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THE SCHMIDT & BOTLEY Co.

SEEDSMEN AND FLORISTS

62.67

1927

Senator

Rev. Page Roberts

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RECEIVED
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U.S. Department of Agriculture

D. N. Shoemaker

Royal Red

Mrs. H.S.
Prentiss
Nichols

SPRINGFIELD,
OHIO.

HARDY PERENNIAL PLANTS For Cemetery, Lawn and Garden

THE VOGUE OF OLD-FASHIONED HARDY FLOWERS

Today more than ever before, lovers of flowers everywhere, are seeking for their garden the better forms of those Old-Fashioned Flowers of Grandmother's Days, many of which are indigenous to our soils, while other new and rare types continue to appear from various sources, both here and from foreign countries.

Delphiniums.

Coreopsis.

COREOPSIS

LANCEOLATA GRANDIFLORA—One of the most popular hardy plants. Flowers rich golden-yellow, of graceful form and invaluable for cutting; blooms during the entire summer and autumn. Price, 20 cents; 6 for \$1.00.

Hollyhock.

HOLLYHOCK

20c each; any 3 for 50c; \$1.75 per dozen. Red, white, pink, yellow.

Chater's in the following novelty colors, separate or mixed. We do not guarantee every plant to be true, being from seeds, they will show some breaks, but the great majority run true to shade and color from my experience in blooming them.

OUR GOLD MEDAL SET OF NEW HYBRID DELPHINIUMS

Price, 20c each, set of three for 50c; \$1.75 per dozen.

The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. They include all shades of blue from the palest lavender to the deepest purple.

DELPHINIUMS OR HARDY LARKSPURS The Hardy Larkspur is one of the most important and most satisfactory plants in the herbaceous garden, and should be planted extensively even in the smallest garden. Their long spikes of dark blue are produced continually from June until late fall.

BELLADONNA—The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower.

FORMOSUM—Probably the best known and most popular of the Larkspurs, producing long spikes of deep blue flowers with white eye; one of the best.

SHASTA DAISY

A rigorously selected mixture of Burbank's new sorts—Alaska and Westralia; giving us different form and much larger flowers ranging in shape from fully double to single; and in color, from pure white to pale lemon yellow—some solid, some prettily variegated with yellow discs. Plants are extremely productive of bloom, making as spectacular a field show and as profitable a cut-flower supply as any Hardy Perennial grown. Price, 15c each; \$1.60 dozen.

Digitalis (Foxglove)

A grand display of thimble-shaped flowers in immense spikes during July and August. Tall growing with large rough foliage. Separate colors. Purple, White or Rose. Price, 20 cents each; \$2.00 per dozen.

Digitalis (Foxglove.)

FOR ADDITIONAL VARIETIES OF ABOVE, SEE PAGES 40-41 AND 3RD PAGE OF COVER

A Few Words with You for 1927

N a business so particularly personal as that of Mail Order Florist and Nurserymen, the element of confidence plays, perhaps, a more important part than in any other phase of business activity.

With this vital matter of confidence in mind the Schmidt and Botley Company has made special preparations for correspondence expansion also in the growing and shipping departments to take care of all orders intrusted to them, as quickly as possible.

Mr. C. W. Schmidt, the founder of our business, started far back in 1890 growing plants in a small way, today you have thirty large modern greenhouses to select rare and choice plants of many varieties. In 1900 he added a complete Nursery including perennial, iris, shrubs, vines and evergreens. He had the love of nature, the tireless spirit of research, investigation and experiment so essential to a form of endeavor in which accurate knowledge is everything. Our nationally-known business today shows the unmistakable stamp of his genius for his chosen work. His influence is woven, like a golden thread, into the very fabric of our business life.

Sincerely Yours,

The Schmidt & Botley Co.

COVER OFFERS

THREE NEW ROSES

SHOWN ON FRONT COVER
Price, strong one-year-old, 50c each. Two-year-old, \$1.00 each.

Special Offer

Set of four, one-year-old, \$1.60;
set of four two-year-old, \$3.50.

Senator (H. T.) (Florex Gardens, 1926.)—Red Columbia X Premier. Type, Hadley. Bud, very large, long-pointed; flower very large, high-centered, very double, strongly fragrant, long lasting, brilliant scarlet; borne singly on medium length, strong stems. Foliage, abundant, dark green, glossy, large, resistant to disease. Growth very vigorous, bushy, blooms abundantly and continuously.

Royal Red (H. T.) (E. G. Hill Co.)—A vigorous grower, large foliage and good bloom of intense glowing crim-

son. The buds are large, well formed and the fragrance is delightful.

Mrs. Prentiss Nichols A large double bloom of dark brilliant pink, borne in clusters on strong stems. Quite free-blooming, and promises to be hardy and resistant to disease.

Rev. F. Page-Roberts (H. T.) (B. R. Cant & Sons, 1921). Copper-red buds of great length, opening to golden yellow blooms stained outside with red, fully double (40 to 50 petals) and very large; fragrant. Strong, branching plant with healthy foliage. A supremely gorgeous Rose, developing to surpassing, magnificence of size, color, and fragrance in the cool weeks of autumn. A glorified Duchess of Wellington, with more petals, better shape, and deeper, richer color. We believe it should receive the popularity it really deserves. It is not always at its best in hot weather but its superb flowers in autumn more than compensate. Last year, in the middle of October, we observed flowers like Marechal Niel in size but on good stems. Splendid foliage.

Oriental Set of 3 New Large Flowering Chrysanthemums

25 Cents Each—Shown on Page 4 of Cover.

SPECIAL OFFER—SET OF THREE FOR 70 CENTS.

