, combined with its graceful form and most delightful fragrance? The variation of colors is greater than in almost any other flower, and the cultivation is of the easiest. Observe the following rules: Use only young, vigorous plants for planting out, and plant out very early. Do not wait till the hot weather of May sets in.

MODE OF CULTURE.—Young plants are planted in open ground here as early as April 15, as light frosts do not injure them; or if for pot-culture, a repeated shifting from time to time is advisable and preferable to planting young plants in very large pots at once. Pinch the top-shoots once or twice during early summer only to encourage a bushy growth. The soil, common loam, should be enriched by a little leaf-mold, well-rotted cow-manure or bone-dust. About October 1 lift the plants from open ground with a full ball and pot. Keep cool and shady for first week, till well established, then remove to a sunny, airy place, and let temperature never exceed sixty degrees. They enjoy a moist and cool atmosphere.

Price, mailing plants, per fifteen, \$1; each, ten cents. Young, showy plants, in 3-inch pots per dozen, \$1.50; each, 15 cents. Strong-blooming plants, in 4-inch pots, per dozen, \$2.00; each, 25 cents. Extra large plants, each 50 cents.

EDNA CRAIG. (See page 27.)

STANDARD VARIETIES.

White.

L. L. Lamborn, waxy white; large flowers, dwarf habit.
Wm. Swayne, flowers full; very productive and a long keeper.

CARNATIONS (Continued).

White Carle, waxy white; prolific and of low growth.
Silver Lake, finely fringed; early and clove-scented.
Jannette, dwarf and vigorous, stems long.
Silver Spray, free and early; stems long and stiff.
Mrs. Fisher, flowers full; plant robust and free.
Hindle's White, creamy white; stems long and stiff.
Edwardsii, or Peerless, an old, well-known variety.
Edelweiss, clear white.
Puritan, finest white, extra large size, very fragrant, an early and continuous bloomer. 15 cents.
Lizzie McGowan, flowers large; purest white on long stems.
White Wings, white, productive, free, and very showy.
De Graw, a good summer bloomer here; also good for winter.
Snowdon, very prolific; habit dwarf.

Pink.

Morning Ray, similar to Century; good habit; early.
Mrs. Ferdinand Mangold, salmon-pink; robust grower; stems long and erect.
Christmas, similar in color to Grace Wilder; a strong grower.
Rosalind, lively shade; tall growth.
Fred. Creighton, light pink; strong grower, with long stems.
Grace Fardon, slightly darker than Wilder; dwarf habit.
Tidal Wave, carmine-pink; dwarf; robust, and very free.
Century, rich carmine; a constant bloomer.
Mrs. McKinzie, bright shade.
La Purite, carmine.
Grace Wilder, standard type of the most desirable shade.
Mrs. Cleveland, most charming shade of pink.
Daybreak, a fine shape, delicate pink, on long stems.
Aurora. The most promising of the delicate pink type, most beautiful shade by sun or gas-light; the most attractive and strong clove-scented Carnation we know. 15c.
Angelus, flowers semi-double, of a fine shade of pink, darker than Grace Wilder; over two inches in diameter; on long stems.
Grace Darling, a perfect pink gem for all purposes.
Wm. F. Dreer, rose pink; a seedling of Buttercup crossed with Century; an exceedingly strong, upright and healthy grower, majority of blooms on long stems.
Cherrylips, bright pink; exquisite.
Mrs. Samuel Fawcett, a shrimp pink, new and distinct.
Annie Wegand, delicate pink, exquisitely formed flower and fine habit.
Ben Hur, deeply fringed bright pink flowers; very sweet.
Mrs. N. Hitt, rich carmine pink, long, stiff stems, very finely formed flowers.
Nancy Hanks, light pink, remarkably strong grower; extra.

CRIMSON CARNATIONS.

- Ferdinand Mangold**, a magnificent crimson carnation; strong in growth; early and continuous bloomer; flowers large, deeply fringed, deep shade of crimson, and keeps its color well.
- Emily Louise Taplin**, light crimson, introduced last year; plant very vigorous and robust; medium height, flowers full, of good size, and on long stems.
- Anna Webb**, standard crimson and well known; medium height, flowers large and deeply fringed.
- J. R. Freeman**, a cardinal crimson; strong, healthy, and free; very fragrant.
- Crimson Coronet**. See special description on first page.

Scarlet.

- Portia**, bright scarlet and an old favorite; very free, though small.
- President Garfield**, fine scarlet; plants robust and very productive; flowers large and of much value for cut flowers.
- E. G. Hill**, rich scarlet; flowers large and deeply fringed; plant vigorous; an early and continuous bloomer.
- Philadelphia Red**, a good grower, flowers fair size, light scarlet in color, produced freely, and on long stems.
- Fred. Dörner** (Dörner Seedling), bright deep scarlet; soft, yet brilliant; flowers large, and borne on extremely long and stiff stems.
- W. W. Coles**, very good scarlet for all purposes.
- Inos. Cartledge**, carmine, closely resembling La Purite in color; vigorous grower; early to come in flower and extremely prolific; a great acquisition.

Yellow.

- Bu tercup**, slightly streaked with scarlet; when successfully grown a grand flower.
- Field of Gold**, light canary; dwarf; late.
- Blizzard**, lighter than Buttercup, with more scarlet.
- Farlight**, lighter than Field of Gold; a strong grower.
- Golden Triumph**, a splendid canary-yellow, very double, on stiff stems, very large; a constant bloomer and very sweet. 2 c.
- Golden Gate**, a very pretty shade of yellow, free bloomer, good grower.
- Duke of Orange**, orange-yellow with maroon markings; an old favorite.
- Louise Porsch**, introduced last year; light yellow, slightly streaked with carmine; strong grower and very productive; blooms large.

Variegated and Fancy.

- Chister Pride**, white, penciled rosy carmine; good habit.
- American Florist**, orange, flaked with carmine.
- Lady Chatham**, rosy carmine, flaked with maroon.
- Nelle 8ly**, variegated; red and white in narrow stripes; flowers fringed, and a prolific bloomer; stems long and stiff.
- American Flag**, variegated; scarlet and white in broad stripes; vigorous and prolific; stems long and stiff.
- General Custer**, variegated; red and white; red predominating; plants robust and tall.
- Dawn**, rose center, shading to pure white at edge.
- Sunrise**, orange, flaked with carmine; a fine pot plant.
- J. J. Harrison**, satin white, shade pink; vigorous and free.
- Paxton**, white, penciled with scarlet.
- Fascination**, white, penciled with carmine.
- Sunrise**, orange, flaked carmine, a good old sort.
- Nelle 8ly**, variegated red and white in narrow stripes, flower handsomely fringed, stem long and moderately stiff; a free bloomer.
- General Custer**, red and white variegated, red largely predominating, very handsome and free flowing. Per hundred, \$5.00.
- Orange Blossoms**, white, with rich pink center deeply fringed, fragrant flowers; one of the very handsomest Carnations.
- New Carnation**, of great merit. Price, 15 cents each.
- Blanche**. "A white variety; growth strong and vigorous; foliage is of a lighter shade of green than that of any other varieties; stem heavy and very much branching; calyx strong, non-bursting; flower medium to large, pure white, deeply fringed.
- Cæsar**. A very strong grower; flowers $2\frac{1}{2}$ to 3 inches in diameter, red and white variegated, borne on long, stiff stems. An acknowledged variety of merit, and one of the best from which to raise seed.
- Edna Craig**. Winner of silver cup offered by Penn. Hort. Soc., spring of 1892, for the best seedling carnation. A delicate pink, on long, stiff stems; very large and showy, free bloomer, strong grower, very desirable.
- Grace Battles**. Similar in color to above; fragrant, with broad petals; very free, plants of medium habit, stems long erect, and stout.

CARNATIONS (Continued).

- Mad. Diaz Alburni**. Equally as strong a grower as the foregoing, and has the same free blooming qualities for the whole season; stem very strong, but not so much branching; calyx peculiar cup-shape, the points bracing against the petals, making it very strong. Flower very large, center round and full; color a delicate flesh pink, with a very strong clove fragrance; has excellent keeping qualities.
- Mrs. Elizabeth Reynolds**. A very strong, vigorous grower, very free blooming from early to late; foliage very heavy; flower stem strong and branching; flowers large with broad petals, of a bright, clear pink color, with a delightful sweet odor, mixed lightly with clove. The flowers open readily, and when expanded keep on growing from four to five days, until the pistil is fully developed, and is never bursting. Flowers measure three inches in diameter.
- "New Jersey"**. A new scarlet carnation, a cross between Garfield and Anna Webb; resembling Garfield in color and shape of flower. An early and continuous bloomer, flowers averaging three inches across, very fragrant, never bursts its calyx, borne on long stiff stems; a strong upright grower.
- Pearl**, white, very large; frequently from 3 to $3\frac{1}{2}$ inches across; full and crisp, occasionally a rosy blush; a good bloomer, with rarely any tendency to burst; stems long and stiff, a very strong flower that will command an extra price.
- Richmond**. A very strong, vigorous grower with very heavy foliage; blooming from November to July; stems strong and of extra good length, while the leaves thereon are long and beautifully curved, somewhat branching, carrying the flowers from thirty to thirty six inches above the ground. The flower is very large, of extra good build, finely fringed, and of a brilliant carmine color. Flowers can be kept for two weeks in a cool place.
- Wabash**, in style nearly the same as the three first named; growth very strong; has a heavy foliage. Stems strong, very branching, and if disbudded next the terminal every flower can be cut with a long, stiff stem, often six to eight have been cut from one stem. Flower medium to large, of symmetrical build, never bursting, and of a brilliant, deep crimson color, finely fringed; very free blooming from early to late. Needs staking.

MARGUERITE CARNATIONS.

The flowers of these are not as perfect as the Remontant, but only semi double and the petals more fringed, but are continuous bloomers. Will bloom from seed the first year. Are very sweet and graceful for bouquets. 10 cents each; per dozen, \$1.00.

New Ever-blooming Hardy Scotch Pinks.

We are the first ones offering this valuable improvement over the annual-blooming Scotch Pinks in this country. These pinks combine the hardiness of the old varieties with the ever blooming quality of the Remontant Carnations, and a very sweet perfume. The colors are rich and varied. For cut-flowers no flower can excel these. We offer at below given cheap prices:

Best singles, 10 cents each; per dozen, \$1.00; per hundred, \$6.00. Doubles, 15 cents each; per dozen, \$1.25; per hundred, \$8.00.

Large Clumps, from open ground, 20 cents each; per doz. \$2.00

PINKS.

Hardy Scotch, of May.

Equally desirable in carnations are the hardy Pinks. They are of low, bushy growth, especially adapted for bordering beds, or cemetery planting. They load themselves with flowers of richest perfume and colors during May and June. Price, 10 cents each; per dozen, \$1.00, except where noted.

Alba Fimbriata, pure white. Of this sort we have large clumps in open ground, and offer at 20 cents each; per dozen, \$1.00.

Brunette, a lovely shade of pink, maroon dots, white border.

Claude, bright carmine, tinted rose.

Esther, splendid white bordered, deep maroon.

Juliet, rose and maroon on white.

Laura Wilmore, white, crimson-maroon base.

Lord Lyons, flowers crimson, laced rose. Extra.

Prince Arthur, deep pink, dark center.

Pumila, black center, crimson dots on white ground.

Snow, large white flowers.

Rosa, a rose-colored snow.

Quarterli (German Pink), flowers rich, purplish crimson,

CHRYSANTHEMUMS.

The remarkable improvements made yearly with this fashionable flower render it more and more worthy to be called the "Queen of Autumn." Formerly of a stiff and cold bearing and color, it now has the most gracefully elegant form and most pleasing tints of colors. We have made Chrysanthemums one of our leading specialties and we hope to be able to show the flower-loving public by next November what nature, combined with good culture, has produced in this beautiful and gorgeous fall flower.

At our show this fall we have, as usual, carried first prizes on best plants and most skillful arrangement; also on best cut-flowers in quality and size, and for best one hundred varieties. We have again added all the prize-winners from all over the country, and can truthfully say that our assortment is unsurpassed.

CULTURE.—Do not expect large, perfect flowers in poor soil, from dried up, withering plants. Chrysanthemums must be fed copiously with water and liquid manure or at least water and mulching with rotten cow-manure, etc. Small plants planted in open ground by April or May, will soon start to grow vigorous y. As soon as six inches high, pinch off the top, and repeat this once or twice more up to August 1, not later, as buds begin to form after that date. South of Kentucky early frosts will not injure the flowers in September and October, but here in Kentucky, to get the full benefit, these plants have to be lifted and potted after some copious watering the day before. The plants will soon recover after being kept in a sheltered, shady place for a few days. After that time give all the sun-hine and air you can, and observe one thing: never let your plants wilt, and if practicable add some liquid manure, and hundreds of large, perfect flowers will repay your trouble.

DISBUDDING—To get large and perfect flowers allow only one bud, no more than two buds, to each shoot, remove all other buds as soon or before they reach the size of a small pea. Some care has to be exercised not to injure the shoot in removing the buds.

PRICE.—We offer fifteen young plants from below-named varieties for \$1.00; each, 10 cents except where priced. Large plants in September or October, \$2.00 to \$3.00 per dozen, according to size; each, 30 to 40 cents.

JAPANESE CHRYSANTHEMUMS.

Old Sorts of Merit.

These are remarkable for their varied and grotesque forms of flowers and petals, their rich and striking colors.

Abdel Kader, richest dark brown maroon.

Auricle, bright straw-yellow, shaded lilac, incurved and twisted petals.

Ada Spaulding, globe-shaped, deep pink base, upper portion pearl white, good habit, new type. 15 cents.

Bras Rouge, dark crimson, yellow center; strong; erect.

Ben d'Or, yellow, petals broad, twisted, rich, striking color.

Christmas Eve, late, beautiful white, ball-shaped, long twisted petals.

Charles Pratt, a distinct shade of wine-red, reverse of petals red bronze, new color, extra large flowers, 15 cents.

Condor, broad, flat petals of the purest white.

Clara Riegan, a rich lavender rose, shading to silvery rose, white center.

C. W. De Pauw, very large and double, long petals of most perfect form, pink shade, ball-shaped; extra in every respect.

JAPANESE CHRYSANTHEMUMS (Continued).

Chas. A. Reeser, bright silvery pink, one, recurved and of good habit.

Duchesse, large, deep red, gold border; extra.

Dr. S. H. Metzger, largest golden yellow, resembling small sun-flowers.

E. Molyneux (J.), rich deep maroon-red, outside of petals richest gold, extra.

Excellent, extra large, soft pink, a splendid exposition sort.

E. G. Hill, immense blooms of brightest golden yellow, full and very double; strong, elegant grower.

Elliot F. Shepard, large flowers, broad, ribbon-like petals, beautiful lemon-yellow.

Eveline Stein, a grand flower of purest white, petals horizontal, with half an inch turned up at an angle and dividing like elk's horns. 15c.

Eda Prass, a fine, bold, recurring, globular flower, of great substance and depth; a delicate salmon, changing to a creamy white, shaded blush.

F. T. McAdams, immense flowers, broad, flat petals; color, a rich mauve-purple.

Fantasia, compact, floriferous, fine, blushing white flowers, center yellow tinge.

Gloriosum, earliest golden sulphur-yellow, long petals; highly recommended.

Gold, one of the best, clearest yellow; very good habit; late.

G. T. Moesman, extra in every respect, buff without and a bright red within; large flowers.

Garnet, inner side of petals rich wine-red, reverse silvery pink; fine.

Harry E. Widener, bright lemon yellow, very large flowers, petals incurving; extra fine for all purposes.

Ivory, splendid dwarf, early white, of great substance and durability. A gem; the greatest improvement in whites for years; even smallest plants produce largest flowers.

John Lane, a magnificent pink ball in appearance; fine for pots, splendid for cutting, a rosy pink with peach shading on under side of petals; center tipped with gold.

International, large, ivory-white flowers; very perfect.

Jessica, snowy white, very profuse; an excellent sort for pot-culture; great improvement on Moonlight.

John Thorpe, deep, lake color, very free bloomer.

John Firth, soft, pink shaded silver petals; cup-shaped.

Kloto, a very large incurved flower in the way of Thurnberg, but much handsomer and of better habit. The color is deep yellow, with a peculiar waxy luster.

L. Canning, a large, full double, fine white, one of the very best for all purposes.

Leopard, distinctly spotted, flowers medium, rich mauve, strangely spotted white.

Lillian B. Bird, a very large, double flower, composed of long, quilled petals, resembling the variety, "Gloire Rayonnante," but much more delicate both in form and color, which is very clear flesh pink of the shade known as "shrimp pink." A strong and healthy grower.

Mrs. J. N. Gerard, a good and beautiful cup-shaped variety, closely incurving with age; of large size, and the brightest and clearest peach-pink; the finest pink ever offered.

Mrs. W. K. Harris, deepest rich golden yellow, thoroughly incurved in the way of Grandiflorum, but far larger and finer, probably the finest yellow in cultivation.

Mr. H. Clinnell, large, incurved flower in the way of Grandiflorum, but much finer and earlier.

Miss Mary Wheeler, pearly white, the petals delicately tinted on outer edge with pale pink.

Marvel, probably the most distinct chrysanthemum ever introduced; flowers large, of perfect shape; color white, with a large maroon spot in the center.

JAPANESE CHRYSANTHEMUMS (Continued).

- Mrs. Fottier**, a large, full, double flower, composed of long-pointed petals, opening flat at first, but developing into a large feathery bloom of great beauty. The color is clear, soft rose, similar in shade to the La France rose. It is of fine habit and very free flowering.
- Mrs. Frank Thompson**, large, incurved, broad petals, lined and mottled deep pink; very distinct.
- Mrs. Langtry**, perfect flat form, unusual size and perfection, snow white Extra.
- Mrs. Wm. Howell**, very desirable for pot-culture; flowers medium size, reflexed, of rich chestnut color.
- Mrs. E. W. Clark**, splendid, good size, extra fine form, deep amaranth-purple, reflex silvery rose, extra. Several prizes awarded.
- Mrs. John V. May**, beautiful, fine bright yellow, very broad, thick florets, deeply incurved, somewhat flat when fully expanded; large.
- Mrs. J. T. Emlen**, deep blood-red, underside of petals old gold; incurved.
- Mrs. Winthrop Sergeant**, brilliant straw color, fine petals, grand, incurved.
- Mrs. Wm. Bowen**, one of the largest and most striking sorts for all purposes, crimson-violet, golden bronze, reflex on the outside of petals.
- Mrs. Chas. Dissel**, large incurved, variable in color; a soft lavender-pink, sometimes creamy white, very perfect shade; late.
- Mrs. D. D. Farson**, rich silvery pink, solid.
- Mrs. Kendall**, rich jacqueminot red.
- Mrs. Com. Vanderbilt**, very large, long, narrow petals of rose-madder color, very fine.
- Miss Meredith**, delicately tinted, blush, shaded lavender, incurving, globular.
- Wt. of Snow**, very fine, large, white.
- Miss Mary Weightman**, distinct crome-yellow, very large and distinct; something fine.
- Molly Bawn**, valuable on account of size, shape, and purity, purest white.

JAPANESE CHRYSANTHEMUMS (Continued).

- Mermald**, a soft, mellow pink, with deeper shadings on outer edge, while at the base it is of deep cream; fine, incurving globular flowers.
- Matthe Bruce**, a fine pink, shaded mauve, reflexed. 15 cents.
- Puritan**, undoubtedly one of the choicest, as well as largest, grown, silvery white, golden center.
- Superb Flore**, flowers globular, petals, twisted rosy carmine, center brighter, back white, early out and fine.
- Robert Bottomly**, long petals and extra in width, tremendous flowers pure white, elegant in every particular.
- Rohallion**, reflexed, twisted petals. dark crome-yellow.
- R. P. Rawson**, rich buff, distinct, broad whorling center, fine.
- R. S. Brown**, large, richest crimson; attractive.
- Sunflower**, broad, solid superb yellow; grand as a cut-flower.
- The Bride**, a very large, pure white reflex flower; fine. 15c.
- T. C. Price**, a very large flower with twisted and incurved petals and light rosy pink; very fine, one of the most remarkable of all chrysanthemums.
- Violet Rose**, very large, full double, flowers of fine form; color rose-pink.
- Wm. H. Lincoln**, an immense, full double flower, with slightly incurved petals. The color is of pure yellow. It is of perfect habit, a strong grower and free bloomer.
- Walter W. Coles**, most singular, but striking shade, terra cotta or brownish-orange color. Very large and distinct.
- Yeddo (j)**, large, full flower, with long, narrow, twisting petals; color bright yellow; handsome.

CHINESE CHRYSANTHEMUMS.

Old Standard Sorts.

- These distinguish themselves through the compactness and regularity of the flowers. Some of the most valuable sorts are found in this class.
- Alfred Marne**, pure white, incurved, and compact, a prize variety; late.
- Advance**, incurved, perfect shape, deep pink; extra.
- Blushing Beauty**, outer petals blush, center white, very fine.

CHINESE CHRYSANTHEMUMS (Continued).

Cullingfordii, rich shade of crimson, most regular form, extra.
Cythere, very fine, large, compact, violet-crimson flower, extra good.

John Collins, immense, large flat flowers of beautiful silvery bronze and ashes-of-roses color, very pretty and novel.

La Purity, a most remarkable free-blooming variety, best white market sort. (Also known under the name of *Diana*.)

Monplaisir, deep brown, golden edge and tips.

Mrs. Sam. Huston, magnificent, large and flat, very pure white, of very good habit.

Rose Bouquet, most pleasing tint of satiny rose, large; fine.

Snowball, enormously prolific white bloomer ear-liest variety.

Souvenir de Mercedes, pearly rose-pink, very perfect form.

Anemone-Flowering Chrysanthemums.

These are distinguished from all others by the frilled center surrounded by one or more rows of petals.

Agnes Hamilton, delicate shade of pink, quilled in center.

Citrus, very distinct petals bronze, turning to yellow, center yellow.

Rosalita, rose and lilac, yellow disk, three rows of petals.

Timbale d'Argent, the showiest of this class, and one of the earliest of all white, large flowers, finely fringed center.

Acquisition, rose-lilac guard florets, yellow disk, high center.

Bessie Pitcher, deep rose, with lighter center; a grand flower.

Fabian de Mediana, deep lilac, guard florets, rich, broad, long, and drooping; bluish, shaded purple.

SINGLE CHRYSANTHEMUMS.

The small-flowering sorts resemble *Paris Daisies*, while the large-flowering have grotesque and elegant shapes, all showing deep yellow ox-eyed centers.

Lanette, pale rose, very grotesque, large.

Ta-sia, finest of the lot, very pleasing, rosy pourpre.

Sansun, ochre-yellow; good bloomer.

White Elephant, very large, petals very long.

POMPON CHRYSANTHEMUMS.

Small daisy-like flowers: each; 10 cents; fifteen for \$1.00.

Flambeau, violet-rose shaded and pointed white.

Maid of Kent, flowers pure white, early.

Pompon White, early white.

Rosinate, rosy white.

Purpurea, dark blood-red.

Tobias de Madrigal, a bluish white; medium; imbricated, very early and the neatest of its class.

Fairest of the Fair, deep rose, shaded violet; good.

Var d'Or, finely imbricated, well-shaped, golden yellow flowers.

Miss Fanny, bright crimson

Black Douglas, very dark maroon, nearly black, and very neat and compact.

Chrysanthemums, New and Select.

Below collection contains all the prize-winners for 1892 and '93. To say that improvements have been made on an unprecedented scale, would be putting it very mild. The richest tints of colors imaginable, combined with most perfect forms and great substance and durability, are the principal characteristics of below-named sorts. Price 10 cents each; per dozen, \$1.50, except where marked.

Andrew McNally, immense incurving flowers, very double, color red inside of petals, reverse old-gold.

Anthony Wayne, splendid, incurved flower, color orange-bronze.

Angust Swanson, very large, incurved flowers of deep crimson, lined with gold.

Alberle Lunden, an immense bloom of dark amaranth-crimson, outer petals drooping, center incurved.

A. H. Neve, very large, globular, flower of creamy white, shaded light pink, free-growing.

Beacon, large, incurving white, broad petals of heavy texture, fine.

Banquet, very large incurving flower of deep buff, with bronze shadings.

Bride of Roses, extra large fine rosy-pink; exhibition variety.

Beatrice Card, crimson full, and double.

Dawn (Syn. T. H. Hallock), delicate *Mermet* pink, flat flower of large size.

Elmer D. Smith, elegant incurving flower of the style of G. F. Moseman except in color, which is rich cardinal-red, reflex light chamois. fine grower.

Etoile de Lyon, large flower of pearl white to soft lilac.

Emily Dorner, dwarf, strong grower, broad, incurved petals, orange-yellow touched with crimson.

Frank Thompson, fine pearl pink variety, shading to pure white, robust, free-grower.

Flora Hill, immense double white, great substance, late, splendid.

Fortanier, dark, crimson, semi-double, early and free blooming.

Geo. W. Childs, very large, full, double flowers of the deepest rich velvety crimson, dark green foliage; good grower.

CHRYSANTHEMUMS (Continued).

Golden Plume, extra late flowering variety of brightest canary-yellow, petals long and drooping.

Cognac, fine incurved white, of great merit.

Harry May, very large, full, double flower, of deep old-gold; a massive sphere.

J. C. Vaughan, rich plum-crimson, good size and good grower.

Lizzie Cartledge, large, full double flower, dark rose, reverse silvery white.

Mattie C. Stewart, clear, bright yellow, of fair size, petals broad and flat, reflexing.

Madame Fred. Bergman (China), pure white with creamy center; best very early white.

Mrs. Tag, a beautiful incurving flower, cup-shaped petals, white with faintest blush; very double.

Mrs. Grace Hill, delicate blush, fine, incurved.

Mrs. O. C. Burpee, reflexed Japanese, clear yellow, style of *Bride*.

Mrs. Ada McVicker, immense, creamy white flowers, with thick reflexed petals; good for all purposes.

Mrs. Gov. Flifer, grand white double, flat, incurving.

Mrs. A. D. Oliver, pure dandelion-yellow, very double, strong stems.

Mrs. Senator Hearst, imported Japanese, creamy white, flat, petals very long.

Mrs. L. C. Madeira, perfect compact globe of bright orange color, petals upright.

Mrs. Maria Simpson, incurving Japanese of largest size, fine chrome-yellow.

Mrs. Richard Townsend, deep rosy pink, distinct from any other variety.

Mrs. W. L. Scott, beautiful pearly pink, with faintest tinge of flesh; very large.

Mathilda Townsend, delicate cream-colored flowers of large size, curled and twisted petals.

Mrs. W. F. Norton (our own seedling), pure white, semi-double, straight petals; dwarf, but robust growth. Fine for pot-culture.

Miss May Kraft (our own seedling), a magnificent flower of the bright old-gold-bronze, reverse rich buff; novel and distinct, very much admired at the fall show; very healthy grower.

Mr. Jas. Clark (our own seedling), medium-sized flowers of compact build, outside petals reflexed, center incurved; light sulphur-yellow, with red tips and margins.

Mr. Hicks Arnold, large, full double flowers, of beautiful old-gold, almost spherical; incurved. A grand variety for exhibition.

Mrs. E. D. Adams, extra large flowers of pure white, petals very long ribbon-like.

Mad. d'Ogby Carte, a deep, almost purplish, pink, good grower.

Nellie A. Tong, fine incurved flower of the color known as crushed strawberry; free bloomer.

Orange Queen, medium, closely incurved, orange-yellow; ball-shaped.

Pride of Eric, beautiful, globe-shaped flower, deep canary-yellow, very full.

Pet. Neuner, amaranth-red, outer petals very long and drooping, center whorled; fine, robust grower.

R. George, very large, golden yellow, with shadings of bronze.

Santa Claus, large, full, purest fleecy white.

Thosa Strong, crimson-yellow, full flower, immense halls.

Vivian Morel, extra large, full, double flower of exquisite pink; outer petals reflexing. A grand show variety.

Y. H. Hallock (see Dawn).

Waban, extra large, bold flower of soft rose; a real Japanese type; fine exhibition variety.

Chrysanthemums of the Mrs. Hardy Type, with Hairy Petals.

Mrs. Alpheus Hardy This wonderful chrysanthemum has created a sensation wherever shown, being totally distinct from any other kind. It is pure white, of immense, broad petaled and incurved, the surface being downy, like loose-piled plush, frosted, glittering white.

Louis Boehmer (the Pink Ostich Plume), exquisite shade of silvery pink, identical in formation and hairy texture with Mrs. A. Hardy.

Wm. Falconer. A sport from Louis Boehmer, color a very delicate blush, the best of the class; a free grower.

W. A. Manda (Syn. Patrick Barry), the golden yellow hairy chrysanthemum, fine in color and filaments; well pronounced.

Miss Anna Manda, an improvement on Mrs. A. Hardy.

Spattel, rosy pink, petals broader than the Boehmer, but not as long.

Mrs. William Trelease. Extra large and full, double to center, beautiful rice pink with hairy petals. finest of this type.

Newest Chrysanthemums of Unusual Merit.

Price, 15c. each; \$1.50 per doz., except where marked.

- A. Ladenburg.** A full and extremely double Japanese variety of immense size, having been grown ten inches across; style and shape of Mrs. I. Clark, except in color, which is a clear delicate rose-pink, magnificent for exhibition specimens. Awarded certificate at Philadelphia and Madison Square Garden.
- Ada H. Le Roy.** A fine, symmetrically formed variety, petals broad and cupped full to the center, color deep rose-pink, extra large flower, one of the best for exhibition purposes. Awarded certificate at Philadelphia.
- B. B. Whitnall.** A large, regular Chinese; outer petals recurving, forming a perfect globe when well grown; color soft velvety maroon; reverse a shade lighter; new color in this section. Certificate at Madison Square.
- Col. Wm. B. Smith.** An immense double high-built flower, petals very broad and large, forming a mass of the richest bright golden bronze.
- Charlotte Russe.** Base of petals a soft, delicate cream, the tips of the petals, which curl upward, a bright golden yellow, the colors, beautifully blended, give the flower a very chaste appearance, suggesting a dish of Charlotte Russe; shape of flower somewhat similar to "Excellent;" strong grower.
- Dr. B. D. Schlaudecker.** Bright, golden yellow, slightly streaked with red; tall incurved flower, forming a perfect ball, strong, robust habit, flowers long on stiff stems.
- Edward Hatch.** One of the grandest varieties of the year; flowers of immense size, almost spherical; outer petals recurving slightly; quite double, and carried on a good stem; the color is a soft lemon, suffused with pink.
- Emma Hiltzroth.** A magnificent extra large flower, petals broad and peculiarly arranged, completely filling the center; bright lemon-yellow, exquisite and novel form. Awarded at Madison Square Garden the Winslow cup, also certificate.
- Ernst Riekmann.** A fine bold flower of heavy texture and splendid form; color mahogany red; tips of petals old-gold.
- Golden Wedding.** Richest golden yellow, intense and dazzling in color; flowers twelve inches in diameter, four to six in depth, petals broad, long, double to center without an eye; the grandest of yellows. Awarded silver medal at Philadelphia; the Cutting Cup, Garden and Forest Cup, and first premium at Madison Square Garden. 25c. each.
- Golden Gate.** Tawny yellow, quite distinct, full center, large, spreading flowers, slightly whorled, regular form. Stout stems, long, wide petals of good substance. Good cut-flower variety.
- Good Gracious,** a unique shade of peach-pink, rims like in shape; the petals are incurved, overlapping each other. 25 cents.
- Gettysburg,** a deep, rich crimson of rare merit in form as well as color and general habit.
- Jos. H. White.** A large white variety, with upright Dahlia-like petals, forming a nicely rounded flower of great substance and perfect purity of color. A fine grower with strong stems. Certificate at New York.
- Joey Hill.** Of the grandest size; color deep cardinal red, faced with old-gold; outer petals flat; the center an immense mass closely arranged.
- Judge Holtz.** An anemone, fully eight inches across, color a pale pearl-pink, broad ray petals three rows in depth, inclosing a large disk of central flowers.
- Harry Balsley.** A fine cut-flower variety. We predict this novelty will be held in high esteem for the beautiful shade of pink it possesses, which is a pearl-pink, shading to mermet-pink. Flowers double semi-globular, with erect petals.
- Irmia.** A grand self-pink variety of perfect form flowers, very double; incurved on strong footstalks. It is amongst the pink varieties as that of Mrs. L. C. Madeira is amongst the yellows.
- King's Daughter.** (Imported Japanese, 1891.) Certificate at Chicago and Minneapolis. Pure snow-white, very long, drooping outer petals; center petals irregularly incurved. Stout stems, very showy, local, pure Japanese style.
- Lillian Russell.** A beautiful broad-petaled, clear silvery pink, incurving and forming an immense round ball of largest size; an early flowering variety, suitable for all purposes; one of the collections, winning the Astor cup at Madison Square Garden.
- Lizzie Tong.** A beautiful pearly white flower of immense size and good substance; the florets, which are spoon-shaped, curl gracefully at the tips, reminding one of the snowy frills worn in the times of our great-grandmothers; a giant grower, with a wonderful, strong, robust constitution; late, flowering end of November.

CHRYSANTEMUMS (Continued).

- Marguerite Jeffords.** A large ball of fine amber color; a splendid grower; one of the notable varieties of the year. Winner of the Whilldim prize at Philadelphia.
- Mrs. George Cole.** Garnet-purple, reverse of petals lighter; large, glittering flowers, very double and reflexed; inner petals slightly whorled; distinct in color and shape.
- Mrs. Mary Williamson.** (New pompon.) White. Originated by Dr. Williamson. Flowers perfectly double, round as a marble, 1 1/4 inches in diameter, very free bloomer and positively a good thing in this class, which has been of late neglected.
- Mrs. A. J. Drexel.** Large-flowering, early variety; color crimson-lake; form rounded into a half globe. Certificate at New York.
- Mrs. F. L. Ames.** Incurved Japanese, large flower, richest golden yellow. First prize Madison Square Garden and Boston for best yellow. Certificate at Toronto.
- Mrs. George Cole.** (Imported Japanese, 1891.) Garnet-purple; reverse of petals lighter, large, glittering flowers, very double and reflexed, inner petals whorled, distinct color and shape.
- Mrs. Jerome Jones.** White. Prize-winner at Boston. Large cream-white, incurved Japanese; sometimes showing a tinge of pink; high rounded flower, the true highest type of best Chrysanthemum flowers to date.
- Mrs. C. D. Avery.** (Japanese.) Petals long, convex and twisted at maturity; color a new shade, pure dandelion-yellow, darker than Lincoln or Widener, without any bronze or red shadings; perfectly double, strong stems clothed with very glossy dark green foliage. We can recommend as strictly first-class.
- Mrs. Mayard Cutting.** Grand, massive, reflexed flower; inner side of petals deep rose, reverse silvery pink. Special premium Madison Square Garden.
- Mrs. Walter Cutting.** A beautiful incurved pearl-white, suffused with blush pink at tops.
- Mrs. W. P. Henszey.** Dark crimson reflexed reverse of old-gold.
- Mrs. Henry Graves.** Large incurved, double peach-pink; distant, a grand acquisition.
- Mrs. F. Schuchardt.** A charming variety, which, like all in this collection, is of the largest size; coloring exquisite, the center being creamy white.
- Miss Lydia Hopkins.** Extremely large, perfectly double; whorled and incurving in form, broad petals, gradually becoming erect; white, irregular, suffused bright pink.
- Maud Dean.** Extra large flower, petals broad and incurving, perfectly double and of great substance; pink, almost rose. A model for cut-flower purposes in form, size, and color.
- Mrs. J. W. Crouch.** Nearest approach to self-purple, globular, Japanese, large in size, petals broad and of heavy texture. Never shows the center.
- Nivens,** extra fine, large white, received first prize at Madison Square Garden, for best white. 25c.
- O. P. Bassett.** One of the finest red Chrysanthemums; might be called the giant Cullingfordii, color and form similar; petals broad and heavy, the general build being magnificent. Premium for best red variety at Indianapolis; certificates at New York and Philadelphia.
- Oiga.** Pink. Winner of twenty-five-dollar prize and certificate for best pink at Indianapolis. It is a fine, well-built flower on stiff stem, full and double to the center; color soft rose, with magenta shadings. It received first prize in competition with all the crack seedlings of the year.
- Pink Coral.** Beautiful coral-pink, reverse of petals silvery pink; broad petals of good substance, beautifully incurved, foliage good; a grand florist's variety of good habit; has won first premium for basket of Chrysanthemums wherever shown.
- Rayon d'Or.** The most distinct variety in cultivation, both in the form and color of the flower, which is a bright, bronze-yellow, lightly mixed with rose and red; each petal droops gracefully and then curls upward at the tip of each petal; full to the center, never showing an eye; habit the very best.
- Roslyn.** A superb clear mermet rose-pink, petals thick and heavy, cup-shaped, solid to the center, immense in size, having been exhibited eleven inches across; habit the best, stems stiff and erect, covered with most luxuriant foliage. Awarded medal at Philadelphia, certificate at Madison Square Garden.
- Ruth Cleveland.** A chaste and beautiful acquisition of large size, petals broad and cup-shaped, outer rows reflex, inner ones incurve, forming a high-built center of most delicate silvery pink. One of the collections winning the Astor cup.
- Shenandoah.** Magnificent broad flower of immense size, full and double to the center, petals over an inch in width; color a new shade of deep chestnut-brown on both upper and lower surfaces, the entire bloom being a solid color without shadings; novel and distinct. Philadelphia prize-winner.

THE QUEEN.

This novelty is undoubtedly the finest white variety up to date. It excels all in purity, extra large in size, of beautiful half glohular form with broad incurved, shapely petals of great substance, growth robust, with large, smooth, heavy, deep-green foliage, carries flowers erect on stiff stem, a grand show flower, and promises to be a very profitable sort for commercial purposes. Opens October 25. Winner of the prize at Madison Square Flower Show for best White Seedling.

Tuxedo. A beautiful amber in color, and a bright orange when grown cold.

William Brewster. Color light crimson, reverse of petals chrome-yellow with bright golden tips; each petal stands erect, tubular guard petals, large, full flower; shows no center; distinct in color from any known variety; good dwarf habit.

War Paint. An immense flower of the Cullingfordii type; flowers twice the size; fine Indian red.

M^{ME} AUGUSTINE GUINNOISSEAU. White La France. One of the handsomest Roses in existence.

FUCHSIAS.

If properly cultivated, and a suitable place be had where the plants are protected from the midday sun, few flowers can equal the Fuchsias in gracefulness and beautiful, showy flowers, perpetually coming on. The secret of success with Fuchsias is to keep the plants properly watered and nourished to stimulate fresh, continuous growth, and consequently flowers. This satisfactory result requires repeated repotting if plants are kept in pots, or if planted out much mulching with cow-manure and watering.

PRICES.—We offer 15 plants by mail, prepaid, for \$1.00; each, 10 cents; these are grown in 2-inch pots; the same size, by express for 75 cents for 15 plants; or larger, grown in 3½-inch pots, per express only, per dozen, \$1.00; or larger grown in 4-inch pots, per express only, per dozen \$1.50, or 15 cents each; extra large plants, 25 to 50 cents each.

FUCHSIA, BRIDAL VEIL.

Single-Flowering.

- Aurora.** Tube and sepals large and scarlet, corolla rosy plum color.
- Anita.** Tube and sepals crimson-rose, corolla prune.
- Annie Farle.** Tube and sepals waxy white, corolla single, clear carmine, plants of splendid habit and free blooming.
- Benjamin Pearson.** Tube and sepals rosy red; single corolla, crimson and purple; flowers rather small, but freely produced.
- Bulgaria.** Large red sepals, large, perfect, single corolla.
- Bright Heart.** Corolla white; sepals crimson.
- Bank's Glory.** Sepals long, strongly reflexed, tube and sepals rich scarlet, corolla purple.
- Beauty of Swanley.** Pure waxy white tube and sepals, the latter well reflexed, corolla bright pink; good.
- Black Prince.** Large, expanded corolla, of reddish rose color, sepals waxy carmine, very distinct variety, of compact growth.
- Brilliant.** Sepals flesh color, corolla crimson, very free bloomer, extra fine.
- Crown Prince of Prussia.** Dark tube and sepals, violet-blue corolla.
- Carl Hail.** Corolla crimson, striped white, distinct free-blooming variety.
- Charles Blanc.** Flowers single, rosy, light pink tube and sepals, corolla rich amaranth; fine for out-doors.
- Elysee.** Blooms in clusters, sepals coral-red, corolla single dark violet.
- Earl of Beaconsfield.** Quite distinct, vigorous-growing, free-flowering variety. The blooms are three inches in length, tubes and sepals light rosy carmine, corolla deep carmine.

FUCHSIAS (Continued).

- Fulgens.** Tubes three inches long, salmon-red, corolla short, orange-red, distinct variety.
- Gustave Dore.** Very distinct, creamy yellow, with clear red, well-reflexed sepals, semi-double.
- Luster Imp.** Corolla brilliant red, tube and sepals white.
- Lord Byron.** The darkest single Fuchsia, dark purple corolla, crimson petals.
- Mrs. Marshall.** White tube and sepals, bright rosy scarlet corolla, flowers large and bold, free bloomer and grower, extra for winter and summer.
- Mrs. Rundle.** An improved Earl of Beaconsfield, long tube and sepals rosy salmon.
- M. Bishoffsheim.** Tube flame, sepals orange, corolla, single, orange-red.
- Mon Thibaut.** Strong grower, free blooming, sepals dark red, corolla rose-vermilion, tinted violet, extra fine.
- Mille Jager.** An improved "Rose of Denmark." The best of all single rose-colored varieties.
- Meteor.** Plum-colored flowers, golden bronze foliage.
- Penelope.** A grand single white, flowers sometimes semi-double, corolla very long and large, of beautiful form and of the purest white, sepals nicely reflexed, lively red.
- Rose of Perfection.** Very substantial flower, pink and violet corolla, creamy white tube.
- Ros of Castile.** Blush pink, violet corolla, best summer bloomer.
- Speciosa.** Fine bluish rose tube and sepals, reddish corolla, extra, a free-bloomer, good for winter-blooming.
- Saphir.** Tubes dark red, sepals long, clear crimson, corolla single, blue, brightened with white.
- White Lady.** Corolla white, tube and sepals bright sea green sort.

Fuchsias—Double-Flowering.

- Abbe Garnier.** Sepals red, corolla short violet-blue, marked with bright rose blotches, extra fine. 15 cents.
- Avalanche.** Violet-purple corolla, bright carmine tube and sepals, extra.
- Bismarck.** Scarlet sepals, corolla deepest violet.
- Bridal Veil.** Best, most perfect double white now in existence, very vigorous. 15 cents.
- Beatrix.** Sepals recurved, tube short, silvery rose, double corolla, white, veined with rose.
- Cte. Leon Tolstol.** Flowers very full; immense, large double corolla (one of the largest yet produced) of a blackish blue color; large, dark scarlet sepals.
- Baubenton.** Plant bushy and dwarf; flowers semi-double corolla violet; tube and sepals brilliant scarlet.
- Lord Lyons.** Sepals recurved, of a crimson-red color; very large, single, open, bell-shaped, corolla of the finest form; violet-prune color.
- Edmond About.** Flowers very large; sepals large and recurved; bright vermilion; corolla very large and double; white-tinted rose.
- Esmeralda.** One of the grandest and most distinct varieties tube short sepals red, corolla very large and double, beautiful lilac, changing to clear rose.
- Elm City.** Rich crimson sepals, corolla large, purple, the earliest and freest-blooming double sort out.
- Flocon de Neige.** This is truly a gem among Fuchsias. Tube and petals of soft coral-scarlet. The corolla is single, large, open, and ball-shaped, and of the purest white; the habit is compact and branching. Very early.
- Frau Emma Topfer** (*Synonyma, Storm King*). Graceful habit and bears its pure white double flowers in the greatest profusion.
- Montrose.** A very early blooming double white variety, with bright rose sepals; extra.

FUCHSIAS (Continued).

- Modele.** Early double-flowering Fuchsias, with white corollas; undoubtedly the very best growth, vigorous and erect, corolla perfect double white, with bright carmine-red sepals.
- M'me Van der Strass.** Double white corolla, base petals rose-tinted, sepals scarlet, the next best double white in existence.
- Molesworth.** Sepals red, recurved, large, extra good double white. 15 cents.
- M. Brown-Sequard.** Double, very perfect creamy white.
- Mrs. E. G. Hill.** Flowers very large and double and of beautiful form, sepals relieved, dark red, corolla white; a splendid growing variety.
- Phenomenal.** The largest double Fuchsia, tube and sepals rich reddish crimson, corolla full azure-flaked red.
- Rosalin's Patrie.** Another fine double white, very free bloomer and quite early, tube and sepals rosy carmine, corolla pure white.
- Sapoly Freres.** Sepals coral-red, corolla double, violet and carmine.
- Purple Prince.** Sepals bright red, corolla purple, fine and showy.
- Snow Fairy.** This variety stands first among all double white Fuchsias for profuseness of bloom, earliness, dwarf, compact growth.
- Fuchsia Perle von Brunn.** This is the variety best adapted to our climate of all double white Fuchsias. It is remarkable for its large well-formed flowers, its healthy, robust constitution and increasing production of flowers.
- Fuchsias, Procumbens.** This is an entirely distinct species of Fuchsias; a native of New Zealand. It is of a trailing or drooping habit, and is admirably adapted for baskets, vases, etc. The flowers, are very peculiar in shape and color, being bright yellow, brown, and green, beautifully blended together. The flowers are followed by berries that become bright red when ripe. 15 cents each for 50 cents.