Rosanda (Exhibition.) Color, old rose; outer petals reflexing, center incurving; a fine large sort, of very easiest culture.

New Jersey (Exhibition.) A nice, clean grower, very dainty in finish, outer petals slightly reflexing, and dimpled at the tips; shows a wide spread. Color a soft, clear pink, and of extra fine finish.

Sun Glow A brilliant yellow of Bonnaffon type; very smooth incurved. Absolutely unsurpassed as a commercial, and one of the handsomest. Follows Chrysolora by a few days, and is quite as fine. Badly needed for this date.

BUDDLEIA MAGNIFICA

As Shown on Page Four of Cover.

(Butterfly Shrub or Summer Lilac)—One of the most desirable summer flowering shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted. Price, young plants, 25c each; 6 for \$1.25; strong field-grown, 50c each; 6 for \$2.50.

EXPRESS-SURPRISE COLLECTION ONLY \$1.00

We usually have at the end of the selling season a number of choice plants of which we have grown a surplus. To those who will send us a dollar we will, after June 1, 1927, send a fine lot of plants, that will be a surprise to you. If your order goes by express, we can send many more plants than if it goes by mail. So send us a dollar now or any time by June 1st, and after June 1st, we will send you the Surprise Collection of Plants. The selection to be strictly our own. This offer holds good until June 15, 1927. If by mail add 25 cents to cover postage and will leave on soil, so it will reach you in good condition as if sent by express. If the 25c is not all used, select plants in your next order to take up any difference.

General Directions to Customers

EXTRA SELECTIONS FREE

MAKE up a Club Order among your friends and neighbors. Everyone has an acquaintance, who, if aware of the fact that you were sending for flowers, would join you for your trouble in sending their order. We give you the following liberal discounts. It will be well worth your while to interest your friends. Try it.

For every dollar you send us to go by mail (postage paid by us) select 10 cents extra for your trouble. To illustrate, say you send us \$3.00, select 30 cents extra for your trouble and so on.

EXPRESS ORDERS

For every dollar you send us to go by express (purchaser paying express charges when delivered) select 20 cents extra. To illustrate, say you send us an order for \$6.00, select \$1.20 extra for your trouble, or a total of \$7.20.

THIS DISCOUNT DOES NOT APPLY TO ANY SPECIAL OFFERS OR COLLECTIONS, NOR TO NURSERY STOCK OFFERS ON PAGES 50 AND 51.

Order Early

We aim to execute all orders as soon as received, but during the rush season in April and May delays are unavoidable, which, however, can be partly overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.

Plant Shipments

We always recommend having plants sent by express, when there is an express office near, as we can usually send somewhat larger plants, and do not have to wash the soil off the roots (as in the case when sent by mail). We always try to add enough extra plants of our own selection to help pay charges.

Kindly write your list of plants, bulbs and roots all together (not mixed up with the seeds) so as to prevent any mistake upon the part of our clerks in copying the order.

Free by Mail

We send Seeds, Bulbs and Plants free by mail, at the prices named in this Catalogue, to any postoffice in the United States. This brings them to the very doors of our customers without trouble or expense.

N. B. When plants are sent by mail, and we pay charges, we remove all soil from plants and wrap same in wet moss. If customer wants plants shipped by Parcel Post and pay charges, we will leave nearly all soil on roots, and allow the usual express premiums. Please add 10 cents on each dollar for postage and other charges.

Safe Arrival of Packages

We guarantee the safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us and at the same time send a copy of their order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition.

Errors

We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

Our Terms

are cash with order. We cannot ship C. O. D. unless you remit at least one-fourth of the amount of the order. It always costs you extra for goods to come that way. We will take your personal Check, Draft, Money Order, or Registered Letter. We always refund your money if we cannot fill your order.

Married Women

will save confusion in correspondence by always using husband's initials.

What We Guarantee

Anything you order from us that is not exactly as we say it is, you may return to us and we will send you back your money. Examine your goods promptly when received, and if you do not find them satisfactory you may return them at our expense. We get our money with orders, but we do not ask you to trade "sight unseen." We want you to feel as safe as if you were right here making a personal examination. If you don't get

Comparative Value of Roses

Don't think any Rose too small to do well. The roots of one-year plants being carefully protected in pots, permits of the shipping and successful planting anywhere. Roses of this size are to be recommended for all Rose-growing sections. If you wish the largest and best Roses for quick effect, then Roses of the two-year size from four to five-inch pots and the three-year-old plants are to be recommended.

what we told you that you were going to get, just ship it back to us.

We Do Not Guarantee Growth

Remember a tree, shrub or plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

We Pack All Plants Carefully

insures their safe transit through the mails to the remotest parts of the country.

Our Plants Are All On Their Own Roots

and as long as any part of the plant remains, it will produce uniformly the same beautiful flower. We grow them slowly, to avoid forcing, our particular aim being to have a plant small enough to transport through the mail readily without injury but with the vigor and thrift of much older plants. Consequently on being planted out a thousand miles away, the purchaser is surprised to see the plant suddenly spring forth in luxuriant growth and bloom.

If You Wish Orders Held

Please say so, then we can book your order (and set items aside for you if necessary) until proper time to ship; otherwise we will send at once or acknowledge their receipt. We work extra forces when necessary, and always try to ship promptly.

Name and Address

Please remember to write on each order your Name, Postoffice, County and State; also give number of Street or P. O. Box as distinctly as possible; also the nearest Express Office; or, if on a Stage Route, send us special directions, giving us the name of the Express Company delivering goods.

Catalogues

We send our customers two catalogues annually, viz.: Garden Book in January and Autumn Catalogue in September. Customers having more than one address will oblige by stating to which address they wish the catalogues mailed.

Non-Warranty

Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants, or bulbs, we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

Correspondence

We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets; also that as few inquiries as possible be sent in during April and May, at which time we are overtaxed with the business which is necessarily crowded into these two months.

Advantage of Pot Grown Roses

There is another advantage in planting pot-grown Roses; namely, that they can be planted at any time of the year. The ball of the earth contains all of the fine fibrous roots, and when the plants are shipped transplanting can be done with no more injury to the plant than if the Rose had simply been removed to a larger sized pot. The growth continues just the same and the roots do not have to establish themselves as is the case with dormant plants. The pot-grown Rose, therefore, has many advantages over other Roses.

WHY CULTIVATE THE LOVE FOR FLOWERS?

THE writer has often remarked that he could not respect very highly the woman or man that does not like flowers. Could you? Down through the mountains of Tennessee you will find on the porch or in the kitchen of the mountaineer's humble shack, Geraniums and Petunias, in tin cans, and possibly some Four-o'clock and Nasturtiums around the front of the home. The home of Lincoln had its flowers, for that great mother-heart's love was such as to give to us the great heart of Lincoln. I believe it safe to say that all great men can recall mother's love for home and flowers and, therefore, the knowledge and love of them should be cultivated.

Our Popular \$1.50 Mail Trial Collection

Sent Postpaid for Only \$1.50. (When Ordering Please Say, Trial Collection, 1927.)

This collection is, as you will readily see, composed of strictly meritorious and up-to-date varieties of plants. They are a fair criterion of the plants sent out from our establishment, and we guarantee them to be just as we represent them. This nice collection consists of the following choice plants:

PALM LATANIA BORBONICA

The well-known Fan Palm. This is one of the most exquisitely graceful among Palms. Its wide-spreading, gracefully arching leaves are elegant and effective for apartment decoration. It is considered the handsomest and most valuable of all Palms.

Palm Latania Borbonica.

BUDDLEIA

(Butterfly Shrub or Summer Lilac)—One of the most desirable summer flowering shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted.

ACALYPHAS

ACALYPHA TRICOLOR—Large and highly colored leaves, bright with blotches of crimson-bronze.

ASPARAGUS SPRENGERI

A desirable species, useful as a pot plant or for baskets; fronds frequently four feet long; a rich shade of green retaining freshness for weeks after cutting; fine house plant, as it withstands dry atmosphere.

BEGONIA

ARGENTEA GUTTATA—Has purple-bronze leaves, oblong in shape with silver markings, and is in every way a most beautiful Begonia. It produces white flowers in bunches on ends of growth stems.

DIGITALIS

(Foxglove.) The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden.

FERN NEW DWARF BOSTON (Nephrolepis)

This new variety produces about twice as many fronds as the old Boston type. It is much more compact, thus making a bushier plant and one that can be used in any decorative plan desired; equally useful in porch boxes or baskets. The best of type.

NEPHROLEPIS SPARROWII

We take great pleasure in offering to our customers for the first time this new and valuable variety, a true sport of the Neph. Superbissima (or Fluffy Ruffles) Fern. It has the dark green foliage of its parent, which, with its beautiful crested fronds, makes it a most unique, distinct and desirable Fern. One of the most distinguishable features of this new Fern is its robustness, which makes it a very rapid and easy grower, a Fern the amateur can grow with success. We recommend this new variety most highly.

SINGLE PETUNIA

ROSY MORN—Of compact, bushy growth, fifteen inches in height, covered the entire season with one and one-half inch flowers. Throat silvery-white, outer edge heavily shaded soft rose-pink.

SHASTA DAISY

(Hardy. Grows 24 in. Plant in sunny location. Blooms June to October.) The plants are very tall, well branched, with fine cut foliage and huge white flowers borne in profusion on long, stiff stems. The flowers are pure white with gold center, petals very long and center soft and velvety.

This trial collection is a splendid bargain, costing only 15 cents per plant. If selected from any other catalogue they would cost at least \$2.50.

When ordering this collection, please say \$1.50 Trial Collection, 1927.

MAIL ORDER BARGAIN COLLECTIONS

OF PLANTS AT HALF PRICE—OUR SELECTION OF VARIETIES

These Bargain Collections are given prominence at the commencement of Plants, merely as a convenience to readers who are seeking such; and should not be considered as cheapening the dignity of valuable and distinctive products offered regularly on succeeding pages.

In getting an order together and preparing it for shipment, there is a lot of work connected with the process which is just as expensive to us on a single plant as it would be for a dozen or many more. Hence, on orders for tens, dozens, or hundreds of a kind, we can afford to price at a much lower rate than for one or two merely of a kind. The following collections enjoy the price benefit of being assembled in large numbers at one time.

FOR \$1.00

We will send any one of the following plant collections, **postpaid**, thus giving about double the money's worth in every collection. Plants and bulbs used in filling these collections are not the cheapest varieties by any means. Many times we have a surplus of novelties and especially good varieties and these collections enable us to give our customers the benefit of our overproduction.

Please Notice Conditions

(1) Choice of varieties must be left to us, the purchaser simply mentioning the numbers of collections wanted.

(2) The prices of all collections are **NET**, except that we will send five collections for \$4.50.