FUCHSIA.

VERBENAS.

The Verbena is, next to the Geranium, the most popular and useful of our bedding plants. The most brilliant colors and even fragrance can be found in the below-named selected collection. Cut off the faded flowers from time to time to increase stimulated vigor and profusion of bloom. Price, per mail or express, each, 10 cents; fifteen for \$1.00 or if selection is left us, eighteen for \$1.00. Fine plants in bloom, per express, only 10 cents each; per dozen, 75 cents. The set of thirty sorts for \$1.50 per express.

Auricula. Deep lavender, with darker auricula-like eye.
Avenger. Crimson white eye.
Aurora. delicate rose-shaded eye.
Azurea. Large light blue.
Belle de Baum. Apple-blossom; fine.
Bijou. Richest scarlet, white eye.
Belle of the West. Largest white, sweet cherry lips.
Chimera. Most pleasing shade of pink and cherry-red.
Chimera. Reddish purple, white eye.
Constellation. Scarlet, white eye, very rich.
Dictator. Violet-purple, large white eye.
Eclipse. Maroon, white eye.
Edith. Red, shaded magenta, yellow eye.
Ermine. Purest white.
Firefly. Bright scarlet, shaded crimson.
Fra Diavolo. Best striped, rich crimson stripes and flakes on white ground.
Idol. Rosy lilac, white eye.
Lucida. Clear violet.
Lilly Neuner. Deep velvety violet-blue, white eye.
Mignonne. Darkest violet-blue.
Mary Anderson. Light red, shaded rose.
Mary Moore. Good blue, white eye, very sweet.
Mecallien. Mottled chocolate, white eye.
Mrs. Woodruff. Fiery scarlet, very vigorous.
October. Maroon.

VERBENAS (Continued).
Romeo. Purple, shaded mulberry.
Rose tae. Magenta, large white eye.
Striped Banner. White, broad stripes of rose.
Snow. Best pure white.
Warrior. Bright crimson, fine.
Zebra. Dark blue flakes and stripes on white side.

NEW MAMMOTH VERBENAS.

Below-named sorts have proved themselves true large flowering, combining vigorous growth with unusual free-habit. Price, 10 cents each; the set of 12 for 75 cents mail or express.
Coral. Exquisite pink, white eye.
Columbia. Richest carmine flakes and stripes on white ground.
Goethe. Light vermilion-red, shaded.
Glow worm. The gem of fiery glowing red verbenas.
Carnet. Rich plum, violet mauve tint.
Howard. Deep rose, center marked.
Jubilee. Dark carmine, star eye.
Mrs. Cleveland. Largest, purest white.
Pink Star. Solid pink, very showy.
Schiller. Brick-red, yellow eye, fine.
Turquoise. Sky-blue, extra large, white eye.
Firefly. Largest and showiest, solid deep scarlet.

VERBENA GRANDIFLORA (MAMMOTH).

ABUTILON.

Fairy Bell.

Each

- Hard-wooded greenhouse shrub, blooming the entire year, well adapted for house-culture and bedding out in summer. Assorted large plants, \$2.00 per dozen; small, \$1.00 per doz-n, mail or express 10 to 25
- L'Alcalin.** A superb variety. Very large, perfectly formed flowers, which are freely produced; plant dwarf; color a beautiful dark maroon-red 10 to 25
- Calypso.** Another grand sort, and the finest white ever offered; flowers very large and thrown wide open; plant of grand habit, dwarf, and remarkably free-blooming 10 to 25
- Boule de Neige.** Pure white bell-shaped flower, blooming without intermission, being planted out or grown in pots, splendid winter-bloomer 10 to 25
- Eclipse.** Trailing and massive, with beautifully variegated foliage. Flower scarlet, set in yellow calyx. Fine for baskets and vases 10 to 25
- Duc de Malakoff.** Very large flowers, deep orange, with brown stripes 10 to 25
- Fire King.** Dwarf habit, fine fiery-red flowers, the showiest of all Abutilons 10 to 25
- Golden Fleece.** The best yellow variety in existence, of dwarf habit, symmetrical growth, and a very free bloomer. Makes a grand effect 10 to 25
- Grandiflorum.** Flowers of the very largest size, well open, and perfect in form; color beautiful golden yellow. Indian Chief. The darkest blood-red yet produced; dwarf and compact and a very free bloomer; quite a novel color, and a seedling of our own 10 to 25
- Prince of Hellbron.** Orange-yellow flowers. The beauty of this sort is in its effective variegated foliage and golden yellow blotches of green ground, with white and gold mottled, very suitable for center plants for vases or beds 10 to 25
- Rosæflorum.** Free grower and bloomer, parasol-shaped flowers, fine rose color 10 to 25
- Thompsoni Plena.** The first double-flowering Abutilon in existence, perfect double, like a miniature Hollyhock, color a deep orange shaded and streaked with crimson. 10 to 25
- Vexillarium Pictum.** Dark green leaves, spotted with golden dots, and of trailing habit, splendid vase-plant. 10 to 25
- Violet Queen.** A very pleasing rosy violet color, showy habit 10 to 25
- White Neck.** The best novelty we raised for some time; large, spherical flowers of a fine shade of rose, with a distinct white throat 10 to 25
- Abutilon Erecta.** First Abutilon holding its flowers erect. Color orange-pink, very profuse. Six for \$1.00. 10 to 25
- Blue-Bells.** One of our own novelties, pourpre-red, overlaid with a blue tinge; large, fine flowers 10 to 25

ACALPHYA

Marginata. Dark bronze, with rose-margined foliage. This variety equals the showiest varieties of Coleus in effect, and has besides a decided advantage over any Coleus,

ACALPHYA (Continued).

- namely, to be hardier, and not liable to wilt in the hottest and driest weather. Per dozen, \$1.00 10 to 20
- Small mailing plants, 75 cents per dozen.
- Macafeana.** A superb summer bedding-plant, with highly colored bright red leaves 10 to 25
- Obovata.** As the name denotes, oval-shaped leaf, with very distinct rich marking; very showy. We recommend it highly 10 to 25

ACHANIA MALVAVISCUS.

- The upright flowering Fuchsia, a fine bedding and house-plant, bearing brilliant scarlet flowers in great abundance 10 to 25

ACACIA LOPHANTA.

- A Brazilian plant of great usefulness as ornamental foliage plant, effective as pot-plant or bedded out with Cannas, etc. 10 to 25
- Farnesiana.** Fine mimosa-like foliage, yellow flowers, splendid for pot-culture 10 to 25

ACHIMENES.

- A bulbous-rooted house-plant that rests in winter, flowers beautiful and numerous during the entire summer. Per dozen, \$1.00, in six varieties 15

ACHYRANTHUS.

- Lindenli.** Of a rich, dark red color, admirably adapted for ribbon bows or the edging of flower-beds.
- McNeill.** Very decided improvement, dwarf, compact and very effective. This and below-named new sort make a splendid show 10 to 20
- Biermuellerli.** Dark metal-red foliage. Its strong point is its low-spreading symmetrical growth; does not exceed six inches in height; a very useful novelty 10 to 20
- Any of the above are suitable to form ribbon-lines in contrast with the Centaureas, Cinerarias, Candidissima, etc. Assorted, \$1.00 per dozen, either kind. See special offer, plants suitable for ribbon-beds.
- Small mailing plants of either kind, 75 cents per dozen. 10

AGAPANTUS UMBELLATUS.

African Lily

- A noble plant belonging to the bulbous rooted section, with evergreen foliage. The flower-stalks grow nearly three feet high, crowned with a head of twenty or thirty blue flowers. Preserve roots in the cellar during the winter in the soil 15 to 25
- Variegata.** Sky-blue flowers, with beautiful silver-variegated foliage 50
- White African Lily.** Same as above, with pure white flowers. 20

AGAVE AMERICANA.

Century Plant.

- Very picturesque plant for out-door decoration on the lawn or in vases. From 10, 25, 50 to 3 00

AGAPANTHUS UMBELLATUS. (See page 36.)

AGAVE AMERICANA (Continued). Each
Americana Variegata. Similar to the above variety, with leaves banded with yellow. These plants stand any amount of heat and drought, and they are admirably adapted for center-plant of vases, rock-work, basket, etc. Small plants, in 1-inch pots, 25 to 50 cents each; large plants, one or two feet high, \$1.00 to 3 90
Frigida saliana. The Sisal Hemp. This plant was introduced from Yucatan by Dr. Perrine, in 1838, and is naturalized in Florida, and found growing wild on several of the Keys. It is not only a handsome plant, but produces the most valuable fiber known for the manufacture of rope, etc. 25 to 50

ALLAMANDA.

Hendersonii! Flowers deep yellow, circular form, blooming all summer, quite showy, habit climbing. 20, 25, 50, 75, and 1 00
Nerifolia. Bushy, compact, and constant bloomer, very showy 15, 25 to 50

Allamanda Grandiflora, or Wardlayana.

A grand plant for the South and for summer-blooming on the lawn here. Plants about three or four years old will be covered with hundreds of their bright golden yellow flowers, each measuring three to four inches in diameter, producing a display which can not be equalled by any other tub-plant. It must be grown in full sun, and copiously watered during the warm weather, then winter in a warm, dry place. Small plants, 1 cent; larger, from 25 to 50 cents, 75 cents to \$1.00 and 2 10
Scilloid. Flowers large, rich yellow; the throat beautifully striped with golden brown. 25 to 50

AGERATUMS.

Very easily grown, bloom continually all summer and fall, excellent winter-blooming plants.
Ageratum Tapis Blanc. The first pure white sort to bloom all summer, forming a white carpet, as its name indicates; very valuable.
 This is a grand acquisition for summer as well as winter bloom. 75 cents per 12 10 to 15
Lady Jane. Bright blue flowers, very free-blooming habit, winter and summer, twelve to fifteen inches high 10
Mexicanum Variegatum. Leaves variegated, creamy blue flowers two feet high, small mailing plants, 75 cents per dozen 10

AGATHEA CÆLESTIS.

"Blue Daisy."

The flowers are daisy-shaped of a delicate light blue, with a yellow disk. It blooms in great profusion 10

ALOCASIA

Antiquorum. The foliage of this sort is of dark bluish green color, grows to gigantic size, habit like the Caladium Esculentum 25 to 50

ALOCASIA (Continued). Each
Macrorhiza. Beautiful silver and green mottled foliage, dwarf habit 1 00
Odora (Caladium Arborescens). This noble plant while young slightly resembles the well-known Caladium Esculentum, but grows to gigantic dimensions as it attains age, and while the latter dies down annually to the bulb, this grows into a stem or trunk, which retains the foliage through the winter if kept in the conservatory or sitting-room. The leaves are of enormous size, of a bright, glossy green, with thick fleshy midribs and nerves standing stiff and upright on a stout stem. Plants, under good culture, frequently attain eight and twelve feet in height. Price, for extra strong plants, \$1.50 each; from 4- and 5-inch pots 25 to 50

ALOYSIA CITRIODORA.

Lemon Verbena.

A well-known plant noted for its delightful fragrance of foliage, indispensable for bouquets. No garden is complete without it. Per dozen, \$1.50; large plants, each, 25 to 50 cents; smaller 10

ALTERNANTHERA.

Millions of these useful plants for ribbon-beds are now annually used, especially in public parks, where large, showy beds are required. No plant stands our hot and dry weather better, nor can be trained at will, nor has brighter colors than these little gems. Mailing plants, per dozen, 75 cents; by express, per dozen, 50 cents; per 100, \$1.00.
Aurea Nana. A golden yellow-leaved variety, new, very neat and symmetrical.
Paronychodes Major. Bronze tipped with red, the brightest and showiest.
Spatulata. Leaves tinted carmine and green.
Versicolor. Leaves tinted light rose to deep crimson, excellent to plant with Centaurea.
Rosea. A rose-tinted foliage keeps its color well, very dwarf and compact.

ALLAMANDA GRANDIFLORA.

ALYSSUM.

Little Giant. A great improvement on the old double Sweet Alyssum. Flowers twice as large, and borne erect like Candytuft. Per dozen, 75 cents 10
New Dwarf. Fine for pot culture, single 10
New Double Dwarf. Very neat and valuable, a counterpart of the single variety, but far preferable.
The Gem. The best double-flowering variety, with beautiful variegated foliage. Per dozen, \$1.00 15

NANZ & NEUNER, LOUISVILLE, KY.

ALPINIA CARDAMOMUM.

Each

A grand window plant; a good companion for the Parlor Palm (*Aspidistra*). Easily grown and not affected by gas, purifying the bad air of our dwellings; foliage glossy green, and has an agreeable aromatic fragrance, grows to a height of eighteen inches25 to 50

AMARYLLIS HYBRIDA.

AMARYLLIS FORMOSISSIMA.

- A very showy, free-flowering bulbous plant, commonly called the Jacobean Lily, color crimson velvet. Three for 50 cents 20
- Fine Hybrids of Johnsoni. These are very showy and admirably adapted for pot-culture, blooming almost every two months. Brilliant vermilion, striped white. The bulbs must be kept at rest for two or three months every year, or planted in open ground every summer according to size50, 75 cents, \$1.00 to 1 50
- Prince of Orange, bright orange, large and fine. Small, \$1.00; large3 00
- Equestre. This beautiful flower is a bright salmon-pink, with a distinct snow-white blotch at base of petals. It is a remarkably free-flowering variety. Its striking and beautiful effect makes it wonderfully attractive for house-b'ooming, and they grow as well in pots as when planted outside 25
- Treatle (*Zephyranthus*). A native of Florida, known also as the Fairy Lily. The flowers are pure white, sweet scented. The bulbs are quite small: four or five of them should be grown together in a five or six-inch pot. Three for 25 cents 10

ANTIRRHINUM.

Snap dragon.

We offer this year an unusually fine lot of Antirrhinums, seedlings from seeds saved from the finest and most beautiful flaked and mottled and striped varieties in cultivation. Per dozen, 75 cents 10

ANTIGONON LEPTOPHUS.

A lovely new desirable climber from Central Mexico, for the garden in summer, or conservatory in winter, foliage light green, delicately veined, producing dark, rose colored flowers in racemes two feet long, like clusters of grapes Price, per dozen, \$2.50 25

ANANASSA SATIVA.

Pine-apple.

Each

Each plant.....15, 25 to 50

ANTHERICUM VARIEGATUM.

Valuable as a decorative plant, being suitable either for the greenhouse, parlor, or dining-table. The foliage is of a bright grassy green, beautifully striped and margined with creamy-white.....15 to 20

PICTURATUM.

Entirely distinct from the old *Anthericum Variegatum*, having a rich creamy-white band three-quarters of an inch wide, running through the center of each leaf, margined each side with deep green.....15 to 25

ANTHEMIS CORONARIA PLENA.

Summer Chrysanthemum.

Bears a bright yellow flower the form of a feverfew, and a little larger. Continually in bloom in profusion. A grand summer bedder, about 16 inches high...10 to 25

ARISTOLOCHIA ORNITHOCEPHALIA.

(The Bird Aristolochia.)

One of the most singular flowers imaginable. It flowered in the open ground with us the past season, and wherever shown attracted attention. The flowers are of large size, reddish purple in color, veined and marbled. The plant will grow in any warm situation and flower freely; of rapid climbing habit; five for \$1.00. 25

ARISTOLOCHIA CYMBIFERA.

(Boat-Flowered.)

Another showy, climbing *Aristolochia*, bearing flowers of a peculiar and distinct boat-shape. In color a lovely mixture of purple and brown 50

BIRD ARISTOLOCHIA.

ARISTOLOCHIA ELEGANS.

A rapid growing vine, bearing large and elegant flowers of a rich purple color, ornamented throughout with irregular branched markings of a creamy white, and having a golden yellow eyesurrounded by rich velvety purple. Its blossoms are produced in great profusion, even on small plants, and are entirely free from any objectionable odor 2 to 50

N. B.—Above three varieties of *Aristolochias* are hardy as far North as Tennessee only; further North they are good for conservatories, pot-culture, or for planting out during the summer; then winter in cellar or cold pit.

ARISTOLOCHIA ELEGANS. (See page 38.)

Aralia Filicifolia Variegata.

Each
Finely variegated foliage plant from Japan; dark green
serrated leaves, silvery edge \$5 to 50
Aralia Sieboldii Variegata, a grand foliage plant, equal in
hardiness and elegance to our best Palms, for out-door
as well as house decorations 75 to 1 50

ARDISIA CRENULATA.

A greenhouse shrub, with dark evergreen leaves bearing
clusters of bright red berries which remain on the
plant a long time; very ornamental. Large plants,
with berries, 50 cents each; smaller 15 to 35

ASCLEPIAS LINIFOLIA ALBA.

An herbaceous plant, bearing umbels of pure white
flowers during the entire summer. When planted out
a valuable florists' plant 10 to 25
Curasavica, always in bloom: bright red and yellow flow-
ers 10 to 20

ASPARAGUS TENUISSIMUS.

The grandest acquisition for decorative purposes for the
greenhouse, conservatory, or for cutting from that
has been offered for years. As a plant for contrast
it stands unrivaled. For bouquets or floral decora-
tions it possesses more durability than any of the
ferns. Its fine, filmy foliage retains its freshness of
beautiful rich green, when cut, for several weeks
when stuck in water. Extra large, 50 cents; per
dozen, \$2.00 10 to 25
Asparagus Cormorensis. This is the most valuable climb-
ing plant ever offered for conservatory or parlor. The
foliage, of the finest smaragd-green color, is very dur-
able; it grows also more vigorously than asparagus
tenuissimus and others; large 35, 50, to 1 00
Asparagus Plumosus Nanus, a gem in fineness of foliage,
growth more compact than cormorensis, equals the
Maiden Hair Fern for elegance 3, 50 to 1 00

ASPIDISTRA LURIDA.

Curious plants, remarkable for producing their flowers
on the surface of the earth. The leaves are six inches
long, about two inches wide, and of a bright green.
Well adapted for warden cases, ironeries, etc 20
Lurida Argenta Variegata, same as above, with silver varie-
gated leaves; very fine and tough 25

ASPARAGUS CORMORENSIS.

AUCUBA JAPONICA VAR.

Golddust Tree.

Each
A fine, hardy house-plant, leaves large, dark, glossy
green, distinct yellow dots all over them, will keep
in any room, hardy in the Southern States 25 to 50
Aucuba Mascula Maculata, leaves blotched and marbled
with bright yellow 35
Felix Femina Picta, leaves pale green broadly margined
with yellow 35
Lanceolata, leaves lance-shaped, glossy dark green, pro-
ducing an abundance of scarlet berries. Set of four
for \$1.00 25

AZALEA INDICA.

A greenhouse plant, the flowers of which are of unsur-
passed beauty, borne in large clusters above the
small leaves, blooms from January to April, colors
very rich. If selection of varieties is left to us we can
not fail to please. Our stock of single and double
ones in white, variegated, or solid colors is unusu-
ally fine this year. We offer large, fine plants, full of
buds, from 50 cents, 75 cents, \$1.00 up to \$2.00 each.
Small plants, no flowers 25
Azalea Vervaeana. We can not say too much in praise of
this beautifully variegated sort; white ground dot-
ted, spotted and blotched fine rose and pourpre,
forces readily, is of vigorous growth and reprodu-
ces its buds every year.

AZALEA DEUTSCHE PERLE.

Though the varieties of Azaleas are very numerous, there
is still room for a new variety. If an advance on
older kinds, and such is the Deutsche Perle, being
the finest perfectly double white which has come
under our notice; flowers three inches across, perfect
in form, of snowy whiteness; very free flowering and
superior to others of similar color, and will undoubt-
edly have a great future. Most excellent forcing vari-
ety. Plants, \$1.00 to 1.50 each; medium plants 50 to 75
Azalea Mollis, a hardy variety of comparatively easy cul-
ture, covers itself with yellow and orange flowers.
Plants with fifteen to twenty-five buds 75

AZALEA INDICA. (See page 39.)

AZALEAS (Continued).

Amœna, an old but very pretty hardy sort, which covers itself with innumerable carmine flowers every spring; decidedly one of the handsomest hardy shrubs 75 to 1 50

BANANA.

Banana, tall variety, 50 cents to \$1.00 to 3 00

This variety is very easily kept over winter in a warm cellar; cut off all the leaves and keep dry. For tropical effect this variety is next to the Abyssinian Banana.

Musa Cavendishii, a dwarf variety with large, ornamental foliage, can be cultivated in tub or box, and will bear fruit; ornamental as a house-plant in winter. \$1.00 and \$2.00; small 50

Musa Ensete (Abyssinian Banana), the grandest foliage plant in cultivation, gigantic in dimensions; fine plants, 75 cents, \$1.00, \$1.50, \$2.00. 50

BEGONIAS.

Blooming. The use of blooming Begonias in basket-stands, even for bedding-out in half shady places, where some of the varieties continue to bloom constantly, increases deservedly every year. Per dozen, \$1.00 to \$2.00, according to size, except where priced. Small plants, 75 cents per dozen, by mail or express free.

Begonia flowering Bertha, flowers bright currant red, very free.

Dewdrop, always full of pure white flowers, stands the sun well, and is a good house-plant also. Everybody will be pleased with this novelty. Five for \$1.00.

Rubra, a shrubby Begonia which will prove a grand plant for the greenhouse or the window, bright, large, scarlet flowers, freely produced, extra.

Dregli. This variety always in flower winter and summer; it is one of the most useful plants we have; flowers white. 15

Fuchsiodes Alba, has fuchsia pure white flowers.

Fuchsiodes Rubra, red flowers, constant bloomer.

Glaucophylla Scandens, beautiful climbing begonia, admirable for baskets or stands in half shady places, produces its orange-bronze flowers continually all summer; beautiful.

Gilsonii, large-leaved, upright-growing, elegant in form, racemes of semi double, rosy white flowers.

Gloire de Sceaux, one of the finest winter-blooming sorts, with heart-shaped metallic shining leaves and fiery rosy red flowers. 30

Hybrida Multiflora, flower rose colored, blooms almost continually.

Incarnata Metall'ca, dark green leaves with silver dots and metallic shade, fine pink.

Ingramii, one of the best winter-flowering varieties, flowers reddish carmine, the leaves edged with bronze.

Pres. Bourville, dark brown-green surface with depressed veins, the surface closely dotted with crimson pile, each pile rising from a small silvery dot. The leaf is about 4x9 inches, of elegant shape and exceedingly brilliant 25

BANANA CAVENDISHII.

BEGONIAS (Continued).

N. B.—Above is the best of the Subpeltata class, and a grand improvement on Nobilis, a fine novelty. Each

Moonlight, a dwarf, bushy sort, deep metallic leaves, pure white flowers.

Margueritæ, similar to Metall'ca, leaves bronze-green, light rose-colored leaves.

Nitida Alba, a strong growing, profuse blooming variety, producing immense panicles of pure white flowers.

Nobilis, dark, shining crimson foliage, very fine, silver-spotted, very desirable; handsome pink flowers.

Olibi, a grand variety. The leaves are from seven to ten inches in diameter, and are separated into deep, sharp points. The color is varying shades of brown and red, the young leaves being very bright; it has large flowers of lemon-white; one of the richest colored foliage varieties 20

President Carnot, a remarkably strong growing variety of stiff, upright habit; foliage very large, somewhat in style of B. Rubra, but more than twice as large; upper side deep green, under side purplish red; flowers beautiful coral-red in large pendulous panicles.

Paul Brunt, a free-growing variety and one that soon makes a fine specimen plant of bushy tree form. Leaf is of heavy texture and a deep olive-green color. The flowers are produced very freely on long graceful stems; color delicate rose.

Parvelli, light green, beautifully dotted with white.

Parvifolia. A dwarf, bushy-growing variety, with pure white flowers, being in bloom the whole year, a splendid sort.

Richardsonii. This neat and attractive Begonia is of dwarf habit; the flowers are white, leaves elegantly cut.

Robusta, a very free-flowering Begonia, with bright carmine flowers.

Saundersonii. Of this variety the flowers are a scarlet shade of crimson, borne in profusion during the entire year; one of the best. Also called a Wax Begonia.

Semperflorens Gigantea Carmine, extra fine in foliage, and is known by its beautiful carmine-red flower. 25

Semperflorens Alba and Rosea, white and rose colors, are excellent bedding varieties that can be highly recommended.

Vernon. The best, hardiest, and showiest bedding Begonia, flowers bright crimson, foliage green, turning bronze red in the sun. Per dozen, \$1.00 25

Smithii, a splendid new Begonia, handsome deep green, black-shaded foliage, dense growth, pinkish white flowers.

Washingtoniana Rosea, a splendid novelty, dark green foliage, covered with a felt-like substance, large panicles of deep rose flowers; very free winter-bloomer.

Washingtoniana Alba, immense panicles of pure white flowers, with fine glossy leaves; good winter-bloomer.

Welltoniensis, a very handsome winter-flowering variety, giving in profusion its lovely pink flowers, easy cultivation.

BEGONIAS (Cont. nued).

Wettstein, a beautiful upright growing sort with attractive foliage, and a lovely shaded coloring, dark marbled green shading lighter, flower bright coral red.

Ornamental-Leaved.

Beauty and richness of color combined with so many different shapes of the leaf, and an endless variety of markings, and easy of cultivation, they stand unrivaled for beauty and elegance in a conservatory or as a house-plant. They should always be kept shaded, moist, and warm. Excellent for baskets, etc. Each, 15 cents, except where quoted; \$1.00 per dozen.

Extra large plants, 25 and 50

Alba Picta, very ornamental, long ear-shaped, medium-sized leaves of dark green, silvery spots 10 to 25

Alba Perfecta Grandiflora, a dwarf, compact, free-growing and free-blooming, the best of Begonias for out-door planting. Flowers pure white 10 to 20

Aug. Sonderbrück, leaves large, deep-cut lobes, dark glossy, bronzy green 20

Argyrostigma Picta, as the above, the leaves are distinctly white spotted 10 to 20

Argentea Punctata, Rex, dark green, with silver spots, bronze center and border 10 to 20

Argentea Gulata. The best of shrubby spotted-leaved class, purple-bronze leaves, oblong in shape, with silvery markings.

Elegans, silver gray, with large, green flakes along the veins; edged lilac.

Feastill, glossy, shining olive-green, veins nearly white; dwarf-creeping.

Clementina. The color of the stem and the upper surface of the leaf are a beautiful bronze-green, ornamented with large silver dots. This is a cross between Rex and Diademata; very fine.

Betina Rothschild, a most distinct and beautiful variety. The new growth, both leaves and stems, are of soft velvety texture, covered with soft red spine, so much so as to resemble rich crimson on velvet 25

Compta, an improved Zebrina, pink footstalks satiny green, with a silvery-tinge; very pleasing.

Queen Victoria, bright silver-green, of crepe-like texture, reddish veins and fluted edge.

Falrest, extra fine silvery white foliage.

Humboldtii, Rex, large leaf, green striped, silvery white.

BEGONIA RUBRA. (See page 40.)

BEGONIAS (Continued).

Longfolia, Rex, leaves long and pointed, ground color, green center, and outer edge bronze, with a clear silver band. Each

Lady Stuart, Rex, carmine, silver, and green zones.

Louis Chretien. The handsomest and easiest cultivated of all foliage Begonias. Ground color dark green, with silver band, tinted violet crimson, with metallic luster.

Listerii, new cut leaved variety of deep olive-green colored with silvery luster; spotted gray.

Lucy Closson. The very brightest colored Rex yet offered, broad rose-colored zone; a fine, profuse grower, and sells on sight 25

Marquis de Paralta, one of the finest growing of Rex Begonias, throwing out great clusters of leaves, which are exquisitely beautiful. They are edged by a very narrow band of silver of uniform width; this borders a bright green zone mottled in silver, which incloses the zone proper, which is a broad silver band about a dark-rayed center.

M. Charat. The majority of the leaf is silver with dark-pointed center and dark edge; the entire leaf is covered with a soft velvety pile, the edge beautifully mottled. Rex.

Manicata. Large, light green, hand shaped leaves, flowers light pink, very profuse in spring.

Manicata Aurea Marmorata. Golden marmorated foliage. 20

Mervelle. Plant of beautiful habit; leaves of medium size, emerald-green darkened with a glow of red, brightened with regular and well-defined variegations of beautiful silvery gray. Very distinct and fine 20

Mad J. Menoreau. Intermediate between the Rex sorts and upright growers; center of leaf emerald-green, finely speckled silvery gray.

Rubella. Belongs to the Ricinifolia section, having large, velvety, deeply pointed leaves. The ribs are banded with purplish brown, while the ground is a pallid green blotched with red.

BEGONIA, NEW.

BEGONIA VERNON. (See page 40.)

BEGONIA ARGYRO-TIGMA PICTA. (See page 41.)

BILBERGIA SPECIOSA.

Each
Pine-apple, resembling foliage, with bright crimson flowers growing out of the heart of the plant; of easy cultivation..... 25

BLETIA TANKERVELLEA.

Beautiful terrestrial orchid of free growth. The flower-stems are about eighteen inches high, the flowers are singularly beautiful, of white and brown color, and bloom in the spring..... 50

BOUVARDIAS.

These are among the most important plants cultivated for winter flowers, owing to the increasing variety of colors and excellent adaptation for that purpose. They are also effective as bedding plants for garden, blooming from July until frost. Per dozen, \$1.50, or 15 cents each; small plants, \$1.00 per dozen..... 10

A. Neuner, new double white. This novelty, brought into commerce by us, proved to be the best new plant sent out, either in this or the old country, for a good many years. It is perfectly double, pure waxy white, a good bloomer of unsurpassed beauty.

Rockill, a fine novelty, brightest pink, large white eye; exquisite.

Hogarthill fl. pl., best double red; only one of a habit as vigorous as the original double white.

Elegans, salmon scarlet, large and fine, a splendid color.

Humboldtii Corymbiflora. The largest white-flowering sort out, the flower tubes are three inches long, very fragrant.

Leiantha, dazzling scarlet, one of the best, and very profuse.

Malden Blush, bright blush-pink flowers, distinct color, an elegant acquisition.

Rosea Multiflora. This is a sort of the well-known B. elegans. While inheriting the vigorous growth of its parent, it has larger dark pink flowers of a distinct and handsome shade, but its greatest characteristic is that it is a really ever-blooming variety, introduced by us.

President Cleveland, a splendid novelty, extra large, fiery scarlet flowers, strong, vigorous growth; extra.

President Garfield, a double pink. This is a sport from the double white Bouvardia, A. Neuner; novel and handsome.

Single Flavescens, flowers of a bright canary, very desirable: sweet reminiscent.

Double Flavescens, like the above, but perfect double, yellow flowers.

The Bride, white, with very slight tinge of flesh; a really fine sort.

- Begonia Rex Leondsil.** The finest and largest leaved, coloring extremely rich..... 20
- Begonia Rex C'sse Louise Ercody.** This is the Begonia of all Begonias. Its striking peculiarity, which distinguishes it from all Begonias, consists in the two lobes not growing side by side, but one winds itself in a spiral way repeatedly over itself..... 20
- Rex Mad. Treve.** Of upright growth with beautiful foliage.
- Rex Abel Carriere.** Also of upright growth, with fine silvery foliage..... 20
- Queen of Hanover, Rex.** Stems red, narrow, belt of silver, ground color bronzy green, pink luster.
- Rex.** Center and edge dark green, zones dark green, silvery gray and purple.
- Riciniifolia Nigricans.** Dark shining crimson, large leaves borne on large, stout stems..... 20

BEGONIAS—TUBEROUS-ROOTED.

This beautiful class of Begonias is becoming more and more popular, and with a little care bestowed on their cultivation they will soon be universal favorites either for bedding out or for pot-culture.

The tubers of these valuable plants rest in winter like Gloxinias; they can easily be restarted in the spring in a hot bed; their profuse flowering quality and their beautiful colors render them exceedingly showy and effective. They can either be planted out-doors in half shady places, where they rival the most gorgeous plants in unequalled show, or they can be cultivated in pots.

- Price, good bulbs, dormant or started, best single, \$1 50 per dozen..... 15
- Price, good bulbs, dormant or started, best single, \$2 50 per dozen..... 25
- Price, good bulbs, dormant or started, best double, \$3 50 per dozen..... 50

BELLIS PERENNIS.

Daisy.

Well-known ever-blooming plants, pink, white, red, double-flowering. \$1.00 per dozen.

BIGNONIA.

- Evergreen greenhouse varieties. We have two distinct new sorts, one splendid orange, the other white flowers, all fine for greenhouse; will climb 5 to 20 feet, 10 to 25
- Silver Variegated Foliage. Very elegant..... 25

BEGONIA ERCLODY.

BOUVARDIAS (Continued).

Vulcan, single scarlet, fine fiery color, good.

Vreelandii, finest of the white Bouvardias; valuable for bouquets; best of all singles.

White Bouquet, an entirely novel and distinct variety. It is a sport from B. Vreelandii, having the same finely formed pure white truss of that variety. It is distinct in being earlier in flowering, but above all, its great merit lies in its exceeding dwarf and compact habit 15 to 25

BRUGMANSIA SUAVEOLENS.

Or Datu a Arborea Alba.

A magnificent plant, growing four to six feet high, leaves large sea-green and velvety, the flowers large, trumpet shaped, double and highly fragrant, about eight or ten inches long and five or six inches across the mouth, flowers pure when fully expanded; profuse summer, and in a sunny window, profuse winter-bloomer, 50 cents each; medium 15 to 25

CACTI.

Cacti have much to recommend them to lovers of the curious and the beautiful, the majority possess very valuable character—i. e., they are easily grown, so easily in fact that any one who can only devote a small space to them in his window may grow them successfully. In the dry and heated atmosphere of a room, which is so trying to most plants, they are perfectly at home, and their demands upon the attention of their host is so slight that they may be left for weeks, nay months, without the smallest supply of water. It is not surprising, therefore, that they are favorites everywhere. Many a toiler has had his heart lightened by a sight of the lovely flowers produced by his window "Cactus," or has felt the pleasure of exhibiting his floral curiosities to his friends.

BEGONIA. REX TYPE. (See page 42.)

GROUP OF CACTI.

AGAVE AMERICANA.

Century Plant.

Each

Very picturesque plant for out-door decoration on the lawn or in vases. From 15 cents to 3 00
American Variegata, similar to the above variety, with leaves banded with yellow. These plants stand any amount of heat and drought, and they are admirably adapted for center-plant of vases, rock-work, baskets, etc. Small plants, in 4-inch pots, 25 to 50 cents each; large plants, one or two feet high 1.00 to 3 00

ALOE ALBA PICTA.

Thick, fleshy leaves of a grayish green color, covered with white spots; large spikes of orange flowers, 10 to 25
Haworthii, a dwarf, compact growing, branching variety 15
Lingua (Tongue Aloe), curious tongue shaped, spotted leaves, bell-shaped flowers in spring 30
Socotrina, renowned for its healing qualities of all kinds of wounds 15 to 50

CEREUS GRANDIFLORUS.

Night-blooming Cactus.

Flowers, straw-color, from 1 1/2 to 20 cents 50 to 1 00
 Large plants, to bloom the coming summer, \$1.00, \$1.50, \$2.00 and 3 00

CEREUS M'DONALDII.

The largest flowering and prettiest of all the night-blooming Cacti; small plants 10 to 50
Cereus Quadrangaris, with four-cornered branches, extra large and very handsome flowers, from 10, 25 to 1 00
Cereus Colubrinus, this soon attains stately proportions, throwing up stems two and three feet high in one season. It bears flowers that bloom at night 25
C. Flagelliformis. Under this popular names of Whipcord and Rat's tail Cactus, this plant is well known. The stems are very slender, about half an inch in diameter, and they grow to the length of four to six feet, being of a pendulous habit, bright rose-colored flowers, which are produced in spring, being extremely attractive. Owing to its very pendulous habit this species is generally seen to better advantage grafted on a stem of the columnar Cereus 25 to 1 00

ECHEVERIA.

A genus of succulent plants, natives of Mexico. They are of rich appearance, and are well suited for rock-work.

Grandiflora, leaves a glaucous-green, flowers orange-scarlet. Per dozen, \$2.00 10 to 25
Metallica, large, shell-like leaves, with a peculiar lilac and metallic luster; flower-stems borne in winter about two feet high, covered with bell-shaped yellow and scarlet flowers. We know of no plant better adapted as a center piece for small vases, baskets, fine for ribbon beds, etc 10, 25 to 50

ECHEVERIA (Continued).

- Metallica Lutea Graniflora**, an improved flowering variety of this interesting family of succulents 10 to 25
Secunda Glauca, a dwarf sort, resembling the house-leek; glaucous green; blooms in summer. An excellent border plant, used very extensively for carpet-beds. Per dozen, 75 cents; per hundred, \$5.00 10
Sanguinea, narrow-pointed leaves; color deep red 15
Ezte sa Globosa, or Grand Houseleek. This mammoth variety is of most symmetrical shape, and beautiful light glaucous green color. It attains a diameter of fifteen inches, but withal is not coarse looking. Wherever succulents are used for carpet bedding this variety will be needed 10

ECHINOCACTUS HORIZONTHALONIUS.

- A beautiful species, which is found growing in strong soil at the summit of hills from Pecos to El Paso, where it flowers freely from April to July. It varies greatly in size, but is globular in form, with nine to ten thick ridges, on which the clusters of spines are very closely set. The flowers are purplish pink, tipped dark purple. All in all a very fine specimen 25, 50, \$1.00 to 3 00
E. Simpsonii, one of the few Echinocacti that grows in clusters, and consequently very desirable, as it can readily be propagated. It has every thing to recommend it, viz., beautiful spines, fine flowers, edible fruit, tasting much like a gooseberry, and is perfectly hardy, luxuriating as it does in places where the thermometer ranges from 40° below to 100° above. It can, moreover, be very easily grown, as it will stand moisture with perfect freedom 25, 50 to 75

EPIPHYLLUM TRUNCATUM.*Lobster Cactus.*

- Cactus**. Grafted plants, 50 cents to \$1.00 each. Cutting plants which keep dwarf 10 to 25
A very useful winter-flowering plant; flowers in the different varieties, shaded from purplish crimson to scarlet. The grafted Epiphyllum blooms much more profusely than those grown from cuttings; above in red and violet shades.

EPIPHYLLUM.

- Russellanum Gaerinerii**. A large flower and distinct from all other Epiphyllums; color bright scarlet; blooms one month later than the other sorts of Ep. truncatum; nice grafted plants 35 to 50
We have six other new colors in grafted plants, one year-old grafts, which we offer at 50

MAMILLARIA APPLANATA.

- None of the mamillarias will make a finer show than this one, in early spring, when covered with long bright red berries, which appear between each tubercle, the flowers also appear at about same time, making it doubly attractive. Will stand rather more water than any other Cacti 25 to 75
M. Decipiens. This is an early grown plant that will stand rough usage, and will freely produce its very large yellow flowers, lasting several days; spines slender and easy to handle; forms many heads, which can be removed and rooted in sand 25 to 1 0
M. Fulvispina. Under this name we have received some of the most magnificent plants with the handsomest spines imaginable. They are of ivory white color at the base, turning to purple toward the point, and are regularly curved toward the top of the plant. The large size and thickness of these spines show off to splendid advantage over the fresh green color of the plant. We consider it one of the very finest in our collection, as regards beauty of form and spines 1 50
M. Macromeris. This mamillaria is characterized by its very large tubercles and very long spines, as shown in our illustration. It bears very fine double flowers, 2½x3½ inches across, of distinct carmine color; very effective plant 15, 30 to 40
M. Pecclinata, a beautiful plant, bears very large yellow flowers; 2½ inches in diameter when fully opened. Exterior sepals reddish green, inferior ones yellow, with dark midrib. Petals of a beautiful sulphur yellow 15, 25 to 45

PHYLLOCACTUS, OR SWORD-CACTUS.

- Phyllocactus Lattifolius**, is a magnificent night-bloomer; old plants are known to have had 200 flowers open in one evening. They are 12 inches in diameter, pale yellow color, and very fragrant; a rapid grower and sure to bloom. Price for extra large plants, 50 cents to 5 00
Phyllocactus Rosca, a floriferous species, blooming in daytime; extremely delicate in color, which is a satiny pink. Fifty cents to 5 00
Phyllocactus Ackermania, most brilliant, deep crimson, with violet throat; blooms from early spring until the fall. Fifty cents to 1 00
Phyllocactus Kermesinus, enormous large scarlet flowers, often measuring 12 inches across. Fifty cents to 1 00
SPECIAL OFFER—We will send the four fine Phyllocacti named above for \$1.50.

PILOCEREUS SENILIS.

- Pilocereus Senilis**, the "Old Man" Cactus, is one of the curiosities of plant life which always attract attention, and its appearance is certainly sufficiently strange to excite some surprise. Pilocereus Senilis derives both its botanical and popular names from the large number of long silvery white hairs which cover the upper portion of its stems and impart a peculiar resemblance to the hoary head of an aged man. These hairs are really soft, weak spines, which attain the length of several inches, and instead of spreading regularly, or projecting rigidly, as in other members of the family, they are flaccid and pendulous, thickly clothing the stem. 75c. to \$1.00 3 00
Stapelia stellaris, a creeping cactus, with curious colored star shaped flowers 15 to 25
Opuntia (Prickly Pear), some of these sorts are hardy; others not. We can furnish six distinct sorts for \$1.50 or 25

CAMELLIA

- Japonica**, the royal family of greenhouse plants; leaves glossy green, and flowers of the most exquisite beauty and waxy texture, from pure white to crimson, in almost endless variations. Our collection is very fine. According to size and number of buds, 50c., 75c., \$1.00 to 5 00
Small mailing plants, \$3.50 per dozen 35
Twelve distinct sorts and colors, fine plants, from four to eight buds, \$10.

CALADIUM.

- Esculentum (Adam's Apron)**, a tropical plant of the well-known family of Caladium, growing to a height of four to five feet, with corresponding breadth. The leaves are of immense size, often eighteen inches by two feet, of shield shaped outline. It is a fine plant for lawns or large flower borders. Give plenty of water 25 to 50
In Variety, without doubt one of the finest variegated foliage tribes of plants; they love a shady moist place. The bulbs have to be kept dry and warm through the winter. We name six of the handsomest and most robust growing sorts, but have dozens of others.
Caladium, fancy leaved.
Auber, green, spotted white and pink.
Baron Rothschild, green spotted and veined with orange-crimson.
Bethoven, white, midribs rose.
Duke de Ratisborn, green, shaded white, with crimson spots.
Milton, red veins, gray center, crimson spots.
Wrightii, light green, crimson and white spots.
DRY BULBS can be had up to first of March, in twenty-five distinct varieties. \$1.00 per dozen 25
STARTED PLANTS, ready first of April, in twenty-five fine varieties, \$2 per dozen 25
Well-started plants can be planted out in open ground here after May 15, in full sun or shade. They will thrive well in any situation in light, rich soil with plenty of water. They deserve to be cultivated more extensively.

DWARF CALLA.

CALLA LILY.

Tom Thumb, "Little Gem." The great value of this over the common Calla Lily lies in its dwarf habit and freedom of bloom. The principal objection to the old variety is found in its rank growth, but in this improved sort that objection is overcome. It rarely exceeds twelve inches in height and blooms most abundantly. The flowers are not more than half the size of the common variety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house-plant to the larger growing variety. Blooming plants, 50 cents each; small and medium 10 to 25

TRUE BLACK CALLA LILY.

Arun Sanctum, a rare species from the Holy Land. The flowers are about fourteen inches long from tip to base, and about four inches broad at the widest part, gracefully curving to a small point. They have a strong violet-like odor, are a deep velvety purplish maroon—almost black—on the upper side, and moss-green underneath. From the center of the flower springs a spike ten inches long, of the most intense glossy black. Price, 50 cents each, for strong plants started in pots; small 35

WHITE CALLA LILY.

Lily of the Nile, pure white, large, splendid flower. Per dozen, \$3.00 30

SPOTTED LEAF CALLA.

Richardia Alba Maculata. This plant is always ornamental, even when not in flower, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the White Calla, but is of dwarf habit. Per dozen, \$3.00 30

FRENCH CANNAS.

We make the improved French Cannas a specialty, and offer below the very cream of all sorts now in commerce. Remember, the Canna, to bloom continuously, must be kept moist and well fed. Therefore, give them rich, well-manured soil, and plenty of water, and remove the flower-stalks as soon as flowers are faded, to make room for the new side-shoots continuously forming.

CANNAS (Continued).