- Set No. 1..10 Everblooming Roses, in 10 varieties.
- Set No. 2.. 5 Everblooming Roses and 5 Hardy Climbing Roses.
- Set No. 3.. 5 Baby Rambler Roses, 5 varieties.
- Set No. 4.. 8 Beautiful Liberty Iris—All different.
- Set No. 5..10 Grand Geraniums, double and single.
- Set No. 6..10 Geraniums, all classes assorted.
- Set No. 7.. 6 Single and 2 Double Petunias.
- Set No. 8.. 7 Beautiful Fuchsias, 7 varieties.
- Set No. 9.. 8 Flowering Begonias, distinct sorts.
- Set No. 10.. 7 Large flowered Cannas.
- Set No. 11..10 Fine Chrysanthemums.
- Set No. 12..10 Bedding or Basket Plants, 10 varieties.
- Set No. 13.. 1 Caladium Esculentum, 4 Cannas and 12 Gladiolus.
- Set No. 14..30 Gladiolus, choice mixed, all blooming bulbs.
- Set No. 15.. 3 Violets, 4 Geraniums, 3 Carnations.
- Set No. 16.. 5 Roses and 5 Geraniums, all different.
- Set No. 17.. 5 Carnations and 5 Roses, all different.
- Set No. 18.. 4 Chrysanthemums, 3 Carnations and 3 Roses.
- Set No. 19.. 7 Choice Hardy Herbaceous Plants, 7 varieties.
- Set No. 20.. 8 Hardy Phlox—Best varieties.
- Set No. 21.. 4 Small Palms, choice varieties.
- Set No. 22.. 6 Dahlias, 4 varieties.
- Set No. 23..15 Best assorted Coleus.
- Set No. 24..10 Beautiful Lantanas.
- Set No. 25.. 6 Ferns in variety.

Roses All On Their
Own Roots

Roses Winter Rested
Not Forced

Roses Guaranteed True
To Name

Our Standing Offer of 5 Large
Two-Year-Old Ever-Blooming Roses

\$1.75

Our Standing Offer of 5 Large
Two-Year-Old Ever-Blooming Roses
\$1.75

\$1.75 OUR SPLENDID OFFER \$1.75

FOR ONLY \$1.75 we will send you Five of our large, superb two-year-old Roses, embracing only the very choicest and best ever-blooming varieties for bedding out, each one priced at 60 cents at catalogue rate. The selection must be left to us, and we will send only strictly high-grade Roses. All will be different, and all correctly labeled.
This collection of Five Big Roses should be sent by express. If ordered by mail, add 15 cents extra to help pay the postage. No further discount on this offer, and must not be taken as premium nor included in clubbing rates.

\$1.50 OUR 1927 GOOD LUCK COLLECTION OF ROSES \$1.50
THIS SPLENDID COLLECTION OF 12 CHOICE EVER-BLOOMING ONE-YEAR-OLD ROSES, \$1.50.

The selection must be left to us, and we will send only strictly high-grade Roses. All will be different and all correctly labeled. Try one. Good luck will surely attend your purchase. No discount on this collection. By express. If by mail, add 15 cents.

Special Collection of 8 Roses

ESPECIALLY ADAPTED TO THE NORTH

Set of eight in one-year-old plants, \$1.50; collection in two-year-old for \$3.00.

By Express. If by Mail, Add 25 Cents.

Jonkheer J. L. Mock This grand Rose is the strongest growing in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation and highly perfumed. Color clear imperial-pink; a glorious flower. Awarded two gold medals, one silver medal and five first prizes in Europe.

Maman Cochet (The Queen of all Garden Roses.) Such beauty and exquisite form as is possessed by this variety is well high marvelous, and cannot be seen in any other Rose we know of. The buds are beautiful, large, full and firm and elegantly pointed; as they expand they show great depth and richness, sometimes measuring two and a half inches from base to tip. Flowers superb when open, extra large, perfectly double pink and of splendid substance.

Mrs. Aaron Ward (Pernet Ducher, 1907.) Coppery-orange in the open bud, golden-orange when partly developed, pinkish-fawn of lovely shade when fully open, when it looks like a full, fluffy silk rosette. Color effect of the whole flower is Indian-yellow. Everybody who sees it falls in love with it.

Mrs. B. R. Cant Makes splendid buds, extra large full flowers, bright, clear rose-pink, perfectly double and full, and delightfully sweet; an excellent bedding Rose, as it blooms all the time, and both flowers and buds are large and beautiful.

My Maryland Clear salmon-pink and dark rose blooms on strong, vigorous bushes. The buds are long, finely formed, and splendid for cutting.

Rhea Reid A Rose of the type of the American Beauty, but of the easiest culture. It never mildews or black-spots and opens its large flowers perfectly under all weather conditions. In color it varies with the temperature, in summer a bright cherry-rose, while in winter it is a rich crimson-scarlet.

Sensation (The Jos. H. Hill Co.) Premier X Hoosier Beauty. As large and more prolific than Premier. Well supplied with a heavy luxuriant foliage. The flowers are fine any season of the year. The color is an entrancing shade of red. The bud long-pointed and the open flower beautiful, with extreme size and good color to the last. The stems are long-jointed and strong, with ample foliage.

White Maman Cochet (No Finer Rose Than This.) This Rose attracted our attention from the very first time we ever saw it in flower. It is of the largest size, and as you will notice, the flower is built up, or rounded and very double. The color is a pure snow-white. Sometimes outdoors it is tinged pink, which only adds to its great beauty.

Special Collection of 8 Roses

ESPECIALLY ADAPTED TO THE SOUTH

Set of eight in one-year-old for \$1.50; set of eight in two-year-old for \$3.00.

Crusader (H. T.) (Montgomery, 1920.) A big, strong growing variety, robust and rugged in every characteristic; the growth is heavy, and the flower stems strong and heavy. It is free flowering, and the blooms are big and double, and in color a rich velvety crimson. A free flowering Rose.

Eugene E. Marlitt Rich, bright carmine with scarlet tones. It is a strong, upright grower and a constant and profuse bloomer with extra large flowers; full, deep and double, and deliciously tea-scented. Bright, deep, shining rose.

Francis Scott Key (Cook, 1914.) An American seedling, raised by John Cook. It is a heavy double Rose of great substance. In color, red. It shows good growing characteristics and is undoubtedly a valuable variety. Throughout the summer this Rose was unequaled as a cut Rose, and it is proving equally good in mid-winter to be an excellent grower, opening perfectly and worthy of unqualified recommendation.

Golden Ophelia (H. T.) This is a sturdy, stiff stemmed grower, with beautiful foliage, quite closely set, and glossy. The flower is of medium size from a beautifully formed bud of bright golden yellow. Profuse bloomer.

Gruss An Teplitz One of the finest and most useful varieties ever sent out. The color is brightest scarlet, shading to deep, rich velvety crimson; very fragrant. The freest grower and the most profuse of any ever-bloomer.

Kaiserin Augusta Victoria The best white Rose in the world. This beautiful Rose has not only a royal name, but it is a royal Rose as well. It is a continuous bloomer, producing successive crops of buds, and formed with large petals of best substance; shows no center when fully open; color pure creamy-white. It far surpasses any other white Rose in all particulars, and has a much richer perfume.

Lady Plymouth (Alex. Dickson, 1914.) A most distinct and meritorious Rose of the "Souvenir de Pierre Notting" type, whose delicate pearly but deep ivory-cream petals are very faintly flushed, giving it a most piquant finish that is difficult to describe. It is delicately pure tea perfumed. Awarded gold medal, N. R. S., and silver medal.

Wm. R. Smith (The Maiden Blush Rose.) A most charming summer bedder with beautiful, firm, glossy, foliage, quite like Cochet in appearance and durability; very vigorous in growth, with flowers of heavy texture; color, creamy-white with shadings of pink. Succeeds admirably in the open ground, bringing fine blooms on long, stiff stems. Hardy with light protection. This should be in every garden.

ROSES Novelties and Recent Introductions ROSES

EVERBLOOMING HYBRID TEAS

The newer Roses offered on this and the next page have been selected with great care from the introductions of prominent specialists. We have had the opportunity of testing these newcomers, and can vouch for their high quality, and while the beginner or amateur, who only wants a limited number of varieties will find just as much pleasure in adding to his collection from the older and less expensive sorts, we fully recommend these newer sorts to the connoisseur, who already has an extensive collection, or to those who wish to keep strictly up-to-date.

Pilgrim.

PILGRIM

(H. T.) In color a beautiful shade of bright rose-pink. The bud which opens perfectly is long and of ideal form. Pilgrim is a Rose of good substance and petalage and at any stage of development is perfect in color and form of flower. Its pronounced tea fragrance will attract all Rose lovers. It is prolific and highly productive of first quality blooms. The stems are straight and strong and there is no tendency to weaken at the neck. It takes water freely and this quality makes it a good Rose for the store man as it will keep when cut and retain its color and fragrance. It is the pink Rose to grow. 40 cents each; two-year plants, 75 cents each; 3 for \$2.00.

America (Hill, 1923). The crowning success of many years. The largest of all Hybrid Tea Rose blooms; bright and beautiful shade of rose pink; very double and full; finely scented blooms first season and all summer. A first prize winner wherever shown. Price, one-year-old, 40c; two-year-old, 75c; 3 for \$2.00.

Los Angeles One of the grandest all-around Roses of American origin ever put on the market. The stems are long as American Beauty; the flowers are large as Paul Neyron; its freedom and continuance of bloom are remarkable; its color a flame pink, toned with coral and shaded with translucent gold at the base of the petals. Two-year, \$1.00 each.

Mrs. H. S. Prentiss Nichols One of the strongest growing hybrid-tea Roses that we know, it is of erect sturdy habit with dark green, leathery foliage, producing large well-formed double flowers, which are of a brilliant deep pink color. This promises to be one of our good bedding varieties; we have been well pleased with its behaviour in the fields during the past two seasons. 1-year-old, 50 cents each; 2-year-old, \$1.00 each.

Rev. F. Page Roberts A most beautifully shaped long bud and a full double flower of a rich orange-gold, shading to saffron-yellow, growth vigorous, and very free flowering. The most beautiful Rose of its color yet introduced. 1-year-old, 50 cents each; 2-year-old, \$1.00 each.

Royal Red (H. T.) (E. G. Hill Co.)—A vigorous grower, large foliage and good bloom of intense glowing crimson. The buds are large, well formed and the fragrance is delightful. 1-year-old, 50 cents each; 2-year-old, \$1.00 each.

Senator (H. T.) (Florex Gardens, 1926.)—Red Columbia X Premier. Type, Hadley. Bud, very large, long-pointed; flower very large, high-centered, very double, strongly fragrant, long lasting, brilliant scarlet; borne singly on medium length, strong stems. Foliage, abundant, dark green, glossy, large, resistant to disease. Growth very vigorous, bushy, blooms abundantly and continuously. 1-year-old, 50 cents each; set of 4 for \$1.80. 2-year-old, \$1.00 each; set of 4 for \$3.50.

Souvenir De Claudius Pernet We give below Mr. Pernet-Ducher's own description: "A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals, a beautifully formed bloom. Color most striking sunflower-yellow, deeper in the center, without any color blending, and which is retained without fading even in the warmest weather." Each, two-year-old, only \$1.00; 3 for \$2.50.

Templar (New.) A grand, good every-day clear red; not of extraordinary size, but deliciously perfumed, and a "fast" color without any blemishing blue or purple stain in the oldest petals. 35 cents each; 3 for \$1.00. 2-year-old, 75 cents each; 3 for \$2.00.