Alphonse Bouvier. This is the grandest Canna, all things considered, introduced up to this time. It is a very luxuriant grower, growing considerably taller than **Md. Crozy**, throwing up flower-stems freer than that variety. The tips of the shoots are surmounted by immense clusters of bright crimson flowers of the very largest size, and nothing can exceed their brilliancy. It has a peculiar habit of dropping the flower cluster a trifle as the second flowering shoot begins to push above the first, and the shoots flower two, three, or more times, one after the other, a large plant in bloom sometimes having on as many as thirty or forty of these large, brilliant clusters of flowers. Grand is the only word that describes this variety. Per dozen, \$3 35

Captain P. De Suzzon. We have tested all the yellow varieties of Cannas that have been introduced so far up to this time, and can say, without hesitation, this variety is the best yellow Canna introduced so far. It is almost as large a flower, with about as broad a petal, as **Md. Crozy**, with a very large spike of bloom, and is slightly mottled with scarlet. The scarlet markings are such, however, that instead of detracting, as is usual with most of the yellow Cannas that have been so marked heretofore, if intensified, if anything, the brilliancy of the yellow. Per dozen, \$3 35

Paul Marquant. The individual flowers are larger than any other, and flower-spike very large, each flower standing out separately by itself. The flower is as fine as the finest orchid. The color is very hard to describe, to give any adequate idea of how beautiful a shade it is. It might be described as a bright salmon, with a carmine tint. The flower has a silvery luster, which glistens and lightens it up with a silvery sheen, making the salmon of the flower very brilliant. Per dozen, \$3 35

Miss Sarah Hill. This variety somewhat approaches **Alphonse Bouvier** in color, but is entirely different in every way. The flower spike is held erect and upright; the crimson has considerable carmine in it, and so it may be called a carmine-crimson. It is of more dwarf growth, and holds its head of bloom a trifle longer than **Bouvier**. Its main merit lies in the fact of its being more dwarf. Per dozen, \$2 25

A. Welck, freest bloomer of a most brilliant red color; flowers only medium size yet it was the showiest in our collection. Per dozen, \$1.50 15

Geoffrey St. Hillaire, by far the best of the dark leaved Cannas, coupled with the richness of color—light salmon scarlet—makes it very desirable. Per dozen, \$2 25

Canna, M'me Crozy.

This is a gem of the first water; dwarf, compact growth, foliage rich bright green; flowers the largest and showiest of any introduced so far, and are produced on large bunching stems, covered with the showiest dazzling and glowing orange-scarlet flowers, distinctly bordered orange-scarlet. Per dozen, \$1.50 20

Ch'dsli, new, fine yellow spotted; best of the spotted. Per dozen, \$1.50 20

Star of '91, closely resembles **Md. Crozy**, but is somewhat dwarfier. Per dozen, \$1.50 20

Francois Crozy, dwarfier than **M'me Crozy**, fairly covered with bright orange flowers. Per dozen, \$1.50 20

Kaiser Wilhelm II, medium height, brilliant scarlet flowers; an excellent bedding sort. Per dozen, \$2.00 25

N. B.—Besides above we grow twelve distinct French varieties. Per dozen, \$1.50 15

Other varieties valuable for foliage especially.

Brenningsli, variegated foliage, green, yellow-striped.

Discolor, grows from eight to twelve feet high, leaves very large dark green and bronze-crimson. Very showy.

Ehmanli, large, beautiful green foliage, with large, gladiolus-like carmine-red flowers; most effective

Lutea, leaves green, flowers yellow; very free.

Marechal Vaillant, large orange flowers, dark bronze-crimson leaves.

Nicrigans, dark red leaves. Very showy.

CANNAS, FRENCH—Large Flowered. (See page 45.)

Canna Flaccida.

This beautiful little native, found in the swamps of Florida and other Southern States, is one of the most effective of all cannas for gardens. The flowers are three to four inches long, and are a delicate lemon-yellow color, with a peculiar crimped or waved margin, giving a most pleasing effect. It blooms nearly a month earlier than the other Cannas. Six for \$1.00. 25

CAMPSIDIUM FILICIFOLIUM.

very graceful, hard-wooded and rapidly growing fern-like creeper, from the Fiji Islands 10 to 25

CAPE JESSAMINE.

Gardenia Florida, a Southern plant of easy cultivation, blooming profusely in spring and early summer. Flowers pure white and double, plants bushy, foliage dark green and glossy. Extra large plants; give plenty of water 2 00

Plants that will bloom 10, 25, 50 to 75

We have a few extra large sized plants, four to five feet high; will bring plenty of flowers \$2.00 to 5 00

Dwarf Radicans, a dwarf variety, otherwise same blooming plant 15 to 35

CENTAUREA.

Dusty Miller.

Gymnocarpa (Dusty Miller), attains a diameter of two feet, forming a graceful, rounded bush of silver-gray, for which nothing is so well to contrast in ribbon lines with its dark foliaged plants. Per dozen 75 to \$1.00 10

Cereus. (See Cactus.)

CESTRUM.

	Each
Auranticum, pure orange winter-flowering variety of Night Jessamine	10 to 20
Laurifolium, pure white, very sweet, large plants, very desirable, early and free bloomer.....	10 to 20
Parqui (Night-blooming Jessamine). plant of strong, shrubby growth, with small, greenish white blossoms, with delightful odor, which is dispensed freely only during the night; of easy cultivation. Plants	10, 25 to 50

CHOROZEMA VARIA.

An old greenhouse shrub, flowering in winter and spring; flowers purple and orange, in spikes from four to six inches in length; a free-blooming parlor plant 25

Chrysanthemums.

(See Special Collection, page 28.)

CINERARIA

Maritima Candidissima, a bedding-plant of silvery white foliage for ribbon-beds, etc. This variety is especially desirable, because it can be trimmed and kept at any height. Per dozen, 50 cents..... 10

Hybrida. These are among the most gorgeous greenhouse plants. The colors range through all shades of blue, violet, crimson, pink, maroon, and white. They are in bloom only until the month of May..... 15, 25 to 35

Clematis. (See under Hardy Climbers.)

CISSUS DISCOLOR.

A well-known climber with leaves beautifully shaded dark green, purple, and white, the upper surface of the leaf having a rich velvet-like appearance..... 15 to 30

Cissus Rhombia, an evergreen vine of sturdy nature, excellent as a house plant, etc..... 10 to 25

CLERODENDRON BALFOURI.

CLERODENDRON BALFOURI.

Each

- A house-plant of great beauty. The flowers, which are of a bright scarlet, are increased by a bag-like calyx of pure white. The trusses of panicles of flowers are upward of six inches in width, and when trained upon trellises and hanging down, have a rich and elegant appearance..... 1 to 25
- Speciosa*, same as above, only in the red instead of white calyx 10 to 25
- Fragrans* (Volkamaira), shrubby variety, with deliciously sweet-scented flowers; double blush..... 25

COBÆA

- Scandens* is a magnificent climber, with large bell-shaped flowers and elegant leaves and tendrils. It is of rapid growth, and consequently eminently adapted during the summer for warm situations, where it will produce an abundance of the elegant purple flowers. Per dozen, \$1.00 to \$2.00..... 15 to 30

COCCOLOBA

- Platyclada*, plant of very singular and interesting growth, stem and branches growing in flat, broad joints; well suited for vases and rustic work..... 10 to 20

COLEUS.

The most popular foliage-bedding plant of the day. In ribbed beds it is always advisable to pinch off the top-shoots from time to time to keep in equal height with other plants. They are of easy cultivation, and adapted to our climate. Their varied tints of crimson, gold, bronze, and green, richly blotched, veined

COLEUS (Continued).

Each

- or margined, produce a brilliancy of coloring unequalled. The set of twenty-five sorts; per dozen, 75 cents; small plants, by express only, 50 cents; per 100, \$4.00
- Antoine*, both flakes of pourpre and carmine. 10
- Blackbird*, leaves and stems jet black.
- Crystal*, center of leaf white-dotted, various tints of rose.
- Ed. Wachendorff*, brightest fiery-red yellow, well serrated.
- Elegance*, large, lemon-yellow, distinct veins; fine.
- Firefly*, very bright, and hardest for sunny places.
- Golden Gem*, bright gold and crimson leaves; half shade.
- Greenback*, large green leaves, black veins.
- Golden Bedder*, the very best yellow.
- Hiawatha*, fine; orange-yellow and crimson-flamed.
- John Good*, light green on yellow ground.
- Joseph's Coat*, violet, white and purple on green.
- Miss Kirkpatrick*, green, blotched white; one of the best.
- Mrs. J. Schultz*, the hardiest and showiest, especially adapted for hot places; bright, golden yellow ground, with bright scarlet and carmine.
- Mrs. J. Hunt*, splendid, dark carmine red center, dark border, excellent bedder.
- Mrs. Nilsson*, carmine, green and white, finely serrated.
- Onward*, marbled and blotched with the various shades of maroon, yellow, pink, crimson, black, white.
- Novelty*, distinct green, covered with dots of yellow, maroon and red.
- Princeps*, dark; bright crimson, yellow margin; one of the best.
- Pluto*, green ground, flaked and bordered bright carmine and chocolate, base yellowish white.
- Rag Carpet*, beautiful; carmine, white center and green.

COLEUS (Continued).

Riese von Stuttgart, extra large foliage, dark dots of carmine and pourpre on green ground. Splendid for specimen plants.

Queen of the Lawn, highly colored carmine.

Spotted Gem, yellow, blotched crimson, green, and orange.

Sunset, dark maroon distinct green border.

Verschafelli, the oldest, still one of the best, dark blood-red, solid color.

Coleus.

Ideal, a first-class novelty, with extra large well-formed and most highly colored foliage and robust growth, retaining its beautiful colors, even in our hot climate, to perfection.

The leading color is a very bright carmine red, with rose reflex dotted with black toward the edge, which is of a pleasing smaragd green. The center base of the leaves is of a bright lemon-yellow, spotted green.

CUPHEA.

Platycentra (Ladies' Cigar plant). This is a well-known ever-blooming plant of neat habit, growing about twelve inches in height. The tube of the flower is scarlet, with the end partly white and crimson; very useful as a ribbon line or front border plant. Per dozen, 50 cents.

Hyssophylla, dwarf; a neat plant, always in bloom; purplish lilac. Per dozen, 10 cents.

Lagerstroemia Indica, a favorite tub-plant in this latitude, where it is not hardy enough to preserve its old wood during the winter, as in the South, where it is perfectly hardy. Here it dies down to the root, but comes up again in the spring, and therefore takes a long time before it blooms in summer. The best way, therefore, is to keep the plants in the cellar over win-

Each

DATURA CORNUCOPIA.

Each

Horn of Plenty.

The singular form, gigantic size, striking colors and pleasant odor of the flower make this novelty most conspicuous.

The plant is of a very robust habit. The stem is thick, dark brown purple, shining as if varnished. The branches are very numerous, spreading symmetrically three or four feet in every direction. The leaves are large, of a dark green color. The flowers are trumpet-shaped, measuring eight to ten inches in length and five to seven inches across the mouth, and form three distinct flowers growing each within the other, the throat and mouth of corolla a most delicate French white, beautifully contrasted and marbled with royal purple on the outside; three for 50 cents.

GRAPE MYRTLE.

ter and transplant in rich soil early in the spring, watering freely with water, soap-suds, etc., during summer, and no flower will produce better effect. The contrast in color of the four distinct varieties we offer is very pleasing.

Purpurea, or Purple, a bluish purple.

Rosea, fine pink, or rose colored; freest bloomer.

Alba, or White, purest white; nothing excels its beauty.

We introduced this variety years ago into commerce, and it has obtained widespread popularity all over the world since that time.

Crimson, or Scarlet, bright, deep crimson; fine and most effective.

One-year-old plants of either color, which will all bloom, 10 to 25

Two-year-old and three-year-old, strong plants, 50 to 100
Price for extra large plants given on application.

CROTON.

- High colored foliage plants, which stand our hot sun admirably, and to persons who wish something rare and showy, these plants can be highly recommended. Price, 25 to 50 cents to 1 00
- Aurea Maculata.** Nearly all Crotons fail to show their fine colors until grown to a large size, but this variety is beautiful in all its stages, from a three-inch pot to a towering specimen. Deep green, leantifully maculated golden yellow.
- Elegans,** bright green, striped with golden yellow.
- Queen Victoria,** strong, upright grower; young foliage, glossy green, streaked with golden bands. These markings eventually change, the green becoming a dark chocolate and the golden a bright vermilion: a very beautiful contrast of colors.
- Valutum,** deep green golden bar through center, in form of a ram's horn.
- Welsmanni,** leaves about a foot long and three fourths of an inch broad; ground color shining bright green, striped and mottled with golden yellow.
- Interruptum,** very long, wavy foliage, red midribs.
- Many other new sorts £0

CYCAS.

Sago Palm.

- It is one of the showiest decorative Palms in existence. It increases in value the older it grows. It is of easy culture, very ornamental, nobly looking, fine for the yard, conservatory, or house. We offer an extra fine lot of these palms, having imported the finest heads last season 75, \$1.00, 1.50, 2.00, 3.00 and 4 00

CYPERUS.

- Papyrus, or Antiquorus,** the old Egyptian paper-plant, undoubtedly one of the best decorative plants for bizarre effect. As the plant is at home on the shores of the Nile, it should be well supplied with water to grow it to perfection 50
- Alternifolius,** a grass-like plant, throwing up stems to the height of about two feet, surmounted at the top by a cluster or whorl of leaves, diverging horizontally, giving the plant a very curious appearance. A splendid plant for the center of baskets, vases, or warden cases, or as a water plant 10, 25 and 50
- Alternifolius Argenteus Var.,** beautiful silvery variegation of half the leaves and half the stems 25 and 50

DAPHNE.

- Indica,** an evergreen greenhouse shrub, with fine pinkish white, deliciously sweet flowers, blooming from January to April. According to size 25, 40, and 75
- Mezereum,** a hard-wooded shrub, two colors, rose and white, very highly scented; blooms early in spring. 25 to 50

CYPRIPEDIUM INSIGNE.

- Lady's Slipper,** a terrestrial orchid of easy cultivation 25 to 50

DIEFFENBACHIA PICTA.

- A handsome foliage plant for the hot-house; leaves deep green, mottled white 80

DRACÆNA.

Dragon Tree.

- Beautiful ornamental-leaved plants, much used for centers of baskets or stands. They prefer the shade
- Amabilis,** foliage green, white and pale violet 50 to 1 00
- Brazilenses,** broad-leaved, dark green; very ornamental. 25
- Baptistii,** green, creamy white flakes, finished with rose ... 25
- Ferea,** broad, deep green and purple leaves 25
- Hybrida,** another very fine ornamental foliage plant, with deep leaves ten inches in length by three in breadth, which as the plant attains age becomes suffused with deep rose and creamy white 25, 40 to 1 00
- Indivisa,** green and bronze, narrow leaves 15 to 50
- Rubra,** green, purple shaded, robust 15 to 25
- Terminalis,** rich crimson foliage. This is the showiest of the Dracenas, very ornamental as a parlor plant or in rustic baskets, etc. 15 to 50
- Marginata,** narrow leaves, green, red bordered, very symmetrical 25

DELACHAMPIA ROSEA.

- A very curious shaped flower, two-lobed, fine rose color, always in bloom 25 to 50

Epiphyllum. (See Cactus, page 42.)

ERYTHRINA.

Coral Plant.

- Coral Plant,** very ornamental, producing a profusion of scarlet and deep crimson and pea-shaped flowers on spikes eighteen inches long; may be taken up in fall and wintered in a dry cellar like a Dahlia and planted in the spring; remains in bloom all summer. It deserves to become popular; plants 20 to 35
- Extra strong blooming plants 50
- Crista-galli,** deep crimson; very showy; profuse bloomer.
- Hendersonii,** scarlet red, beautiful grown isolated or in tub.
- Laurifolia,** larger flower than Crista galli; more profuse bloomer.

EUCHARIS AMAZONICA.

EUCHARIS AMAZONICA.

Amazon Lily.

- A cluster of six or eight snow-white flowers, each three or four inches across, makes a very desirable plant for the hot-house; extra fine for cut-flower work; keep moist and shady 25 to 50

EUONYMUS

- Japonicus,** a handsome evergreen shrub; an excellent house-plant for winter, growing well in the shade; perfectly hardy south of Kentucky; excellent as a hedge-plant; 3-inch pot plants, \$6.00 per hundred, 10 to 25
- Japonicus, Golden or Silver Variegated,** very ornamental in the house 10 to 25
- Radicans Variegatus,** a plant with small, glossy pea-green leaves, deeply marined with creamy white, well fitted for baskets; Hardy; will climb over rock-work, stumps, etc. Per dozen, \$2.00 10 to 25
- Duc d'Aumale,** new green mottled pale yellow and light green 10 to 25

EUPATORIUM ARBOREUM.

- A valuable winter-blooming plant, forming trusses of a feathery flower of pure white, blooming from December to March 10 to 20
- August folium,** white, blooming from December to April, 10 to 25
- Americanum,** the earliest bloomer, blooming in November and first part of December 10 to 20
- Elegans,** white, blooming from January to March 10 to 20
- Riparium,** white, blooming from January to April 10 to 20
- Large plants, either variety, per dozen \$2 00.

ERANTHEMUM MARGINATUM.

A very pretty foliage plant with deep green leaves heavily margined with spotless white. As a pot-plant for decorative purposes is has many advantages, being of a strong, thrifty habit and very ornamental in foliage. As a specimen in the border it is very effective. Per dozen, \$1.00..... 15

EUPHORBIA HETEROPHYLLA.**New Mexican Fire Plant, or Painted Leaf.**

This rare and beautiful annual in its brilliantly blazed and leafy habit resembles *Poinsettia*. The plant grows two or three feet high, of decidedly branching, bush like form, with smooth, glossy leaves. The leaves are at first entirely green, but about midsummer at the end of each branch appear greenish white flowers enveloped in beautiful orange scarlet bracts, and the surrounding leaves are blotched with vivid carmine. The earlier the plants are started the sooner will they develop their brilliant colors; give them a sunny situation. Per dozen, \$1.00 10

EUPHORBIA JAQUINIFLORA.

A graceful house-plant, blooming from January to March, covering branches with wreath-like orange-scarlet flowers, extra fine 20 to 40
Splendens. This is a curious plant, having but few leaves, but is covered over and over with thorns one half inch long. The crown of thorns worn by our Savior Jesus Christ is said to have been made out of branches of this plant. It blooms freely winter and summer. Flowers scarlet in clusters 15, 25 to 75

FARFUGIUM GRANDE.

A valuable foliage plant for shady places or conservatory; beautiful dark green leaves, with large yellow spots 15 to 25
Argentea Variegata (called *Liquaria* by some), same as above; silver variegated foliage 50

FERNS.

All of below-named kinds are very desirable for warden cases and ferneries, for planting out in shady or partly shady places, for hanging-baskets, etc., or for parlor and conservatory. Our selection of six Ferns and Lycopodiums for \$1.50. The native ferns are of little or no value for house-culture.

- Adiantum Amabile*, a very elegant species, with fronds, a beautiful light-green color 20 to 40
Adiantum Capillus Veneris (Maiden-hair Fern), a very graceful plant and easily grown. Per doz., \$1.50, 10 to 20
Adiantum Gracilliss, the finest of all *Adiantums* 10, 25 to 50
Adiantum Hendersonii (new), a very distinct and elegant Maiden-hair Fern: beautiful dark green, the young fronds a bronzy crimson 10, 15 to 25
Adiantum Farlaynse, very large, handsome foliage, most elegant, best for temperate house 35 to 50
Adiantum Cuneatum, Grandiceps, a very beautiful form of *A. Cuneatum*, having long, graceful fronds, with the ends of the fronds developed into bushing tasseled heads; a distinct and lovely variety 35 and 50
Adiantum Rhodophyllum, a most distinct and beautiful Maiden-hair Fern: the fronds are densely crowded, and attain a height of fifteen to eighteen inches; when first developed the young pinules are crimson, gradually changing to a rosy green, and finally to soft pale green 25 to 50
Aisophylla Australis (the Australian Tree Fern), very robust, and grows to gigantic size. One-year old plants, 25, 50 to 1 10
Asplenium Bellangari, one of the handsomest Ferns, feathery-like narrow leaves of green color, very symmetrical growth 50
Asplenium Diversifolium. The striking quality of this variety is that it forms small growing plants on the surface of the older leaves. Cut off the leaf and lay on moist sand, partly covering the leaf, and the offspring will take root 25 to 50
Blechnum Braziliense (the Brazilian Tree Fern). Large plants, one or two feet \$1.00 to 2 00
One-year old 25 to 50
Davallia Stricta, one of the most useful ferns in cultivation, either for cutting or decorative purposes. A fine stock of superior plants 25 to 50

FERNS, SILVER.

FERNS (Continued).

- Davallia Filensis Plumosus* (very rare) 35 to 50
Dicksonia Antarctica, a tree fern of medium growth 35
Doropteris Palmata, very handsome, deep green, palm-shaped leaves 15 to 25
Gymnogramma Aurea (Golden Fern). The seed side of leaves is covered with a golden yellow dust 10, 25 to 50
Gymnogramma Peruviana, same as above, with silvery seed side 25 to 50
Lastrea Multifida, sea-green foliage, dividing in many heads at point of leaf 15 to 25
Lomaria Gibba, a miniature variety of *Blechnum Braziliense* 25 to 50
Lygodium Scandens, one of the best climbing plants, in or out-doors. For festooning windows, etc., as a room-plant it is just the plant 15 to 35
Nephrodium Undulatum (Sword Fern), a really graceful Fern, multiplying very fast in throwing out vines, on which grows separate plants again, somewhat similar to the Saxifrage, or Beefsteak Geranium. Per dozen, \$1.00 to \$2.00 10, 20 to 50
Nephrolepis Oavalloides Furcans, a highly ornamental production from Java, with long, deeply crested fronds of a bright, glossy green color; a strong-growing variety. Strong plants 20 to 50
Nephrolepis Refulgens Triplinatifida, a distinct and handsome variety, with long, graceful foliage, peculiarly divided and overlapping; the fronds present a very feathery appearance 25 to 50
Pteris Serrulata Cristata Nana Compacta, a new and beautiful form of *Pteris Serrulata Cristata*; spreading habit; large foliage finely crested 25
Polypodium Kurrudrum a beautiful fern from the Sand-whole Islands. It is of drooping habit, and is best suited for hanging-baskets or to creep on the ground, 10 to 20
Polypodium Aureum, long leaves, often two feet or more, of a sea-green color, deeply lobed, very effective as a pot-plant 25 to 50

PTERIS TREMULA.**Shaking Fern.**

- The foliage of the *Pteris* varieties is large; very graceful. The slightest movement of the air shakes the leaves of this kind, which we recommend more than any other for house-culture, etc. It grows readily and very fast. Keep the leaves from dust and sprinkle slightly every warm day. Per dozen, \$2.00; large plants, two feet high, 25 to 50c.; small 15
Argyrea, the inner half of leaves silvery white; very beautiful: should be in every collection; grows from fifteen to eighteen inches. Per dozen, \$2.00 10, 25 to 50
Cretico Alba Lineata, a dwarf, very hardy variety, with silvery white-edged foliage 25
Longifolia, long, graceful fronds eighteen to twenty inches long 20
Serrulata and *Serrulata Cristata*, hardy, attractive, eight to twelve inches high; long, narrow leaves in dense masses. Per dozen, \$1.50 15

FICUS ELASTICA.

SITLOBIUM SICUTARIUM.

An elegant Fern, growing from a height of two to four feet, planted out in shady, moist locality during summer..... 30
We offer a collection of ten Ferns, our selection, for..... 1 00

LYCOPODIUM.

Chinese Moss.

Denticulatum, This is the most popular of the creeping mosses, creeping in dense masses over the soil; leaves shade and moisture like all the rest. Well-grown plants, per dozen, \$1.00..... 10
Arborea, upright branches, with air-roots descending to ground..... 25
Apoda, sea-green fern-like fronds, distinct in color and growth..... 10
Cæsium, This kind grows in large, creeping vines and has a metallic hue..... 15
Cæslum Arboreum, This kind grows upright twelve to eighteen inches, but needs support; its metallic shining leaves are really beautiful..... 50
Martensii, grows three to six inches high, like miniature shrubs..... 10
Gracilum, same as above in growth, but finer leaflets, 10 to 25
Sallaginella Willdenowii, a moss with fern-like fronds; very handsome..... 25

FEVERFEW.

Double, very fine, double white summer-blooming plant. Per dozen, \$1.00..... 15
Golden, used for bordering flower-beds, or to contrast with different-colored foliage plants. Per dozen, 75 cents... 10
Little Gem, a new dwarf variety, growing only from eight to twelve inches high; flowers large and pure white. Splendid for cutting..... 10 to 20

FICUS.

Radicans Gigantea, a plant which ought to be in every conservatory, either as a vase-plant or to cling to a wall or post, etc.; hardy, easily kept, and very vigorous grower; a great improvement on *Ficus Repens*. Six for \$1. 25
Repens, a plant suited especially to greenhouse decorations for covering the walls, pillars, etc., or for outside decorations in the South, as it clings to stone or wood-work with the greatest tenacity. Per dozen, \$1.00..... 15

FORGET-ME-NOT.

Myosotis Palustris, a great favorite. It delights in partly shaded moist places; flowers light blue. Per dozen, \$1. 15

FRAGARIA INDICA.

Indian Strawberries, trailing habit; bears fruit throughout summer and autumn; fine for baskets. Per dozen, 75c. 10

Fuchsias. (See Special Collection)

FICUS ELASTICA PARCELLI.

FICUS ELASTICA.

India Rubber Tree, from the East Indies, foliage large, dark green, shining. This plant has no superior as a house-plant; very ornamental. Small plants..... 25
Plants eight to twelve inches high..... 50
Larger..... 75 cents to 2 00
Ficus Lancifolia, long, lance-shaped leaves..... 15 to 50
Nitida, a dense, compact growing sort, very vigorous, will grow to great size in a few years..... 15 to 50
Parcelli, a splendid decorative plant with beautifully variegated foliage. The leaves, which are of large size, thin texture, and coarsely serrated on the margins, are of bright green color, profusely, but irregularly blotched with creamy white and dark green..... 50

FRANCISCEA EXIMEA.

A rare hard-wooded plant, blooming freely during winter, large blossoms of a rich, purple-violet and quite fragrant; graceful and elegant in its character..... 25 to 50

FIG TREES.

We grow the improved Bown Turkey, Celestial black and green Ischia, one year old, 25 cents; two years, strong, 50 cents; large tub plants, from..... \$3 00 to 5 00

FREESIA REFRACTA ALBA.

A Bulbous-rooted plant of the easiest cultivation. The flower is pure white, spotted lemon-yellow, in shape like a miniature Gladiolus, only more extended and deliciously sweet; will bloom best when planted out during summer and started in pots in winter and spring. Per dozen, \$1.00..... 10

GERMAN IVY.

(*Railroad Ivy.*)

Is a vine of rapid growth; beautiful dark green glossy foliage; excellent for covering walls, arbors, etc. Per dozen, \$1.00; in three-inch pots..... 10 to 30
Macroglossus, deep green foliage, blooms freely the second year, effective single yellow flowers..... 10 to 25

GAZANIA PAVONIA MAJOR.

A fine improvement on the old sort; for sunny places few plants will show to better advantage; flowers very large, sunray-like, with peacock-creeping habit; excellent for rock-work..... 10 to 25

GLECHOMA HEDERACEA VAR.

(*Peeta Glechoma, Ground Ivy.*)

Foliage white and green variegated; very free-growing, of a drooping, weeping habit; one of the best plants known for baskets, vases, and for trailing purposes; lovely in all stages; perfectly hardy..... 10 to 20

GLOXINIA HYBRIDA.

GLOXINIAS.

These are among the handsomest of our summer-blooming greenhouse plants. The rich and varied coloring of the flowers being beautiful in the extreme. The bulbs should be started in the spring, in hot-bed or hot-house, and after blooming all summer, require a season of rest. This can be done by withholding water from them. After they are dried off they may be kept in a warm room. In shady places where Begonias or Ferns prosper out-doors, the Gloxinias will a so thrive and bloom for over two months, only protect them from prolonged rains. Dry bulbs, assorted colors, per dozen, \$2.00 20
 Started plants, assorted colors per dozen, \$2.50 25
 Medium-sized bulbs or plants, per dozen, \$1.50 10

GNAPHALUM.

Lanatum Variegata, a plant of trailing habit, leaves of downy white broadly margined, of light golden yellow, suitable for vases and edging. Per dozen, 50c. 10
Lanatum, downy white, rapid growth; can be trained into any shape by trimming in summer. Per dozen, 50c. 10

GOLDFUSSIA ANISOPHYLLA.

Beautiful plants with dark green leaves and spikes of funnel-shaped flowers of a pale lilac color, blooming most of the winter. Grows luxuriantly, and makes a charming pot-plant 10 to 25

GYMNOSTACHYUM.

Filtoria.

Beautiful pot-plants for the conservatory, or for fernery culture in the window. With smooth leaves richly painted with reticulations, which vary from red to rich pink and white on a deep ground. A warm, damp, shady place suits them best. Red and white veined, 4 for 50 15

GUANA ALBICANS.

A valuable acquisition to our perpetual-blooming white bedding plants; throws up flower-stalks a foot above the bushes, on which white butterfly-flowers are gracefully suspended. Per dozen, 75 cents. 10 to 20

GENTIANA.

Augustifolia, one of the few hardy plants with deep blue flowers; blooms just before frost; flowers two inches in diameter; plant eight inches high; a perfect gem; a good thing. \$1.00 per dozen 15

HELIOTROPES.

Of this very popular and indispensable plant, esteemed for its fragrant flowers, we give below the choicest and most distinct varieties in cultivation. Per dozen, \$1.50; in 4-inch pots, large 15
 Mailing size, fifteen for \$1.00 10
Albert Delaux (also called Purple and Gold). Bright golden yellow foliage, and marked with delicate green, the deep lavender color of the flower contrasting admirably with the ever-varying foliage.
B. Pfizer, flowers of great substance, giving them a waxy appearance, and are borne in large, compact trusses; color waxy white, shaded lavender.
Braunt, large trusses of deep violet.
Chitlain, rich shade of violet. The best winter and summer-bloomer, of unsurpassed fragrance.
Forget-Me-Not, large flowers, fully one half larger than the old variety; color light lavender, large, finely formed flowers.
Louis Delaux, beautiful rose color, light shaded violet. The plant is erect, neat in habit, and very floriferous.
No Plus Ultra, light lilac.
Negro, the darkest and freest-blooming variety out; very sweet and attractive.
White Lady, a strong-growing, free-branching plant, very profuse in bloom. The flower is large and of the purest white.

HELIOTROPE—NEW WHITE.

Fleur D'Ete, plant of robust growth and free blooming, very large trusses of pure white, which are very fragrant; a good sort. Per dozen; \$ 50 15
M'me Ad, Dubouche, foliage very dark green, habit compact and shrubby; trusses enormous, soft and mossy looking; color velvety violet. One of the most beautiful Heliotropes ever introduced; odor exquisite.
Me velle, panicles of the most extraordinary size and a very free grower; the foret is immense and quite flat, of very delicate pearl shade, edged with palest heliotrope; an improvement on the White Lady, though not so white.
Le Geant, the largest heliotrope of which we have any knowledge; both foret and truss are immense; it is of a lovely rosy violet shade of great beauty.

HAMELIA

Patens. A native of extreme South Florida. Its leaves have a purplish hue at some seasons of the year, and its bright orange-red flowers are produced for months during the summer. With age it becomes a woody shrub five to twelve feet high. Three for 50 cents. 20

HETEROCENTRON.

A free-blooming plant of easy cultivation, adapted for either bedding out or pot-culture. It is a fine plant for winter-blooming, at which time it produces long racemes of beautiful flowers.
H. Album, long racemes of pure white flowers, produced freely 10 to 20

HYPERICUM.

A new evergreen flowering shrub; flowers large, light yellow, produced in bunches; blooms from June until frost 20
H. Roseum, same as above, but rose-colored blossom.

HIBISCUS SINENSIS.

This plant rivals the geranium in popularity. A very good way to make them bloom freely and to facilitate the lifting in fall is to transplant each plant into a pot two or three sizes larger than the one it has been grown in, then plunge the pot altogether into the ground, the soil to cover the surface two inches. Then in the fall the plant can be lifted without injury, and being transplanted again, and kept in a shady, cool place until fully recovered, it will, in a warm, sunny window, in a warm room, bloom constantly. We offer small plants ready to bloom, at 75 cents per dozen; larger plants in 4-inch pots, \$2.00 per dozen; small plants, ready to bloom 10 to 20

HIBISCUS SINENSIS. (See page 51.)

- HIBISCUS SINENSIS (Continued).** Each
- Extra large plants 25. 50 cents to \$1 00
- Aurea Variegata**, beautiful golden foliage, mingled with dark green; good carmine flowers.
- Brilliantissima**, large single flowers of the richest and most brilliant crimson-scarlet flushed with orange, base of petals stained deep crimson.
- Cooperi**, tricolored foliage; single dwarf.
- Dennisonii**, nearly pure white color, very slightly rose-tinted; good; single.
- Double Crimson**, two or three inches in diameter; very showy and fine.
- Double Orange**, extra large flowers, freely produced.
- Double Rose**, altogether a new shade, a lovely rose color... 15
- Double Sulphur**, yellow, medium-sized, but very numerous flowers 15
- Double Subviolaceus**, very large double flowers of a pleasing violet-pink tinge; double. The flowers last for several days.
- Fulgidus**, single flowers of large size, composed of fine, broad and slightly undulated petals, an intense carmine-scarlet.
- Minutus Semi-plena**, large, semi-double, brilliant and attractive; bright vermilion-scarlet; ought to be in every garden; showiest; flowers last well.
- Schizopetalus**, extra; the petals are deeply laciniated and fringed; its drooping flowers, with reflected orange-red and laciniated petals, render this plant not only a curiosity, but highly ornamental 15
- Magnificus**, a grand variety, single flowers, rich crimson-magenta.
- Zebrina**, yellow ground with bright scarlet stripes; well marked; double.
- Cardiophyllus**, extremely beautiful. The flowers are bright yellow, over two inches across.

HYACINTHUS CANDICANS.

- Magnificent Yucca-like plant**, producing in July and August a flower-stem three to four feet high, covered with from thirty to forty pure white, pendent, bell-shaped flowers. This plant is rapidly gaining a well-deserved popularity, and should find a place in every collection. It is hardy in most sections of the country, but north of this it would be better to protect it with leaves or long manure. Fifteen cents; large bulbs 20

HYDRANGEA.

- Beautiful blooming plant, adapted to rather shady location. The large clusters of flowers resemble the snowball, only being much larger.
- Hydrangea Cyanoglada**, large heads of bright, bluish-pink, stems black, leaf stalk 10, 20 and 50

HYDRANGEA (Continued)

- Hortensis Variegata**, beautiful foliage of white and green, 50 and 25
- Okatsa**, a very beautiful variety from Japan, giving large clusters of bluish-pink flowers in great abundance through the season; the flowers are very persistent, lasting two or three months 10, 25 to 75
- Thomas Hogg**. This is the finest of all Hydrangeas. It is a more free and abundant bloomer than any other; for the florist and all decorative purposes it will be invaluable. The flowers are all the purest white, of very fine texture and continue in flower for a great length of time; quite hardy in open ground 10, 25 to 50
- Thomas Hogg Rosea**. This is one of the finest novelties of last year. The flowers are produced in large heads of rich, rosy red color. Like its parent, Thomas Hogg, it is hardy through the South, or can be cultivated as a tub-plant. It certainly has no equal for show and attractiveness 15 to 10

New White-fringed.

- The flowers are formed in immense trusses, sometimes nine inches in diameter; the bracts are of the purest white, fringed, having a crimson spot in the center. This variety we find to be not only finer but harder than the old white Hydrangea, "Thomas Hogg". 10 to 35

HYDRANGEA, DOUBLE RED.

- A most novel and beautiful style of Hydrangea. The flowers, or more properly, the bracts, are double, and similar in appearance to a Polyantha Rose. It attains a height and width of three or four feet, and when in a bloom is covered with its rosy red double blossoms, which, owing to their double form, remain perfectly fresh longer than the single ones. Small plants, 50 cents; large plants \$1 00 to 2 00
- Hydrangea Ramis Picta**, the black-stemmed sort; for size of beautiful deep rose-colored flowers, enormous, well-formed trusses, this sort is far superior to M. Okatsa; extra 15, 25 to 50

HOJA CARNOSA.

HOJA CARNOSA.

Wax Plant.

- Has thick, fleshy leaves, growing moderately fast and bearing umbels of beautiful flesh-colored flowers, from which are exuded large drops of honey-like liquid. One of the best plants for house-culture, as it stands the extremes of heat and cold better than most plants, and is not easily injured by neglect 10, 20 to 1 00
- Silver Variegated Foliage**, very handsome, but not as vigorous grower as above 25
- Imperialis**, new variety of the well-known wax flower; beautiful foliage and scarlet flowers 25

HABROTHMANUS ELEGANS.

- A very handsome plant with bright rosy crimson flowers produced all winter in profusion, in drooping panicles. 15

IMPATIENS SULTANI.

- From South Africa, and proves a valuable addition to our flower-gardens. It grows freely and flowers profusely and continually, resembling a balsam in habit of growth and shape of leaf; the flowers are single, of the richest carmine-magenta color; extra 15 to 25

HYDRANGEA RAMOSA PICTA. (See page 53.)

IVY—ENGLISH.

- Valuable for covering brick walls, and upon the north or shady side of buildings; also excellent for parlor ornaments, and most desirable hanging-basket plants.
Small, per dozen, \$1.00	10
Large, per dozen, \$2.00	20
Extra large plants	50 to 1 00
- Aurea*, variegated, golden yellow.
- Evergreen English*, perfectly hardy; suitable for covering graves, walls, etc.
- Glaucia*, glaucous green thread-like leaves; hardy.
- Marmorata*, leaves beautifully margined green and white.
- Marginata Argentea*, small-leaved, silvery variegated.
- Palmata*, large heart shaped leaves; robust.
- Rhombea Variegata*, small leaves, fine silver margin.
- Vitifolia*, small-leaved, neat, fine form.

IPOMŒA—HARDY.

- Ipomœa Panturata*, a tuberous-rooted *Ipomœa* which has lately become very popular, and deservedly so, it being perfect y hardy as far north as Boston, and as it commences to grow vigorously very early in the spring, it is in full bloom before any other variety. It has very pretty heart-shaped foliage; the flowers which are large, are a pure satiny white, with a pinkish purple throat, shading off deeper in the tube. Price for strong-flowering tubers, twelve for \$1.00..... 10

IPOMŒA NOCTIPHYLON.

(Moon Flower, Evening Glor.)

- Pure white moon-like flowers, six inches in diameter. It will give satisfaction wherever tried; it grows twenty feet high
10 to	25
- Ipomœa Grandiflora*, the true, large-flowering Moon Flower; flowers twice the size of the common sort; will grow from thirty to fifty feet high in one season; blooms in clusters of five; sweet-scented flowers. Six for \$1.00.... 20

MEXICANA, OR PALMATA.

- A distinct and pretty Mexican species, bearing fine clusters of large purplish rose-colored flowers. It grows rapidly and succeeds in almost any position; as a plant for covering arbors, verandas, etc., it is invaluable, being tuberous-rooted it may be wintered like a *Dahlia* 10 to 25
- Leari*, a fine companion to the moon-flower, most exquisite, large sky-blue flowers, and very rampant grower.. 10 to 25

ISOLEPSIS GRACILIS.

- Elegant drooping grass, very showy in greenhouses or outdoor shady places, in baskets or vases..... 10

(See page 53.)

JASMINUM.

	Each
- Double Yellow Carolina Jessamine*, a hardy shrub in the south; blooms here all summer, and in a greenhouse all winter
25 to 50	75
- Grandiflorum* (Catalonian Jessamine), a valuable winter-flowering plant, blooming without intermission from October to May; the flowers are pure white, most deliciously fragrant
10, 25 to	75
- Grand Duke*, flowers double white, like miniature white rose; deliciously fragrant
15, 25 to	25
- sutum*, a very free, ever-blooming single white Jessamine, producing flowers in wreath-like branches. 10 to
- Multiflora*. This is one of the best of all Jessamines; a constant bloomer; flowers of the purest white, on wreath-like branches; very sweet
10, 20, 50 to	1 00
- Poeticum*, small, greenish white flower, handsome foliage, 10 to
20	50
- Revolutum*, fragrant yellow Jessamine, rapid grower. 10, 25 to
10	50
- Trifoliata*, an improved variety of the Grand Duke Jessamine style; very free bloomer, very fragrant, and double white
10, 25 to	50
- Cape Jessamine—Gardenia Florida*, the large-flowering sort of this exquisitely fragrant flower, also the dwarf (*Radicans*), pricessame..... 10, 20 to 50
- N. B.—Price of extra large plants of all sorts of Jessamines given on demand.

JUSTICA BICOLOR.

- This plant is in bloom nearly all the year. The flowers are star-shaped, white-tipped, crimson-maroon, and resembles some species of orchids
15	20
- Justica Carneae et Roseae*. Good plants for the house, for blooming winter and summer. Red and rose
10 to	20

KENNEDYA COCCINEA.

- For conservatories, one of the finest climbers, bright scarlet, pea-shaped flowers
25	

LAVENDER.

- Sweet, blue flowers; well-known herb; hardy
15	

LAURUS.

- Nobilis* (Sweet Laurel), foliage stiff, glossy and scented, 20 to 1 00
- Of the above Laurel we have trained specimens, stems four feet high, with crowns from two to three feet in diameter, which we offer for \$20 to \$25 per pair respectively. These can be wintered in a warm cellar or a hall, or still better, in any light room not too warm.
- Laurus Inus*, dwarf, compact-growing winter-blooming *Laurus*, flowers white, in clusters; hardy south of Tennessee; 25 to 50c; large, bushy plants 1 50

LANTANAS.

Each

- These are exceedingly valuable plants for bedding out during summer; they thrive in dry, hot, sunny weather, when many of our other plants suffer, and bloom all summer. Per dozen, \$1.00 10
- Small plants for mailing, 75 cents per dozen; express, 50 cents 10
- Alba Grandiflora**, largest and freest-blooming white sort known.
- Contissa de Blancort**, large, bright rose; center sulphur, fine color.
- Corbelle d'Or**, new; clear yellow, dark center: very dwarf. Densissima, pink-lilac; trailing; splendid for vases.
- Fireflame**, brightest and showiest Lantana; very floriferous. Giselle, soft rose, light yellow center; one of the best.
- Golden Ball**. This is one of the best bedding plants out.
- Harkel's Perfection**. The leaves are a golden yellow, blotched and marbled green, rose flowers.
- Mac Mahon**, deep red and maroon; extra.
- Phosphore**, golden yellow; light shade.
- Ray of Sun**, golden yellow, suffused with bright red, large, showy flowers.
- Victoria**, extra large; a pure white with lemon eye.
- Gold Cup**, our seedling; lemon-yellow, golden yellow center; dwarf; compact grower; very pretty. Six for \$1.00.
- Meteor**, fiery red, changing to darkest maroon. Very free and showy. Six for \$1.00.
- Success**, another remarkable seedling; large, bold flowers of a very pleasing combination of rose and pourpre-red.

LASONIA ALBA.

Mignonnette.

- A fine plant of shrubbing habit, with sweet-scented flowers, resembling the mignonette flowers exactly; deliciously sweet. Very easily cultivated; one of the best plants we ever offered in our catalogue 15, 25 to 50

LEONATUS LEONARIS.

Lion's Tail.

- Long spikes of a vivid orange color, a very valuable acquisition to our summer-blooming plants 10

LEMON TREES.

- The flowers of the lemon are sweet like those of the orange, and the fruit can be matured here easily. They are excellent house-plants if only care is taken not to overwater them in winter. Grafted, well-started plants, that will bloom and bear the same year, \$1.00 to \$2.00; small 35, 50 to 75

LIBONIA

- Floribunda**, flowers scarlet-orange at the base, running into deep yellow at the top; it blooms in great profusion from December to May 20
- Penroehsis**. A neat greenhouse shrub, attaining a height and breadth of twelve to fifteen inches. Flowers about an inch in length, maroon, orange; and yellow. Blooms profusely from December to May 10 to 20

LINUM FLAVUM.

- An old plant which should receive more attention. As an early winter-flowering plant it is simply indispensable; its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball. Its easy cultivation and usefulness as a house-plant should bring it again into notice 15 to 25

LOPHOSPERMUM SCANDENS.

- A vine of rapid growth, and beautiful dark green foliage; excellent for covering fences or out-houses in summer; attains a height of twenty feet; also a good house-plant 15

LINARIA.

- Cymbalaria** (Kenilworth Ivy), adapted for hanging-baskets, etc 10 to 25

LOBELIA.

- Splendid basket plant, producing hundreds of little blue, white, or marmored flowers without interruption. We cultivate three of the best varieties. Per dozen, 75 cents; per hundred, \$6.00 10

LOPEZIA ROSEA.

- Free growing, red-flowering plant, blooming constantly from November to April 10
- Alba**, same as above; white-flowering 10

MANETTA

Each

- Scandens**, an ornamental climber of great beauty, covered with long tube-shaped scarlet flowers, during the entire season. Beautiful for small trellises 10 to 25
- Bicolor**, a really splendid new vine, colors bright, foliage rich glossy green; very free 20

MAKAYA BELLA.

- A handsome greenhouse shrub, with glossy foliage and branching habit; bell-shaped flowers; borne in large drooping pinnacles of pale lilac color 15 to 25

MAURANDYA.

- This climber is one of the most free-flowering and graceful for trellises or baskets.
- White, Blue, and Pink**, a fine running vine; good bloomer and grower, and ornamental. Per dozen, \$1.00 10

MESEMBRYANTHEMUM.

Ice-Plant.

- Cordifolium Variegatum**, a succulent plant; the leaves are distinctly variegated with green and white 10 to 30
- Erectum**, upright habit, long, narrow leaves; bright carnation flowers 19 to 20
- Trailing**, excellent for baskets; droops two feet, fine rose-colored flowers 10 to 20
- Erectum Album**, a fine novelty with pure white flower; superb for hanging-baskets or vases. Per dozen, \$1.50 20

MUSK—New Double-Flowering.

- One of the most pronounced novelties of this season. The foliage is equally fragrant as the common variety. Flowers bright golden yellow; perfectly double. Six for \$1.00 20
- Moschatus**, an old and well-known plant, of low trailing habit; a very strong, musky odor with small yellow flowers 10

MARANTA ZEBRINA.

- A house-plant of unsurpassed beauty; foliage a dark velvety green, with black stripes 25 to 50
- Several other new sorts of dwarfier growth, at 50

MONTBRETIA POTSII.

- A bulbous rooted plant from the Cape, requires similar treatment to the Gladiolus; stem one and a half to two feet high, with a panicle nine inches long, bearing long, deep, bright yellow flowers, tinted outside with red 20

MUSA ENSETE.

- The noblest of all foliage plants is this great Abyssinian Banana. The leaves are magnificent, broad, long, and very massive; a beautiful green, with a broad crimson midrib. Fine plants, one to two to three feet high 50, 75, \$1.00 to 1 50
- We also have some large specimen plants five to seven feet high, which we offer at three to five dollars each.

MYOSOTIS PALUSTRIS.

MYOSOTIS PALUSTRIS.

Semper Florens

- An ever-blooming variety of the old Forget-Me-Not; must be kept half shady; is extra for winter blooming 10 to 20

NANZ & NEUNER, LOUISVILLE, KY.

MARGUERITE.

Paris Daisy,

Each

- Etoile d'Or**, a yellow variety of this popular flower; a perpetual bloomer, grows two feet high and very bushy. 15
New White Paris Daisy, large, pure white, extra for cut flowers 10
Double Yellow, very pretty bright color 10 to 20

MADEIRA VINE.

Mignonnette Vine

- The flowers of this climber are feathery white, with the fragrance of the Mignonnette; grows fifty feet high or more in one season. Started plants, per dozen, 75c.; 10
 Tubers, 50c. per dozen.

MEYENIA

- Erecta**, a neat plant, with beautiful blue flowers, resembling a small flower of the Gloxinia; as a plant for the conservatory it has few equals, as it blooms nine months in the year 10, 20 to 50
Alba, pure white, still new; very fine, addition to above... 25

MYRTUS

- Communis** (*The Bridal Myrtle*), an evergreen house-plant, 15, 25 to 10
Multiplex, a double-flowering sort of the small-leaved Bridal Myrtle..... 50
Large-Leaved, also known under the name of *Eugenia Augustifolia*, growing more vigorous than the Myrtles, 10 to 25

MIRSIAPHYLUM.

MIRSIAPHYLUM

- Asparagoides** (*Smilax*), surpassed by none in the graceful beauty of its foliage; one of the most valuable plants for decoration: The secret for growing Smilax well in pots is to let it run up on the fine twine or thread instead of sticks; fasten one or more strings to a stick three or four feet high and the other end of twine to a short stick, or to the pot, and you will see the vine spin up fast. It loves plenty of water with good drainage. Per dozen, \$1.00 to \$2.00 10, 35 to 50

NIEREMBERGIA

Each

- Gracilis**, a pretty bedding plant, of good habit and delicate foliage; flowers light blue, with dark center; ever-blooming. Per dozen, \$1.00 10 to 20

NYPHAEA ODORATA.

Water Lily.

- Snowy white; leaves dark green. The roots we offer are fine and will give general satisfaction. The plants are especially adapted for ornamenting ponds, large aquariums, etc. Sink the roots by tying to a rock. Aquariums must contain at least six inches of black soil 20

OLEANDERS.

Nerium.

- As a tub-plant this has no rival. All the improved varieties bloom from May till October very profusely. They can be kept over winter in any kind of cellar or pit in which it does not freeze. The love plenty of water and rich ground well manured. If the plants get too high, plant them out in open ground and cut down two or three feet, and hundreds of young shoots will come up, forming nice bushy plants.
Extra large plants, from \$1.00 to 5 00
Dark Purple, double; a splendid new variety 25
Double Pink, the oldest and well-known good bloomer, 10, 25 and 50
Double Scarlet, a brilliant bright color; very showy..... 25
Double White (*Madoni Graeflora*). This kind is really fine; the flowers are large and very numerous, of the purest white 10, 25 and 10
Flavum Duplex, a new double yellow; fine and distinct, 10, 25, 50 to 75
Single Buff, or Yellow, good buff shade; medium-sized flowers 10, 25 and 50
Single White. This is the most profuse blooming variety, and really showy..... 10, 25, and 50
Aurelle, blush, largely bordered and shaded rosy lilac (new color)..... 25
Cousine Marie, double, purest white, fine-shaped and very prolific in flowering 25
Leon de Lunaret, light crimson, shaded and striped darker, very free bloomer 25
Sallnelles, salmon blush, very distinct from all others; a great bloomer 25

OLEA

- Fragrans** (*Sweet olive*), very sweet, evergreen leaves, good house-plant 25, 50, 75 to 1 00
 A few extra plants, four to five feet, nice and bushy 2 00

ORANGE TREES.

- The orange deserves the widest culture. The Orange Tree is said to attain the oldest age of any tree in the world; it certainly produces with a little care the sweetest of all flowers, and is called the Queen of Flowers by the most eminent botanists. Potted in soil made of old sod and well-rotted cow manure, with one third sand for drainage, plenty of water during summer, mixed with a little liquid manure about once a month will assure a luxuriant growth, with plenty of flowers, fruit, etc.
Grafted, the Sweet or the large Mock Orange; both are good blooming kinds, and will ripen their fruit here. One to two feet, 50, 75 cents to \$1.00; extra large from \$2.00 to 10 00
 We also cultivate the Mountain Sweet, the Naval, and many others prized for their high quality of fruit and flower. In spring most varieties can be had with buds, from 75 cents to 2 00

ORANGE MANDARIN,

Or Dwarf.

- This is a beautiful dwarf-growing orange of bushy form and of the easiest culture, as it ripens its fruit under very ordinary circumstances. The flowers are pure white and quite fragrant. It is a very early and remarkably prolific variety, as it bears fruit when only a few inches in height. Fruit about one half inch in diameter. Its only value is for an ornamental plant, yet it deserves a place in every collection, as it attracts more attention than a well grown specimen loaded with the edible fruit. Thirty-five to 50 cents, according to size. Two inch pot-plants 15

ORCHIDS.

Each

Few plants received more attention lately than the numerous family of orchidaceous plants; unfortunately only those favored with a greenhouse can undertake to grow these interesting plants to satisfaction. Suffice it to say that we cultivate twelve varieties of comparatively easy culture, of which we offer small plants at 50 cents each while large, established plants, strong enough to bloom, can not be sold for less than from

Space will not admit of us describing this beautiful flower enough to do it justice. They are of many shapes and of the very faintest colors. The cut flowers are often used for bridal bouquets, costing from \$1.00 to \$5.00, according to variety, each flower. Below we give a description of a few plants we have in stock and the time of blooming. Prices of specimen plants furnished on application.

Cattleya Citrina. The flowers are of a bright lemon yellow, deliciously fragrant, and are produced singly in pairs. It blooms from May to August and lasts from three to four weeks \$1.00 to 5 00

Cattleya Mendellii, sepals and petals varying from white to a light pink, large and broad; lip large, of a rich magenta color; April and May 3 00

Cattleya Musslae, flowers from 5 to 6 inches across; sepals and petals are of a deep blush or rose color; large lip, of the same shape, in most instances beautifully fringed or crimped around the edge. One of the best. May to July \$2.00 to 4 00

Cattleya Trianæ. The flowers measure 4 to 6 inches in diameter; sepals and petals blush; lip bluish or pale rose color outside; the throat orange, and the front rich purple; winter \$1 00, \$2 00 to 3 00

This is the best for general cultivation, being the most thankful to bloom every year.

Chysis Aurea, flowers yellow, disposed in a small spike; lip marked with crimson; produced at different times of the year 1 50

Dendrobium Devonianum, sepals and petals soft creamy white, tinged with pink; lip white, margined with purple and spotted rich orange at the base and edged with a delicate lace-like frill \$1.00 to 2 00

Oncidium Varicosum, sepals and petals pale green, banded with brown; lip large and of a bright yellow color produces on strong plants scapes about three feet long, with large panicles of from 80 to 90 flowers. \$1.00 to 2 00

Odontoglossum Rozellii, sepals pearly white; petals stained with a rich purple at the base; lip large, flat, stained with yellow at the base and streaked with chocolate-brown; autumn \$1.00 to 2 00

Stanhopea Oculata, flowers large, curiously formed, thick and waxy in texture; the color of the flower is pale yellow, spotted with purple. July to September \$1.00 to 2 00

OXALIS FLORIBUNDA.

OTTHONNA CRASSIFOLIA.

Each

It is excellently adapted for carpeting the ground, or as a plant for baskets or vases. It has small, bright yellow tassel-like flowers borne in great profusion. As a hanging-vine for parlor-baskets in a sunny window, with moderate watering, this is not surpassed. Per dozen, \$1 00..... 10

OXALIS.

Bulbous-rooted winter- and spring-blooming dwarf plants, very showy.
Origiesi, grows a foot high, hushy, the leaves being trifoliate. The upper surface of the leaf is a rich, dark olive green, and the under side is a beautiful violet-purple; bright yellow flowers 20
Pendula, excellent for baskets; long, drooping branches; constant yellow flowers 15
Floribunda, white or pink, constant bloomers, shrubby habit 10 to 20
Rosea, large-flowering rose, extra fine, bulbous-rooted... 25
Yellow, very showy, bulbous-rooted... 10 to 20

KENTIA BALMOREANA.

PALMS.

Palms are now indispensable in all decorations, whether for apartments, conservatories, or for tropical hedging in the summer. The large demand the past few years has induced us to considerably increased our facilities for propagating and growing this class of stock, and we have now two of our largest houses devoted to their cultivation alone, which enable us to supply all the leading and popular varieties at most reasonable prices.

PALMS (continued).

Each

- Areca Lutescens*, one of the most valuable and beautiful Palms in cultivation; bright, glossy green foliage and rich golden yellow stems 25 to 50 cents to 25 00
- Areca Sapida*, a strong upright-growing variety with dark green leathery foliage \$1.00 to 3 00
- Areca Verschaffeltii*, one of the most elegant varieties, with dark, shining green foliage and light colored band through the center of each leaf 50 cents, \$1.00 to 3 00
- Caryota Urens* (Fish-tail Palm), an easily grown and useful sort 50 cents to 1 00
- Chamædorea Elegans*, a pretty decorative variety with deep glaucous green foliage 50 cents to 1 00
- Chamærops Excelsa*, a handsome Fan Palm, of rapid, easy culture 25, 50 cents 1 00
- Cocos Weddelliana*. The most elegant and graceful of all the smaller Palms. The Cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time 25, 50 cents to 1 00
- Corypha Australis*, an Australian Palm, of rapid growth and easy cultivation 25, 50 cents to 1 00
- Curculigo Recurvata*, a very graceful palm-like plant for decorative purposes 25, 50 cents to 3 00
- Cycas Revoluta* (Sago Palm). The stem of this variety is very thick, and bears the foliage in whorls at the top. 35, 50, 75 cents, \$1.00, \$2.00, \$3.00 to 5 00
- Kentia Belmoreana*, a beautiful strong-growing Palm, with deep green crisp foliage 25, 75 cents, \$1.50 to 5 00
- Kentia Fosteriana*, one of the finest of the Kentias, with graceful, bright green foliage 50, 75 cents, \$1.50 to 5 00
- Latania Borbonica* (Chinese Fan Palm). The most desirable for general cultivation, especially adapted for centers of baskets, vases, jardinières, 15, 25, 50 cents, \$1.00, \$2.00, \$3.00 to 5 00
- Phoenix Reclinata*, beautiful reclinate foliage 50 cents to 2 50
- Phoenix Sylvestris*, an attractive sort, deep green foliage. 50 cents to 2 00
- Pritchardia Filamentosa*. The leaves are palmated, with numerous divisions and whitish filaments; a beautiful Palm 50, 75 cents to 2 00
- Phoenix Dactylifera* (Date Palm), small 25, 50 cents to 1 00
- Scaevola Elegans*, one of the very best for ordinary purposes, of graceful habit, and rapid, easy growth, 50 cents to 1 00
- N. B.—We can furnish small mailing plants of *Lantanæ*, *Pritchardias*, *Phoenix*, *Coryphs*, and *Areca*s at \$1.50 per dozen 15
- The *Phoenix* varieties, *Latania*s, and *Pritchardias*, also the *Cycas* or *Sago* Palm, and the *Chamærops* stand full sun well, while the others must be grown in partial shade.

PANDANUS.

Screw Pine.

- Utilis*, called Screw Pine from the arrangement of the leaves on the stem. Excellently adapted for the center of vases and baskets, or grown as a single specimen; a beautiful plant 25, 50 cents to \$3 00
- Javanica Variegata*, leaves green, with broad stripes of pure white, gracefully curved 50 cents, \$1.00 to 3 00
- Velutæ*, broader leaves and finer variation than above; extra 75 to \$1 50

PANICUM

- Variegatum*, a variegated grass of drooping or creeping habit; a valuable plant for vases, baskets, or fern-cases 15

PLICATUM GRASS.

- This is a tropical grass from the East Indies, and although it is not new, it is so little known, and withal such a graceful and beautiful plant. It grows about three feet high, branching from the root, and forms a clump not close or compact, but extremely graceful. Price, three for 50 cents 20

PASSIFLORA EYNSFORD GEM.

- A very desirable novelty, surpassing any other variety of *Passiflora* in free blooming habit; color rose carmine-red with white filaments and stamens, producing a pleasing contrast 25
- John Spaulding, a sport of the pure white hardy C. Elliott, with the added beauty of foliage marked beautifully golden yellow. Per dozen, \$2.00 20

PANSY TRIMARDEAU.

PANSY.

Heart's-case.

Each

- One of the finest early-blooming plants for out-doors. It will stand some frost, can be planted out and will bloom when there is hardly any other flower in bloom. The plants we offer come from the very best German and French seeds. We offer extra select large-flowering varieties at \$1.00 per dozen, or \$5.00 per hundred in pot-grown plants, which are far preferable to plants from frame. Good plants from frame, 50 cents per dozen, or \$3.00 per hundred; young plants, 30 cents per dozen, 2 for 10
- We can supply in separate colors, white, blue, yellow, bronze, etc.
- We sold 100,000 Pansies last spring. If you want good, large flowers, plant early. This is important. In above large-flowering sorts we understand French *Trimardeaus*, *Giant*, *Odier*, *Bugnots*, spotted *Carriers*, etc., etc. We can furnish you 25 plants of any of the above sorts for \$1.00.

PASSIFLORA.

Passion Flower.

In order to introduce this beautiful running vine more generally, we reduce the price considerably. Will bloom a long time in the house if grown in a large pot or tub and removed before frost.

- Constance Elliott*, a hardy free grower, and produces in the greatest profusion sweet-scented, pure ivory-white flowers. The inner surface of the sepals and the petals is white; the coronal threads being ivory-white tinged with yellow toward the tip; is perfectly hardy south of Kentucky 10 to 25
- Decalsnean*, flowers extra large; fine, dark purple. The plant must be large before it blooms 10, 25 to 50
- Incarnata*. The roots of this variety are hardy, while the vines freeze to the ground every year—a good bloomer, though not as handsome as the others 10 to 10
- Kermesina*, medium-sized purple flowers; early and profuse bloomer 10 to 25
- Pfordill*, large fine flower, and most profuse bloomer. This variety we recommend as for general culture. Per dozen, \$2 50; in 3 inch pots 10, 20 to 50
- Princes*, scarlet; very showy 50
- Arc-en-ciel*, pure white center citron color, outer circle dark, inner circle white, shading to blue 10 to 25

PRIMULA CHINENSIS, FRINGED. (See page 60.)

<i>PASIFLORA</i> (Continued).	Each
Smithii, a variety with pinkish-red flowers, the same shape as "P. Cœrulea;" quite distinct and very desirable.....	10 to 23
The set of eight for \$1.25, from 3 inch pots.	
Marmorata, most effective golden yellow; marmored variety of Decaisneana	25

PELLIONIA PULCHRA.

An exceedingly pretty trailing plant, with light green foliage marked with dark spots. A charming trailing plant	10 to 20
--	----------

PELARGONIUMS.

PELARGONIUMS.

We offer an excellent collection of these attractive flowers. It is impossible to give a fitting description of their beauty. Per dozen, \$2.00	20
Admiration, carmine, white, maroon, and violet.	

<i>PELARGONIUMS</i> (Continued).	Each
Blanca, white, with large spot.	
Captivation, white, with dark crimson spots.	
Coronet, crimson and rose.	
Crimson King, crimson, maroon blotch.	
Decisive, crimson, white center, violet edge.	
Dr. Andry, white and pink, fringed petals.	
E. G. Henderson, pure white, dark spots.	
Endymora, rose, all the petals blotched with maroon.	
Grace, maroon, apple petals edged with bright rose.	
Gen. Taylor, carmine with crimson blotch.	
Grand Duchess, rose-carmine, with bright spots.	
L'Avenir, rosy carmine, striped white.	
Mazeppa, light blush, crimson spots.	

New Ever-Blooming Pelargoniums.

Fred. Dorner. This is a first-class acquisition of vigorous growth and good blooming habit; very rich colors of clear red and dark crimson on white ground	25
Chas. Neuner, a seedling, rose and crimson, white bordered; according to our observation, showiest of all. Per dozen, \$2.00	25

New Double-Flowering Pelargoniums.

M'me Th'baut, large double flowers, rosy pink and white, with ruffled edges; very showy. Per dozen, \$3.50....	35
Mr. Rob Sandiford, the pure white, counterpart of above.	50

POTHOS AUREA.

The leaves are strikingly variegated, irregularly marked by bands of fantastic shaped blotches of creamy yellow, here and there suffused with pale yellowish green. An ornamental object in the plant line. 10 to	20
Pothos Argyrea, a creeping plant, with fine leathery foliage, excellent for vases, etc., in shady positions.....	25

PENTSTEMON BARBATA.

An excellent herbaceous plant, blooming all summer...	15
---	----

PERISTOPHE

Augustifolia, a dwarf, green, with yellow variegated plant; extensively used for massing or edging in ribbon beds. Per dozen, 50 cents.....	2 for 10
---	----------

PHILODENDRON PERTUSUM.

Plants of the <i>Caladium</i> family, with large shield-shaped green leaves, with irregular lobes or holes between each of the ribs of the leaf; require a great deal of water and rich peaty soil; fruit a long round stem, like an ear of corn, inclosed in a green spathe	1 00
--	------

POMEGRANATE, DWARF, JAMES VICK.

PILEA

- Arborea** (Artillery Plant), a pretty little plant of drooping habit, resembling the Fern; it is a fine basket-plant E ch
- Grandis.** Until it comes into flower you would never suspect that this belongs to the same family as the "Artillery Plant." It makes a most graceful plant, with large leaves of golden green color 10

PHORMIUM TENAX VARIEGATUM.

- A fine variegated New Zealand flax: hardy and showy for house as well as out-door culture 35, 50 to 1 00

PILOGYNE SUAVIS.

- A charming climber; very dense grower; very useful for forming growing festoons between small trees or stakes, etc., also fine for the house in winter 20

PRIMULA

- Chinensis.** This is the most thankful of all the plants we cultivate for the winter flowers, and the most worthy to be recommended for winter gardening. One plant will yield several hundred flowers: one of the most valuable and beautiful plants in cultivation. Double white and pink 2 1/2 to 60
- Single varieties pink, white, and kermesii 15, 25 to 40

PRIMULA OBCONICA.

- A lovely perpetual-blooming Primrose and admirably adapted to growing in a cool greenhouse. The flowers are not large but are profusely borne in loose trusses and are of a delicate rosy lilac shading to white, and possess the true Primrose fragrance. It is in bloom fully nine months of the year, and some plants have kept up a succession of bloom during the entire season 25

PETUNIA.

- Single, blotched and striped. Assorted colors, per dozen. 75 cents 10
- Large-flowering, Single,** extra fine, maculated and striped varieties, among the finest of summer-blooming plants. Per dozen, \$1 00 15
- These are certainly among the finest of bedding plants for massing or border.

Double.

- Cheerfulness,** white mottled, rosy crimson.
- Cherub,** white, splashed carmine, crimson.

PETUNIAS DOUBLE (Continued).

- Exquisite,** delicate rose, edge white. Each
- Favorite,** rose and white.
- Novelty,** silvery pink suffused with white.
- Mrs. Longstreet,** deep purple-carmine, edged white; finely fringed.
- Mrs. Coleman,** double white, extra fine fringed; best of its class.
- Puritan,** white, splashed and mottled, purplish crimson.
- Queen of Whites,** pure white; abundant bloomer; medium-sized flowers.

PETUNIA BOUQUET OF ROSES.

- This grand novelty is really a pink with the tint of the well-known Carnation, Grace Wilder, and beautifully fringed. Unlike many of the strikingly fringed varieties, it is a robust grower, and will make a splendid market plant. Six for \$1.00 20
- Priced for small plants for planting out, per dozen, 75c 10
- Larger plants, grown in 5-inch pots, per dozen, \$1.50 20

Phlox Perennial.

See Collection Hardy Plants.

PEPEROMIA.

- Small plants much used for warden case and ferneries.
- Maculoso,** leaves green, striped with grayish white 15
- Resediflora,** leaves small, flowers white; constant bloomer; very handsome 25

POMEGRANATE.

- James Vick, improved.** This is a decided improvement on our old sort, James Vick, sent out by us some eleven years ago. Its habit is dwarfer and more compact and blooms earlier and is constantly blooming. Bright. Single scarlet 10, 25 to 1 00
- Double-flowering Scarlet** 10, 25, 50 to 3 00
- Double-flowering, White** 10, 25, 50 to 3 00
- Dwarf Pomegranate,** old variety, single 20, 50 to 1 00
- Legrelle** (Flora Plena) beautifully variegated flowers of golden yellow and crimson; showiest of all, 10, 25, 50 to 1 00
- The flowers of this are yellow flaked with scarlet; double, extra fine.

PETUNIA, DOUBLE. (See page 60.)

New Purple-Seeded.

A remarkable seedling of the sweet Pomegranate, fruit large, highly colored, pulp very juicy, of finest quality. Color of rind unusually bright. Grows very thriftily. 25, 50, to 1 00
The Pomegranates of the South are beautiful-flowering shrubs of easy culture; fruit very ornamental; cultivate in tubs.

PITTOSPORUM TOBIRA.

An evergreen, robust shrub; a very good house plant; flowers small, white, very sweet; hardy south of here 15, 25, 50 to 2 00
Variegated-leaved 15, 25, 50 to 1 00

POINSETTIAS.

Double-flowering. The bracts of this new kind are gathered into clusters, which fill up the center. It is strikingly gorgeous, of a most brilliant and vivid scarlet color. 25 to 50
Pulcherrima, a tropical plant of gorgeous beauty, the bracts or leaves that surround the flower being in well known specimens one foot in diameter and of the most dazzling scarlet. In a hot house temperature of sixty degrees it begins to bloom in November, and remains expanded until February. 25 to 1 00

PLUMBAGO.

Capensis, deserves general culture, produces its large trusses of azure-blue flowers from March till November; one of the best bedding plants. Per dozen, \$1.00; small, 10c.; large, 20 and 25
Capensis Alba: Who does not admire the lovely blue Plumbago? In this new white sort we offer a sterling novelty which will be heralded by all flower-lovers with delight. It is equally thankful as the blue, and even more attractive in its individual beauty. Per dozen, \$1 00. 10 to 20
Coccinea Superba, similar in style to Plumbago Rosea, but producing a long raceme of flowers twelve to fifteen inches in length, and of a bright satiny carmine color. A grand plant for the warm conservatory, 25 to 50
Larpetæ, splendid shade of dark blue; dwarf, hardy, perennial 15

RICHARDIA ALBA MACULATA.

REINECKE CARNEA, Fol. Var.

A dwarf-growing plant of elegant appearance. The peculiar growth, with striking variegation, pure white and green, renders it desirable for pot-culture or hanging-baskets 10

RHYNOSPERMUM

Jasminoides, an evergreen greenhouse climber, which has an abundance of fragrant white Jessamine-like flowers in the spring, for three months, 20, 35, and 50 cents to 1 00
Same, variegated..... 15

RICHARDIA

Alba Maculata, a plant belonging to the same order as the Calla Ethiopica, with beautifully spotted leaves. It is a deciduous plant, and should be kept dry in winter and started in the spring like a Dahlia, or the reverse time..... 25 to 50

REVINIA LÆVIS.

A most charming plant, bearing long, pendent spikes of small pinkish-white blooms, followed by brilliant red berries 10

Heliopsis Pitcherianus.

This has no equal among all the hardy herbaceous plants. It is perfectly hardy; grows two or three feet in height and spreading three to four feet. It is a perpetual bloomer, flowering the whole summer. Flowers are about two inches in diameter, of a beautiful deep golden yellow color and very thick texture, being very useful for cutting and a far superior plant to Coreopsis lanceolata. Per dozen, \$3.50. 35

Psidium Cattlejana.

The Cattle or Strawberry Guava. Perhaps none of the tropical fruits have attracted more attention or given better satisfaction to the general public than this. Plants fruit freely in six or seven-inch pots, and the fruit is delicious. Three-inch pots, \$2.00 per dozen. 20

Panax Victoriae.

A distinct and graceful variegated plant. The leaves, which are green, prettily margined with white, form a dense, plumb, recurving mass of foliage, making it indispensable for center of jardiniere or any of the finer table decorations. Another strong recommendation is, it is a free grower and very hardy, which makes it indispensable to every florist. 50

NANZ & NEUNER, LOUISVILLE, KY.

RUBUS GRANDIFLORA.

Bridal Rose.

Large double, pure white flowers; very showy and desirable; hardy south of here..... 1

ROSMARINUS.

Officialis (Rosemary), a spicy, fragrant plant..... 10 to 25

ROCHEA FALCATA.

One of the most interesting plants we grow. It has thick, succulent leaves of a bluish green color and peculiar shape. Flowers orange-scarlet. From the Cape of Good Hope..... 25

ROGERIA GRATISSIMA.

A hard-wooded plant, resembling the Ixoras, and bearing in winter heavy heads of bluish, tubular flowers, which are very fragrant. Specimens sell at sight when in bloom, bringing higher prices 25 to 50

RUELLIA

Formosa, perpetual-flowering, half shrubby plant; flowers brilliant scarlet, blooming the entire season 15

Purpurea, beautiful variegated foliage, lavender flowers; fine for baskets, etc..... 15

RUSSELLIA

Juncea, brush-like foliage; handsome scarlet flowers always in bloom; habit drooping; fine for baskets or vases..... 15 to 35

SALVIA.

Sage.

Excellent summer-blooming plants, especially brilliant in the fall months.

Atropurpurea, dark, blood-red color, and very free winter and summer bloomer.

Compacta Alba, blooms in the same style as Splendens; pure white flowers.

Hoveyi, grows three feet in height; habit of Scarlet Sage, but dark blue flowers.

M. Issachon, variegated yellow and scarlet flowers.

Officialis Variegata, a beautiful tricolored variety of common Sage plant; leaves, white, pink, and green blotched.

Rutilans (apple-scented). Produces very freely neat spikes of magenta-colored flowers; graceful foliage with a very agreeable fragrance.

Splendens (Scarlet Sage), dense flower-spikes of the most brilliant scarlet. Per dozen, large, \$1.00; small, 70 cents..... 10 to 15

Kobold, dwarf and compact, earliest blooming scarlet Salvia 10 to 15

Patens, most showy, deep azure-blue, large and very showy flowers; roots tuberous 15 to 25

Amabilis, light sky-blue. (See Hardy Perennials)..... 15

Pitcheri, new blue dwarf habit; a decided acquisition. Price, large plants, in bud or bloom..... 15

SOLANUM.

Hendersonii, a distinctive variety of the Jerusalem Cherry, grows neat and branchy, twelve to eighteen inches high, bearing a great number of orange-scarlet berries; very ornamental 25

Jasminoides, a very showy climbing plant, attaining a height of from six to eight feet; the flowers are white with golden yellow anthers; a valuable plant for trellises, etc..... 10 to 25

SENECIO.

Scandens (Summer, Parlor, or Railroad Ivy), the best vine for baskets, vases, etc.; very rapid grower 10 to 25

SEMPERVIVUM REPENS.

This is one of the greatest curiosities of all the succulents, and may justly be called the miniature Banyan Tree, for its roots are sent downward and become stems of the plant for its support, and when grown in a pan or shallow pot it is very interesting..... 20

STIGMATOPHYLLUM CILIATUM.

Butterfly Vine.

From Brazil this beautiful climber has been introduced. The flowers are a bright yellow; in clusters and shape very similar to the Grape Myrtle; excellent as a pot-plant or planted out in the conservatory..... 25

STEPHANOTUS FLORIBUNDA.

An evergreen greenhouse climber, with deliciously fragrant white flowers 15, 25 to 50

One of the best plants in cultivation.

STEVIA

Compacta, new, dwarf, winter-flowering, white, extra, fine; very valuable; grows not more than eighteen inches high 10 to 20

Riparium, fine white-flowering, winter-blooming plant; later than the above; dwarf..... 10 to 20

Variegata, one of the most effective silver-variegated foliage plants, contrasting well with any other plant. Per dozen, \$1.00..... 10

THYME.

Gold or Silver.

Variegated, a pretty variety of the common Thyme plant, equally fragrant and ornamental; excellent for hanging-baskets; extra variety 70

THUNBERGIA LAURIFOLIA.

This magnificent climber can not be too highly praised. To the florists and all who require winter blooms, it is indispensable, as it flowers in the greatest profusion during the winter months. Color delicate violet-blue 10, 25 to 50

Fragrans, pure white flowers; constant winter-blooming variety in conservatories or light, warm windows; extra 15 to 35

A good climber. This and the above are valuable greenhouse perennials.

SANTOLINA TOMENTOSA.

A most neat and effective white border plant, forming dense, compact bunches not over six inches high and from six to ten inches in diameter. We can highly recommend this as a companion to the Alternantheras, growing the same height and contrasting finely. Per dozen, 60 cents 2 for 10

TABERNAMONTANA

Coronaria fl. pl. This plant is not new, but it is not cultivated to the extent it deserves; it succeeds well mulched out during the summer, in a half-shady place, giving its lovely double white fragrant flowers in abundance 10, 25, 50 to 100

SAXIFRAGA

Tomentosa, a fine basket-plant; strawberry or beefsteak Geranium 10

SPECIAL OFFER.

Plants Adapted for Massing or Ribbon Beds.

The popular taste for this new style of bedding out increases yearly, and we offer below the best varieties of each class at lowest prices, to bring it within the reach of all. The Acalphas, Achyranthes, Alternantheras, Boussingaultia, Cineraria, Coleus, Stevias, Pileas, and Vincas need pinching every two weeks, at least, to keep at proportionate height with plants before and behind. No premiums are included at these prices, which are for young, vigorous stock, ready to plant out. To be shipped by Express or Freight only.

	Per 100	Per Doz.		Per 100	Per Doz.
<i>Acalypha Marginata</i> , trim to 12 to 15 inches	\$5 00	\$0 75	<i>Santoline Tomentosa</i> , silver white, 6 to 8 inches	5 00	60
<i>Achyranthes Lindenii</i> , trim to 12 to 15 inches ...	5 00	75	<i>Stevia Variegata</i> , trim to 8 to 12 inches	6 00	1 00
<i>Blermuelleri</i> or <i>McNallii</i> , new	5 00	75	<i>Thyme, Silver Variegated</i> , very neat 4 to 5 inches	5 00	60
<i>Ageratum</i> , Cope's Pot, grows to 10 to 12 inches.	4 00	50	<i>Torenia Fournierii</i> , blue-flowering, grows 8 to 10 inches	4 00	50
<i>Ageratum</i> , White Carpet, a fine novelty, purest white, freest cloomer, forms a dense mass	4 00	50	<i>Vinca, Silver Variegated and Harrisonii</i> , grows to 6 to 8 inches	4 00	50
<i>Blue Carpet</i> , dwarf, best blue.....	4 00	50	<i>Verbenas</i> , white, scarlet, pink, blue.....	4 00	50
<i>Alternanthera</i> , golden yellow	4 00	50			
<i>Par Major</i> , bright red, trim to 4 to 6 inches	4 00	50			
<i>Spatulata</i> , bright rose, trim to 4 to 6 inches	4 00	50			
<i>Versicolor</i> , dark rose, crimson edge, trim to 4 to 6 inches ...	4 00	50			
<i>Alyssum</i> , Double Dwarf, 3 inches	4 00	50			
<i>Begonia Semperflorens</i> , grows to 10 to 12 inches.	5 00	75			
<i>Vernon</i> , a grand novelty, flowers carmine, leaves bronze after exposure to sun, highly recommended	6 00	1 00			
<i>Box</i> , Golden Variegated, hardy, keep at 6 to 8 inches	8 00	1 00			
<i>Boussingaultia Variegata</i> , trim to 12 to 15 inches	6 00	75			
<i>Centaurea Dusty Miller</i> , grows to 15 to 18 inches.	4 00	50			
<i>Cineraria</i> , White-leaved, trim to 6 to 10 inches.	3 00	50			
<i>Coleus</i> , Firefly, trim from 8 to 12 inches	5 00	75			
<i>Golden Bedder</i> , trim from 8 to 12 inches	4 00	50			
<i>Kentish Fire</i> , trim from 8 to 12 inches	4 00	50			
<i>Miss Kirkpatrick</i> trim from 8 to 12 inches.....	4 00	50			
<i>Queen of Bedders</i> , trim from 8 to 12 inches	4 00	50			
<i>Verschaffeltii</i> , trim from 8 to 15 inches.	4 00	60			
<i>Cuphea Platycentra</i> , grows from 6 to 8 inches.	4 00	50			
<i>Cyperus Alternifolius</i> , growing, according to the amount of water used, to 24 to 36 inches. For large foliage beds, most graceful ..	6 00	75			
<i>Caladium Esculentum</i> , growing, according to amount of water used, to 24 to 50 inches. Best for large tropical beds	8 00	1 00			
<i>Euonymus</i> , Silver Variegated or Greenleaved, keep at 3 to 6 inches, as desired.....	10 00	1 50			
<i>Eulalia Japonica</i> , grows to 24 to 36 inches.....	12 00	1 50			
<i>Eulalia Zebrina</i> , grows to 30 to 40 inches.....	12 00	1 50			
<i>Gracillium</i> , grows from 30 to 40 inches.....	4 00	50			
<i>Echeveria Secunda Glauca</i> (Hen and Chicken), grows from 2 to 3 inches.....	3 00	50			
<i>Feverfew</i> , Golden, trim to 4 to 6 inches.....	5 00	75			
<i>Geranium</i> , Surpasse Queen, grows to 12 to 15 inches.....	5 00	75			
<i>Bismarck</i> , grows to 10 to 12 inches.	6 00	75			
<i>Konigin Olga</i> , grows to 10 to 15 inches	5 00	75			
<i>Mrs. Sallerol</i> (fine), grows to 6 to 8 inches.....	6 00	75			
<i>Our Pet</i> , grows to 12 to 15 inches	5 00	75			
<i>Queen of the West</i> , grows to 12 to 18 inches.....	6 00	75			
<i>Silver Varieg.</i> , grows to 8 to 10 inches	6 00	75			
<i>Glauclum</i> , hardy, white foliage, grows to 6 to 8 inches	6 00	50			
<i>Oxalis Tropaeoloides</i> , 5 to 6 inches.....	5 00	60			
<i>Pilea Casel</i> , trim to 8 to 12 inches.....	4 00	50			
<i>Petunia Multiflora</i> , dwarf, beautifully variegated flowers, freest bloomer.....	5 00	60			
<i>Salvia Splendens Kobold</i> , 12 to 15 inches.....	5 00	60

CALADIUM, ALOCASIA ANTIGNORUM.

BULBS, ROOTS AND TUBERS

NOT HARDY.

The Summer Bulbs are a most useful and brilliant class of flowers, and becoming every year more popular, both among florists and amateurs every where.

The Gladiolus now takes rank at the very head of the list. The Summer Bulbs are tender, and therefore destroyed by freezing and must not be planted until frost is over in the spring. In the autumn

they must be taken up before hard frost and kept in the cellar or some other place where it does not freeze. They are easily preserved in good condition, and will richly repay for the little care required in their treatment. Here they can be planted in April and May.

AMARYLLIS.

Each

Nothing can compare with a blooming plant of the Hybrid varieties. The engraving shows a part of a flowering stalk of one. They grow vigorously, are good for forcing, and make an excellent pot plant. Plant the bulb in a good-sized pot. It will throw up a stem about eighteen inches in height, bearing from eight to fifteen flowers each. Bulbs are always good, and increase in value. Bloom several times in pots. Defiance, one of the handsomest of all Amaryllis, large carmine-red flowers, with leaves of white through each flower

Formosissima (St. John's Lily), scarlet	1 00
Hybrids, white ground, striped with rose and crimson; very showy	50, 75, and 1 00
Red ground, striped with white	75
Johnsonii, crimson, striped with white; one of the best. 50, 75 to	1 00
Longifolia Alba and Rosea, hardy, either color	50
Olgi, best blooming white Amaryllis	2 00
Atmasco, small-flowering, 50 cents per dozen	10
Pearl, white, striped with carmine rose, well-opened flowers, large	75
Valotta Purpurea, purplish scarlet	35

BEGONIA.

Tuberous rooted.

Very few plants can compare with the splendid varieties as now offered. They will be found admirably adapted for summer and autumn decoration of the conservatory and house, for they produce in utmost profusion magnificent flowers of large size and great variety of color. The colors are bright carmine rose color, scarlet, bright orange, etc. The plants attain a height of ten to eighteen inches. The tubers are dried off in winter and started again in spring, and bloom the entire season until frost. Seeds, mixed colors, 20 cents per packet.

Single Flowering, strong bulbs. Per dozen.	\$1.50	15 to 50
Double Flowering, extra fine. Per dozen.	\$3.50	50 to 1 00

CALADIUM ESCULENTUM.

This is one of the handsomest foliage plants in cultivation. It is of easy culture, requiring only a good supply of water and a warm situation. The leaves are often three feet long and about half as much in breadth. Start early.

Extra large, per dozen.	\$4.00	50
Good roots, per dozen.	\$2 00	25
Small bulbs, per dozen.	\$1 00	10
Canna (Indian Shot-Plant), large roots	\$2 00 per dozen;	
small, \$1.00		10

AMARYLLIS HYBRIDA GRANDIFLORA.

CYCLAMEN.

CYCLAMEN.

Each

One of the finest winter-blooming plants grown, and deserves to be cultivated more generally. The bulbs we offer are fine and of a good strain.

Europæum, reddish pink	20
Hederæfolium, ivy leaved, rose color.....	20
Persicum, white or pink	20
Persicum Grandiflora Alba, extra large, white	30
Seed, per packet	25
Blooming plants, extra fine	75 to

CYCLAMEN GRANDIFLORA.

DAHLIAS.

The Dahlia is one of the oldest garden flowers in existence, and retains its great popularity. The roots ought to be planted as soon as the ground becomes warm, and covered about three inches. After flowering, and before hard frost, take up the roots, dry them, and remove the tops and keep in the cellar until spring, when they can be divided and replanted.

Price, 15 cents each; \$1.50 per dozen except where priced.

Large-Flowering Show Dahlias.

Ada Tiffin, light peach.
Anna Neville, pure white.

DAHLIA.

DAHLIAS (Continued).

Each

Autumn Glow, saffron-red.
Bird of Passage, white, tipped with pink.
Bob Ridley, dark scarlet.
Fanny Purchase, bright yellow, very fine.
Firefly deep scarlet.
George Rawlings, dark maroon, full.
Glory of Summer, rich; glaring scarlet.
Favorite, pure white, dotted with purple.
Framingo, deep vermilion-scarlet.
Flossy Gill, light, heavily edged with violet-purple.
German Sun, bright lemon-yellow.
Henderson's, deep scarlet.
Hugh Sheriff, very dark, nearly black.
Hugh Austin, orange-scarlet, striped darker.
James Vick, intense purplish maroon.
Incomparable, yellow, heavy claret tipped; fine; large.
Lady Popham, white, edged with lavender.
Lord Napier, bright purple; fine; dark.
Mrs. Fordham, French white, tipped with purple.
Mrs. Stancomb, canary-yellow, lawn-tipped.
Mrs. Langtry, cream, beautifully edged crimson.
Negro Boy, dark shaded maroon.
Rosetta, rose, edged lilac.
Snowstorm, white; fine.
Starlier, very dark maroon, white tips. 20 cents.
Woman in White, white, large flower.

SINGLE DAHLIAS.

Single-blooming Dahlias have become very fashionable, owing to the value attached to the cut blooms, their light, butterfly-like forms giving the flower a special grace. The brilliant red is the most showy..... 15

DAHLIA JUAREZII.*Cactus Dahlia.*

Each

Its blossoms are rich crimson, and resemble the Scarlet Cereus. Height three feet, very showy; flowers of very striking appearance, very unlike other Dahlias. Called Glare of the Garden, on account of its bright, glowing color

20

Dahlia, Glare of the Garden, a grand variety of the loose-flowered or flat petaled type, by far the most brilliant scarlet of any Dahlia we cultivate. Where a brilliant show of light scarlet is wanted in the fall, this is the finest bedding plant imaginable.....

20

White Cactus Dahlia, Constance, one of the most useful of Dahlias. Its pure white, elegant-shaped flowers render it valuable for wreaths, crosses, church decoration, or any other use for which good-sized flowers are wanted

20

NEW CACTUS DAHLIAS.

Germania, rosy lilac; very showy.

Mrs. Tait, large white; effective.

Lady E. Dyke, bright yellow; perfect.

Above new sorts, 20 cents each.

GLADIOLUS, HYBRIDS.

GLADIOLUS.

The Gladiolus is the finest and most showy of our summer bulbs, with tall spikes of flowers some two or more feet in height. The flowers are of almost every desirable color. Their culture is simple. Set the bulbs from eight to ten inches apart, and cover about three inches. Plant at different times, from middle of April until the middle of June, and you will have a succession of bloom. The cut flowers will last at least a week in water. The bulbs are taken up in the fall and kept over winter in a dry cellar, protected from frost.

Unnamed Gladiolus.

Each

Very Fine Mixed Varieties, of various shades of red, per dozen, 50 cents.

Fine Mixed Varieties, light colors and white, per doz., 75c.

Fine Mixed Varieties, assorted colors, per dozen, 50 cents.

Mixed Gladioli, assorted colors, per 100, \$5.00.

Mixed Gladioli, light and white, per 100, \$5.00.

Not less than 50 at 100 rates.

These unnamed Gladioli are really very fine. Do not think they are poor because so cheap. We grow them all and do not intend to have a poor one in the lot.

SEED from our named collection; package

20

Named Gladiolus.

Ambrose Verschaffelt, rosy carmine, flamed with garnet... 10

Anna, cherry, tinged bright orange, lower petals striped dark carmine on white ground

15

Baroness Burdett-Coutts, delicate lilac, tinged with rose, flamed rosy purple; spike very long, flowers unusually large.....

10

Bernard de Jussieu, violet ground, striped with cherry and purple

10

Ceres, pure white, flamed lilac

10

Carnation, large flowers of a fleshy white color, tinged at the edges with a rich carmine; the lower petals blotched purplish carmine

15

Crystal Palace, long spikes of white flowers, flamed carmine

15

Chameleon, compact truss of large, slaty lilac flowers, flamed orange, with white bands down the middle of each petal; large creamy white blotch.....

20

Dellatissima, white, suffused with soft carmine-lilac, the pure white, lower petals edged lilac

15

Diamant, fleshy white, of a remarkable freshness; throat ivory white, blotched and streaked carmine; early flowering.....

15

Etendard, white, slightly flamed lilac or blush violet.....

15

Eugene Scribe, large and fine flower, rose, blazed with crimson

10

Isaac Buchanan, fine yellow; one of the best.

John Bull, ivory white, tinged with yellow and lilac.....

10

Louis Van Houtte, velvety carmine, purple stains.....

10

Lord Byron, very brilliant scarlet, stained and ribboned with pure white; very showy

10

Le Poussin, light red, with large white throat, very fine...

10

La Candeur, large flower; white, slightly striped with violet

20

Napoleon III., bright scarlet, the center of the petals white striped

10

Phœbus, brilliant red, with large, conspicuous pure white blotch

20

Peplia, bright, golden yellow flowers, slightly striped carmine at the edges of the petals, toward the end of the flowering season. The most free-flowering yellow variety of all.....