RED COLUMBIA

(H. T. Scotts.) A brilliant scarlet-crimson of exquisite shade, a sport from Columbia; semi-double, one of the freest bloomers in existence; produces beautiful foliage in profusion; has made a splendid record in the Government Trial Gardens at Washington, D. C. 1-year-old, 35 cents each; 3 for \$1.00. 2-year-old, \$1.00; 3 for \$2.50.

Red Columbia.

ROSES Novelties and Recent Introductions ROSES

EVERBLOOMING HYBRID TEAS

Price, One-Year-Old, 25 Cents Each; Any 3 for 70 Cents. Two-Year-Old, 60 Cents Each; Any 3 for \$1.60, Except Where Noted.

MME. BUTTERFLY

(H. T.) (New.)—Is Hill's glorified sport of Ophelia. Seen and admired by thousands. All the color tones of Ophelia are intensified, making it a harmony of bright pink, apricot and gold. Ophelia ranks at the top of popularity and Madame Butterfly will surpass it. It averages more petals to the bloom; it produces more bloom to the plant because it makes more branches, every one carrying a bud. The tight buds are a lovely shade of Indian oak, yellow at the base; they are unique for corsages and for low table decorations; the opening flowers are perfect in form and texture, clear and brilliant in color and of delicious fragrance.

Commonwealth (H. T.) (The Montgomery Co.) Bud large, long, pointed; flower large, open, double, very lasting; deep pink, solid color; borne singly on medium strong stem; moderate fragrance. Foliage sufficient, leathery, medium size rich green, disease resistant. Few thorns. Vigorous, upright continuous bloomer.

Crusader (H. T.) (Montgomery, 1920.) A big, strong growing variety, robust and rugged in every characteristic; the growth is heavy and the flower stems strong and heavy. It is free flowering, and the blooms are big and double, and in color a rich velvety crimson. A free flowering red Rose that is a wonder.

Double White Killarney An offspring of the Pink Killarney and is one of the most exquisite white Roses grown. The long, full buds are handsome in shape and the full-open flower most refined and beautiful in form and texture.

Miss Amelia Gude (H. T.) (Fred H. Lemon & Co.) A cross between Columbia and Sunburst. Bud long, pointed; flower pointed; flower medium size (35-40 petals); lasting; outer petals reflexing deep yellow center, shading to cream; fragrant. Foliage very handsome dark green. Very vigorous, upright; very free bloomer. Similar to Sunburst but preferred because of its smaller bud.

Mrs. Henry Winnett (H. T.) This is a seedling raised by John H. Dunlap, of Canada, and has the distinction of being the first seedling Rose of Canadian origin that has been offered in commerce. In color it is a bright shade of crimson, not so dark as Hadley, and not so light as Richmond. It is a color that pleases the retail storeman and his patrons. The finest of all the red or crimson varieties. The buds are long and well formed. A superb red Rose.

Mme. Butterfly.

Rhea Reid.

Ophelia (W. Paul, 1912). Salmon-flesh shaded with rose, large, of perfect shape; of excellent habit, the flowers standing up well on long, stiff stems and produced in great profusion. Excellent for forcing and a fine decorative variety. Growth vigorous. Certainly a glorious Rose. Be sure to have "Ophelia" fixed in your memory.

Robin Hood A grand grower, producing heavy canes and foliage. Blooms of immense size like the June Rose or Hybrid Perpetual. Color glorious rosy-scarlet that is soft, bright and lasting. Free bloomer, that is, blooming the entire growing season.

Rosa Hugonis This species, recently introduced from China, is unlike any other Rose. It is of shrub-like habit of growth and naturally forms symmetrical bushes about 6 feet high, and the same in diameter, and while not suited to plant in the Rose border, it is an invaluable subject when planted in connection with other shrubs or as single specimens in the garden. Its delicate yellow single flowers are produced on long arching sprays early in May, every branch of the previous season's growth becomes lined on both sides to the very tips with these attractive flowers, and after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. One-year-old plants, 40 cents; 3 for \$1.00. Strong, two-year-old plants, \$1.00; 3 for \$2.50.

Sensation (The Jos. H. Hill Co.) Premier X Hoosier Beauty. As large and more prolific than Premier. Well supplied with a heavy luxuriant foliage. The flowers are fine any season of the year. The color is an entrancing shade of red. The bud long-pointed and the open flower beautiful, with extreme size and good color to the last. The stems are long-jointed and strong, with ample foliage. Price, one-year-old, 35 cents; 3 for \$1.00. Strong, two-year-old, 75 cents; 3 for \$2.00.

RHEA REID

A Rose of the type of the America Beauty, but of the easiest culture. It never mildews or blackspots and opens its large flowers perfectly under all weather conditions. In color it varies with the temperature, in summer a bright cherry-rose, while in winter it is a rich crimson-scarlet.

ROSES HARDY CLIMBING AND RAMBLER ROSES

Price, Except Where Noted, Strong, 1-Year-Old Plants, 20c Each; 6 for \$1.10. Strong, 2-Year-Old Plants, 50c Each; 6 for \$2.50.

These beautiful, new, hardy Climbing Roses are unexcelled. There is nothing like them after they become established in their strong, luxuriant growth, freedom of bloom and bright colors. This family of Roses has become so popular everywhere, notably the famous **Pink Dorothy Perkins**, **White Dorothy Perkins** and **Excelsa**, that extended descriptions are not necessary. They are almost as necessary adjuncts to one's home as the furniture in it. Absolutely hardy everywhere; once planted, they are practically permanent.