25

Snow White, the best clear whitesort, large, showy flowers in very dense spikes

30

N. B.—We offer twelve fine named sorts, our selection, for \$1.00; twenty-five for \$1.75.

H. Brencleyensis, the finest for forcing, \$1 per hundred by express; \$2 by mail.

TIGRIDIA.*Tiger Flower.*

Of Mexican origin, producing flowers of exquisite beauty—flowers about four inches across, and of curious shape; color orange-yellow spotted with black. Produces flowers from June to October. Take up in fall and keep in a dry place, and plant again in May.

Pavonia and Conchafloza, \$1.00 per dozen

10

Tigridia Alba, pure white; new

15

MADEIRA VINE.

A half hardy tuberous root; climbing plant of rapid growth, bearing copious and graceful racemes of deliciously fragrant white flowers; very useful for screens, trellis, or rock-work. Per dozen, \$1.00; per hundred, \$5.00

10

SINGLE TUBEROSE.

TUBEROSE.

A beautiful wax-like, pure white, sweet-scented flower, well-known to all. Plant in the warmest place in the garden, and plant when the weather becomes warm. The bulb flowers but once, but the small young ones, after a year's growth, make generally flowering bulbs. Take the bulbs up before severe frosts; dry the bulbs then; keep in warm place all winter, and start early.

Bulbs, any kind, started, in pots, per dozen, \$1.00 (by express only)..... 15

TUBEROSES (Continued).

	Each
Double Tall, dry bulb, per doz. 50 cents; per hundred, \$2.00	10
Single, early flowering; orange flavored. Per dozen, 60 cents; per hundred, \$3.00.....	10
Pearl, bulbs, dwarf. Per dozen, 60 cents; per hundred, \$3.00.....	10
Variegated-leaved, single-flowering, foliage beautiful.....	10

Gladiolus, Japan Lilies, Grayson Lilies, described in their Order under Hardy Bulbs.

WATER LILIES AND AQUATIC PLANTS.

LILIES IN TUBS AND CEMENT BASINS.

A good degree of success may be obtained by planting them in large tubs or half-barrels, in the open air, either on the surface or sunk in the ground. They should be placed where they receive the full benefit of the sun for at least the greater portion of the day. If for the whole day, so much the better. Fill them about half full of the compost. The large growing kinds would do better in large half hogsheads or tierces sawed in two.

A very effective and inexpensive plan is to arrange the tubs in connection with a rockery.

The next best arrangement for growing aquatics is to build of bricks and hydraulic cement a basin two feet deep and six feet in diameter, either round or square.

Aquatics may also be grown in the basin of a fountain, but will not flourish if the spray is allowed to fall upon the leaves.

Soil.—Well-decayed manure of any kind, mixed loam or garden soil we find best for growing all kinds of aquatics. 1. **Tender sorts to be wintered in cellar or conservatory.**

These tender sorts must not be exposed until the arrival of warm weather; in the fall after the frost has killed the foliage of the tender *Nymphææ*, the tubs containing the tubers can be removed to a warm cellar or put under the bench in a greenhouse.

Nymphæa Zanzibarensis Azurea.

We offer under this name strong-flowering bulbs, raised from the seed of the true *N. Zanzibarensis*, which they are alike in every respect, except that the color of the flowers is a shade lighter, being of the richest deep azure-blue, far surpassing *N. Cerulea* or any other blue Lily, except the true *N. Zanzibarensis*. They are of the largest size and freely produced the entire year if the proper temperature is maintained 3 00

PONTEDERIA CRASSIPES.

Eichhornia Crassipes Major (Pontederia).

The Water Hyacinth

The leaves of this charming plant are borne on curious swollen stems, which at first sight appear like those of a pitcher plant. On examination these stems prove to be filled with delicate, spongy air cells. It is the nature of this plant to float around on the water, its large clusters of hairy roots hanging downward under the surface. The blossoms are of a beautiful rosy lilac color, produced in large spikes like a Hyacinth. The delicacy of the flowers is such as to remind one of orchids. They are produced freely during summer or autumn. The plant increases very rapidly and soon forms a large mass appearing like a bed of Hyacinths. It flowers best if grown in two or three inches of water with rich soil for the roots to take hold upon, or if crowded and matted together when floating in deep water. It will also flower in a tub partly filled with soil, covered with water. Wintered in a warm greenhouse. Per half dozen, \$1.00..... 25

Papyrus Antiquorum.

This is the true Egyptian Paper Plant. From the snow-white pith of its triangular stalks the first paper was made. They are five or six feet high and support at the top a tuft of long thread-like leaves, which give the plant a graceful and striking appearance. It grows finely in shallow water with rich soil or mud, and makes a splendid companion for flowering aquatics. It will also flourish and make a fine clump in the garden with no more water than Cannas require to make them do well..... 50

Cyperus Alternifolius.

This grass grows readily with its roots submerged in water, its reedy stems, with tufted heads, resembling miniature palm trees..... 10 to 25

Nymphæa Devonensis.

This is one of the very choicest Water Lilies in cultivation, and indispensable in a moderate collection. It is very free flowering, and when planted out under liberal culture will cover a surface of 300 square feet. It is equally a free blooming plant, one plant this season had as many as 36 fully expanded at one time, and flowers and buds in different stages. The flowers a brilliant rosy red, a most pleasing color by artificial light; produced on stout stalks standing above the water, and are from 10 inches to 12 inches across. The leaves are deep green with reddish shade, the under side and ribs and stalks are reddish brown; requires to be started early in spring, otherwise it will not bloom until late in the season 2 00

Nymphæa Dentata.

The largest and best white night-blooming variety: flowers of the largest size; long-pointed buds on strong stalks, opening horizontally; leaves deep green, with serrated edges. Native of Sierra Leone. Price 1 00

HARDY AQUATICS, BUT THE ROOTS MUST BE KEPT UNDER WATER DURING WINTER.

Ngmphæa Odorata.

The praises of our fragrant Water Lily can never be too highly sung. Its lovely white flowers are worthy of a place beside the most costly exotics. It can be successfully grown in a tub and wintered in a cellar. Do not tie a stone to it and sink it, as many recommend, but push it carefully into the mud with the hands or feet. Where mud is very rich it will produce flowers six inches and leaves thirteen inches across. Strong roots, by mail, per dozen, \$2 00; by express 25

Nymphæa Odorata Rosea.

Hardy Pink Water Lily.

This is the famous Pink Water Lily of Cape Cod, and is the grandest acquisition ever made to our list of hardy Nymphæa. It possesses all the desirable qualities of the white-flowered species, bardiness, freedom of bloom, and delicious fragrance, with the added charm of deep pink color, a shade somewhat like the rose "Hermosa." The flowers average a larger size than the white. Large roots, two for \$1 00, 2 50

Nymphæa Odorata Minor.

A pretty little variety of our native pond-lily, equally as hardy and fragrant, but the flowers and leaves are much smaller 1 00

Nymphæa Flava.

The Yellow Water Lily.

A charming addition to any collection, having leaves variegated with brown, and flowers nearly as large as those of *N. Odorata*. They are of a bright golden yellow color, and deliciously scented, something like Locust-tree blossoms, but more delicate. It is only half hardy at the North, and should have a warm position in summer. It succeeds perfectly in a warm climate 50

Nelumbium Speciosum.

(Egyptian Lotus.)

This was cultivated in Egypt in most ancient times, where its seed was known as the "Sacred Bean." It is the "Sacred Lotus" of India and China, and is also cultivated in Japan. This wonderful plant, though coming from such tropical and semi tropical regions, has proved to be entirely hardy in this country, enduring any degree of cold short of actual freezing. We have for many winters kept it in water, upon the surface of which ice is formed from four to eight inches thick. No aquatic plants have a more tropical aspect than Nelumbiums. Strong roots 3 00

Nelumbium Album Grandiflorum.

A magnificent variety distinct from the small-flowered white one offered in former catalogues. The flowers are of the largest size; white, without a tinge of the pink color seen in *N. Speciosum*. It is at present the rarest variety for sale in this country. Each, \$3 00. 2 for \$5.00. Seeds 10

Nelumbium Luteum.

(American Lotus.)

Though a native of this country, it is not common. There is scarcely any difference between this and *N. Speciosum*, except in the color of the flowers, which are of a rich sulphur-yellow. They are as large as a quart bowl, and have a strong fragrance entirely unlike that of a Nymphæa. Still warm water and very rich soil are the conditions for success with these noble plants. A large patch of them, with hundreds of flowers and buds, is a sight never to be forgotten. Tubers 1 50

Pistia Stratiodes.

(Water Lettuce.)

A very ornamental tropical aquatic; the plant floats on the water and sends down long feathery roots. The leaves are wedge-shaped, two to five inches long; of a delicate pale pea-green, covered with fine hairs; requires abundance of heat; must be shaded from the direct rays of the sun 25

Water Poppy, small foliage and small yellow flowers all summer; very neat; round tubers 10

WATER PLANT.

Perennial Plants and Bulbs.

PERFECTLY HARDY.

Adapted to our hot summers and changeable winters. Only perfectly hardy plants in this and latitudes north of us are enumerated in this list. We pay particular attention to this branch of our business, as few plants give better satisfaction, with less trouble, than these hardy plants.

Anemone Fulgens.

Scarlet Anemone

One of the choicest old hardy plants, rarely found at the present day; leaves handsomely lobed, with large, dazzling scarlet flowers in early spring. 15

Honorine Jobert, a splendid hardy garden variety; ought to be in every yard; flowers in compact masses, of the purest white; very valuable for late cut flowers. Per dozen, \$1.50. 20

Japanica (*Japanica Anemone*), perfectly hardy; flowers rose-colored, two inches across in fall. 20

Aconitum Napellus (Monk's Head), a good perennial with blue flowers. 25

Arabis Alpina, white flowers, creeping habit, saxifrage-like foliage. 15

Astilbe Japonica. *Japan Spirea.*

Sometimes called *Hoteia Japonica*; grows from one to one and one half feet high; leaves dark green; forms a handsome tuft, from which arise numerous panicles of silvery white flowers. Excellent for forcing in pots for Easter, etc., or if planted out-doors will bloom here in May. Per dozen, \$1.50. 20 to 40

Asclepias Tuberosa.

A beautiful hardy native plant. Flowers brilliant orange-red on stems two feet high, each producing several heads of flowers. It is one of the showiest of our autumnal flowers, and should be planted largely; 5 for \$1.00. 25

Achilla—Double White.

The Pearl. A great improvement of the old sort; extra. 20

Achilla Multiflorum *Roseum*. Per dozen, \$1.50. 15

Large heads of flowers, blooms all summer, fifteen to eighteen inches high. Per dozen, \$1.50. 15

Anthericum Liliastrium. *St Brunos Lily.*

Spikes of large, pure white flowers, one of the handsomest of late spring-blooming plants. Per dozen \$3.00. 30

Arum Dranunculus. (*Snake Plant*)

A bulbous-rooted plant, two and a half to three feet high. The stems are deeply and irregularly mottled with black, reminding one of the skin of a snake. The flower is in the shape of a calla, but much larger, of a deep chocolate color, and emitting at certain stages a very disagreeable odor; very curious and distinct. 25

Aquilegia Chrysantha.

Golden-Spurred Columbine, the finest of all Columbines; blooms all summer; flowers of pure lemon-yellow; spurs over three inches long. 15

Cærulea, or **Rocky Mountain Columbine**, one of the finest hardy perennial plants, violet-blue and white. 20

Double white. 15

Egopodium Variegatum.

A splendid variegated grass; excellent for bordering large beds. Per dozen, \$1.00. 15

Arundo Donax Fol. Var.

This is the stateliest and most graceful of all known variegated grasses. It grows from six to ten feet high; it is of vigorous habit, with long, broad, elegantly recurved leaves, picturesquely marked with broad silver stripes that margin their whole length. 25 to 50

Donax, a magnificent hardy grass, growing to a height of fifteen feet, and forming dense clumps. It should be left undisturbed, as it increases in vigor and attractiveness from year to year. 25 to 50

Asters, Hardy. *Miniature Daisies.*

A beautiful hardy class of plants. They are of easy culture and will thrive on any ordinary soil, and produce in profusion during several months their beautiful star-shaped flowers. Most of these varieties continue to bloom a long time and are well adapted either for cut flowers or bouquet work. 25 to 50

Alpinus Speciosus, dwarf; compact; blue flowers. **Chapmanii**, numerous heads of small blue flowers. **Levis**, flowers bright lilac, yellow center; large. **Turbinellus**. This is a grand and beautiful Aster, producing masses of large, rich purplish blue flowers. Per dozen, \$2.00. 10 to 20

(See page 70.)

Bocconia Cordata.

This is one of the finest of our hardy foliage plants, admirably adapted for planting among shrubs or in isolated positions on the lawn; grows very large 25

Candytuft.

Baris Tenoreano, a pretty little hardy plant, resembling the well-known annual Candytuft in flower; but being evergreen, stands out in winter without protection; bushy and compact, growing about nine inches high, and covered with flowers in May and June; ought to be in every garden. Per dozen, \$1.00; 10 to 20
Calystegia Pubescens fl. pl., large type; is a hardy perennial climber, the roots living in the ground from year to year, and every spring send up long, graceful vines, which are densely clothed with foliage and literally covered with large, beautiful double rose-colored flowers. 20

Campanula Carpatica.

This forms neat, compact tufts, about a foot in height, covered with large, erect blue flowers all summer. A fine edging or border plant. Per dozen, \$1.50 15

Chrysanthemum, Semi-Duplex.

A plant destined to take a high position among decorative plants for cutting purposes; it is a peculiar double form of the May Weed; the flowers are pure white, remarkably free-flowering; will grow in any position or soil 15
Chrysanthemum Maximun. Without a doubt this is the best of the hardy Marguerites; large, bold flowers three inches across; pure white, with a yellow center; invaluable for autumn decoration or for cutting purposes 15

Coreopsis Lanceolata.

The best of this family; flowers large, bright, golden yellow, and produced in the greatest profusion; invaluable for potting. Per dozen, \$1.00 10

Iris Siberica.

This distinct and most beautiful Iris is worthy of the most extended culture. It is perfectly hardy, and will thrive under almost any condition. It blooms immediately after the German and just before the Japanese sorts. It and all varieties of hardy Iris bloom well the first season if planted in the fall. Three varieties, per dozen, \$1.50; per hundred, \$10. 20

Delphinium.

Bicolor Grandiflorum, richest shade of azure-blue. It blooms almost without intermission from July to October. Per dozen, \$1.00 20
Double flowering 25
D. Formosum, single, finest ultramarine-blue flowers in existence. Per dozen, \$1.00 15

Dianthus—Double.

Barbatus (Sweet William), an old garden favorite which has been greatly improved lately; double as well as the single. Double or single, per dozen, \$1.50 20
Caryophyllus (Carnation Pink). Under this species we bring the hardy, large-flowering, fragrant Pinks, distinct from the winter-blooming Carnations by blooming only in the summer and being hardy; small plants, per dozen, \$1.00 10

DIANTHUS—DOUBLE.

- DIANTHUS—DOUBLE (Continued).** Each
- Large plants, per dozen, \$2.00 25
- Deltoides** (Maiden's Pink), grows from six to nine inches high; dense tufts of grassy leaves; flowers pink or white, with a white circle, very sweet. Large plants, per dozen, \$1.50 20
- Plumarius Alba Fimbriata** (Double White Snow), a splendid pure white fringed variety, generally called the Cushion Pink. This is something really valuable. Tufts from open ground. Per dozen, \$1.50 20
- N. B.—Small plants of any of the above Pinks, by express, 50 cents; by mail, 75 cents per dozen.

Dianthus Plumarius.

Her Majesty, new double white pink of perfect form and very prolific, of powerful fragrance. Received nine first premiums at English expositions 50

Dicentra Spectabilis.

One of the most ornamental spring-flowering perennial plants, commonly known as "Bleeding Heart," with handsome Peony-like foliage, and long, drooping racemes of bright pink and white heart-shaped flowers; hardy. Per dozen, \$1.50 20

Digitalis. Fox Glove.

Ornamental plants of much beauty, producing dense spikes of flowers on stems three to five feet high. The blossoms are thimble-shaped, purple, white, and spotted, and very striking. Seed can be sown in spring or autumn, and large roots can be divided. Blossoms the second season. Hardy biennial; three feet 20

Erianthus Ravenna.

Ravenna Grass, perfectly hardy; the foliage forms graceful clumps three to four feet high, above which arise numerous spikes five or six feet, bearing plummy flowers. 20 to 50

Euphorbia Corollata.

Small pure white flowers borne in great abundance; is excellent for bouquets in summer; perfectly hardy... 20

SWEET WILLIAM, CARTER'S NEW (See page 71.)

Eulalia.

Eulalia Japonica Var., an entirely distinct variety of grasses of easy culture, and perfectly hardy; it has long, narrow leaves, striped white and green, throwing up stalks from four to six feet in height, terminating with a cluster of flowers. Per dozen, \$1.00 20

Eulalia Japonica Zebrina.

Unlike all other variegated plants this has its striping or marking *across* the leaf instead of longitudinally. It grows from four to six feet in height, forming a most striking and graceful plant, resembling nothing else that we know of in cultivation. The expanded flower-spike resembles the ostrich plume 20

Eulalia Gracilima Univittata.

Beautiful ornamental grass with silvery white nerve in center of green leaf; more graceful than the old well-known E. Japonica and Zebrina; *hardy*; splendid for vase-plant, as well as grown isolated on lawn 25

Extra large clumps of any of above Eulalias, 50 cents to 1 00

Hemerocallis Du Mortii.

A new sort, growing very dwarf and compact, and producing an endless number of large lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first season, but an established clump, showing hundreds of its superb flowers is indeed a prize worth having. Six for \$1.00 20

Hemerocallis. Day Lily, or Funkia.

The white-blooming variety of this beautiful plant is very fragrant, and is so called because one of its flowers opens every day. The foliage is light green, broad shaped and veined. It blooms in the early fall, and continues a long time. Perfectly hardy here. Divide the roots after a few years' growth.

Day Lily, white, fragrant. Per dozen, \$2.00 25

Day Lily, blue, small flowers on long spikes. Per dozen, \$1. 15

Hemerocallis, Kwamso, fl. pl.

Double Orange Lily.

Large, double copper-colored flowers; in bloom in summer; a bold and striking flower 25

Hemerocallis Fulva. Lemon Lily.

Lemon-colored flowers, excellent for planting among shrubbery.

Hyacinthus Candicans.

A beautiful bulbous-rooted plant, with flower-stems three to four feet high, bearing from twenty to thirty pure large white flowers; blooms in July and August 20

HARDY HIBISCUS. (See page 73.)

Hibiscus—Hardy.

	Each
Single White. This hardy perennial plant can not be too highly recommended; very large, fine white flowers with carmine throat, continuously produced till frost, make it one of the most desirable of blooming plants.	
25 to	50
Single Rose, splendid, rose-tinted flowers; most effective; otherwise same as above	25

Hibiscus—New, Hardy.

Crimson Eye, flowers of the very largest size, with petals broad and flat, making each flower as full and round as a dinner-plate. The color is a clear, dazzling white, with an intensely brilliant crimson spot at the base of each petal, making a crimson eye two inches across in the center of an immense white flower. Three for 50c.	20

Helianthus Multiflorus Plenus.

Hardy perennial Sunflower, double flowers continuously in bloom; very good. Per dozen, \$1.00	15

Helleborus.

Christmas Roses. Plant in rich soil, half shady place. Bloom in spring, almost under the snow; excellent for winter forcing. Assorted colors. Per dozen, \$2.50	25

Hydrangea.

Thomas Hogg, pure white; flowers in large umbels; very showy; one of the finest, hardy plants	10
Otaska, large pink flowers. Both sorts need protection to prevent the freezing of the flower buds, which form themselves at the point of each branch each year.	50
15, 25 to	50
Above Hydrangeas need slight protection with leaves, etc.	

Hollyhock.

Doubles. This old hardy garden plant has been much improved lately; beautiful, perfect, double flowers in all colors. Per dozen, \$2.00; strong roots	20
We have a fine stock of fine double carmine-yellow, blood-red, rose, maroon, white, etc. Young plants, per dozen, \$1.00; each, 10 cents; larger roots, per dozen, \$3.00	25

Heuchera Sanguinea.

One of the most valuable perennials introduced lately, growing two feet high, with brilliant coral and scarlet-red flowers	50

Heliopsis Pitcherianus.

	Each
This has no equal among all the hardy herbaceous plants. It is perfectly hardy; grows two or three feet in height and spreading three to four feet. It is a perpetual bloomer, flowering the whole summer. Flowers are about two inches in diameter, of a beautiful, deep golden yellow color, and very thick texture, being very useful for cutting and a far superior plant to Coreopsis lanceolata. Per dozen, \$3.50	35

East Indian Mountain Fleece.

(Polygonum Amplexicaule.)

This is one of the loveliest, most deliciously fragrant white fleecy flowers that have ever been introduced, and it is a hardy, herbaceous perennial too, easy to grow, robust, and extremely profuse, and it blossoms in the fall, from the middle of September until the middle of October. It is a native of Himalaya Mountains	20

Gaillardias.

Grandiflora. This plant has hitherto been placed with the rank and file of the herbaceous plants, but for the future will take a much more prominent position; they are all hardy, very free-blooming, will thrive in ordinary border, and are very useful for cutting, the flower lasting a week in water; they grow about two and a half feet in height, are of a bushy habit, and produce myriads of blossoms from June to October; they vary in color from the palest primrose to the deepest crimson. Per dozen, \$2.50	25

Gladioli—Lemoine's Hybrids.

For vivid and rich orchid-like coloring, this beautiful, hardy class of Gladioli has no equal. Emblazoned with most intense and rich shades, they are truly wonderful. The magnificent spikes of bloom are very long, and the individual flowers are of unusual size and splendid form. Perfectly hardy here.	
Enfant de Nancy, flowers medium size; purplish red, lower petals deep crimson. Color and blotching entirely unknown heretofore in Gladioli	25
Engesserl, very deep pink; lower petals blotched bright maroon	20
Incendiary, flowers large; brilliant vermillion, rose-colored throat, two of the lower petals scarlet-purple	40
Lafayette, flowers very large; yellowish salmon, large crimson blotches on the lower petals	25

LILY OF THE VALLEY.

GLADIOLI—LEMOINE'S HYBRIDS (Continued).

- Lemoine**, fine, good-sized flowers, closely set on the spike, upper petals of a creamy white color, tinted salmon-red, the lower ones spotted with deep purplish crimson, bordered with bright yellow and salmon-red 25
- Marie Lemoine**, long spike of fine, well-expanded flowers; upper divisions of a pale cream color, flushed with salmon-lilac, the lower division spotted purplish violet and bordered deep yellow 25
- Lemoine's Seedlings**, raised from selected seed saved only from the finest-named varieties, selected for their distinct and brilliant-colored flowers. Many of these will be found equal to the finest named sorts. Extra fine, mixed. Per dozen, \$1.00 10

Glaucium.

Glaucium Corniculatum, one of the Horned Poppies, is the very prettiest of our white-leaved plants. The leaves are silvery white, something like the old "Dusty Miller." Fine for edging, vases, or ribbon-beds. Sow late in the winter in the house. Per dozen, \$1.00 10

Iris Kämpferi.

This Japanese Iris is an excellent addition to the list of hardy herbaceous plants; it should be planted in a somewhat cool, moist situation. They are quite distinct from all the other varieties, and are as beautiful as Orchids. The Japanese Iris is one of the handsomest of the whole genus, and when in flower, one of the handsomest of hardy perennial plants. It is beloved by the Japanese, who make holidays to visit the Iris beds when plants are blooming, and who have devoted infinite pains to its improvement. The flowers are hardly surpassed in delicacy of texture or in beauty of color, and it is hard to imagine any thing more beautiful than a mass of these many-tinted flowers.

- Named sorts, very finest, per dozen, \$3.00. (Single and double) 35
- Mixed sorts, very good, per dozen, \$2.00. (Single only) 25

Lemon Lily. *Hemerocallis Lutea*. Each
A hardy plant, with deliciously sweet, yellow flowers. Per
dozen, \$1.50 15

Lily of the Valley.

Convallaria Majalis. This beautiful little plant is extensively grown for forcing in the winter and early spring months, the pendulous grace of its white flower-spikes being much prized in the construction of the most valuable baskets and bouquets. It is entirely hardy, preferring a position slightly shady. Per dozen, 50 cents; per hundred, \$3.00; large clumps, 25 and 50 10

Lychnis.

Flos Cuculi Pleno (*Double White Lychnis*), flowers two inches in diameter, perfectly double; constant bloomer; perfectly hardy; a plant for the people. Per dozen, \$1.50. 20

New German Iris.—German Flag.

The German Iris blooms earlier than the Kämpferi, and are very beautiful indeed, and have a charming fragrance. They form large clumps, which produce hundreds of flowers. The following named sorts are very fine indeed:

- Canadianus**, light lavender; falls reddish purple.
Cubero, old-gold; falls strongly veined with purple-maroon.
Fulda, smoky pearl, satiny finish; falls fine blue.
Honorable, intense yellow; falls a beautiful bronze.
Mad. Cheral. Grand; pure white, edged with azure-blue; falls dead white, edged with blue penciling.
Penelope, upright petals are nearly white; falls veined a lively purple.
Queen of the Gypsies, dusky light bronze; falls purplish red.
Velveteen, yellowish buff, falls intense plum-purple.
Conquoror, uprights lavender, falls deep rich purple-blue.
Alrele, uprights light blue, falls rich brilliant purple-blue fluted and feathered.
Visc. de Brabant, uprights yellowish white, flaked purple; falls white and plum, finely feathered.
Parisiensis, fine light and deep blue, large.
Any of the above \$2.00 per set of twelve 20

Lychnis Chalcidonica.

Fine hardy perennials that grow and bloom year after year from the same root 25

Lysimachia.

- Nimmularia** (*Moneywort*), fine plants for baskets, vases, etc. Per dozen, 75 cents 10
- Linum Flavum**, an invaluable border plant, forming neat bushes a foot in height, and covered most of the summer with innumerable golden yellow flowers, will grow in any soil or situation. Per dozen, \$2.00 25
- Lupin** is *Polyphyllus*, one of the handsomest of all hardy plants. It grows from three to six feet high, has elegantly divided foliage, and tall, stately flower-spikes crowded with small blossoms, varying in color from blue and purple to reddish purple and white. It flowers in summer and continues long in beauty, and thrives in any soil or situation. Per dozen, \$2.00 20

Lilium. Lilies.

The Lily has always been a favorite flower. Some varieties are magnificent and ought to be in every garden. They are of easy culture and can be planted in the fall or spring. All are hardy. Plant eight inches deep. Cover during the winter with straw or coarse manure. Plant in good garden soil with good drainage.

- Lilium Auratum**, golden-banded Japan lilies; the finest of all; fragrant 25 and 50
- Lilium Longifolium**; trumpet-shaped; white, one of the best. Per dozen, \$1.50 15
- Lilium Candidum**, the old White Lily. Per dozen, \$1.50 15
- Lilium Laciniatum Roseum** and **Rubrum**, fragrant; good for pot-culture; white and Rose; bears three to twelve flowers. Per dozen, \$2.00 25
- Lilium Album**, pure white, choice; one of the showiest 50
- Lilium Hirsut.** or **Floribunda**; the finest and best white-blooming trumpet shaped lily out. Per dozen, \$3.00; 50 and 35
- N. B.**—This is the only variety which gives satisfactory result in the house, excellent for forcing in pots.
- Lilium Tigrinum**, Fl. Pl., double blooming Tiger Lily 25
- Lilium Tegrinum**, single-blooming 20
- Lilium Washingtonianum**, flowers sweet, pure white, with bright red spots 50

LILIAM. LILIES (Continued). Each
Superbum, a beautiful and rich yellowish red-spotted drooping Lily 25
Tenuifolium (*Coros Lily of Siberia*), intense crimson-scarlet.
Umbellatum Grandiflorum, orange, with brown spots, showy; free flowering 35

Lyodium.

Anglicum. A pretty little plant with crowded greenish leaves, red tipped; of plants adapted for edgings or covering slopes, bordering foot-path; none excels Sedum. Per dozen, \$1.00 10

Marguerite—Hardy Golden.

Anthemis Tinctoria. We believe this to be the best yellow-flowered perennial we have. It is a continuous bloomer the entire summer, unequalled for cutting, and is a magnificent grower, withstanding both wet and dry weather; strong plant. Six for \$1.00 20

Milla Biflora. Mexican "Star of Bethlehem."

One of the loveliest and most desirable bulbs. The flowers are nearly 2½ inches in diameter, of a pure waxy-white color, and usually borne in pairs; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. Per dozen, \$1.00; thirty, \$2.00 10

Myosotis Dissitiflora. Forget-me not

Hardy, spring-blooming plants, bearing a profusion of lovely light-blue flowers.

Nerine Japonica.

The prettiest of all hardy bulbs; also called the Red Guernsey. Per dozen, \$1.00 15

Opuntia.

Kaffrescul (*Western Prickly pear*). Hardy Cactus, yellowish flowers; edible fruits 25

Primroses—Hardy.

These are among the best of the early spring-blooming plants. Borne in whorls on stems six to nine inches long; mixed colors.

Primula Veris (*English Cowslip*). Flowers of different colors, yellow, brown and yellow, etc.; very fragrant; six inches 15

Primula Vulgaris. The common hardy English variety; fragrant and of a light canary-yellow color 15

Pyrethrums.

In all the wide range of hardy perennial plants, we know of none as more strikingly beautiful than the Pyrethrum. The great diversity of color in both the single and double varieties, together with their freedom of flowers, makes them a great desideratum. In color they range from the purest white and clearest pink to the deepest crimson. It is a plant easy of cultivation, requiring a rich and well-drained soil. They are perfectly hardy in any situation, and their great double blossoms, which are produced freely in May, June, and July, are in size and beauty equal to the finest Chrysanthemums.

Finest Mixed Varieties 20
Rosy Morn, extra double red 25
Snowball, lovely double white 25

Trillium Grandiflorum.

Suitable for northern localities. Pure white flower, two to three inches across; thus to deep rose color with age; \$1.00 per dozen.

Ornithogalum. Star of Bethlehem.

Remarkable for opening its umbels of satiny white flowers at 11 o'clock and closing them at 3 o'clock. Blooms from May until July. Per dozen, \$1.00 15

Platycodon Grandiflora.

Commencing to bloom early in July and continuing until cut down by severe frost; the flowers are star-shaped, about 2½ inches across, and of great substance. It is perfectly hardy and grows about three feet high. We offer two colors, blue and white; three for 50 cents 20

Plumbago.

Larpenia, splendid shade of dark blue; dwarf; hardy perennial.

Poppy.

Oriental, fine orange-scarlet; flowers in June; hardy perennial; very showy. Per dozen, \$2.00 50
 No perennial plant surpasses this one for hardiness and grand show; extra fine.

Phloxes. Perennial.

Few plants give greater satisfaction to the amateur than the Phlox. The ease with which they are cultivated, their entire hardiness, their extended season of blooming, and the varied and beautiful colors of the flowers, make them very desirable. They succeed well in any good rich soil, not over dry. Per dozen, \$1.00 to \$2.00; large, from open ground.

This collection embraces every color from purest white to darkest crimson.

Czarina, snow-white; profuse bloomer; dwarf habit.

Gerlie Steanse, bright cherry color.

La Perouse, purple center, bordered white.

Lothair, beautiful rosy salmon.

M'lie Ledoutte, center deep carmine; edged rose.

M'me Terbay, center carmine, border blush white.

Miranda, center delicate carmine, bordered white.

Mons Malet, lilac-purple, very large.

Mons. G. Brewer, rosy lilac.

Mutabilis, cherry-pink.

Peleton, magenta; center white, tinted violet.

Reve d'Or, dazzling carmine.

Roi des Roses, deep rose, crimson center.

Surprise, purple, mottled with white.

York and Lancaster, lilac, striped white.

New Phlox.

Remarkable for their brilliant colors and large, perfect flowers. Eight for \$1.00 15

Aurore Boreale.

Extra large flowers and trusses of a superb orange-red with pourpre eye.

Eclaireur.

Carmine-violet with rose center, bordered white, with a carmine stripe on every leaf.

Gloire D'Orleans.

Beautifully variegated foliage, dark green with silver border; flowers white with large blood-red eye.

Jeanne D'Arc.

Dwarf, with extra large pure white trusses; extra.

Pampas Grass. Glycerium Argenteum.

A stately species of grass from South America, growing six feet in height, with plumes of yellowish white, one to two feet in length; it looks best as a single specimen. As it is not quite hardy North, it requires protection of eight or ten inches of leaves around the roots, or it can be removed to the cellar and replanted in the spring 25

Panocratium Rotatum.

The Grays in, or **Cup Lily**. This is a very desirable flower, a native of the South, and hardy in all Southern States; flowers pure white, very sweet. The shape of stamens and flowers very curious. Per dozen, \$2.50; 20 and 25

Pæonias.

Magnificent hardy plants, almost rivaling the rose in brilliancy of color and perfection of bloom. They thrive in almost any soil or situation, and when planted in large clumps on the lawn make a magnificent display of flower and foliage. Some of the varieties are very fragrant. They are perfectly hardy, require little or no care, and produce larger and finer blooms when well established. The varieties offered embrace the best contrasting colors.

Maxima, double red, changing to blush.

Rosea, double crimson, changing to rose; fragrant.

Rubra, double crimson, large and fragrant.

Alba, double large white.

Yellow, center yellow, bordered with rose 25 to 50

Price per dozen, \$2.00 to \$5.00 according to size 25 to 50

Pæony Tenuifolium (fl. pl.). This is a very desirable plant, quite distinct, and has a very beautiful fur-like foliage; flowers the color and shape of Jacquemont Rose, more double and one third larger 50

NANZ & NEUNER, LOUISVILLE, KY.

PÆONIAS (continued).

Pæony Tenulfolia Simplex, same as above, only single flowers. Each 50

Tree Pæonias. These differ from the above in manner of growth. The former coming from the ground each season, while these form grand shrubs, growing three to five feet high. Price, strong-flowering plants 50 cents to 2 00

Salvia Officialis Variegata.

A beautiful variegated variety of sage. Per dozen, \$2.00. 21

Scabiosa Caucasica.

Pale blue flowers, one of the most desirable of hardy plants, and one we can highly recommend for general culture. It should be grown by every one if only for the sake of the flowers for cutting. It is a vigorous grower, perfectly hardy, very free-blooming, and fine for massing. Per dozen, \$2.50. 25

Saponaria Japonica.

Double White. If you wish a plant which takes care of itself in every position, in every place, this is the one: a constant bloomer and good double white flowers in good clusters; one of the best of hardy perennials. Per dozen, \$1.00. 15

Sedum.

Sleboldii, trailing; flowers rose-purple, late in autumn. Per dozen, \$1.50. 15

Spectabile. This is the handsomest of the tall-growing species; it is an erect-growing plant, with stout stems from one foot to eighteen inches high, furnished with broad glaucous leaves; flowers rosy purple. 25

Acre, a very useful variety that will grow on a stone wall or in any dry, exposed situation where nothing else would survive. Per dozen, \$1.00. 15

Sempervivum Arenarium. Houseleek.

Form small rosettes of succulent leaves, and will thrive on rocks or in the most barren places. Per dozen, \$2.00. 20

Statice Latifolia.

An interesting perennial plant, the flowers of which are much used in bouquets or dried flowers. Cut before too far advanced, and dry in the shade 35

Tritoma Uvaria.

The Tritoma, or Red-hot Poker, is another plant which deserves to be more cultivated. It does well anywhere; prefers a moist ground. The spike is of orange-red color, about a foot in length. Per dozen, \$2.00. 25

Tritoma Corallina, a dwarf variety of this valuable hardy perennial plant, flower-spikes large, cinnabar-red. 25

Tree Pæony.

Splendid, large rosy blush flowers, very fragrant; showy. 50

Vinca Minor.

Myrtle, darkest green foliage with blue and white flowers; excellent for graves; either color, \$1.00 per dozen 15

Violets.

Viola Pedata (*Bird's Foot Violet*), a tuber; this is by far the most showy of our native violets, is much prized abroad, and should be here. The dark green foliage is handsomely cut, and the pale or deep blue flowers, an inch across, are very abundant and pleasing. 15

Only the single sorts, *Scheenbrun* and *Czar*, and old single white; are really hardy here. Further South they all endure the winter unprotected. (See General Collection.)

Yucca Filamentosa.

A hardy evergreen bush, with lanceolate leaves, on which fine white thread-like fibres are hanging, produces spikes of hundreds of white bell-shaped flowers every spring 25 to 50

ROSE MIGNONETTE.

All of these are thoroughly hardy here and north of here.

Akebia Quinata.

A beautiful hardy evergreen climber, attaining a height of twenty feet; flowers dark brown, very fragrant. Per dozen, \$2.00

Ampelopsis Bipinnata.

This hardy vine, with its steel-colored foliage, deserves to be cultivated in every garden. Its foliage is especially handsome when placed on the shady side of the house, etc.

Anclsa, the leaves are thick and fleshy and finely shaped; hardy

Tricolor, beautifully variegated, white and pink, will climb about ten feet.

Quincifolia (Virginia Creeper), climbs fifty to seventy-five feet; a well-known favorite, attaching itself by little suckers to walls, trees, etc. Distinct from the variety growing wild. Extra large two-year-old plants, 50 cents each; one-year-old

Vitellina. This famous creeper is comparatively new, and but little known. It clings to any building, brick, stone, or iron, and grows rapidly; also known under the name of Boston Ivy

Aristolochia.

Tomentosa (Dutchman's Pipe Vine), a vigorous-growing hardy vine, with broad, deep green leaves six to eight inches in diameter, and curious yellow-brown tubular flowers, resembling in shape a meerschaum pipe; very desirable for covering verandas, etc.

Bignonia Radicans.

The well-known Trumpet Creeper, a rapid-growing, hardy climbing vine, covered during the latter part of summer and fall with masses of bright orange-colored flowers; very showy

Capitata, an evergreen variety growing wild here; an excellent climber; flowers yellow, dark eye

Celastrus Scandens. Climbing Bittersweet

A beautiful native climber; leaves pea green; flowers small, followed by clusters of orange-capsuled berries

Chinese Yam. Discorea Batata.

A very pretty hardy running vine. The flowers have a cinnamon fragrance, and therefore called the Cinnamon vine. Per dozen, \$1.00

Clematis. Japanese.

The new Japanese Clematis are the most splendid of the climbing plant; perfectly hardy; attain a height of about twenty feet. They are all free-bloomers.

Amalia, large white

Andre Leroy, an immense flower of the finest form; color rich violet, with a metallic hue

Fair Rosamond, bluish white, red bar

Gem, deep lavender-blue

Helena, pure white, colored anthers

Duchess of Edinburgh, the best double white variety, deliciously scented

Gloire de St. Julian, very large, eight inches in diameter; white, with bluish tinge in center

CLEMATIS (Continued).

Jackmanii, the best known and one of the finest; color intense violet-purple of a peculiar richness, blooming continuously from July until cut off by frost, 30, 5, 75

John Gould Vetch, a magnificent double lavender-blue variety, extra

Lanuginosa Candida, pure white; large; a most perpetual bloomer

Lucie Lemolne, large, snow-white, double and very symmetrical in form

Princess of Wales, large flowers, rich, deep violet-purple, with red bars down the center of each petal; beautiful

Rubella, deep velvety claret blue, like Jackmanii in every respect except in color

Standishii, light mauve-purple; free bloomer; fine; 50 and

Viticella Rubra Grandiflora, drooping flowers fine rose color

Viticella Venosa, flowers crimson, veined and striped with crimson

N. B.—The price of above is given for two-year-old strong roots. One-year-old roots we can sell for one third less each.

Clematis—American Varieties.

Coccinea, the Scarlet Clematis. This remarkably handsome climbing plant has proved to be one of the most desirable for any purpose where climbing plants are required. The plant is an herbaceous perennial, the stems dying to the surface each winter (this is an advantage where an unobstructed view is required in winter). The vines attain the height of from eight to ten or twelve feet, beginning to flower in June and continuing until frost; single vines have from twenty to thirty flowers on each

Flammula (Virgin's Bower), a rapid growing vine; flowers small, white, and very fragrant; fine for cemetery decorations

Virginica (American White). A very rapid growing and hardy plant; seeds furnished with long, plumose, downy tufts; flowers small, white

Paniculata. The most valuable and most elegant of the hardy climbers, with large, green, glossy foliage, with pure white flowers, star-shaped, about three quarters of an inch in diameter; very fragrant. Suitable for any place; strong plants, 5 cents each; one-year old

Hop Vine.

A very vigorous, hardy, ornamental vine; useful for covering any place. Per dozen, \$1.25

Honeysuckles.

One of the most useful tribes of our hardy climbing plants to climb over trellises, arbors, etc.

Belgicum, or Dutch Monthly, very fragrant; blooming all summer; also known as Scarlet Trumpet or Yellow Trumpet; both varieties are very desirable.

Black, dark, blackish foliage, cream-colored flowers.

Aurea Reticulata, leaves netted with bright yellow; flowers yellow; fragrant.

Halliana, another evergreen Honeysuckle, with very fragrant white flowers

First size, per dozen, \$2.00; set, \$1.50

Second size, per dozen, \$1.00; set, 50

Lonicera Heckrotti, an attractive, abundant bloomer all summer, new and desirable, strong two-year plant, three for \$1.00

COPYRIGHT
1895

CLEMATIS. (See page 77.)

Ivy.

Small, per dozen, \$1.00.....	Each
Large, per dozen, \$2.00 to \$3.00	15
Evergreen English, perfectly hardy; suitable for covering graves, walls, etc.	25 and 50

Chinese Matrimony Vine.

Lyceum Sinensis, one of the best and handsomest climbers covered with brilliant red fruit in winter, rapid grower in any soil, perfectly hardy, strong plants... 25

Passiflora Incarnata.

The roots of this variety are hardy, while the vines freeze to the ground every year; a good bloomer, though not as handsome as the other tender sorts... 20

Wistaria Sinensis Alba.

Flowers borne in long, drooping clusters, as in the other varieties; pure white in color, making a most elegant and striking contrast; an excellent and highly desirable running plant, growing to a height of one hundred feet 30

Frutescens, cluster-flowered Wistaria; flowers pale blue in sheet clusters 25

Magnifica. The flowers are in dense and drooping racemes; pale lilac..... 35

Double Purple. A rare and charming variety, with perfectly double flowers deeper in color than the single, and with racemes of remarkable length. The plant is perfectly hardy, resembling the *Wistaria Sinensis*, so well known as one of our best climbing plants ... 50

Double White 50

Silk Vine. *Periploca Greca*.

A beautiful, rapid-growing climber; grows thirty to forty feet high; hardy 20

The seeds glitter like silk, therefore its name.

FLOWERING SHRUBS.

All in this list perpetually hardy in this latitude. Valuable for ornamenting lawns planted as single specimens or in groups, or along fences. Large plants by express only. Small shrubs can also be sent by mail to any distance.

NOTICE.—On hardy Shrubs, Fruit Trees, Evergreens, and Trees, no premium is given. Prices are net, but packing is included.

Almond.

Each

Double White and Double Pink, pure white and pink flowers on a dwarf-growing shrub. This is a beautiful plant in spring, when in full bloom; either color,.... 35

Althea Variegata. *Variegated-leaved Rose*. of Sharon.

This is a hardy shrub, with foliage beautifully variegated, each leaf being broadly margined white. Flowers dark crimson, very double. It forms a handsome shrub six to seven feet high.

Small, 10 cents; large,..... 10 to 35
Double White, continuous bloomer..... 10 to 35
Double Purple, continuous bloomer..... 10 to 35
Double Rose, very delicate rose..... 10 to 35
Single-flowering, three colors..... 10 to 25

New Banner Althea (Rose of Sharon). The finest and most beautiful variety ever introduced. The flowers are as large as good-sized roses, and very double; the color is pale rosy pink, elegantly striped with rich crimson. It blooms in July and August, when every branch is loaded and crowded with flowers. It is a very handsome, erect-growing little tree or tall shrub..... 25

New Althea Blanche. A great improvement on the Double White Althea now in cultivation. The flowers of this new variety are much more perfect than the parent, being larger, of better substance, and more double, while the color shows almost pure white, the crimson threading at base of petals being very faint..... 25

Azalea.

Ponticum, a fine, hardy shrub, producing an abundance of bright yellow flowers in early spring..... 10 to 25

Mollis, a beautiful species from Japan, perfectly hardy; with much larger flowers and more varied in color than the Azalea Ponticum. The colors run through all the shades of orange, yellow, and carmine. 50 to 1 00

Amena, a perfect gem; the foliage is small, evergreen, borne on erect, slender branches, which form a dense mass, every shoot producing a bunch of magenta-colored flowers; a plant four to five years old presents a view in spring rarely to be forgotten..... 10 to 75

Bridal Rose. *Rubus Grandiflorus*.

Large double, white flowers of the Blackberry tribe; free-growing; may be set out in the spring and potted off like roses in the fall; a very good winter-bloomer..... 10 to 50

Berberry, Purple-leaved.

Each

A very ornamental shrub for flowers, leaves, and berries. 25

Calycanthus

Floridus (Strawberry shrub), hardy shrub, growing five or six feet high; dark brown flowers with delicious odor..... 15 to 25

Colutea.