There are no flowers grown that surpass the **Hardy Climbing Roses** for combined beauty and abundance of bloom.

These **Hardy Climbing Roses** grow as easily as an ordinary shrub and can be grown on pillars, porches, fences, etc., with delightful effect.

MARY WALLACE

HW. (Dr. W. Van Fleet; introduced by American Rose Society, 1924.) Large, very bright pink flowers illumined with shining gold; double (20 petals), cup shaped, moderately fragrant. Plant of splendid vigor—10 to 15 feet high—and has superb foliage. Price, 1-year-old, 30 cents each; 3 for 80 cents. Two-year-old, 75 cents each; 3 for \$2.00.

Alida Lovett Both buds and flowers are large, are of ideal form, are held on stiff stems a foot and a half to two feet long and the color is a lively bright shell-pink with shadings of rich sulphur at the base of petals—a combination that is both novel and beautiful. The flowers are of remarkable substance and long lived, whether cut or left to remain upon the plant and are pleasantly perfumed. It is very much brighter and more cheerful in color with larger flowers than those of the justly popular Dr. Van Fleet Rose.

American Pillar The flowers are enormous of size, three to four inches across, of a lovely shade of apple-blossom pink with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches. They last in perfection a long time, and are followed by brilliant red hips of berries, which are carried late into the winter.

Climbing American Beauty Same color, size and fragrance as the climbing habit. American Beauty, with the addition of the climbing habit. Good foliage and better blooming qualities. One plant of this new Rose will produce twenty times as many flowers in June as the old American Beauty, besides blooming occasionally during the summer. Blooms three to four inches across; has proved perfectly hardy and stands heat and drought as well as any Rose we have.

Dr. W. Van Fleet Flowers when open run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkable delicate shade of flesh-pink on the outer surface; deepening to rosy-flesh in the center.

Gardenia H. W. (W. A. Manda, 1899.) Yellow buds and creamy flowers with rich yellow centers, moderately large, well formed, and borne in small sprays. Plant extremely vigorous, hardy in all but the severest climates. Early-flowering. Until the advent of Emily Gray, it was the best yellow climber because of its delicately beautiful and well shaped flowers. It is still the hardiest and most dependable of its type.

Paul's Scarlet Climber No other Rose, in any class, can compare with this for brilliancy of color which is maintained until the petals fall. The flowers, a vivid scarlet, are of good size, semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes, the plants being literally covered from top to bottom with bloom. It is of strong climbing habit and perfectly hardy. This is one of the most popular climbing Roses.

Mary Wallace.

Marechal Niel.

Pink Dorothy Perkins Extremely hardy, withstanding the most severe winters with impunity. The flowers are borne in clusters of from six to ten and are very double, with prettily crinkled petals. Remarkably pretty pointed buds, beautiful, clear shell-pink in color, lasting a long time without fading. The flowers are sweet-scented. The foliage is rich, deep green, and of thick, leathery substance.

Red Dorothy Perkins, or Excelsa The defects of **Crimson Rambler** are its unsightly foliage in unseasonable weather and its defoliation by insects; the infusion of **Wichuraiana** blood assures an ornamental climber which is nearly evergreen, and this will assure this lovely crimson-scarlet pillar Rose a place in every American garden, for it is quite hardy in addition to all its other fine points. The flowers are very double, produced in large trusses of thirty to forty, and almost every eye on a shoot produces large clusters of flowers. The color is intense crimson-maroon, the tips of the petals tinged with scarlet. The finest of all red Climbing Roses.

Rosarie (Red Tausendschoen.) Of the same habit of growth and flowering as **Tausendschoen**, but of a deeper and more even shade of cerise-pink, or carmine; a strong, vigorous grower and free bloomer.

White Dorothy Perkins A pure white sport of the well-known **Dorothy Perkins** of same habit of growth and freedom of flowering; a splendid companion for the pink variety as it flowers at the same time. A most valuable addition to this class.

MARECHAL NIEL ROSE

The world-renowned Rose. A beautiful deep sulphur-yellow, very large and exceedingly fragrant. It is the finest yellow Rose in existence. It has a climbing habit, and where it is allowed to grow until it attains a large size, as it will in a few years, it yields thousands of beautiful golden-yellow flowers. Especially desirable for the South. We have a grand stock of this variety in three sizes. 60 cents each; extra heavy, \$1.00.

ROSES Dwarf Polyantha or Baby Rambler ROSES

The Baby Ramblers fill a long-felt want for a rose suitable for planting along walks, driveways, and around beds where a low growing bush is desired for planting in beds or single specimen plants. They are of a dwarf habit, rarely growing more than twelve inches in height. Blooming allways. Absolutely hardy.

Price, 20 Cents Each, 3 for 50 Cents. Two-year-old, 50 Cents Each, 3 for \$1.35, Except Where Noted.

BABY RAMBLER—The original dwarf form of Crimson Rambler. The wonderful persistency of its bloom makes it one of the choicest plants in cultivation for summer bedding; and as an edging to borders of Shrubs, Roses or Perennials, it has no equal.

CATHERINE ZEIMET—This is the New White Baby Rambler. A continuous blooming Rose of great merit; fine for bedding.

CHATILLON ROSE—(D. Poly.) (Nonin, 1923.)—Orleans Rose x unnamed seedling. Type, Orleans Rose. Bud small, long pointed; flower medium size, semi-double, cupped, very lasting bright pink; slight fragrance. Foliage disease resistant. Very vigorous, bushy, one to two feet high; profuse and continuous bloomer. Hardy. Silver Gilt Medal, 1923; award of Merit, French Horticultural Society. **Price, 40 cents each; 2-year-old, 75 cents.**

BABY TAUSENDSCHOEN—(Welter, 1911.) Its flowers are large and so much like "Tausendschoen." A bush form of "Climbing Tausendschoen" or "Thousand Beauties," having all the charms in the variable coloring in its flowers that its parent has.