Bladder Senna, a hardy shrub, with yellow flowers in spring, forming bladder-like seed-bags during summer, affording great fun for young folks to shoot them off..... 35

Cytisus Laburnum. *Golden Chain*.

Very showy, long racemes of golden yellow flowers. 35 to 50

Chionanthus. *White Fringe*.

One of the handsomest of all blooming shrubs or trees... 10

Currant. *Ribes*.

Crimson Flowering (Sanguineum), small, deep red flowers, blooming very abundantly in early spring..... 25

Yellow Flowering (Aureum), bright, shining leaves and yellow flowers..... 25

Corcorus Japonica. *Variegata*.

A slender shrub four or five feet high with beautiful yellow blossoms from July to October. Foliage variegated green and white..... 25

The same, green-leaved and of strong growth..... 10 to 25

Desmodium Dillenii.

A beautiful hardy shrub, bearing from July till winter long racemes of rosy lilac flowers resembling pea-blossoms; very fine..... 25 to 40

Euonymus Japonicus.

Japan evergreen..... 10 to 40

Gold or Silver Variegated..... 10 to 40

Redicans, of a creeping or climbing habit; very ornamental for the South..... 10 to 25

DEUTZIA.

Deutzia.

- Small growing shrubs of great beauty. Each
- Fotunei Alba, Fl. Pl.**, double white; grows six feet high. 25 to 50
- Gracilis**, white; early and free-blooming; much used for forcing during winter; 2 to 3 feet 10, 25 to 50
- Scabra**, large, single; white trusses 25 to 40
- Crenata, Fl. Pl.**, double white; large; petals tinged rose; very showy; 5 to 8 feet 25 to 40
- Deutzia Pride of Rochester**, purest double white flowers; extra 25 to 75

Daphne Mezereum.

- Mezereum Pink and White**, desirable because of blossoming so early, before any other shrub; pink flowers borne in clusters. A very hardy shrub of dwarfish habit; either color 50

Dogwood. (Cornus.)

- Sarguinea**, a strong-growing shrub with clusters of fine white flowers, the stem and branches turning blood-red in winter 25
- Eleganissima**, a new and remarkable variety, with dark green foliage, margined with silver and red; wood dark red, retaining its color the entire year. A beautiful and attractive flowering shrub, entirely hardy 35
- Variegata**, leaves striped with pale yellow or white 75

Elder.

- Aurea (Golden Elder)**. The golden yellow foliage of this variety is quite conspicuous on the lawn or where planted with other shrubbery; when leaves first appear they are a bright green, soon changing to a golden green under the influence of the sun's rays; will not produce the desired effect if planted in the shade 35

Euonymous Europæans.

- Burning Bush (Strawberry Tree)**, a very ornamental and showy shrub whose chief beauty consists in its brilliant berries, which hang in clusters from the branches until mid-winter; berries rose-colored; planted with a background of evergreens the effect of contrast is very fine 25 to 50

Filbert. Corylus.

- Purple-leaved (Purpurea)**, a very conspicuous shrub, with large, dark purple leaves; distinct and fine 25

Exochorda Grandiflora.

- This magnificent hardy shrub from North China, with its great racemes of snow-white flowers, like single roses, and its rich and long, persistent foliage and elegant habit of growth, ought to be in every garden. 35

Hawthorns.

- A well-known family of moderate sized trees, bearing a profusion of flowers in May. The double-flowering varieties are especially beautiful.
- Double Scarlet**, flowers deep crimson, with scarlet shade, very double 50
- Double White**, small, double daisy-like flowers in clusters. 50
- Double Pink**, double pink or rose flowers, with white tips. 50

Hydrangea.

- Pariculata Grandiflora**, a magnificent Japanese variety, with immense truss of pure white flowers tinted with rose in their mature bloom; blooms profusely during the summer months, and is perfectly hardy 25 to 50
- We can heartily recommend this kind to every lover of flowers as something really handsome and valuable.
- Scandens**, a climbing variety, which clings to trees like ivy; white ornamental flowers in loose clusters 50

Halesia, Silver Bell.

- Snow-drop Tree (trelaptera)**, a fine large shrub, with beautiful large white bell shaped flowers in May. A rare shrub and one of the most desirable 50

Lilac. Syringa.

- Charles the Tenth**, a strong, rapid grower, with largeshining leaves, and reddish purple flowers 25
- Chlonanthus-leaved (Josikoa)**, has dark, shining leaves like the White Fringe Tree, and purple flowers, fine and distinct 50
- Common Purple (Vulgaris Purpurea)** 30
- Double Lilac (Lemoinei Flore Plena)**, a new and choice variety of the Lilac, producing long racemes of double purple flowers, lasting longer than the single sorts. A valuable acquisition 75
- Persian (Persica)**, medium-sized shrub, with small leaves and bright purple flowers 35
- White Persian Lilac (Alba)**, a fine sort; white flowers delicately tinged with rose color 35
- Large-flowering White (Alba Grandiflora)**, a beautiful variety; has very large, pure white panicles of flowers. Considered the best 25 to 50

Magnolias.

- They grow here in the shape of large shrubs, and are certainly one of the most ornamental and valuable of the class.
- Conspicua**, flowers white, appearing before the leaves; very fine; two feet high \$1.00 to 1 50
- Glaucia**, deciduous flower; very sweet 5¢, \$1.00 to 2 00
- Grandiflora**, the evergreen Magnolia of the South; our own growing; well hardened; mail or express. One to two feet, 25 to 50 cents; larger 1 00
- Knowing the difficulty of transplanting Magnolias successfully, we have adopted the plan to grow above in pots, thus preventing any loss.
- Macrophylla**, large leaves; grows to be a tree 1 00
- Purpurea**, a purple-red flower; a good bloomer 25, 50 to 1 40
- Soulangiana**, slightly tinged; fine 50, \$1.00 to 1 50
- Haileana**, similar to M. Purpurea, but flowers bright crimson; fine \$1.00 to 1 50
- Alexandria**, vivid rose color, loads itself with buds; a grand variety; hundreds, yes, thousands, of flowers produce a sight never to be forgotten \$2.00 to 3 00
- Alba Superba**, pure white, large, noble flower, almost as large as the famous Magnolia of the South.
- Lenne**, bright red, showiest of all.
- Amabilis**, a faint rose. Price of above sorts, 2 to 3 feet, bushy, \$1.00; 3 to 4 feet, bushy, \$2; 4 to 6 feet, bushy 3 00
- M. Kobus**, flowers white, narrow petals 75
- M. obavata**, red; cup-shaped flowers, with red outside, delicate pearl-gray within 75
- M. parviflora Oyama**. The exquisite round white flower rests upright on the flower-stalk; rich carmine stamens; perfume delicious. (Parviflora is rare and exquisite, and the most beautiful of all deciduous Magnolias 1 50
- M. Glo-use**, flower semi-double; hangs, bell-like, from branch 1 50
- M. stellata**. The glorious rosy white, star-like flowers cover the branches in early spring 1 50
- M. grandiflora Exoniensis**, evergreen; flower same as Florida Magnolia; blooms when only a foot high 1 50

LILAC, DOUBLE FLOWERING. (See page 80.)

Plum. *Prunus*.

	Each
Purple-Leaved Pissard. This elegant small-sized tree or shrub comes to us from Persia. It is perfectly hardy and the leaves are a rich purple with the ends of the growing shoots a brilliant red, retaining its bright purple through the entire season; more perfect in color than any other shrub	35
Triloba (Double-Flowering Plum). A highly interesting and desirable addition to hardy shrubs; flowers semi-double, of a delicate pink, upward of an inch in diameter; thickly set on the long, slender branches; native of China; hardy	50

Philadelphus. *Mock Orange*.

White flowers, strongly scented; strong	20 to 35
Double Flowering , dwarf, compact, part of flowers coming double	25

Purple Fringe.

Smoke Tree , purple, fringe-like flowers	20 to 40
---	----------

Ligustrum Regeleanum.

A very neat shrub, very free blooming. The nice berries are used as coffee in Japan. Keeps its foliage till Christmas here. Five for \$1 00	25
---	----

Privet, or Prim. *Ligustrum Vulgare*.

An English shrub with smooth, dark green leaves; flowers white, fruit purple: fine for hedges.	
Ovalifolium (California Privet). A vigorous, hardy variety, of fine habit and foliage, nearly evergreen. Grows in almost any soil and is very patient of pruning. Makes very desirable ornamental shrub as well as hedge.	

Peach. *Double-flowering*.

	Each
Can not be surpassed for beauty, being literally covered with white, or rose, or crimson flowers; either color	35

Quince.

Japan, <i>Pyrus Japonica</i>—Fairy bush	10, 20 to 40
White Flowering	40

Rhododendron. *Rose Bay*.

The Rhododendron is one of the most valuable of our hardy decorative plants. The leaves are broad, green, and glossy, and when planted in groups or beds, or alone, have a cheerful appearance in the midst of winter. In June the masses of rich and glossy green are surmounted by scarlet, purple, and white clusters, each cluster large enough for a bouquet. They require only a good garden soil, which should be dug at least two feet deep and mixed with some leaf mold or peat; it is also well to mulch the ground during the summer, and a protection of leaves and brush during the first winter will be beneficial. The plants we offer are strong, bushy, plants, well set with buds	\$6.00, \$1 50 to 2 00
---	------------------------

Rhodotypus. *Kerrioides*—*White Corcorus*.

A new and desirable hardy shrub, with showy white bloom; three to five feet	25 to 50
---	----------

Rhus Glabra *Laciniata*. *Cut-leaved Sumac*.

Beautiful fern-like foliage; a dwarf bush, not exceeding three feet in length	25
---	----

Snowball. *Viburnum.*

	Each
Large white cluster; hardy shrub	10, 25 to 50
Macrocephalum , a splendid new form, with immense heads of snow white flowers, hardy and reliable; nine to twelve inches.....	20 to 40
Plicatum . This rare Snowball is of Japanese origin, and is a decided improvement on the old garden form; two to three feet	40

Staphylea Colchica.

One of the finest early-flowering shrubs. Flowers white, fragrant, and disposed in clusters; blooms at the same time as the lilacs; a forcing shrub of great value; very scarce. Three years old	50
--	----

Spireas.

Beautiful shrubs of the easiest culture; very desirable for shrubberies or the flower-garden. Per dozen, \$3.00.	
Exima , dwarf, compact, blooms continuously; flowers pure white	30
Billiardii , very pretty spikes of pink.....	25
Callosa , or Fortuni , distinct, with bright rose flowers in broad, flat clusters.....	20
Callosa Alba , a white dwarf variety, and blooming throughout the season.....	25

Syringa Japonica. (Tree Lilac.)

A new species from Japan, differing from all other lilacs. in that it makes quite a large tree, 20 to 25 feet high	50 to 75
Prunifolia , very beautiful, double white, daisy-like flowers, blooming in May	25
Reevesii , one of the finest of the whole collection; white flowers	25
Reevesii Flora Plena , double	25 to 50
Mailing size of any of the above sorts of Spireas, \$1.00 per 15	10

Weigelia Rosea.

Bunches of pink and white flowers during the spring and summer months	25 to 50
Fraserii , a variety with deep crimson flowers; very free-flowering	25

WEIGELIA ROSEA (Continued).

	Each
Rose Nana Variegata , one of the most conspicuous shrubs that we cultivate; leaves beautifully margined creamy white; flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens ..	25
Venosa , flowers deep rose color.....	25
Candida , beautiful pure white flowers, very free-flowering; one of the best	25 to 40
Floribunda . Flowers of a rich crimson, and has the additional merit of usually making a second growth and flowering profusely during the latter part of summer. It is from Japan and perfectly hardy, and adapted to our climate. Being of such a dark, rich color, it is a great acquisition as compared with the pale pink flowers of roses and other sorts.....	50

Tamarix.

African (Africana). This is a very beautiful shrub, with small leaves somewhat like the Juniper, and delicate small flowers in spikes.

Upright Honeysuckles.

Red Tartarian , beautiful pink and rose-colored blossoms in June	20 to 25
White Tartarian , flowers white; blooms in May and June 10, 20 to	35
We will send ten shrubs, ten sorts, each labeled, our selection of varieties, for \$2.00; small for \$1.00.	

The Trifoliate Orange.

This new hardy orange will delight all who like beautiful and novel hardy plants; an orange-tree, growing vigorously on the lawn, or in the garden, blooming and fruiting in abundance, is certainly a rare sight. The beautiful little trees are entirely hardy in the open ground. They are of dwarf, symmetrical growth, with glossy green trifoliate leaves; the lovely pure white orange blossoms are elegantly perfumed, and borne in constant succession; the fruit is small, bright red in color, and very curious. Large plants; 3 for 75	30
Mailing plants, 10 for \$1.00	15

AMARYLLIS EQUESTRE. 50 cents each.

No premiums given with ornamental trees, but we make no charge for packing.

Brief Hints on Transplanting, Pruning Trees, Etc.—When trees are planted upon sod land, the sod should be removed, leaving a circle of from two to three feet about the stem of the tree, and this circle should be kept free from grass and weeds for several years; a good mulching with *well-rotted manure*, which can be forked under once a year and renewed, is very beneficial, protecting the soil against extreme heat and drought.

All the ends of roots should be slightly pruned *with a sharp knife*, and mutilated roots removed *with a knife*, before planting. Branches of all trees should be *slightly cut back in spring only*, thus removing one third to one half of last season's growth.

Have the hole dug larger than sufficient to contain the roots, and fibers laid out in a natural position.

Plant the tree a few inches deeper than it was growing. Be very particular to fill in with fine, loose, and rich soil between the roots and fibers. When the hole is half filled up, pour one to two buckets of water in, then fill up, tramp down firmly with your feet, then slightly round off the surface.

EVERGREEN TREES AND EVERGREEN SHRUBS.

In transplanting evergreens, great precaution has to be taken never to let the roots dry out at any time.

Arbor-Vitæ.

	Each
American, strong grower, attains a height of fifteen feet, one and two feet	25 to 50
Golden, beautiful light golden green; globular in form, 25, 50, 75 and	1 00
Hovey, dwarf, globular, golden tinge, very hardy, 10, 25, 50, 75 and	1 00
Siberian, hardiest, compact, dark green; best for hedges, 15, 25, 50, 75 and	1 00
Pyramidalis, an exceedingly beautiful, bright variety, resembling the Irish Juniper in form, foliage deep green; color well retained in winter; perfectly hardy. Should have a place in every collection	15 to 50

Box Trees and Edging Rose.

Box Tree, can be retained in any desired form by shearing, 10, 25, 50, 75 and	1 00
Box Dwarf, only fit for edging. Per dozen, 50 cents; per 100, \$3.00	10
Box Golden, variegated	25 to 50

Cypress. *Cupressus*.

	Each
Lawson's Cypress (Lawsonian), a rare evergreen from California. One of the most graceful of all evergreens. 25 to	50
Nootka Sound Cypress (Nutkaensis). <i>Thuopsis Borealis</i> , erroneously; a very fine evergreen from Nootka Sound; one of the best. Foliage dark green; perfectly hardy	25 to 50

Euonymus.

Euonymus Japonicus, hardy south of Kentucky; very ornamental, also useful for hedge-plant. Per dozen, 75 cents; per hundred, \$5.00	10, 25 and 50
Euonymus, gold and silver variegated, same as above, except color of foliage. Per 100, \$5.00	10, 25, and 50

Holly.

Holly American (<i>Ilex Opaca</i>), deep green, shining foliage, strong, symmetrical growth, covering itself with red berries with age; 25 to 50 cents each; large, two feet	1 00
Too much can not be said in praise of this beautiful hardy evergreen shrub; growing North or South equally well with age; it attains a very large size, covering itself with beautiful red berries.	

NANZ & NEUNER, LOUISVILLE, KY.

HOLLY (Continued).

Holly, English. We have this with green and gold or silver variegated foliage; these need protection in Kentucky; perfectly hardy south of Tennessee; few evergreens equal it for beauty of shape and foliage. From \$2.00 to 3 00

Juniper.

Juniper Irish, erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes fifteen to twenty feet high. Much used in cemeteries. Four to six inches, 15 cents; \$1 for eight. 35
Juniperus Sabina, dark green, creeping, effective as cluster on the lawn. 25 to 50

Spruce Trees.

Abies Excelsa (Norway Spruce), most popular evergreen tree, of perfectly pyramidal habit; one of the best evergreens for hedges; from 6 inches to 5 feet in height, 10, 25, 50, 75, and 1 00
 For windbreaks no other tree offers the same advantages; also an historical tree, on account of its ancient use as a Christmas tree all over the world.
Abies Canadensis (Hemlock, or Weeping Spruce), an elegant pyramidal tree with drooping branches and delicate dark foliage. It is a beautiful lawn tree, and makes a highly ornamental hedge. From 6 inches to 3 feet, 15, 25, 50, 75 to 1 00

Fir. Picea.

Balsam, or American Silver (Balsamea), a very regular symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath, 1 to 3 feet 25, 50, 75 to 1 00
No dmanniensis. This is a symmetrical and imposing tree; the warm green of the young shoots contrast finely with the rich, deep color of the old foliage; the best of the Silver Firs; rare and fine \$1.00 to 2 00

Pine.

Austrian, quick, strong-growing; foliage dark green, needles very long, fine for windbreaks, grows well on light sandy soil 25, 50, 75, and 1 00
Scotch, same as above, but needles shorter, also very useful for all purposes.
Pine, White (Strobus). The most ornamental of all our native Pines; foliage light, delicate, or silver-green; flourishes in the poorest soils. 25, 50 to 75

Retinospora. Japanese Cypress.

A genus very similar to Cupressus. It comprises many sorts of wonderful beauty. They are natives of Japan and very few will endure the rigor of our winters without protection. Wherever they can be preserved they will amply repay the efforts made. The small varieties are exceedingly desirable for in-door culture in pots.
Plumosa. A variety with fine, short branches and small leaves. The soft, plume like appearance of the foliage gives it its name 25, 50 to 1 00
Plumosa (Aurea), one of the most striking and desirable little plants of recent introduction; habit of growth compact, with branches and leaves of beautiful golden yellow. 25, 50 to 1 00

Yew. Taxus

Erect English (Bacata Erecta). A very fine pyramidal variety of the English Yew, with dark green foliage; hardy and desirable 50 to 1 00
Elegantissima, a beautiful tree of small, dense habit; leaves striped with silver, frequently turning to light yellow 50 to 1 00

Ashberry. Mahonia.

Holly Leaved (Aquifolia) a beautiful shrub, with smooth, shining leaves, covered with bright flowers in May, and a profusion of blue berries in autumn. 25 to 50

Acuba Japonica. (Hardy South of Kentucky).

Gold Dust Tree, a small, beautiful shrub, with curious gold-blotched leaves; needs protection in winter.
Maculata Maculata, leaves long and narrow, irregularly toothed; color deep green.
Femina Picta, a fine variety, with broad yellow markings.
Lanceolata, a desirable variety with deep green, lance-shaped leaves.

JAPANESE AND OTHER RARE EVERGREENS.

Araucaria Excelsa.

This is the most graceful of all Evergreens, but here only useful as a house-plant, but as such surpassed by none. Smallest plants we have 12 inches above ground, 15 inches high, \$2.00 each; largest size, 20 to 24 inches high. Not hardy here \$3.00 to 4 00

Araucaria Imbricata. Monkey Tree.

The needles are in the form of sharp, pointed leaflets, closely surrounding the stem and branches to the very tip. Like above. Not hardy here \$1.50 to 4 00

Cunninghamia Sinensis.

Similar to above, but of quicker growth and less dense and compact leaves and branches, 12 inches 1 00

Cryptomeria Japonica.

Hardy here in sheltered places only with protection. Most graceful of Japanese sorts 1 00

Cephalotaxus Drupacea.

Column-like, closely related to the Yew. Perfectly hardy south of here, 75 cents to 1 00

Abies Douglasii.

The Blue Spruce, undoubtedly the handsomest of all hardy Evergreens. Selected of pure color. Perfectly hardy here \$1.50 to 3 00

HARDY ORNAMENTAL TREES.

No premiums allowed with trees, but we make no charge for packing.

Large-size trees can be sent by freight and express only, but we can furnish mail-size trees of any below-named for twenty cents each.

Our collection embraces many more rare and beautiful trees, of which our stock is limited.

Prices and names can be given on application.

	Each
Alder (Alnus). European, a tree of rapid growth; fine foliage, will thrive anywhere, 10 to 12 feet.....	1 00
Ash White, a rapid-growing native tree, of fine symmetrical outline. A valuable street or park tree, and should be extensively planted for timber; eight to twelve feet. 50 to	1 00
Ash, Mountain (European). A fine hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries	25, 50 to 1 00
Birch Scotch, European White Birch, most beautiful of trees, the Lady of the Woods, 5 to 10 feet.....	50 to 1 00
Birch, Black, a native of our forest; looks like a cherry-tree	25 to 50
Beech, American, the greatest of American trees in size, symmetry, and durability; six to ten feet	50 to 1 00
Beech, Purple-leaved. This makes an elegant medium-sized tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull purplish green.....	75 to 1 50
Catalpa Speciosa, attractive for its foliage as well as flowers, 25, 50 to	1 00
Elm, English, eight to twelve feet.....	50 to 1 00
Elm, American, eight to twelve feet.....	25, 50 to 1 00
Elm, Winger or Cork, a corky substance growing on limbs, very grotesque	50 to 1 00
Diospyrus Virginiana (Persimmon). This curious fruit ripens perfectly here. Tree very handsome; six feet; very fine in bearing	50 to 1 00
Dogwood, white flowering (Coinus Florida), growing wild in our woods, very showy in bloom	25, 50 to 1 00

Cypress. *Cupressus disticha*.

A beautiful foliage tree with peculiar characteristics: it is well-adapted to wet land, but thrives as well on well drained soils.....

(Chestnut. *Castanea Vesca*.)

American Sweet. Among our large collection of ornamental native forest trees, the Chestnut is unrivaled for its beauty. When grown in the open ground it assumes an elegant symmetrical form. The foliage is rich, glossy, and healthy and the whole tree is covered in early summer with long, pendent, tassell-like blossoms, than which there is none more graceful and beautiful. It is especially desirable for its nuts, which it bears profusely a few years after transplanting. The Chestnut thrives well on any soil except a wet one

Japanese Sweet, or Giant. Of the very many good things introduced from Japan, none are more worthy than this. The tree is decidedly ornamental, very hardy and productive, of dwarf habit, bearing extremely young. Nuts of enormous size, of the sweet, rich flavor of the American chestnut, 50 to

Spanish, a splendid large nut, worthy of general planting, but none as sweet as the Japan or American. 50 to

Cerasus Serotina (Rum Cherry). Our beautiful native, whose foliage is more like that of the Portugal Laurel than any other tree

Euonymus (Strawberry Tree), a very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches until mid-winter; berries rose-colored. 35 to 75

Horse Chestnut (White-flowering), the well-known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior

Horse Chestnut (Red-flowering), five to six feet

Horse Chestnut (Double-white), rare and beautiful.....

Judas Tree. *Cercis*. Red Bud.

American (*Canadensis*) a small-growing tree, covered with delicate purple flowers before the leaves appear. 50 to

Laburnum

Communis (Golden Chain), a small tree of irregular shape; bears long pendent racemes of yellow flowers. 50

Larch. *Larix Europea*

European, an excellent, rapid-growing pyramidal tree; also valuable for timber. Small branches drooping.....

Linden (American or Basswood), a rapid growing, beautiful tree, with very large-leaves and fragrant flowers. Eight to twelve feet.....

Linden (White-leaved European), a vigorous growing tree, medium size, pyramidal form. Its handsome form, growth, and foliage make it one of the finest ornamental trees. Ten to fifteen feet.....

Maple (Norway), a native of Europe. A large, handsome tree, with broad, deep green shining foliage; very desirable for street, park, or lawn. 10 to 12 feet. 1.00 to

We have a fine stock of young trees 6 to 8 feet in height, light enough to be shipped by express, and recommend this tree to all our customers; it is the ne plus ultra of a lasting ornamental tree. Six to eight feet. 75

Maple (Sugar of Rock) *Saccharinum*. Very popular American tree, and for its stately form and fine foliage, justly ranked among the very best, both for the lawn and avenue. Ten to fifteen feet.....

Maple (Scarlet), *Rubrum*. A rapid growing tree with red flowers, very early in spring. Ten to fifteen feet. 50 to

Maple (Silver-leaved) a hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street-planting. Ten to fifteen feet. 50 to

Maple (Acer). Wier's cut-leaved, *laciniata*. A silver Maple with remarkable and beautiful dissected foliage. Of rapid growth; shoots slender and drooping, giving it a very graceful appearance. Should be in every collection

Maple (Ash-leaved Box Elder). A hardy native tree of rapid spreading growth, with ash-like foliage. 25, 50 to 1 00

Magnolia Macrophylla.

A tree of striking appearance; almost tropical effect; leaves and flowers very large; superb as an isolated specimen.....

Magnolia Acuminata (Cucumber Magnolia) a beautiful pyramidal tree, attaining a height of from fifty to eighty feet; has bluish green leaves six to nine inches long. Five to seven feet.....

Oak.

Cork, a fine European species with rough, cork-like bark. 1 00

Pyramidal, a variety of very compact, upright growth; a most desirable variety.....

Scarlet (Coccinea), a native species of rapid growth and pyramidal outline; especially fine in autumn when the foliage changes to a bright scarlet.....

Paulownia

Imperial's, from Japan; leaves immense; a foot or more across; a magnificent tropical looking tree.....

Poplar.

	Each
Poplar (Lombardy), a native of Europe. Remarkable for its erect growth and tall, spire-like form. Ten to fifteen feet 30 to 1 00	
Poplar (silver-leaved), a tree of rapid growth and spreading habit. Leaves glossy green above and white as snow beneath. Ten to fifteen feet 35 to 1 00	
Poplar (Carolina), pyramidal in form; robust growth; leaves large, serrated. Ten to twelve feet 50 to 1 00	
We wish to call especial attention to this rapid-growing shade-tree, especially for planting in the streets of large cities, where gas will kill almost any other sort of tree. This one seems to be proof against all the dust and dirt of city planting.	
Poplar (Balsam, or Balm of Gilead), a remarkable rapid-growing tree, with luxuriant, glossy foliage. Ten to twelve feet 50 to 1 00	

Willow.

Salix, Babylonica, the true historical Weeping Willow; very effective 40 to 1 00	
Willow (Laurel-leaved), a splendid ornamental small tree, with large, glossy laurel like foliage. Eight to ten feet 50 to 1 00	
Tulip Tree. Liriodendron. One of our handsomest of native trees, stately growth, beautiful foliage. Eight to fifteen feet 50, 75 to 1 00	
Salisburya Adiantifolia. (Maiden-hair Tree). This tree deserves more general cultivation for its picturesque growth and foliage, cleanliness, etc. Six to eight feet. 75 to 1 00	
Sweet Gum (Liquid Amber), beautiful native tree, richly colored foliage. Eight to twelve feet 50 to 1 00	
Taxodium Distichum (Bald Cypress), our only hardy species. Three feet 50	
Morus Alba (White Mulberry), "Silkworm M." Six to eight feet 50	
Russian M., a new sort with much better fruit. Six to eight feet 50	
Gymnocladus Canadensis (Kentucky Coffee Tree). Two to three feet 50	
Juglans Cinerea (Butternut), a beautiful and very fast-growing tree, with a tropical-looking foliage and valuable nuts. One to two feet. Five feet 50	
Nigra (Black Walnut), a noble tree of the handsomest appearance and greatest value. Three feet, 25 cents; six to eight feet 25, 50 to 1 00	
English Walnut, three feet 70	
Esculus Pavia (Dwarf Horse Chestnut), large shrubs with glossy foliage and splendid spikes of blossoms, very showy and desirable. Stout bushes with flower buds two to three feet 25, 50 to 1 00	

Weeping Trees.

	Each
Ash Gold Bark, very showy, ten feet 1 50	
Birch (Cut-leaf Weeping), trunk straight, slender, white as snow; branches hanging in long pendulous threads, from a great height; leaves finely cut; a universal favorite, three to four feet, 75 cents; six to seven feet 1 00	
Beech (Weeping), a distinctively picturesque tree; the branches make curious curves downward and outward; the leading shoot grows upward each year, for half its length, then turns suddenly down; when of sufficient age few trees can equal it in effect; four feet 1 00	
Camperdown W. Elm (Elm, Weeping), a variety of English elm that grows horizontally, and then downward; a fine tree on a lawn; strong specimens, high grafted, eight feet \$1.50 to 2 00	
Cornus Florida Pendula (Weeping Dogwood). This new and very beautiful weeping tree has all the good qualities of the common dogwood, with a perfectly drooping habit and the upright leading stem of the weeping beech; few weeping trees have so many good qualities 1 00	

Linden, or Lime Tree. Tilia.

White-leaved Weeping (Alba Pendula), a fine tree with large leaves and drooping branches.....	\$1 50 to 5 00
---	----------------

Mulberry.

Teas. Weeping Russian, one of the most graceful and hardy weeping trees in existence, forming a perfect umbrella-shaped head, with long, slender, willowy branches drooping to the ground parallel with the stem; in light, airy gracefulness it is without a rival 1 00	
Mountain Ash (Weeping), a curious, irregular, contorted tree, with handsome red fruit, six to seven feet..... 1 00	
Maple (Wier's Cut-leaf Weeping). This a tree of great beauty, graceful and imposing, and of extremely rapid growth, with foliage of most exquisitely cut outlines, six feet, 50 cents; eight to fifteen feet..... 75 to 1 50	
Kilmarnock Weeping Willow, a vigorous tree, and very popular; when grafted low, it makes a fountain like pyramidal tree of great beauty; when grafted high its drooping branches make a very unique umbrella form 75	
Weeping Willow (Babylonica), very graceful and picturesque 25, 50 to 1 00	
Poplar, Weeping, very effective, stems eight feet high 1 50	

FRUIT TREES.

No premiums or any other inducements with trees, but no charge for packing.

Select Apples.

	Each
Our collection of apples comprises all the best and most popular kinds in cultivation, having been raised with great care. The following well-known sorts need no description:	
Summer Apples. American Summer. Pearmain Benoni, Early Harvest, Golden Sweet, Gravenstein, Maiden's Blush, Sweet Bough.	
Chenango Strawberry, medium to large, oblong; surface smooth, beautifully striped on waxen yellow; beautiful; tree good grower. July 15 25	
King, large yellow ground striped with red; tree vigorous and productive; profitable for market. August. 25	
Yellow Transparent. The earliest and best; skin clear white changing to pale yellow when fully ripe; flesh white, tender, juicy, sprightly, sub-acid; good, early bearer.	
Autumn Apples. Fall Queen, or Blackburn, Fall Pippin; Porter, Penn's Red Streak, Rambo.	
Mary Womack, medium size, roundish; pale greenish yellow, striped with red; tender, pleasant, and agreeable; one of the best; a seedling of the Rambo originated in this country; good grower and profuse bearer. September and October 25	

SELECT APPLES (Continued).

	Each
Winter Apples. Baldwin, Bell flower, Yellow, Ben Davis, Janet Rawles, Linber Twig, Lansingburg, Milam, Moore's Sweet, Roman Beauty, Romanite, Small, Red, Winter Pearmain or Lad Finger, Shackey, Smith's, Cider, Winesap, Winter Cheese, White Winter Pippin.	
Pewaukee, fruit medium to large, surface bright yellow splashed with red; flavor sub-acid; quality good. Tree strong grower and hardy. Keeps till April 20	
Willow Twig, large, greenish yellow with red; flesh firm; vigorous, early bearer; sub-acid; a good keeper 20	
Glendale, originated in Hardin County, Ky. Fruit large, round, red, sub-acid. Tree vigorous, bears early and keeps well 20	
Mann, tree very hardy and productive. Fruit remarkably fair and much prized for market. Ranking next in value to Baldwin in fruit sections, its greater hardness makes it very desirable for Northern sections. A great keeper; free from worms. January to July 20	
Black Twig new, brought to notice by the marketmen of Lincoln County, Tenn., where it is supposed to have originated. It is one of the most valuable and profitable apples for market grown. It resembles in every way the Winesap, of which it is no doubt a sport, except that it is from one third to one half larger.	

SELECT APPLES (Continued).

	Each
Dr. Walker, large, red, round; sub-acid flavor. Tree vigorous and hardy; keeps till May.....	25
Lawyer, a Missouri apple of great popularity wherever known. Large, very firm, bright red; sub-acid. A long-keeper.....	20
We can furnish fine trees of above sorts, 25 cents each; per dozen, \$2.50; per 100, \$12 to \$15.	

Crab-Apples.

Hyslop, large size, good for cider; said to be one of the best in cultivation.	
Red Crab, large, red, double the size of the Hughes; tree vigorous and very productive; one of the most profitable apples for cider; November to February.	
Transcendent, the largest and handsomest of this class of apples, trees remarkably vigorous and productive, and very ornamental; most excellent for preserving; August to September.	
Above crab-apples, per dozen, \$3.00.....	30
Martha (new), a rapid, stiff grower, a perfect pyramid in tree; a great bearer of the most beautiful fruit we ever grew; a bright, glossy yellow, shaded with light, bright red; a mild, clear tart, surpassing all other crabs we ever grew for all culinary purposes; and fair to eat from the hand. Season, October and November.	
\$1.00 for five.....	25

Select Pears.

The cultivation of this most excellent fruit has lately received much attention, and planters find it a much more profitable investment than apple, requiring but very little more care, and commanding in the market a much higher price in proportion.

Our descriptive list comprises such varieties as we consider worthy of general cultivation. Standard trees two and three years old are the best for orchards. Dwarf trees are the better adapted for the garden, as they require more attention than the standard. Many varieties do not succeed well on the quince; such as are particularly adapted to cultivation as dwarfs we have marked D, but we can supply dwarfs of all varieties named in our select list.

Beurre Gifford, medium, greenish yellow, marked red; an excellent sort.	
Bloodgood, medium, yellowish, slightly marked with russet, buttery, melting, rich.	
Bartlett, large yellow, most popular; D.	
Clap's Favorite, large yellowish green, covered with russet specks; a splendid sort.	
Chambers, medium to large, skin rich golden yellow, thickly covered with brown dots; D.	
Doyenne White, medium, pale yellow, fine grained, buttery, rich and delicious.	
Flemish Beauty, large, beautiful, melting and rich; D.	
Howell, large, beautiful, melting, and rich; tree vigorous, hardy and productive.	
Kieffer's Hybrid, an early and regular bearer, fruit of high quality, blight-proof.	
Seckel, small, yellowish brown, with red cheek; rich and delicious.	
Sheldon, above medium size, round greenish russet, sometimes with red; melting, juicy, rich, and delicious.	

Winter Pears.

Beurre Clairgeau, large, yellowish brown.	
Laurence, large, yellowish, green, of great excellence.	
Vicar of Wakefield, large, long, greenish, yellow, handsome, juicy, of excellent quality.	
Price, standard trees, per dozen, \$1.00.....	40
Price, dwarf trees (on quince) per dozen, \$3.00.....	30
N. B.—Considering that the dwarf pears begin to bear the second year after planting and continue for at least 20 to 25 years, it is a wonder that the dwarf pears are not planted more extensively. Plant them fifteen feet apart and train pyramid form.	

Pears, Le Conte.

This pear is blight-proof; it is a fine-flavored pear, unequalled for shipping purposes. It is early bearing.	
Trees set out six years ago averaged ten bushels of fine fruit. Color golden yellow. Good table fruit. Especially adapted to the South. Price, by express or freight, three to four feet high, per dozen \$2.50; 35 cents each; extra size per dozen, \$5.00.....	50

A New Blight-proof Pear—The Garber Pear.

	Each
The Le Conte was the forerunner of a new blight-proof sort, but lacks the flavor and the juicy softness of the other leading sorts. This new sort combines the hardness and blight-proof character of the Le Conte with the qualities of the Bartlett fruit, which it resembles in size, earliness, flavor, and color. We heartily recommend it. Seven for \$3.00.	50

Pear.

Idaho. Without doubt the most valuable introduction in new fruits that we have had in years. It has been well tested in nearly all sections of our country with gratifying success, and will take the front rank as the best fall pear known. It is very large and handsome; irregular, globular, somewhat depressed; core very small; 8-in golden yellow, with russet spots; flesh melting, juicy, with a sprightly, vinous, delicious flavor. Season September and October.....	50
---	----

Select Peaches.

The Peach is one of the choicest of all fruits. It succeeds best upon sandy soils, which are generally warm, together with a suitable climate and proper cultivation. Trees of one year's growth from the buds are the best suited for planting, such being in a young and healthy condition. The list embraces the very best known adapted to this region of the state and the South.	
Price for all peaches, per dozen, \$2 00; six for \$1.00.....	20
Amsden June, said to be the earliest peach known; color dark red, slightly adheres to the stone; medium size; flavor excellent.	
Alexander. This remarkable variety ripens three weeks earlier than Hale's; color deep maroon, handsomely shaded; flavor rich and good.	
Chinese Cling, large; creamy white, shaded with red; very juicy, melting, with a rich vinous flavor. Ripens August 15. A popular Southern fruit.	
Early Beatrice. This is one of the earliest varieties, ten days before Hale's; medium; mottled red cheek; juicy and melting. First of July.	
Large E. York, large, nearly white, with a red cheek; fresh, juicy, delicious.	
Old Mixon Cling, large, roundish, oval, yellowish white, dotted red, highly flavored.	
Stump of the World, very large, roundish, skin white; bright red cheek.	
Early Louise, another of Rivers' new varieties, also very early; medium; bright red, melting, juicy, and excellent. Ripens five or six days after Beatrice.	
Mountain Rose, large; red, flesh white; juicy, rich, and excellent; one of the best early peaches. Ripens with Troth's Early, middle of July.	
Smock Free, large, yellow, and red, bright yellow flesh. Valuable for market. Last September.	
Smock Cling, large, oblong, yellow and red. Last September.	
Pope, very large; deep, rich yellow, fine flavor; one of the best of yellow clingstone peaches; good bearer. Ripens in September. Profitable for market.	
Crawford's Early, large, oblong, yellow, with a fine red cheek; flesh yellow, melting, sweet, and excellent. Tree vigorous and productive. One of the best market varieties. First to middle of August.	
Crawford's Late, very large, roundish; yellow, with a fine dark-red cheek; flesh deep yellow, juicy and melting with rich, vinous flavor. Middle to last of August.	
George IV., large, round; pale yellowish white, dark red on sunny side; flesh pale, melting, juicy. Productive and popular. Last of July to first of August.	
Heath Cling, very large; skin greenish white, downy; flesh white, sweet, juicy, not high-flavored, but rich and very good. Best for canning. September.	
Heath Free, large; white; rich, fine peach. September.	
Henrietta, or Levy, cling; yellow; largest size; mostly covered with bright crimson; hardy, sure, productive; always brings a fancy price. Very late.	
Salway, fruit large, roundish; deep yellow with rich marbled brownish red cheek; flesh yellow, firm, juicy, rich, and sugary.	
Grand Admirable, very large; skin creamy white, with a red cheek; flesh sweet, rich, juicy, and of excellent flavor. One of the best. September.	
Vanzandt's Suprb, quite large, skin clear white, red cheek; one of the very best.	

SELECT PEACHES (Continued).

Wonderful, large to very large, best specimens from over-loaded trees measuring eleven inches in circumference and weighing as many ounces. Color rich golden yellow, largely overspread with vivid carmine with marblings of crimson. Ripens about the middle of October, and will keep three weeks after being gathered.

Apricots.

Early Golden, large, yellow; very early; profuse bearer; juicy and sweet. July 1. 25
Moorepark, very large; yellow and red; sweet, juicy, first-rate. One of the best. July 1. 25
Russlan, introduced into Kansas and Nebraska by the Mennonites from Russia several years ago, very valuable there, being remarkably productive, of good quality, and ripening early. The tree is very hardy. 25

Select Cherries.

The cherry is one of the finest and most delicate fruits for dessert, and highly esteemed for cooking, canning and preserving.

The cherry succeeds well on all dry soils. The Hearts and Bigarreus comprise the rapid-growing sorts, with large foliage and sweet fruit; and the Duke and Morellos have smaller foliage and less rapid growth, and generally acid fruit.

Heart and Bigarreau Cherries.

Black Eagle, large; black; tender, rich, and excellent. Tree stout grower; moderate bearer. June 10.
Gelle d'Orleans, medium size; pale red and white; juicy, tender, and delicious. Tree vigorous and productive. May 25.
Black Tartarian, very large; purplish black and glossy; tender, mild, and pleasant. Tree vigorous, erect and beautiful grower. One of the most popular. June.
Early Purple Guigne, rather below the medium; purple, nearly black; juicy, sweet, and rich. Tree hardy, slender, and somewhat spreading grower. One of the very best early varieties. April 20.
Elton, large, shining pale yellow, with red cheek next to the sun; tender, juicy, rich, and delicious. Tree vigorous, spreading, and somewhat irregular grower; productive. Among the best. June 1.
Gov. Wood, large; yellow shaded with red; tender and delicious. Hangs well on the tree. Fine grower and very productive. One of the best. May 25.
Napoleon Bigarreau, very large; pale yellow and red cheek; firm, juicy, and sweet. Tree vigorous grower and enormously productive. A most excellent cherry. June 15.
Yellow Spanish, large; pale yellow with red cheek; firm, juicy, and delicious. Tree vigorous and productive. A beautiful cherry. June.
 Windsor, Fruit, large, liver-colored; flesh remarkably firm, sweet, and of fine quality. Tree hardy and very prolific. July.

Duke and Morello Cherries.

Duke and Morello, English Morello, Early Richmond, May Duke, Reine Hortense, Mt. Olive.
 Price of any above cherry-trees, per dozen, \$4.00. 40

Select Plums.

To prevent the ravages of the curculios a vigorous shaking of the trees every morning, before the insects begin their destructive work, is necessary. Chickens will eagerly destroy the insects while on the ground.
Bradshaw, large, dark violet red; good.
Imperial Gage, large, oval, pale green; flesh juicy and rich; one of the best.

Lombard, above medium size, oval, pale violet-red, valuable.
Magnum Bonum, large, yellow, egg-shaped; excellent for cooking.

Wild Goose, large, red; fine for jelly and preserves.
Newman, medium to large red; quite profitable.

Shropshire Damsen, extra for preserving; a vigorous grower and abundant bearer.

Robinson Plum, highly recommended as a superior Chickasaw plum.

Marianna, a Texas plum and seedling of Wild Goose; deep red; excellent.

Golden Beauty, fruit large, rich golden yellow, fine flavor; productive.

German Prune, large, dark purple; good.

Price, per dozen, \$3.50. 35

Quinces.

Apple or Orange, large, roundish, with a short neck; bright golden yellow; well known and popular; highly prized for preserves and jellies; tree has rather slender roots; very productive; the best and most desirable for cultivation. 25
Champion, new fruit; very large, fair, and handsome; tree very productive, surpassing any other variety in this respect; bears abundantly when young; flesh cooks as tender as the apple, and without hard spots or cores; flavor delicate, imparting an exquisite quince taste and odor to any fruit with which it is cooked; a great acquisition. 25

Mulberries.

Downing's Everbearing, very large, black, handsome, sweet, rich, and excellent; best of all. 30 to 50
New American. This we consider equal to Downing's in all respects, continuing in bearing fully as long, and a harder tree; fruit jet-black. 50
Russlan, a valuable tree for its vigorous growth, hardiness, and the feeding of silk worms; fruits of medium size, very pleasant and palatable, but inferior to the above-named sorts both in size and quality; fruit varies in color from almost white to jet black. 25 to 50

Persimmon American.

This makes a very handsome ornamental tree and is tolerably hardy here. The fruit, although pungent when green, becomes sweet and palatable if allowed to remain on the tree exposed to early frosts.

Nuts.

English Filbert. This is of easiest culture, growing six to eight feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly, and nearly round, rich, and of excellent flavor, admired by all for dessert; \$1.00 for two. 30
English Walnut, or Madela Nut, a fine, lofty-growing tree, with a handsome spreading head. It is scarcely hardy enough here, but further south it is a profitable tree to plant, as it produces large crops of excellent nuts. The fruit in a green state is very highly esteemed for pickling, and the large quantities of ripe nuts that are annually imported and sold here prove the estimation in which they are held for the table. 50
Black Walnut. This is the most valuable of all our timber trees for planting, a rapid grower, producing a large nut. The timber enters more largely into the manufacture of furniture and cabinet ware than almost any other, and is prized almost with mahogany. 20 cents each; \$1.00 for six; large. 25 to 1 00
Chestnut, Spanish, a handsome, round-headed tree, producing abundantly very large nuts that find a ready market at good prices; \$25 have been realized at one fruiting from the nuts of a single tree. 25 to 50
Chestnut, American Sweet, a valuable native tree, both useful and ornamental; timber is very durable and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soils is adapted to its growth. 25, 50, 75 to 1 00
Almond, Hardshell, a fine hardy variety, with a large, plump, sweet kernel; tree very showy and ornamental in blossom. The hull cracks when ripe, permitting the nut to drop out. 35
Butternut, or White Walnut, a fine native tree, producing a large, longish nut, which is prized for its sweet, oily nutritious kernel. 35
Hickory Shellbark. To our taste no other nut that grows, either foreign or native, is superior to this; in quality it possesses a peculiar rich, nutty flavor, excelled by none. This tree is of sturdy, lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 25 to 50
Pecan. This is a native nut belonging to the (Carya) hickory-nut family. The tree is of tall growth and bears abundantly; not entirely hardy here, but is further south. Should be planted wherever it will succeed. The shell is very thin, the kernel sweet and delicious. 50

SMALL FRUITS.

No premiums or any other inducements with small fruits

Currants.

Each

This fruit comes partly with the raspberry, but follows it several weeks. Indeed, none of the small fruits will remain so long on the bushes without injury as the currant.

Set four feet apart in rich ground, cultivate well or mulch heavily; prune out old wood, so that each remaining shoot will have room to grow; if the currant worm appears, dust with hellebore; manure freely. Except noted, \$1.00 for 1st; \$5.00 per 100; one year. Two years old, \$1.00 for 10; per 100, \$6.00 10

Black Naples, much larger than the Black English, sometimes measuring half an inch in diameter. Fine for wine or jellies.

Cherry, sometimes more than half an inch in diameter; bunches short, plant very vigorous and productive when grown on good soils and well cultivated.

Fay's Prolific has been cultivated for some years alongside of all the best and most popular old varieties, and has sustained all claims that were made for it by the originator, which were as large as cherry, berries much more uniform, with larger stems, and fruit less acid, and far more productive. Will undoubtedly take the place of Cherry and La Versailles, both for home use and market. Ten for \$1.00 10

La Versailles, very large, red, bunch long, of great beauty and excellent quality; one of the finest and best, and should be in every collection.

Red Dutch, an old variety, excellent and well-known.

Victoria, large, bright red, with very long bunches; late; a good bearer.

White Dutch, an excellent and well-known sort.

White Grape, very large yellowish white, sweet, a very mild acid, excellent quality and valuable for the table; the finest of the white sort, very distinct from White Dutch, having a low, spreading habit and dark green foliage. Very productive.

Gooseberries.

Plant three to four feet each way, manure well, and after fruit is gathered prune out all old wood.

English Varieties.

Strong plants, unless noted, \$1.00 for four 30
Industry, the best English Gooseberry yet introduced, of vigorous, upright growth, and a greater cropper than any known variety, and shows no sign of mildew; berries of the largest size, one and one half inches in diameter, and of the most excellent flavor, both pleasant and rich; color, when fully ripe, dark red. Four for \$1.00 30

Crown Bob, large, roundish oval, red, hairy, of first quality.

Whitesmith, large, roundish oval, yellowish white, slightly downy; of first quality 30

American Varieties.

Downing, very large, handsome, pale green, and of splendid quality for both cooking and table use, bush a vigorous grower, and usually free from mildew. Ten for \$1.00 15

Houghton Seedling, small to medium, roundish, oval, pale red, sweet, tender, very good; plants spreading; shoots slender; enormously productive. Twelve for \$1.00 10

Smith's Improved, large, pale, greenish yellow, skin thin, of excellent quality, being unsurpassed by any other variety for table use or cooking; bush moderately vigorous and excessively productive. Eight for \$1.00 15

Rhubarb. Pie-Plant.

This deserves to be ranked among the best early fruits in the garden. It affords the earliest material for pies and tarts, continues long in use, and is valuable for canning. Make the border very rich and deep.

Linnaeus, large, early, tender, and fine. The very best of all. Six for \$1.00 20

Horse-Radish Sets, \$1.00 per 100.

Asparagus.

Each

The preparation of the Asparagus bed should be made with care, from the fact that it is a permanent crop which ought to yield well for twenty-five years. The ground must be thoroughly trained, light sandy loam is preferable. Work in about six inches of manure, two feet deep, as the roots of the plants will reach that depth in a few years. The crowns of all the plants should be placed at least three and a half inches below the surface. The surface of the bed should have a top-dressing of three fourth inches of rough stable manure every fall. Salt is also a good manure. Plant in rows three feet apart, and set the plants nine inches apart and one foot deep. Good, large roots, \$1.00 per one hundred, or \$9 per thousand, by express.

Conover's Colossal, a mammoth variety of vigorous growth, sending up from fifteen to twenty sprouts each year from one to two inches in diameter; color deep green, and crown very close; two-year roots, \$1.00 for one hundred.

Palmello, of Southern origin, has now been planted in all parts of the country, and reports indicate that it is equally as well adapted for all sections. It is earlier, a better yielder, more even and regular in its growth, and in quality equal to that old favorite, Conover's Colossal. Two-year roots, \$1.00 for one hundred.

Dreer's Eclipse, extra, two-year-old, \$1.00 per 100.

Japanese Raspberry. (Wineberry)

Berry round; deep red, glossy; handsome; of medium size and fairly firm. Borne in large clusters, and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing the fruit. The canes are covered with purplish red hairs, which extend along the stem to its extremity; the leaves are large tough, dark-green above and silvery gray beneath. 12 for \$1.00 10

Raspberries.

The raspberry should be planted in good rich soil, in rows five feet apart and three feet apart in the rows. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes.

Price, unless noted, per dozen, 50 cents; \$2 per hundred... 10

Cuthbert, or Queen of the Market, a remarkably strong, hardy variety, stands the Northern winters and Southern summers equal to any. Berries very large, measuring three inches around; conical; rich crimson; very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is rich, sweet, and luscious.

Crimson Beauty. This is one of the "earliest and firmest of the large, productive red raspberries." It is of very large size, bright, glossy scarlet, round to oblongish, earlier than the Turner, of a more pleasant, sprightly flavor, equally as hardy, and more productive. requires some other good Red Raspberry planted close by to fertilize it.

Turner. The Turner is valuable on account of its early ripening and fine quality. It is of full medium size, and of fine red color. The bush is very hardy, standing uninjured where many varieties have been winter-killed outright.

Yellow Raspberry.

Caroline, a seedling from Brinkel's orange that needs no winter protection; the fruit somewhat resembles its parent in appearance, and as the plant is vigorous and hardy, it bids fair to supplant that old favorite.

Price, per dozen, 75 cents; per hundred, \$4.00 10

Black-Cap Raspberries.

Price, per dozen, 75 cents; per hundred, \$3.00 10

Gregg. This is decidedly the largest Black-cap that we have ever seen, far surpassing in size the famed Mammoth Cluster, averaging when grown side by side, with the same treatment, from one third to one half larger.

BLACK-CAP RASPBERRIES (Continued).

Each

Mammoth Cluster. Of all the Black-cap family, this has proved one of the most wonderful in productiveness, size, and uniformity of fruit, and stockiness and hardiness of plant; fruit large, and holds out large to the very last picking; black with a rich purplish bloom; very juicy, highly flavored, and delicious.

Earhart (Everbearing). The best ever-bearing raspberry yet introduced. Has been grown for ten years in Illinois. Hardy, strong, stocky grower; fruit jet-black, large size, good quality; ripens soon after Souhegan. The new canes commence ripening their fruit soon after the main crop is gone, and continues to bloom and produce fruit till stopped by freezing in fall. Per ten, \$1.50.

Blackberries.

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height. Price, unless noted, 50 cents for 1 ; \$1.00 for 30. For prices by freight or express, see price list 10

Agawam. Fruit of fair size, jet-black, sweet, tender, and melting to the very core: for home use it has no superior being sweet throughout as soon as black; it is extremely hardy and healthy and very productive. An eminent small fruit grower says: "It stands at the head for hardiness, fruitfulness, and sweetness." No fruit garden should be without this excellent variety.

Strawberry Plants. (From open ground)

	PREPAID. Per Doz.	NOT PREPAID. Per 100	Per 1,000
Albany (Wilson), early good, one of the best and most productive	50	\$1 00	\$6 00
Bidwell, early, very productive, excellent.	50	1 00	6 00
Bubach's, one of the very best for here (p).....	50	1 00	6 00
Charles Downing, old, good standard variety.	50	1 00	6 00
Cumberland Triumph, good bearer, large, fine.....	50	1 00	6 00
Downer's Prolific, early, very productive, brilliant, good.....	50	1 00	6 00
Crescent Seedling, very early, productive, ripens alike (p)	50	1 00	6 00
Jersey Queen, extra fine, productive; large (p).....	50	1 00	6 00
James Vick, very productive, good flavor and color.	50	1 00	6 00
Kentucky, large, late berry, conical-shaped; likes heavy soil.....	50	1 00	6 00
Longfellow, large; likes rich, fat ground	50	1 00	6 00
Manchester, bright, productive, does well even on poor soil.....	50	1 00	6 00
Miner's Great Prolific, large berry, productive.	50	1 00	6 00
Monarch of the West, one of the best	50	1 00	6 00
Old Ironclad, good variety, light scarlet	50	1 00	6 00
Parker Earle, glossy scarlet-crimson, extra	50	1 00	6 00
Sharpless, good berry, large, prolific, one of the best.....	50	1 00	6 00
Wolia, bright red, very showy	50	1 00	6 00

The blossoms of those marked with a letter (p) are destitute of stamens and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit, and but little of it; but when properly fertilized, as a rule, they are more prolific than those with perfect flowers.

Grapes.

Each

There is scarcely a yard so small, either in country or city, that room for from one to a dozen or more grape-vines can not be found. They do admirably trained up by the side of any building, or along the garden fence, occupying but little room and furnishing an abundance of the healthiest of fruits. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyard, make rows eight feet apart, six to ten feet in rows.

Black Grapes.

Concord, a large, purplish black grape, ripening about the middle of September; vines remarkably vigorous and free from disease. One-year, 10 cents; \$1.00 for 15; two years, 15 cents; \$1.00 for ten.

Early Victor, in bunch and berry it is rather below the average, but ripens very early, is very pure in flavor, with very little pulp, is exceptionally sweet, sprightly and vinous, never cracks, and adheres firmly to the bunch. The vine is hardier even than the Concord. Color black with fine bloom. One-year, 15 cents; two-years, 20 cents.

Hartford Prolific, bunches large, berries large, round and dark, of medium quality. Ripens some three weeks earlier than the Isabella. Hardy and prolific 15 to 20

Ives Seedling, bunches medium to large, compact; berries medium, of a dark purple color. One-year-old, 10 cents; \$1.00 for fifteen; two years, 15 cents; \$1.00 for ten.

BLACKBERRIES (Continued).

Each

Erie. Originated in Northern Ohio, not far from the shore of Lake Erie. It is claimed to be the best hardy variety yet introduced, having stood unharmed a temperature of 25 degrees below zero; as vigorous as Missouri Mammoth or Kittatinny; very productive, not having failed in producing a fine crop each year since it was originated; foliage clean and healthy, free from rust; fruit large, about the size of Lawton; round in form, giving it the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wilson Junior. \$1.00 for 15 15

Kittatinny. Commences to ripen after the Wilson's Early, and continues longer in bearing; is ripe as soon as black, and much earlier, sweet, and better in every respect than the Lawton, which it resembles in plant and fruit.

Missouri Mammoth. Fruit of extraordinary size and plant hardy. Originated in Missouri.

Snyder. Extremely hardy, enormously productive, medium size; no hard, sour core; half as many thorns as Lawton or Kittatinny, and they are nearly straight and short.

Strawberries.

In June, as first in season and first in rank amongst small fruits, comes the strawberry. Enormous profits can be realized from it when properly cultivated.

Plant from February till May, or in fall from September to November. Set fifteen inches each way for garden culture. Mulching and top-dressing with manure very beneficial.

BLACK GRAPES (Continued).

Each

Norton's Virginia, an unfailing, never-rotting, red-wine grape of fine quality. One year, 15 cents; two years, 25 cents.

Moore's Early, bunch large, berry large, round, with heavy blue bloom; vine exceedingly hardy, entirely exempt from mildew or disease. Its earliness makes it desirable for an early market; its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the South. One year, 25 cents; three years, 35 cents.

Wilder, Roger's No. 4, bunch and berry very large; round, flesh tolerably tender, sprightly, sweet, and agreeable. One of the best of Mr. Rogers's Hybrids, ripening quite early. One year, 15 cents; two years, 25 cents.

Worden, a splendid large grape, of the Concord type, but earlier, larger in bunch and berry, and of decidedly better quality; vine hardier than that old stand-by, and every way as healthy. One year, 15 cents; two years, 25 cents.

Eaton, most promising of the new Clark sorts, healthy, vigorous, fine flavor, good bearer, very large bunches; ripens a little earlier than the Concord. One year, 35 cents; two years, 50 cents.

Red, or Amber.

Agawam (Rogers's No. 15), bunches large, compact; berries very large, with thick skin; pulp soft, sweet, and sprightly; vine very vigorous; ripens very early.

Brighton, an excellent grape, bunch large, well-formed; berries above medium to large, round, Catawba color; excellent flavor and quality; one of the earliest in ripening. One year, 15 cents; two years, 25 cents.

RED, OR AMBER (Continued).

Catawba, bunches of good size, rather loose; berries large, round; when fully ripe of a dark copper color; with sweet, rich, musky flavor. Requires a long season to arrive at full maturity. Excellent both for table and wine. One year, 10 cents; two years, 15 cents.

Delaware still holds its own as one of the finest grapes. Bunches small, compact shouldered; berries rather small, round; skin thin, light red, flesh very juicy, without any hard pulp, with an exceedingly sweet, spicy, and delicious flavor. One year, 15 cents; two years, 25 cents.

Gauche, Rogers's Hybrid No. 1, a strong, healthy vine, producing large crops of beautiful bunches; berries very large, pale red; flesh tender and melting; ripens late; very valuable in the south.

Jefferson, a pure native. A cross between Concord and Iona, resembling Concord in growth, vigor, and hardness; with fruit much like Iona in color, texture, and quality; ripens about with the Concord. One year, 25 cents; two years, 35 cents.

Moyer. In habit of growth, hardness, quality, and size of cluster, it resembles the Delaware very much, but it ripens with the very earliest, has larger berries, and so far has been free from rot and mildew. Skin tough, but thin; pulp tender, juicy, of delicious flavor and entirely free from foxiness. Imagine a Delaware free from rot and mildew. One year, 25 cents; two years, 35 cents.

Salem, Rogers's No. 53, a strong, vigorous vine; a hybrid between a native and a Black Hamburg; berries large, Catawba color; thin skin; free from hard pulp; very sweet and sprightly; ripens first of September. One year, 25 cents; two years, 35 cents.

Vergennes, very productive; clusters large; berries large, holding firmly to the stem; color light amber; flavor rich and delicious; flesh meaty and tender. Ripens as early as Hartford's Prolific, and is an excellent late keeper. One year, 30 cents; two years, 40 cents.

Woodruff's Red, a large, handsome grape from Michigan, said to be a seedling of Concord, but of much stronger native aroma. Its large size of bunch and berry makes it remarkably showy, and it is therefore a profitable market sort. The vine is a strong grower with healthy foliage and entirely hardy. Ripens early. One year, 30 cents; two years, 40 cents.

Wyoming Red, vine very hardy, healthy, and robust, with thick leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware; flesh tender, juicy, sweet, with a strong native aroma; ripens a trifle before Delaware, and is a valuable market variety. One year, 15 cents; 2 years, 25 cents.

White.

Colossal. A seedling of Concord. It has been carefully tested in various parts of the country, and so far the verdict is, "There is none better." Color green, with delicate white bloom; flesh very juicy and remarkably sweet, fairly vinous; one small seed to the berry, as a rule. Ripens with or a little before Moore's Early, and hangs on the vine until frost without dropping berries from the bunch. Wherever tested it has proven free from rot and mildew; a vigorous grower, abundant bearer. One year, 50 cents; two years, 75 cents.

WHITE (Continued).

Duchess, bunch medium to large, shouldered, compact, berries medium, a pale greenish yellow with whitish bloom; flesh tender, juicy, sweet, spicy, rich, and of excellent quality, lasting a long time after being gathered. Ripens soon after Concord..... 35 to 50

Empire State. The vine is a remarkably healthy, strong grower and very hardy. The clusters are exceedingly large (from six to ten inches long and shouldered); berry medium to large, nearly round, white, with a slight tinge of yellow, with a heavy white bloom, rendering it most beautiful; tender, juicy, sweet, rich, spicy, and pure flavored; adheres to the stem with great tenacity; does not crack; ripens early (with Moore's Early). One year, 30 cents; two years, 40 cents.

Golden Pecklington, a seedling from Concord. The vine is thoroughly hardy; strong grower; never mildews in vine or foliage. Called a white grape, but the fruit is a light golden yellow, clear, juicy and sweet to the center, with little or no pulp; bunches very large; sometimes shouldered; berries round and large, and thickly set; quality when fully ripe much superior to Concord. One year, 20 cents; two years, 25 cents.

Lady, a white grape; seedling of the Concord, possessing all the vigor of the parent vine; berries large, light greenish yellow, skin thin, pulp tender, sweet, and rich; ripens early. One year, 20 cents; two years, 25 cents.

Martha, bunches and berries of medium size; greenish white, with a thin bloom; flesh tender, with very little pulp, juicy, sweet, and rich; hardy and productive. Ripens with Concord. One year, 15 cents; two years, 25 cents.

Moore's Diamond, in vigor of growth, texture, foliage, and hardness of vine, it partakes of the nature of its parent, Concord, while in quality the fruit is equal to many of the best tender sorts, and ripens two or three weeks earlier than Concord. The color is a delicate greenish white, with a rich yellow tinge when fully ripe; skin smooth and entirely free from the brown specks or dots..... 50

Niagara, strong grower, bunches very large and compact, sometimes shouldered; berries large, or larger than the Concord, mostly round; light greenish white; semi-transparent; slightly ambered in the sun; skin thin, but tough, and does not crack; quality good; has a flavor and aroma peculiar to itself, much liked by most people; very little pulp; melting and sweet to the center. One year, 20 cents; two years, 35 cents.

Elvira, one of the most reliable table and wine grapes, and so hardy that it will endure the coldest winters without flinching; bunch medium; very compact; berry medium; greenish white, sometimes with faint amber tinge in the sun; transparent; thin skin, without pulp; very sweet and juicy; makes a very fine white wine, resembling Reissling. Very productive. One year, 15 cents; two years, 25 cents.

We can furnish large quantities of any sort of grape in commerce at greatly reduced prices. Please send your lists of quantities and varieties desired, and we will give prices by return mail.

In this department we have every variety of seeds that flower the same season the seed is sown. The seeds are sown early in spring, the plants arrive at maturity in early summer; bud, blossom, ripen their seed, and die in the autumn. For the best and gayest flowers grown from seed we mainly depend upon this department. The seed is offered at such price as to be within the reach of all, is of the best quality, and will if properly treated give general satisfaction. Seeds of Climbers, Everlastings, and Grasses, Vegetable Seeds, and Plants will be found under their respective heads. We recommend only such varieties as we have found to be of general value.

Abronia.

A charming trailer with beautiful verbena-like clusters of sweet-scented flowers. Sow under glass..... Pkt. 5

Ageratum.

Splendid plants, useful for cutting; blooms well all summer and in pots during winter. Set eight inches apart. Improved, white or blue; tall or dwarf..... 5

Alyssum.

Free-flowering, useful; pretty little plants, beautiful for rock-work, beds, pots, or edgings; fine for bouquets. The "Sweet Alyssum" is as fragrant as the Mignonette; flowers pure white; one foot.
Sweet, flowers small and sweet, in clusters..... 5
Grandiflora Compacta, white..... 5

Amaranthus.

Hardy annual, with fine-colored foliage, which produces a striking effect in flower-gardens.
Bicolor, leaves crimson and green..... 5
Gaudatus (Love-Lies-Bleeding), long, drooping chains of flowers..... 5
Cruentus (Prince's Feather), blood-red flowers similar to the above, but erect..... 5
Salcifolius, splendens, beautiful amaranth. Plant pyramidal, two or more feet in height; leaves long, narrow, and wavy; color of leaves is very brilliant, orange-tipped..... 5
Sunrise, very brilliant; top of plant a bright crimson..... 5
Tricolor (Joseph's Coat), red, yellow, and green foliage; three feet, beautiful..... 5
Six Varieties, mixed..... 5

Antirrhinum. Snapdragon.

This is one of the most showy garden plants; it succeeds in any good garden soil. Set six to nine inches apart; average fifteen inches high. Ten colors mixed..... 5
Perfection, mixed colors..... 5

Asperula.

Odorata, white, fragrant flowers 10

Aster.

This splendid class of plants is not only one of the most popular, but also one of the most effective of our garden favorites, producing flowers in profusion, in which richness and variety of color are combined with the most perfect and beautiful form; it is indispensable in every garden or pleasure-ground where an autumnal display is desired. Plant in the Southern States in the coolest place in the garden. For showy pot-plants unsurpassed.

Chrysanthemum flowered, snowy white, rosy, blue, and scarlet; perfect; tall or dwarf; mixed colors or separate. 10

ASTER (Continued).

A Nobilis. Pyramidalis enormous flower-spike; grows ten feet in circumference, new Pkt. 5
Cocardean, or New Crown, two-colored flowers, central petals pure white, surrounded with large, flat petals of a bright color; eighteen mixed colors, white, crimson, rose, red, blue, lilac, or mixed 10
Diamond, a large flowering dwarf, imbricated; Pompon Aster; very fine; different colors; mixed..... 10
Dwarf Pyramidal Bouquet, ten inches high; early white, red blue, separate or mixed..... 10
Goliath, flowers of this class are of enormous size and of perfect form; profuse bloomer; plant robust habit; best colors; mixed 10
Victoria Aster, one of the finest in cultivation; large-flowered imbricate carmine, rose, rosy lilac, white 10
Hedgehog (Needle), petals long-quilled; good for variety; two feet high; mixed colors..... 10
La Superbe, magnificent large flowers three to four inches in diameter; twenty inches high; white flesh color, rose, crimson, blue. Each, or all mixed..... 10
La Superbe, New Pæony-flowered Giant Perfection, the largest-flowered pæony-formed Aster; about five inches across, plants two feet in height; pure white, crimson, rose, scarlet, blue, light blue, or mixed colors 10
Mignon Aster, pure white, novelty of last year; resembling the Victoria Aster, but a more floriferous bloomer; and of a refined form. It is a beautiful Aster 10
New Rose, new and magnificent class; two feet in height; large and perfect double flowers; outer petals finely imbricated; best colors; mixed..... 10
Triumph, most beautiful Dwarf Asters, each plant forms a bouquet eight inches high, three inches across. Extra mixed colors 15
Truffaut's Pæony-flowered Perfection, very large, beautiful flowers; two feet in height, white, rose, light carmine, crimson, dark red, and white, light blue, violet; each, or mixed colors..... 10
Victoria, pyramidal habit; globular and imbricated; white, blue, pink, scarlet 10
Washington, the largest flowering of all; very fine; new; three colors, white, blue, rose, or mixed 10

Balsam. Impatiens.

Lady's Slipper. One of the most popular, and one of the most beautiful of our annuals; but a rich soil and good culture are needed to bring it to perfection. With good care very few flowers will afford more satisfaction. Sow in a frame or in a sheltered bed in the garden in the spring, as soon as the weather is warm. Transplant when the second leaves have made a little growth. If left where sown they will only be semi-double. Set the plants ten or twelve inches apart. Also very valuable for greenhouse culture; equal to a carnation.

BALSAM—IMPATIENS (Continued).

	Pkt.
Camellia-flowered, very double and perfect in form: mixed colors.....	10
Camellia-flowered, rose, white, striped, violet, yellow, scarlet crimson; each color separate.....	11
Camellia-flowered, Spotted, German, is very double; the choicest; mixed.....	10
Carnation, fine double flowers; striped like Carnation, mixed colors.....	10
Dwarf, Extra Double Camellia-flowered, white or mixed colors.....	10
Perfection. This is the choicest seed saved from the very best flowers, as double as Camellia; white or mixed.....	15
Yellowish White, beautiful shade. Camellia-flowered; large flowers.....	10
Rose-flowered, French, perfectly double; white, red, crimson, pink, scarlet, or mixed.....	10
The King, brilliant scarlet; or fine.....	10
The Queen, satin rose; extra fine.....	10

Begonias.

The different Begonias are all easy of culture, and are exceedingly useful as pot-plants; flowers showy and produced about eight months in the year. All sorts greatly improved lately. Sow early in a warm bed. January to April.

Single and Double, choicest (not tuber-rooted), mixed colors.....	20
Single-Blooming, tuberous-rooted varieties; mixed colors.....	20
Double-Blooming, tuberous-rooted varieties.....	50
Ornamental leaved, red varieties, mixed.....	20

Bellis Perennis. Daisy.

Flora Plena, white and rose, double, mixed or separate.....	10
Snowball, double white.....	15

Browallia.

Handsome profuse-blooming plants about eighteen inches in height; set about a foot apart, fine for bouquets.

Elate Alba, white.....	5
Elate Cœrulea, fine blue.....	5

Calendula. Cape Marigold.

A free-flowering, showy hardy, annual of great beauty. M. teal, light golden yellow, shaded with intense orange; blooms from May until October. It is one of the best and showiest annuals in cultivation. Also blooms in winter.....

Prince of Orange, deep yellow, a beautiful shade; also very useful as a pot-plant.....	10
Grandiflora, fl. pl.....	5

Campanula.

Neat, free-flowering annuals, and should be set in a mass so as to cover the entire bed. Set plants about six inches apart.

Campanula, double-flowering; mixed colors.....	5
Speculum, rose, white, blue, each color or mixed, single.....	5

Candytuft (Iberis).

A very useful annual, too well-known to require any description; height one foot.

White Dwarf, new.....	5
White, sweet-scented; purple, lilac, carmine, Dunnett's dark crimson; each color or all colors mixed.....	5

Canna. Indian Shot.

Highly ornamental plants; the foliage is very beautiful and the flowers very brilliant; will flower the first season if the plants are raised early in a hot-bed. In the autumn the roots may be taken up and kept in a cellar in sand. Soak the seeds in hot water before planting.

Yellow, Striped, Red, Green, Dwarf, Choicest of all, each or mixed.....	5
New Varieties, large flowering.....	10
Crozy's new, large and early-flowering dwarf varieties; blooming as freely as Gladiolus, extra fine.....	25

Centaurea.

Gymnocarpa, or better known as Dusty Miller, white-leaved foliage, plants for border; must be sown early in a hot-bed and transplanted.....

Candilissima, same as above, leaves uncut, more tender.....	5
C. Cyanus, or Blue Bottle.....	5
C. Cyanus, double.....	10

Celosia.

	Pkt.
Magnificent plant for the garden. They will succeed well in a garden if planted in May, in a warm, sheltered situation.....	
Chinensis, new variety; fine for edging; twelve inches, brilliant scarlet; splendid.....	5
Cristata, best tall varieties; mixed.....	5
Pyramidalis Plumosa Aurea and Coccinea, yellow and red plumes, fine, each or mixed.....	5
Prize of Glasgow, the showiest of all, fine head, dark crimson.....	5

Clanthus.

Dampieri, one of the most beautiful plants in cultivation: about three feet in height; from New Holland. Protect against cold and frost. Tender.....	20
--	----

Convolvulus, Dwarf Morning-Glory.

Mixed colors.....	5
-------------------	---

Cyclamen Persicum.

A genus of the most beautiful and elegant winter and spring-blooming plants for pot-culture. One two-year-old bulb will produce a hundred flowers or more. It requires one year's time to grow a flowering plant from the seed. Flowering bulbs, 25 cents each. Start seed in pots or warm beds.

Cyclamen Persicum, red, pink, and white; separate or mixed.....	15
Cyclamen Persicum Grandiflorum, mixed colors.....	20

Cosmos.

For fall-blooming, this is the freest blooming plant we have. Sow seeds in April, and transplant in open ground in May, and it will bloom profusely in September, one plant producing hundreds of flowers; three inches across, of pure white, pink, and purple crimson color. Cut flowers hold in vases a full week without wilting; white, pink, crimson, each mixed, all three for 25 cents.....

10

Coleus

Hybridus, choicest hybridized, best selected colors	10
---	----

Dahlias.

Dahlias are coming in favor every year. Seeds sown early in spring and repotted once or twice, flower same year.

Double-flowering Varieties, mixed colors	10
Single-flowering Varieties, white, scarlet, yellow, or mixed	10

Datura. Double Trumpet-flower.

Fastuosa Alba-pleno, fine double white.....	5
Humilis Flava Floro-pleno, a very splendid plant with large, yellow, double flowers, sweet-scented. Should be started early, or it will not flower well	5

Delphinium. Annual Larkspur.

One of the best annuals, free-flowering, grows two to three feet.

Double or Single, tall or dwarf, mixed	5
Formosum, the best of all; finest blue-colored flower in cultivation; sow early.....	10
Stock-flowered, double branched; large flowers; very showy	5

Dianthus.

A magnificent genus of the most beautiful plants grown. The species known as the D. Chinensis is perhaps one of the most beautiful classes of plants existing. Seed may be sown in the spring in a seed-bed. Set the plants in from six to twelve inches apart according to varieties, the dwarf sorts only about six inches. Grow to perfection here and bloom all summer.

Chinensis, China Pink, double or single varieties; mixed colors.....	5
Flora Alba pleno, dwarf white, double.....	5
Heddwigii, large flower three inches in diameter; rich color, finely marbled.....	5
Heddwigii Diadematus Flora-pleno (Diadem Pink), splendid variety, extra.....	5
Heddwigii Flora-pleno, fine double, mixed colors.....	5
Imperialis, pure, striped, fine	5
Imperialis Atro Sanguinea, double blood-red; fine colors, mixed	5
Imperialis Alba-pleno, double white	5

DIANTHUS (Continued).

	Pkt.
Imperialis <i>Fiore-ruara Striata</i> , red, striped with white double, mixed	5
Imperialis <i>Fiore-pleno</i> (Double Imperial Pink), fine, mixed colors; very showy	5
Laciniatus, flowers three inches in diameter, deeply fringed and colored; single blooming	5
Laciniatus <i>Fiore-pleno</i> , magnificent double flowers; very large; mixed	5
Giganteus Heddeburgh, Fl. Pl., new; extra; mixed	5
Plumarius (Pheasant eye Pink), very fragrant, hardy perennial, makes fine border; one foot	5

Double Daisy. *Bellis*.

<i>Bellis</i> Perennials, best German seed	10
White or mixed, double	10

Geraniums.

These can be grown nicely from seed. Sow early, so that plants may bloom in time.

Apple-scented, Apple Geranium, fragrant leaves	15
Pelargoniums, choicest large flowers	25
Zonale, single or double Geraniums, varieties, mixed	15

Gaillardia.

<i>G. picta Lorenziana</i> . This is one of the best new annuals introduced; flowers double, rich colors; stands the heat, and produces a quantity of flowers until October; new	5
Mixed varieties	5

Helianthus. *Sunflower*.

Well-known plants with brilliant yellow flowers; produce fine effect in proper situations among shrubbery, as screens, etc.

Californicus <i>Grandiflorus</i> , flowers very large and double, orange, five feet	5
Common Single, tall	5
Double Green-centered, perfectly double flower; five to eight feet	5
Mammoth Russian, single and very large	5

Hibiscus.

This is one of the most beautiful and showiest garden plants we have. We offer seed of the hardy American varieties. Perfectly hardy; blooms all summer.

Choice Mixed, white, rose, and yellow	10
---	----

Lobelia.

Exceedingly beautiful, profuse-blooming plants, and of great utility when properly used. Many of the varieties are of a trailing habit, and particularly adapted to hanging-baskets, vases, etc.

<i>Erinus</i> , deep blue, blooms perfectly, six inches	5
<i>Erinus Crystal Palace</i> , deep blue; large white eye; splendid	10
<i>Gracilis Erecta</i> , celestial blue, compact growth	10
<i>Hybrida Grandiflora</i> , dark blue with white eye	5
<i>Queen Victoria</i> , splendid scarlet flowers perennial	10
<i>Alba</i> , white flowered	5

Mesembryanthemum

<i>Crystallinum</i> , generally known as Ice Plant; small white flowers	5
<i>Glabrum</i> (Dew Plant), light yellow flowers	5

Mignonne. *Reseda*.

An old favorite; very fragrant. Sow at different times, so as to get a continuance of flowers during summer, fall, and winter.

Golden Queen, distinct and attractive variety; large golden blossoms, fine for pot and out-doors	5
Gabrielle, new, very fine; robust, large spikes of red flowers	5
<i>Grandiflora Amellorata</i> , a large flowering variety of Mignonne	5
Machel, a new French variety, well adapted for pot-culture; dwarf, vigorous; pyramidal growth; flowers reddish; the best of all	5
New Hybrid Spiral, dwarf; flower-spikes eight to ten inches long	5
New White, large and showy; white	5
Odorata (Sweet Mignonne), well known; 25 cents per ounce	5

Mirabills.

The flowers of this class are very varied and beautiful, and are produced in great abundance; half hardy.

Marvel of Peru, colors mixed	5
------------------------------------	---

Mimulus.

	Pkt.
A genus of extremely handsome, profuse blooming plants, not showy for the garden, but fine for winter-nowering or for baskets. The seed is very fine and needs care in sowing. Keep the plants in a shady place.	
<i>Fiore-pleno</i> , fine double varieties; mixed	10
<i>Hybridus Tigrinus</i> , beautifully spotted	10
<i>Moschatus</i> (Musk Plant), emits a strong musk scent, and is very effective	5

Myosotis. *Forget-me-not*.

<i>Disitifolia</i> , early; light blue	5
Forget-me not, sow early in the open ground; likes a moist location; blue or white	5
Semper-Florens, a perpetual-blooming variety; very nice, blue	5

Nierembergia.

Are especially adapted for hanging baskets, and for the purpose can not be recommended too highly.

<i>Frutescens</i> , white	5
<i>Gracilis</i> , lilac, yellow eye	5

Pansy. *Viola Tricolor*.

This lovely flower is too well known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups, or interspersed among other flowers in the border. It is also well adapted for pot culture, blooming in the conservatory during the winter and spring months; for designs especially adapted and used now. Our Pansy seed is the choicest from the most noted growers of Europe and our own prize flowers, and will be found excellent. Sow early in the fall or spring. During the summer months the plants will produce small flowers. If planted in a half shady, cool place plants will produce large flowers.

Emperor William, fine; large; ultramarine-blue; floriferous	10
Extra Selected brilliant colors, our own growth; choice mixed	15
Fancy German; new strains from a German grower, very large; colors mixed	20
King of the Blacks, deep coal-black	10
Mikado. This strain is one of the most beautiful in existence, and will give satisfaction to every one; choice colors mixed	20
New Striped, great variety; very nice and showy	20
Odier, or Fine Blotched, large dark spots on each petal like the Pelargoniums	20
Trimarceau a French pansy grown by an experienced grower. We have thousands of them this winter in bloom, and find them excellent in every respect; fine shape; splendid colors: large flowers; mixed	15
Perfection Pansy, seed collected of a superior strain; extra large; fine colors	20
Roemer's Giant Pansy, one of the very best in existence; extra large and finely formed; new	25
Snow Queen, pure satiny white; fine	10
White, brown, sky blue, violet, red, pure yellow, white, striped and mottled, golden bordered, marble-purpled, large-eyed; each color separate or mixed	10
Henderson's Mammoth Butterfly Pansies, extra fine colors	25

Sweet Peas.

No praise is needed for these lovely, deliciously perfumed annual climbers, further than to state that they have become unusually popular. They are now "the fashionable flower," and little bunches of them worn, carried, or in vases are seen continually. Four to six feet high.

Scarlet Invincible. Scarlet. Per ounce, 25 cents	5
Adonis. Carmine rose. Per ounce, 25 cents	5
Butterfly. White, laced blue. Per ounce, 25 cents	5
Crown Princess. Blush. Per ounce, 25 cents	5
Princess Beatrice. Rose. Per ounce, 25 cents	5
Painted Lady. Rose and white. Per ounce, 25 cents	5
Indigo King. Rich indigo-blue. Per ounce, 25 cents	5
White. Per ounce, 25 cents	5
Black Purple. Per ounce, 25 cents	5
Red Striped. Per ounce, 25 cents	5
Fairy Queen. Per ounce, 25 cents	5
Vesuvius. Spotted violet and rose	5
Invincible Carmine. Carmine. Per ounce, 25 cents	5
Mixed Colors. Per lb., 75 cents; per ounce, 15	5
Imported collection of twelve separate varieties, 50 cents; six varieties, 25 cents.	

Eckford's New Large Flowering Sweet Peas.

When properly grown are nearly double the size of the ordinary varieties, of perfect form, and present combinations in markings and colors heretofore unknown in this exquisite flower. All colors, mixed, per ounce, 50 cents..... 10

Petunia.

For out-door decoration in summer there is scarcely a class of plants equal to this. They commence to flower early and continue a mass of bloom the whole summer. They are of the easiest culture, and are equally effective and beautifully grown in pots for the decoration of the conservatory or house.

- Blotched and Striped, showy; mixed colors..... 5
- Brilliant Rose, most brilliant colors in Petunia..... 10
- Countess of Ellesmere, dark rose; fine white throat..... 10
- Choicest Mixed, superb and very showy strain; select..... 5
- Double. This seed has been grown by ourselves with all possible care. Double varieties are obtained by fertilizing single flowers with pollen of the double; fifty per cent. can be expected to bloom double..... 25
- Hybrida Grandiflora Kermesina, kermesina color; large flower..... 20
- Hybrida Fimbriata Florz-Plena, double fringed; the largest and finest in cultivation; mixed colors..... 10
- Hybrida Maculata, splendid spotted flower..... 10
- New Dwarf Inimitable. This is one of the most desirable for general cultivation; forms a compact plant from six to nine inches high, same in diameter, thickly covered with cherry-red flowers, each marked with a white star; splendid for massing, and admirable for pot-culture..... 5
- New-Fringed varieties; extra fine, large..... 20
- Rosea, large, bright rose; white throat..... 10
- Superbissima, large; white throat; beautiful; one of the best, new..... 10
- Large-flowering varieties, mixed colors..... 10

Pink.

Margaret. This new class has justified the highest expectations. Seedlings begin to bloom the fourth month from time of coming up. They supply every one with flowers all summer—with large, sweet-scented flowers. Colors are rosy carmine, pure white, salmon, etc. Try it; fine..... 20

Phlox Drummondii.

This splendid plant is unrivaled for richness of color, profusion and duration of blossom. Hardy annual; does well here; easily grown, equal to a Verbena.

- Alba, pure white; for cutting..... 5
- Fringed, new; fine mixed colors..... 5
- Grandiflora, the largest in cultivation; very fine, perfect; choice colors, mixed..... 5
- Grandiflora Splendens, brilliant scarlet, with large white eye; brightest of all..... 5
- Isabellina, pale yellow..... 5
- Leopoldi, rose, white eye; fine..... 5
- Louis Napoleon, dark red, extra..... 5
- New Double White. This is the first new Double White Phlox offered; excellent for cut-flower work; showy; improved..... 10
- Purpurea, deep purple..... 5
- Radowitzi, deep rose, striped white..... 5
- Rosea, bright rose, good..... 5
- Scarlet, very brilliant and showy..... 5
- Violet Queen, violet, with white eye..... 5
- All the above varieties mixed..... 5

Poppy.

Plants with large, brilliant-colored flowers, growing freely in any common soil, and producing a rich and effective display in the garden; hardy annual.

- Double, red, white spotted, large, mixed..... 5
- Single, brilliant scarlet, petals black-spotted; showy colors; one and a half feet..... 5
- New Papaver Danebrog, flowers are of richest vermilion, with shining spot on petals. Large flowering; mixed..... 10
- Mursell N. pl., a splendid double-flowering variety; new..... 10
- Shirley Poppies, finest colors..... 10
- Poppy Parvolum (Peacock Poppy), brilliant scarlet, with glossy black ring and cherry-carmine center..... 5
- Ranunculus flowered French, double, all colors..... 5

Portulaca.

This genus stands unrivaled for its brilliant, beautiful, and delicate colors, and whether in baskets or rock-work, small beds or edgings, its large, effective flowers, produced in greatest profusion, are extremely showy. Double Portulaca is one of the showiest garden flowers.

PORTULACA (Continued).

- Poppy giganteum, Giant Poppy, extra large and fine..... Pkt. 5
- Grandiflora Flore-plena (Double-flowering Portulaca), white, striped orange, crimson, scarlet, and yellow; mixed..... 10
- Single, white, golden yellow, carnation, striped, rose, orange, and crimson; each color separate or all mixed..... 5

Pyrethrum. Feverfew Golden Feather.

Parthenifolium Aureum, fine plant for borders; leaves are of golden yellow; start early; four inches high..... 5

Ricinus. Castor-oil Plant.

- The picturesque foliage and stately growth, combined with brilliant colored fruit of the giant varieties, impart to select plantations quite a tropical aspect. If planted out and grown as single specimens on lawns and pleasure grounds as ornamental foliage plants, they form a new and striking feature..... 5
- Borboniensis Arboreus, twelve feet high; large foliage; very showy..... 5
- Communis (Castor-oil Bean), from Africa; six feet; showy..... 5
- Giganteus, leaves of immense size; twelve feet..... 5
- Nanus, dwarf, two or three feet high..... 5
- Sanguineus, very ornamental; blood-red stalks, ten feet; from Africa; mixed colors..... 5
- Africanus Hybridus, fine stalk and fruit, rose; six feet high..... 5

Salvia.

- Carduacea, grows about two and a half feet high, producing fine light blue flowers; new..... 10
- Patens, one of the brightest and purest of all blue flowered plants; fine..... 10
- Splendens, scarlet, fine bedding plant..... 10

Scabiosa. Mourning Bride.

One of the most free-flowering plants in cultivation; blooms all summer and stands the heat well..... 10

Sensitive Plant.

Mimosa Pudica, interesting and curious plant; leaves close if touched or shaken..... 5

Smilax.

- One of the best climbing plants, adapted to the house and conservatory. Flowers small, white, orange-scented..... 10
- Smilax (strong roots, 20 cents each); seed..... 10

Stock, Ten Weeks, Gilly Flowers.

Ten-weeks Stocks comprise those varieties which are sown in spring; bloom during the summer and fall. As a general thing they do not do well in the Southern States, climate being too dry and hot; seeds are saved from pot-grown plants.

- Dwarf German, wall-flower leaved; mixed..... 10
- Emperor, or Perpetual-flowering, free-bloomer; late..... 10
- New Large-flowering Pyramidal, Tall, white, yellow, blue, purple, carmine; twelve colors; each or mixed..... 10
- New Large-flowering Pyramidal, Dwarf, extra fine, blood-red or mixed..... 10
- Wall-flower-leaved, pure white; best for pot-culture; early bloomer..... 10
- Fine varieties, mixed colors..... 10

Tropæolum.

Plants of great beauty, blooming throughout summer and fall. The dwarf varieties from their close, compact growth and rich colored flowers, are among the most popular bedding plants; one foot; mixed for bordering.

- Tropæolum Minus, crimson-scarlet, sulphur-yellow, dark colors; separate or mixed..... 5
- Brilliant scarlet; fine dwarf..... 5

Verbena.

A universal favorite; invaluable for summer decoration. Sown seed January, February, March.

- Coccinea, fine scarlet; choice..... 10
- Cærulea, blue shades..... 10
- Defiance, brilliant scarlet; fine for effect..... 10
- Hybride, best varieties; mixed..... 10
- Snow-white, select..... 10
- Striped Colors, fine and large..... 10
- Grandiflora, the largest and best; mixed..... 10

Vinca. Periwinkle.

- Alba Rosea, Rosea Alba, mixed colors..... 5

Zinnæ.

Elegans Alba, purple white; double, scarlet, yellow, rose, salmon, orange, etc.....

ORNAMENTAL CLIMBERS.

Flowers and trees are not enough with which to adorn and beautify our surroundings; we must have vines, an abundance of vines. Vines grow so thriftily, bloom so profusely, can be twined in so many beautiful forms, and are so fresh, blooming, and fragrant, that they should be trained about every house; care must be taken, however, to use the plants for the purpose to which they are adapted.

Cobæa

Pkt.

Scandens, the most useful and rapidly growing climbing plant of fine foliage, large purple flowers, and best adapted for house use; plants should be started in a hot-bed or frame; when strung the plants are set out early in the spring in a rich soil. They often grow thirty feet in height, with several main branches..... 5

Convolvulus.

The *Convolvulus Major*, or morning-glory, is an annual universally well known, is much admired; it is a very desirable climber, noted for its adaptability for covering harbors, trellises, verandas, etc. The seed may be sown in the open ground early in the spring.

Ten colors mixed, large flowered..... 5

Gourds. Ornamental.

This is an interesting class of climbers on account of their curiously shaped and ornamental fruit; large foliage, and rapid growth.

Bottle, very showy 5
Calabash, the Dipper Gourd..... 5
Cucumis Dispacus, teasel like; yellow; very elegant..... 5
Egg-shaped, very fine..... 5
Gooseberry, small; bright green; fine..... 5
Hercules's Club, large, long, club-shaped..... 5
Laganaria Vitata small half green and half yellow, striped with cream..... 5
Luffa Africana, Sponge Plant; twenty feet high..... 5
Momordica Balsamina, very pretty; red and orange..... 5
Orange, the well-known Mock-orange..... 5
Pear-shaped, yellow and green..... 5
Serpent (*Tricocanthos columbrina*)..... 5
Smallest Lemon, yellow; neat and pretty..... 5
Striped Apple, small beautifully striped..... 5
Turban, turban-shaped..... 5
Sugar Trough, or soap-bucket..... 5

Ipomœa.

A magnificent class of tender annuals, with splendid, bright-colored and elegant flowers; a very superior and fine climbing plant, similar to the Morning-glory, but more tender in habit; quite desirable for baskets, vases, greenhouses, etc;

Cocchine, sometimes called Star Ipomœa, with small, scarlet flowers; free-grower and bloomer..... 5
Bona Nox (Morning-glory). Flowers large, white, ten feet. fragrant 5
Quamoclit (Cypress Vine), a tender climber; flowers small, but elegant and striking, foliage beautiful 5
Scarlet, white, or rose; mixed colors 5

Maurandya.

Pkt

Graceful and free-blooming climbers; especially useful for baskets and other in-door decorations; grows upward of ten feet in height; crimson, white 5

Moonflower.

This is the climbing plant par excellence; start early and plant out May 1. Will grow from 30 to 40 feet high, producing plenty of white flowers of large size. Run up on a string or wire 10

New Hybrid Moonflower The flowers are 5 to 7 inches across and bloom about 30 days sooner, opening earlier in the evening. Foliage and flowers vary in form on different plants, some flowers being scalloped, others perfectly round, others star-shaped; the foliage also varies from the original shape to oak-leaved and heart-shaped forms, thus adding charm and interest to this grand climber 15

Peas, Flowering. Lathyrus.

The flowering peas are among the most useful and beautiful of our hardy annuals. Excellent for bouquets and cut flowers; for a garden, hedge, or screen.

Scarlet, purple, purple striped, white and pink, black and light blue; mixed; or each color separate. Per ounce, 25 cents..... 5

Phaseolus. Scarlet-runner Bean.

Strong-growing annual climbing plants; fine for screens, etc.; prefers a deep, rich soil; mixed colors 5

Thunbergia.

Beautiful half-hardy annual, fine for the conservatory, where they flower beautifully; succeed best started under glass; excellent for baskets, pot-culture, and house-decoration.

Alata, yellow, with dark eye..... 5
Alba, white, eye dark 5
Aurantica, bright orange, dark eye 5
Bakeri, pure white; very fine 5

Tropæolum. Nasturtium.

The *Tropæolum Majus* is a much-admired climber; growing about ten feet high; flowers of this plant are of all shades.

Lobblanum, brilliant shades of red, scarlet, crimson; each or mixed 5
Majus, scarlet, crimson, dark, orange, bronze, yellow; each or mixed. 1 oz., 25 cents 5

VIOLETS.

PERENNIALS.

These do not flower until the second season, but the list contains some of our oldest and best flowers. Sow the seed in early spring in a seed-bed or frame, and keep the ground shaded and moist until the plants appear, or the seeds will never germinate. A bed of perennials is a very interesting part in a garden.

Aquilegia, or Columbine.

Pkt.

A very interesting flower; about one dozen different kinds, mixed..... 10

Campanula, or Canterbury Bell.

These are very attractive flowers, bell-shaped, single or double; mixed..... 10

Candytuft.

Hardy; hardy white; fine for borders, blooms early in spring; one foot..... 10

Carnations.

Everybody likes Carnations; they are fine, large, beautiful, and delightfully fragrant. Sow early and you may get blooms the first season. Best imported seed, mixed colors..... 20

Delphinium Formosum.

The Per. Delphiniums, or Larkspurs, are beautiful in color and habit of plant; very graceful.
D. Formosum brilliant blue, white eye..... 5
D. Nudicaul, bright scarlet..... 10

Digitalis.

One of the most stately plants grown; flower-stems at least three feet in height; the racemes of flowers are often twelve and eighteen inches long, containing scores of pretty spotted flimble-bayed flowers; perfectly hardy. About one dozen varieties, mixed..... 5

Hibiscus.

Hardy; grows about three to four feet high, showy flowers six inches in diameter..... 10

Hollyhocks.

For large gardens we know nothing better than a group of Hollyhocks. It is a biennial plant, grows from seed or by division of the root. Sow seed early in summer. Cover plants over winter with straw or evergreens.

Hollyhock, Double, in white, red, maroon, yellow, rose, etc. All mixed colors..... 5

Peas, Perennial.

Perennial Peas are perfectly hardy in this climate, die down to the ground every winter and start again in the spring. Grow ten feet or more in height.
Perennial Peas, all varieties, mixed..... 5

Pentstemon.

Pkt.

The Pentstemon is one of the best of the perennial border plants. The very pretty long-tubed flowers grow in panicles, and are purple, blue, scarlet, rose, and white. Seeds may be sown in May, in a cool, shady place, or under glass. Flowers of different varieties present a great difference in appearance, some being very open and others tubular.

Pentstemon, mixed varieties..... 5

Pink.

Very closely related to the Picotee and Carnation, but smaller flowers and more hardy. Flowers very beautiful and fragrant. Seed may be sown under glass or in the garden. Nothing prettier for a button-hole flower. Plants are hardy until they become old. It is best to keep a few young plants coming on. Treatment same as Carnation.

Pink, best double, mixed colors..... 25

Pheasant's Eye, or June Pink, sometimes called Grass Pink..... 10

Scotch Pink, mixed..... 25

Poppy, or Papaver.

The perennial Poppies are perfectly hardy, and seed can be sown in open ground. The single Oriental Poppy is one of the finest and showiest plants in existence.

The flowers are very large and showy.

Papaver, Oriental, largest red, with a black spot on each petal..... 5

Plants, blooming size..... 25

Mammoth Sweet William.

"Carter's Holborn Glory," finest Sweet William ever sent out. Each flower as large as a penny-piece. Grown by James Carter & Co., London; extra..... 25

Sweet William.

A very old and popular flower, exceedingly beautiful colors, perfectly hardy, and sure to bloom every year

Sweet William, Perfectum, colors..... 5

Stock-Brompton.

The plant has large spikes of beautiful fragrant flowers.

It is especially valuable as a pot-plant; plants do not endure our winters.

Best mixed colors..... 10

Wallflower. Grow these in the open ground and plant in pots in fall, and they will bloom in early spring. Keep moist. Their fragrance is delightful; mixed colors..... 10

EVERLASTINGS.

These are valuable for winter decorations. They retain both color and form for a long time; and make excellent bouquets, wreaths, hang up in small bunches, and dry in the shade.

Everlastings.

Pkt.

Acroclitum, rose and white..... 5
Gomphrena, white, purple, or orange..... 5
Helychrysum, rose, red, yellow, white, mixed..... 5
Rhodanthe, very sweet little flower..... 5
Xeranthemum, mixed colors..... 5

Ornamental Grasses.

Those who grow everlastings for winter decoration will need a few of the grasses to work up with them. They give an airy grace to bouquets of the flowers, and make also fine winter ornaments when used alone. They should be gathered when about coming into flower, and dried in the shade.

Agrostis nebulosa, the most elegant of ornamental Grasses; fine and feathery; delicate..... 10

Arundo Donax variegatus aureus, perennial; strong stem, with golden-yellow striped leaves; six feet high..... 10

They retain both color and form for a long etc. Pick flowers as soon as they expand and The following are the best of all:

Pkt.

Briza Maxima, an elegant Shaking Grass, one of the best of the Ornamental Grasses, perfectly hardy; sow in the open ground any time in the spring; one foot..... 5

Bromus Brizæformis, a very fine grass with elegant hanging ears, well adapted for bouquets, either in summer or winter; flowers second summer; something like Briza maxima; one foot..... 5

Erianthus Ravennæ, as fine as Pampas Grass, which it resembles, and very much superior for a Northern climate, being quite hardy. Plants 15 cents each; seeds..... 10

Gynelium Argenteum (Pampas Grass), a noble Grass, flowers second season; not hardy here..... 10

Lagurus ovatus, dwarf; showy heads; called Hare's-tail Grass; one foot; sow early..... 5

Stipa pennata (Feather Grass) magnificent Grass, flowering the second season..... 10

Before submitting our list of Vegetable Seeds to the public, it is only necessary to state that our stock has been selected with great care from the best sources. We send nothing out but what we know will vegetate and is true to the name.

Hundreds of new varieties of Vegetables have been added the last few years, but we add only the best after testing same. Only **standard varieties** are kept by us.

POSTAGE ON SEEDS.—We do a large city trade, and in justice to those of our customers who buy at our store, we base prices in this list *without* postage paid. The purchaser will kindly *add postage* when buying seed in bulk to be sent by mail. Postage to be added at the **rate of 10 cents for every pound of seed.** For postage on *Peas and Beans*, please **add 15 cents per quart; Corn, 15 Cents per quart to Catalogue prices.** Ounce packages or quarter-pound packets will be mailed free at quoted prices, without charge.

We have left off full description of each kind of Vegetable, as most every one knows how to grow garden vegetables. Good, rich soil and culture will bring most any kind of vegetables to perfection. Poor soil and poor cultivation will produce a poor crop.

Asparagus.

	oz.	¼lb.	lb.
The Palmetto	10	25	\$1 00
Colossal.....	10	15	50
Roots, two yrs. old, 75c. per 100; per 100 prepaid 1 25			
By Express, \$6 per 1,000.			

Beans—Dwarf or Bush.

	pkt.	qt.	peck.	bu.
Earliest Red Valentine, new	10	20	1 25	5 00
Early Red Valentine.....	10	20	1 25	5 00
Early Mohawk	10	20	1 25	5 00
Long Yellow Six Weeks	10	20	1 25	5 00
Black Wax, or Butter	10	20	1 25	5 00
German Dwarf Wax or Golden	10	20	1 25	5 00
Refugee, or Thousand to One.	10	20	1 25	5 00
Large White Kidney	10	20	1 25	5 00
White Marrowfat.....	10	20	1 25	5 00

Henderson Bush Lima Bean.

The best new vegetable offered for a long time. Very productive, excellent in taste and two weeks earlier than any climbing Bean. In sealed packages, each.....				
	10	35	2 00	

Beans—Pole or Running.

	10	50	2 50	8 00
Large White Lima.....	10	50	2 50	8 00
Dreer's Improved Lima.....	10	50	2 50	8 00
White Dutch, or Case Knife.....	10	30	1 50	6 50
Horticultural Pole.....	10	30	1 50	6 50

Beet.

	pkt.	oz.	¼lb.	lb.
Egyptian Turnip	5	10	25	75
Eclipse, Earliest.....	5	10	25	75
Early Blood Turnip.....	5	10	15	50
Early Flat Bassano.....	5	10	15	50
Long Smooth Blood Red.....	5	10	15	50

Brussels Sprouts.

Tall French.....	5	15	40	1 50
------------------	---	----	----	------

Cabbage.

	pt.	oz.	¼lb.	lb.
Selected Early Jersey, Wakefield.....	5	20	65	2 50
Early Summer (one of the best) large	5	20	65	2 50
Landreth's Early Summer, Flat Head;				
extra.....	5	20	65	2 50
Early Winningstadt.....	5	15	50	2 00
Early Flat Dutch.....	5	20	50	2 00

CABBAGE (Continued).

	pt.	oz.	¼lb.	lb.
Large Early York	5	15	50	\$1 50
Louisville Drumhead (one of the best for medium and late crop); reliable header, grown here.....	10	30	1 00	4 00
Large Late Drumhead.....	10	30	75	2 50
Premium Flat Dutch, choicest.....	5	20	70	2 00
Early Blood Red Erfurt	10	30	75	3 00
Drumhead Savoy.....	10	20	50	2 00
Bloomdale Late Dutch	10	20	50	2 00

Corn, Sugar.

	pkt.	pt.	¼bu.	1 bu.
Ex Early Adams, Earliest.....	10	15	1 00	4 00
Early Dwarf Sugar.....	10	15	1 00	4 00
Moore's Early Concord.....	10	15	1 00	4 00
Stowell's Evergreen, large, later.....	10	15	1 00	4 00

Corn Salad, or Feticcus.

Feticcus.....	5	10	25	1 00
---------------	---	----	----	------

Cress, or Pepper Grass.

Extra Curled.....	5	10	20	60
Cress, Water.....	10	25	1 35	

Cucumber.

	5	10	25	75
Improved Early White Spine.....	5	10	25	75
Boston Pickling, green.....	5	10	25	75
Early Framing.....	5	10	25	75
Green Prolific.....	5	10	25	75
Early Russian.....	5	10	25	75
Long Green, Improved	5	10	25	75
Short Green, Early	5	10	25	75

Carrot.

	pkt.	oz.	¼lb.	lb.
Early French Forcing.....	5	10	25	1 00
Early Scarlet Horn.....	5	10	25	1 00
Half Long (Stump-rooted).....	5	10	25	1 00
Early Half Long Scarlet (Pointed-rooted).....	5	10	25	1 00
Early Half Long Scarlet Carentan.....	5	10	25	1 00
Long Orange Improved.....	5	10	25	1 00
Danvers	5	10	25	1 00
Altringham	5	10	25	1 00

Cauliflower.

Henderson's Early Snowball, per pkt., 25c.; per oz., \$3.00.	
Extra Early Erfurt, per oz., 50c.; per pkt., 15c.	
Erfurt, Large White, Late, per oz., 75c.; per pkt., 15c.	

Celery. pkt. oz. ¼lb. lb.

Henderson's White Plume	5	25	75	\$3 00
Henderson's Dwarf White	5	25	75	3 00
Giant White Solid	5	20	60	2 00
Boston Market	5	25	75	2 50
Golden Dwarf, new	5	25	75	2 50
Soup Celery (old seed for flavoring) ..	5	10	25	

Celeriac, or Turnip-Rooted Celery.

Large Erfurt, improved	5	20	50	2 00
------------------------------	---	----	----	------

Collards.

True Georgia	5	15	50	1 50
--------------------	---	----	----	------

Egg-Plant.

New York Improved	10	50	1 25	
Early Long Purple	10	25	75	

Endive.

Green Curled	5	15	50	2 00
Yellow Curled	5	15	50	2 00
White Curled	5	15	50	2 00

Horseradish Sets.

Per 100, 75c; per 1,000, \$5. (April-May only.)

Kale, or Borecole.

Dwarf-curling Kale, German Greens ..	5	10	35	1 25
or Sprouts	5	10	35	1 25
Dwarf Green Curled Scotch	5	10	35	1 25

Kohl, Rabi.

Early White Vienna	10	15	50	2 00
Early Purple Vienna	10	15	50	2 00
Early Green	10	15	50	2 00

Leek.

Large American Flag	10	20	50	2 00
Musselburgh	10	25	65	2 50

Lettuce.

Early Curled Simpson	5	10	35	1 00
Black-seeded Simpson	5	10	35	1 00
Jenniss Ball (black-seeded)	5	10	35	1 00
Black-seeded Butter	5	10	35	1 00
Boston Market Curled	5	10	35	1 00
Large White Summer	5	10	35	1 00
Drumhead, or Malta	5	10	35	1 00
Boston Curled	5	10	35	1 00
All-the-Year-Round, or Oak-leaved ..	5	10	35	1 00
Paris White Cos, pointed	5	10	35	1 00
Bloodsdales Butter, large head	5	10	35	1 00

Mangel-Wurzel and Sugar Beets.

Mammoth Long Red	10	15	50	
Champion Yellow Globe	10	15	50	

Melon, Musk, or Cantaloupe.

Montreal Market	5	15	30	1 00
Earliest Citron	5	10	30	1 00
Nutmeg	5	10	30	1 00
Bay View	5	10	30	1 00
Casaba	5	10	30	1 00
White Japan	5	10	30	1 00
Jenny Lind	5	10	30	1 00
Large Yellow Cantaloupe	5	10	30	1 00

Melon, Water.

Mountain Sprout	5	10	25	1 00
Mountain Sweet	5	10	25	1 00
Kolb's Gem	5	10	25	1 00
Black Spanish	5	10	25	1 00
Ice-Cream	5	10	25	1 00
True Georgia Rattlesnake, or Gipsy ..	5	10	25	1 00
Cuban Queen	5	10	25	1 00

Mustard.

White London	5	10	25	1 00
Brown or Black	5	10	25	1 00

Mushroom Spawn.

15c. per lb.; 10 lbs. for \$1.50; by mail, 30c. per lb.

Okra, or Gumbo.

Dwarf White	5	20	25	1 00
Improved Dwarf Green	5	20	25	1 00

Onion.

Bloodsdales Stock, considered best of all Onion Seed grown.

	pkt.	oz.	¼lb.	lb.
Early Extra Red	5	20	50	\$2 00
Weatherfield Large Red	5	20	50	2 00
Yellow Globe Danvers	5	20	50	2 00
White Portugal, or Silver-skin	5	20	50	2 00
Queen Early White, or Pearl	5	40	1 50	5 00
Large White Italian Tripoli	5	25	75	3 00
Large Red Italian Tripoli	5	25	75	2 50
.....	5	25	75	2 50

Parsnip.

Long Smooth or Hollow Crown	5	10	20	75
-----------------------------------	---	----	----	----

Parsley.

Double Curled	5	15	35	1 00
Plain	5	15	35	1 00

Peas.

	pkt.	qt.	peck.	bush.
First of All, 2½ feet, or Extra	10	25	1 25	4 50
American Wonder, 2½ feet	10	30	1 75	7 50
Improved Daniel O'Rourke	10	20	1 00	4 00
Philadelphia Extra Early	10	20	1 00	4 00
McLean's Little Gem, Dwarf	10	25	1 50	6 00
Telephone	10	25	1 50	5 00
Blue Beauty, Dwarf	10	25	1 50	5 00
Tom Thumb, Dwarf	10	25	1 50	5 00

SECOND EARLY VARIETIES.

McLean's Advancer	10	30	1 25	5 00
Laxton's Prolific Long Pod	10	30	1 25	5 00

FOR GENERAL CROP.

Champion of England, tall	10	20	1 00	3 50
Black-eyed Marrowfat	10	15	75	3 00

Pepper.

	pkt.	oz.	¼lb.	lb.
Golden Dawn	10	25	1 00	3 00
Sweet Spanish	10	25	1 00	3 50
Large Bell, or Bull Nose	10	25	1 00	3 50
Sweet Mountain, or Mammoth	10	25	1 00	3 50
Long Red Cayenne	10	25	1 00	3 50

Pumpkin.

Large Cheese	5	10	25	75
Cushaw and Jumbo	5	10	25	75

Radish.

Long Scarlet Short Top	5	10	25	1 00
Wood's Early Frame	5	10	25	1 00
Earliest Scarlet Turnip	5	10	25	1 00
Early Round Dark Red	5	10	25	1 00
Early White Turnip	5	10	25	1 00
White Tipped Scarlet Turnip	5	10	25	1 00
French Breakfast	5	10	25	1 00
White Summer Turnip	5	10	25	1 00
Yellow Summer Turnip	5	10	25	1 00
Rose China Winter	5	10	25	1 00
Round Black Spanish	5	10	25	1 00
Long White Spanish	5	10	25	1 00

Rhubarb.

Victoria	10	20	50	1 50
----------------	----	----	----	------

Salsify, or Oyster Plant.

Scorzoneria, or Black Oyster-Plant	5	10	35	1 00
--	---	----	----	------

Spinach.

Prickly	5	10	15	50
Large Round Leaf Viroflay	5	10	15	50
Bloodsdales	5	10	15	50

Squash.

Perfect Gem	5	10	25	75
White Bush Scalloped	5	10	25	75
Yellow Bush Scalloped	5	10	25	75
Bush Summer Crook Neck	5	10	25	75
Roston Marrow	5	10	25	75
Hubbard	5	10	25	75

Tomato.

E. Early Richmond	5	25	65	2 25
The Cardinal	5	25	65	2 25
Livingstone's Favorite	5	25	65	2 25
Mayflower	5	25	65	2 25
Perfection	5	25	65	2 25
Acme	5	25	65	2 25
Paragon	5	25	65	2 25
The Trophy, finest, extra	5	25	65	2 25
Golden Trophy Yellow	5	25	65	2 25
Table Queen, extra	5	25	65	2 25
Ponderosa, extra, new	5	25	...	

NANZ & NEUNER, LOUISVILLE, KY.

Tobacco-Seed.

	pkt.	oz.	¼ lb.	lb.
Kentucky and White Burly, select ...	10	30	75	\$3 00

Turnip.

Earliest Bloomsdale Red Top.....	5	10	20	75
Extra Early Purple Top Munich.....	5	10	20	75
Red Top Strap Leaf.....	5	10	20	75
Early White Strap Leaf.....	5	10	20	75
Early Flat Dutch, white.....	5	10	20	75
White Egg.....	5	10	20	75
Yellow Aberdeen.....	5	10	20	75
Seven Top.....	5	10	20	75
Ruta-Baga, Russian, or Swedish Turnips.				
Improved American Purple Top.....	5	10	25	75
Large White French.....	5	10	25	75

Sweet, Pot, and Medicinal Herbs.

Anise.....	5
Balm.....	5
Basil, Sweet.....	5
Bene.....	5

SWEET, POT, and MEDICINAL HERBS, Continued. pkt.

Borage.....	5
Caraway.....	5
Catnip.....	5
Coriander.....	5
Dill.....	5
Fennel.....	5
Horehound.....	5
Hyssop.....	5
Lavender.....	5
Majoram, Sweet.....	5
Rosemary.....	5
Rue.....	5
Saffron.....	5
Sage.....	5
Savory, Summer.....	5
Sorrel, Broad-leaved.....	5
Thyme, Broad-leaved English.....	5
Tansy.....	5
Winter Savory.....	5
Wormwood.....	5

GRASS-SEED.

Grass-Seed.

	qt.	bush.
Kentucky Bluegrass, extra clean, 14 lbs. (¾ bush.) 75c.).....	25	2 50
Orchard Grass (14 lbs.).....	25	2 50
Timothy, or Herd Grass, about.....	25	2 50
Lawn Grass. Very best mixture.....	25	3 00
Red Top (14 lbs.).....	1	1 50
Rye Grass, English.....	2	2 00

Prices Changeable. Write for quotations for large quantities.

Clovers.

	lb.
Bushel prices upon application.	
White Clover.....	Prepaid, 35
Alfalfa, or Lucern.....	30
Alsike, or Hybrid Clover.....	30
Scarlet Clover (Trifolium incarnatum).....	35

VEGETABLE PLANTS.

(At proper time.)

Cabbage Plants.

	By pr 50	Express pr 100	Only pr 1000
Early Flat Dutch.....	50	75	\$6 00
Early Jersey Wakefield.....	50	75	6 00
Henderson Early Summer; and Louisville Drumhead.....	50	75	6 00
Premium Flat Dutch.....	50	75	6 00
Late Drumhead.....	50	75	6 00

Gauliflower Plants.

	50	1 00	\$8 00
Snowball.....	50	1 00	8 00
Erfurt, Large.....	50	1 00	8 00

Egg-Plants.

	Per doz.	Per 100.
N. Y. Improved Purple.....	\$1 00	\$5 00

Pepper.

Red or Yellow. Large.....	75	5 00
---------------------------	----	------

Tomato Plants.

	pr doz.	pr 100	pr 1000
Acme.....	30	\$2 50	\$18 00
Paragon.....	30	2 50	18 00
Trophy, and others.....	30	2 50	18 00

HYACINTHS, TULIPS, NARCISSUS, BULBS, ETC.

During the months of January and February we keep a supply of Hyacinths, Tulips, and Narcissus bulbs of the better varieties. Fine bulbs kept in good condition. After that we can supply our customers with Hyacinths in bud and bloom in pots, up to April. We quote same at very reasonable prices:

Double or Single Hyacinths in *White, Red, Pink, Yellow, Blue, Lavender, Porcelain*, Bulbs not started, dry, per dozen, \$1.00; 10 cents each.

Same colors in bud or bloom, each, 20 cents; per dozen, \$2.00.

Tulips, dry, per dozen, prepaid, 35 cents.

Narcissus, single or double. Each, 5 cents; per dozen, 50 cents.

Lilies of the Valley in pots, *in bud or bloom*. Each, 25 to 50 cents.

We can also ship at any time of the year, seasonable plants in bud or bloom, suitable for birthday presents or any other occasion. Assorted plants, per dozen, from \$1.50 to \$5.00.

We will always make a nice collection, which will not fail to give satisfaction.

NEW TEA ROSE--"American Perfection."

From a photograph. (300 plants having 1,200 buds and open flowers.) December 15, 1894.

A Tea Rose of great promise, introduced and sold by us for the first time this spring. Of an exquisite shade of carmine-pink, somewhat resembling the famous Bridesmaid, but of stouter growth and producing twice the number of flowers. Will prove a first-class bedding rose. The flowers will keep for ten days in fine condition.

Price of young plants, 50 cents each; per dozen, \$5.00. Large stock plants, each, \$1.00; per dozen, \$10.00.

Novelties for 1894.

We have selected these new Plants, Bulbs, etc., with the greatest of care, and our customers can rest assured that every article offered is first-class in its line, buying only from skillful growers and in all the popular lines of our trade in this country as well as all over Europe.

Abutilon.

Each

Infanta Eulalia. It would be difficult to find a more unique flowering plant than this. Unlike the ordinary Abutilon of scraggy growth, it is very compact and short jointed, making a very neat pot-plant. The flowers are the most beautiful we have seen among Abutilons, being very large yet short and beautifully cupped, and of the most lovely pale satin-pink color imaginable. It produces its flowers by the score both summer and winter. It is safe to say that this plant will produce five times as many flowers as any other Abutilon under the same condition. 3 for 60 cents

Souvenir de Bonn, remarkable, new, variegated foliage. The dark green leaves have a distinct white border; a beautiful plant to grow isolated on lawn or in tub. 5 for \$1.00

Aucuba Limbata, a very showy, variegated evergreen foliage plant, sea-green oblong foliage, bordered and spotted, cream-white.

Anemone, Hardy—New Double White.

Whirlwind, semi-double, flowers lasting much longer than the single; this will prove a very valuable addition to this grand fall flower; 3 for \$1.00

Asparagus Sprengeri, a trailing variety of great beauty of foliage, very hardy, and quite distinct from all others. 3 for \$1.00

Canna.

Koenigin Charlotte. This is unquestionably the finest introduction of Cannas up to this day. The plant attains a height of about three feet, and is furnished with a Musa-like splendid bluish green foliage. "The enormous flower-spikes, domineering admirably over the foliage, bear a full bouquet of large flowers of perfect form: the petals are velvety grenadé blood-red, and regularly bordered three to four lines broad, with the brightest canary-yellow. It is surely the most constant and most effective ever-blooming variety—it blooms willingly without interruption during the whole winter—and so equally valuable for groups, as solitary plant and for house-decoration. It may be stated that this novelty surpasses the best older sorts of Cannas like Madame Crozy, etc., in every respect, and on account of its perfectness, it can not fail to attain the greatest popularity. The sort has gained highest awards on all exhibitions where it was shown, viz.: at London, Lubek, Leipsic, Liege. Price for strong plants

Kaiser Wilhelm II, large, round, brilliant crimson-red flowers, very free, dwarf habit, rich green foliage; five for \$1.00

Director Siebert, extra large brilliant carmine flowers, fine Musa-like foliage, three for \$1.00

Mess. Goos, large, fiery, pourpre-red flowers, foliage dark red with green center; three for \$1.00

Charles Henderson, a splendid compact dwarf grower, throwing up erect compact heads of bloom of large size; the individual flowers are among the very largest. Color, bright crimson; center of the flower marked with golden pencilings; this is one of the very handsomest varieties and makes a pet plant equal in habit to Md Crozy; three for \$2.00

Gustav Sennholz, very distinct: an odd and peculiar color. Nothing at all like it, approaching a pinkish color, very nearly; very fine in every way; three for \$2.00

Begonia.

Vernon White, splendid large blossoms of delicate white, bluish and pink shades. In other respects exactly like the above, and a plant of perpetual beauty

Vernon Yellow Leaved. This new variety of Begonia Vernon has pure white blossoms slightly shaded or bordered with exquisite silky pink, while the foliage is of a charming yellowish color. The flowers are borne perpetually both winter and summer, and their exquisite beauty added to the superb color of the leaves makes a plant not only beautiful beyond description, but exceptionally odd and striking, and it must be placed at once on the list of the extraordinarily choice and desirable pot-plants. Probably the greatest plant novelty this year

Bouvardia—New Fragrant.

Each

Purity, a new white Bouvardia; possessing the invaluable addition of a delightful Jessamine-like odor. The flowers are borne in the greatest profusion and are clear, pearly white. The foliage is a bright, glossy green, more graceful than the ordinary Bouvardias. This splendid addition should increase the popularity of this fine class of winter-blooming plants. Per dozen, \$2.50

Choisya Ternata.

An evergreen shrub, producing during the summer months a profusion of pure white flowers in large clusters. This is hardy south of Tennessee, and deserves general cultivation. Plants by mail, 25 cents each; larger, from 4-inch pots

Chrysanthemum—Newest.

Of the many prize-winners, we name but six of the very best for general cultivation.

Mrs. E. G. Hill, best new, early, pink.

Eugene Dailledonze, best new, bright yellow.

Beau Ideal, best, bright rosy pink.

Mrs. J. George, jr., best, ivory-white.

Mutual Friend, best, snow-white.

Intercean, best, nearly white

Ready March 1; the six for \$2.50

Carnations—Newest.

Sweetbrier, winner of first premium for "best seedling of any color" at Philadelphia, Nov. 7, 1893. An exquisite shade of light pink (between Wilder and Day-break); a strong grower; an early, very free continuous bloomer; fragrant; good size, long, stiff stems; per dozen, \$2.50

Purple Gem, a purplish sport of Grace Wilder. Like the parent only in color. By gas-light it has the color of Thos. Cartledge. Per dozen, \$1.50

New Jersey, a very large, fine formed flower. Color rich "earl-t", with long, stiff stems. Per dozen \$1.00; per hundred, \$5.00.

Wm. Scott. This magnificent variety is deserving a trial by every carnation grower. A rich Grace Wilder pink color, habit of growth very similar to this variety; strong, long, stiff stems, early, and very free: per dozen, \$1.50

Helen Keller, an extra fine Novelty, surpassing anything in Fancy Carnations; a very much improved. Chester Pride. Ready April 1. Per dozen, \$3.50

Bouton d'Or, the best yellow existing. Per dozen, \$2.00

Costus Malorticus.

This novelty will be found most valuable for jardinieres, broad, light green foliage thick and velvety, grows as freely as Tradescantia. Three-inch pots, strong, per dozen, \$3.00; specimens for show

Duranta Variegata.

A fine conservatory shrub, flowers blue, succeeded by yellow berries; foliage richly variegated—yellow, green, and cream

Doronicum—Plantagineum Excelsum.

Fine for winter forcing. Flowers bright yellow, three to four inches across. We can not recommend this too highly to florists, whether as a border plant, for cutting outside, or for forcing. Per dozen, \$2.00

Dahlia.

Maid of Kent. One of the grandest Dahlias ever introduced. The ground color is a rich crimson, overlaid with intense cherry-red; the tips of the petals are a pure snow-white; the contrast is startling, yet pleasing, and commands admiration at first sight. Like all plants bearing parti-colored flowers, this sometimes produces blooms differing from the above, and here lies one of its charms, for frequently many different flowers may be seen on the same plant. Per dozen, \$4.50

Eugenia—Rose Apple.

Each

- Jambos**, an evergreen shrub; flowers large, globular, brush-like head, succeeded by white fruit, with a strong attar of rose perfume. Makes a delicate jelly. 50
- Ugni** (Chilian Myrtle). Hard wood evergreen shrub, with small foliage. Flowers white or pale pink. Fruit aromatic. 50
- Mitchellii** (Surinam Cherry). A small tree, producing a small cherry-like fruit. 50

Euonymus Versicolor.

- Most distinct and handsome variegation, yellow ground, with creamy yellow overlaid. 35

Fuchsia.

- Little Beauty**. This gem surpasses all other sorts in profusion, producing as high as 150 flowers and buds on a 1-inch pot-plant. Sepals bright red, purple corolla, single, habit dwarf and compact. 25
- Trailing Queen** (new). This Fuchsia differs from all others in habit of growth. Instead of growing upward the young branches branch out toward the edge of the pot and then droop downward, continuing this way until the vines are four or more feet in length, and covered with handsome foliage. The flowers are borne in clusters; large, long, and graceful. The corolla at first is deep violet-purple, changing to crimson; buds, tubes, and sepals rosy scarlet. A very profuse bloomer and a vigorous grower. 25

Gladiolus

- Childs**. No novelty in floriculture has been introduced during the past ten years which equals in importance, magnificence, or value this distinct new strain of gladiolus, first introduced by us last year. They far outrank all other gladiolus in size of spike, size of bloom, vigor, varied, and magnificent coloring, and freedom of bloom. They were produced by Max Leichtlin, of Germany, the most noted horticulturist in the world, and are the result of a careful cross between the finer varieties of *Gandavensis* and that lovely species, *Saundersi*. Price of named varieties, 50 cents each. Price of mixed sorts, four for \$1.00. 30

Geraniums, Double—Newest.

- Comtesse de Preissac**. Semi-double; very large trusses of well-formed florets; plant dwarf and very free; very distinct in color; lively flesh color veined and shaded lilac. Raised by Bruant.
- Ernest Reyer**. A fine, new variety of the "Centaur" type, bearing enormous trusses on strong footstalks; color, a lovely rich, heavy rose color. A strong grower, free bloomer, and a good variety in every respect. Raised by Lemoine.
- Md Delamarre**. Salmon flesh-color, tinted with bronze; large trusses and florets; dwarf and very free. Raised by Gerbeaux.
- Theodore de Banville**. The best yet produced of the "Golden Dawn" type. A good grower and free bloomer, with large, well-formed florets borne in large trusses; pure yellowish scarlet.
- Countess de Salls**. Deep rose color, large flowers, dwarf, free flowering habit; on the style of "Cattule Vendes." Per dozen, \$3.00. 35

Geraniums, Single—Newest.

- Daybreak**. A grand new seedling raised by Mr. N. L. Stein. Beautiful bright flesh color, the same as seen in Carnation, "Daybreak," large, well-formed trusses; habit of plant perfect.
- Benjamin Constant**. This variety belongs to the "Univers" and "Athlete" type; a good grower and bloomer, bearing enormous trusses of large, round florets; color, the most brilliant scarlet. The best scarlet variety yet produced.
- Armand de Pontmartin**. Pure white; free blooming.
- Corveon**. Flowers round; trusses of immense size; plant dwarf and very free; reddish-apricot color; center, orange-scarlet. Quite distinct and good.
- M'me Sallier**. Dark rosy pink; extra.
- Jardous**. Creamy-white veined rose, orange center; quite distinct. Per dozen, \$3.00. 35

Gentiana

- Augustifolia**, one of the few hardy plants with deep blue flowers; blooms just before frost; flowers two inches in diameter; plant eight inches high; a perfect gem; a good thing. 15

Heliopsis Pitcherianus.

Each

- This has no equal among all the hardy herbaceous plants. It is perfectly hardy; grows two or three feet in height and spreading three to four feet. It is a perpetual bloomer, flowering the whole summer. Flowers are about two inches in diameter, of a beautiful, deep golden yellow color and very thick texture, being very useful for cutting and a far superior plant to *Coreopsis lanceolata*. Per dozen, \$2.50. 25

Genista Andreana.

- A vigorous growing sort of this yellow-flowering favorite, shrubby plant; hardy south of Tennessee; 3 for \$1. 35

Lychnis—New Double White.

- This is one of the very best constant-blooming perennials, producing thousands of its pure white flowers during the summer; \$2.50 per dozen. 25

Mertensia Virginica.

- This lovely early spring blooming flower has been in our sample grounds for several years, but it is only this year that we have been able to get a stock of it to offer. It has not yet been generally introduced, yet its beauty rivals that of the lovely old Bleeding Heart. It blooms with the Dicentra, or a little earlier, the flower being large and bell-shaped, and borne in great drooping panicles on stems a foot or more in height. The blooms in the panicle do not all open at the same time; are pink at first, changing in a few days to a lovely blue, so that the panicle shows these two most lovely and delicate colors; 3 for 50 cents. 20

Musk—New Double-flowering.

- One of the most pronounced novelties of this season. The foliage is equally fragrant as the common variety. Flowers bright golden yellow; perfectly double; 4 for \$1.00. 25

Maranta Massangeana.

- Outer portion of leaves olive-green, the center silvery gray ornamented with large blotches of dark velvety purplish maroon. Strong plants from 4 inch pots. 20

Mosquito Catcher Plant.

(*Vincetoxicum acuminatum*, m.)

- This pretty plant is one of the Milkweed family, and comes from Japan. It grows one to two feet high, and blooms all summer, bearing a profusion of pretty white, star-like blossoms that secrete a viscid fluid that attracts mosquitoes and sometimes other insects as well. Alas for the poor mosquito! No struggling on his part can ever free him after he has once dipped his beak in the forbidden sweets, though he may tug and plunge and buzz for a day or two after. A single spray of bloom will sometimes capture a dozen mosquitoes. The children especially take a great interest in this living insect trap, and ought to have a plant of it as their own; 2 for 50 cents. 30

Mexican Peperomia.

- A beautiful basket-plant, with small, oval, fleshy leaves of a very dark green, freely veined and marked with silver. Both pretty and odd, and it is very easy to grow, and trails in a very pretty manner. It will soon be very popular as a bracket pot-plant, or to train over the sides of a basket, or for specimens in pots; 3 for 50 cents. 20

Osmanthus Illicifolius.

- Gold and silver variegated; splendid evergreen shrub; hardy here with good protection; very neat; 3 for \$1.00. 35

Pelargonium—Double-flowering.

- Demise**, pure white, cream center, very double. 35
- M'me Carpenter**, semi-double, white. 25

Pomegranate—New Purple-Seeded.

- A remarkable seedling of the sweet Pomegranate, fruit large, highly colored, pulp very juicy; of finest quality. Color of rind unusually bright. Grows very thriftily; 50, 75 cents. 1.00

NANZ & NEUNER, LOUISVILLE, KY.

Pleroma Splendens.

Each

At present this is a rare flower. Not only is it a free grower and bloomer the year round, but it is another addition to the very small list of purple-blue flowers, always an uncommon color, but a striking one, and one that imparts a look of richness to a general collection. Flowers very large, three inches across, opening flat, the velvety petals showing to great advantage and reminding one of the regal beauty of Clematis Jackmani. Plants commence to bloom when only a few inches high and continue all the time; 3 for 60 cents.....

25

The "Albino" Tube-Rose.

The distinctive features of this single white tube-rose are such as to have made it one of the most popular summer cut-flowers in this city for the past eight or ten years. The individual florets are of the purest white inside and out, even in the hottest sun. The petals recurve gently and gracefully. The flower-spike is very large and evenly filled; also quite frequently branched, especially so in large bulbs. When not branched it will be found that two or more flower-stalks come out of one bulb, not from offsets or suckers, but all out of the same individual bulb. Per dozen, \$2.00

25

New White Pink.

"Her Majesty." We take much pleasure in drawing attention to this charming novelty, which is unquestionably one of the finest of this century, and one that will hold its own as long as Pinks are cultivated. It is far ahead of anything yet seen, and all the old white varieties will sink into insignificance by the side of this great beauty. It has become one of the most popular of the day. It was awarded nine first-class certificates at various exhibitions in England, which is an unprecedented list of honors and the greatest number of certificates ever awarded for a plant of like character. Per dozen, \$2 50.....

25

The Greatest Rose Novelty.

Each

Climbing "La France." It is doubtful if, since the introduction of "Gen. Jacqueminot" and "La France," there has been offered such a sterling novelty in Roses as the Climbing La France. The Climbing La France towers so far above all climbing roses for the open ground that comparison is out of the question. Hitherto the hardy climbing Roses have been almost totally devoid of perfume, and none of them have that form and substance deemed requisite in a high class Rose. With the advent of Climbing La France, these objections vanish, for it excels even its parent (La France) in size and quality of flower, it retains the charming peach pink color and the exquisite fragrance which have made the "La France" the favorite it is. As an evidence of its robust habit we cite the fact that small plants set out June 15, 1892, had attained a growth of fifteen feet by October 15, a growth unsurpassed by any Climbing Rose in our grounds

50

The Hardy Double English Violet.

Here we have a Violet entirely hardy, perfectly double, a deep violet color, and most deliciously fragrant. It surpasses the well known "Marie Louise" Violet in richness of color, being many shades darker, and far excels it in its delightful color; this is one of its greatest merits. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. It is entirely hardy and can be left out in open ground all winter. Thousands have been prevented hitherto from planting double violets because the varieties offered were not hardy, but now this difficulty is overcome. Price, first size, large-flowering clumps, 50 cents each; per dozen, \$4.50. Young plants, for this season's blooming, five for \$1.00

25

Viburnum Suspensum, an evergreen greenhouse shrub; has large and glossier foliage than N. C. Tinus, and creamy pending flowers; very charming

25

Ophlophogan Jaburau, a decided acquisition in variegated greenhouse plants of very easy cultivation, well adapted for fern-cases, jardinières, or single pot-plants. Per dozen, \$2.50

25

MUSA, DWARF.

LYCHNIS FLOS CUCULI PLENISSIMA SEMPER FLORENS.

The originator of this new Lychnis says, that this plant has so many excellent qualities that it will please everybody. It is a variety which defies all description, as regards rich bloom and the beauty of the delicate rose-colored flowers. A glance at the illustration shows a wealth of the blossoms. It is not alone a good summer bloomer, but an excellent winter bloomer in the house. Wherever it was shown in Europe it received first prizes and diplomas, and in Hamburg a silver medal.

Each, 50 cents; per dozen, \$5.00.

SEEDS FOR GREENHOUSE CULTURE

AND FLORISTS' FLOWERS.

All these seeds are delicate and must be treated with great care. These sorts are principally for such persons as have greenhouses or a hot-bed and who take interest in plant-growing, and who like to watch the seed from the first seed-leaf to the full-grown plant. The seeds must be grown carefully; need warmth and nourishment—a humid warm air as well as soil. Use only good sifted soil, and put on water in sprays. Keep the seeds shaded. It is a good plan to put a pane of glass on top of pot until the seed is sprouted; but give air occasionally by inserting a small stick between the glass and the rim of the pot. Sow *early* if you want the benefit of same.

Abutilon.	Pkt.	Erythrina Christalli (Coral).	Pkt.
Best varieties, mixed colors	20	Lanceifolia and Hendersonii: very showy lawn plant, with very showy scarlet-red flowers.....	20
Alsophylla.		Ferns.	
Australis, handsome Tree Fern	20	Different varieties of pot-ferns; mixed	15
Angelonia Grandiflora.		Fuchsia.	
A purple-violet blooming plant, very fragrant and showy	25	Mixed colors, single and double	25
Balsam.		Geranium.	
Perfection, extra double, Camellia-flowered, white, scarlet, or pink	15	Apple-scented, fragrant-leaved; sow early	15
Begonias.		Geraniums, large-blooming; mixed	15
Tuber rooted, single; blooming	15	Pelargonium, choicest strain; mixed	10
Double-flowering	50	Gloxinia Hybrida.	
Bellis Perennis.		Choice colors (bulbs, 35 cents); mixed	20
Flore pleno, double, mixed	10	Heliotrope.	
Boston Smilax.		Sweet; first colors; mixed	10
Fine climber.....	15	Lantana.	
Calceolaria Hybrida.		Mixed colors	10
Best colors, fine for conservatory	20	Mignonette.	
Carnation Remontant.		Machet; best for pots	10
German seed, best imported, mixed	20	May's select, finest out	20
Perpetual, or Tree, from choice double flowers, mixed, Grenadin, a fine variety; furnishes a profusion of scarlet double flowers; one of the best for florists' use.	20	Myosotis.	
Picotees, white, yellow, or red ground, mixed	20	Dissitiflora, early; light blue	20
Centaurea.		Petunia.	
Gymnocarpa and Candidissima, white-leaved plants, desirable for border; each	10	Double, striped, and blotched; extra choice, per dozen.	20
Cineraria Hybrida.		Extra double fringed, extra fine flower, mixed.....	20
Tall or dwarf, single or double varieties, each	25	Grandiflora, single large-flowered; superb; mixture fine	20
Gianthus Dampieri.		Inimitable, Nana Dwarf, for pots	20
Choice mixed	20	Pansy, Roemer's Giant.	
Coleus.		Finest and largest-blooming Pansy out; extra choice, mixed colors.....	25
In variety; newest varieties; mixed.....	10	Palm Seed. Such as Latania, Borbonica, Chamærops, Cocos, Phenix, Musa Ensete, each or mixed	25
Cyclamen Persicum.		Passiflora.	
White, red, and pink; each or mixed	15	Passion Flower; mixed	10
Giant, extra large	25	Primula Sinensis (Chinese Primrose).	
Cyperus Papyrus.		Alba Fl.-plena, white-flowering; double	25
Water-plant; grows nicely in pots; showy	10	Alba Fimbriata, white; single; large.....	20
Dracena.		Rose, single, rose color.....	10
Indivisa, ornamental house and vase-plant	20	Atrocarinea Splendens, deep red; fine	20
		Mixed colors	20
		Smilax.	
		Boston, well known; grows readily from seed	10

Kentucky Journal, Feb.

**NANZ & NEUNER'S GREENHOUSES AND NURSERY AT ST. MATTHEWS, KENTUCKY, FOUR MILES FROM LOUISVILLE,
ON LOUISVILLE & NASHVILLE SHORT-LINE RAILROAD.**