ERNA TESCHENDORFF—The much-heralded variety from Holland. Color brilliant, dark carmine-red, and is darker than Red Baby Rambler. Very free flowering.

GEORGE ELGER—A lovely little yellow Polyantha Rose with a good admixture of Tea blood. Like all of its class, it is free in growth, free in bloom, with small, glossy foliage produced in profusion. The dainty little pointed yellow buds open into pretty little symmetrical Roses. Will prove a very popular corsage variety.

IDEAL—(D. Poly.) (Jan Spek, 1920.) Sport of Miss Edith Cavell. Type, Orleans, Bud globular; flower medium size, double, full, open, globular, dark velvety crimson in the open (scarlet under glass); very lasting; borne in clusters on average stem; slight fragrance. Growth moderate; bushy; blooms abundantly all season. Hardy. First Class Certificate at Boskoop.

JESSIE—This new Baby Rambler is an ideal Rose for massing, bedding or for pot culture. The flowers which are produced in huge clusters, are of a bright cherry-crimson color which does not fade.

LA FAYETTE—A larger flowered break in the type, cherry-crimson. See full description under "Novelties." **40c each; 2-year-old, 75 cents.**

MILE CECILE BRUNNER—A delightful little fairy Rose, each pot or rounded bush blushing vividly with pink and cream, continuously. Has been otherwise named "Mignon and Sweetheart."

RED ORLEANS—Color is brilliant geranium red, suffused with rose, and center white. The flowers come in great trusses and make a fine showing all summer. This Rose when massed in solid beds or along borders is very fine. Awarded a gold medal.

TIP TOP, "BABY DOLL" (Lambert, 1915.)—This delightful little "Sweetheart" Rose is a wonder. The color is absolutely new and quite startling in its brilliancy, golden-yellow tipped with clear, bright cerise. The foliage is narrow, long and sharply pointed, a deep, glossy green—a very beautiful setting for the lovely little doll roses, a bench of "Baby Doll" being an even parterre of delicious color.

HARDY HYBRID PERPETUAL ROSES

The Hybrid Perpetuals or "June Roses," as they are commonly called, are the hardiest of all Roses, standing the cold winters of the North. After once planted they require but little care, increasing in size and beauty each year. They are covered with bloom in June, although they bloom considerably through the summer and fall; but the greatest profusion of bloom is to be seen in June. Our collection of this class of Roses comprises such varieties as are most valuable. They are strong plants, grown on their own roots, will grow and give a profusion of fragrant bloom.

AMERICAN BEAUTY—Probably the widest known and most prized cut flower among all American Roses, and equally popular for bedding. Deep pink, approaching crimson, of exquisite form and fragrance, and large size.

ANNA DE DIESBACH—Brilliant rose color, very large and broad leaves.

FRAU KARL DRUSCHKI or White American Beauty—This is undoubtedly one of the grandest hardy pure white Roses ever introduced. Makes splendid buds and immense flowers 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very double and handsome. Bright, shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy and a constant and abundant bloomer.

J. B. CLARK—The color is unique among Roses, being deep scarlet shaded blackish-crimson, with rich bloom like a plum; flowers are large and beautifully formed. Awarded the gold medal N. R. S.

MAGNA CHARTA—Extra large full flowers, very double; of fine form, and sweet; clear, rosy red, beautifully flushed with violet-crimson; sure and profuse bloomer.

PAUL NEYRON—Color deep, shining rose, very fresh and pretty, and flowers large, often measuring five inches in diameter, and it has this merit—though very large, the buds always develop fine, perfect Roses. Grown by thousands for its good free-blooming qualities.

Price, Strong One-Year-Old Plants, 20 Cents Each. Strong Two-Year-Old Plants, 50 Cents Each.

Any Six for \$2.50.

Frau Karl Druschki.

RADIANCE, RED RADIANCE, SOFT SHELL RADIANCE (Mrs. Chas. Bell)

Picture below showing a planting of three of the most wonderful ever-blooming Roses that are known to the world today. Price, strong one-year-old, 20 cents each. Collection of three for 50 cents. Strong two-year-old, 60 cents each. One each of the three for \$1.50. In lots of 25, one-year-old, \$4.50. In lots of 100, one-year-old, \$14.00. Two-year-old—In lots of 25, for \$10.00; in lots of 100, for \$35.00. Must be sent by Express at Purchaser's Expense.

Radiance Color brilliant rosy-carmine, displaying beautiful opaline-pink tints in the open flower. Form is fine; flower large and full with cupped petals. Fine variety, especially on account of its value as a summer cut flower variety. Very free in growth and production of bloom, good habit; the lasting qualities on the flowers are wonderful. Extremely clear.

Red Radiance (H. T.) All who know that grand Rose Radiance will welcome this red form of that great favorite. Radiance is a Rose that does well everywhere; a fine grower and free bloomer, and no prettier pink Rose grown. Red Radiance is its exact counterpart except that the color is a rich, deep red.

Soft Shell Radiance (Mrs. Charles Bell) Soft shell pink with a salmon background; favoring the well-known Radiance in type, but of stronger growth and more definite color. Its most notable characteristic is the unusually long period it retains its full globular shape.

ROSES Select Everblooming Tea Roses ROSES

JONKHEER J. L. MOCK

This grand Rose is the strongest growing in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation and highly perfumed. Color clear imperial-pink; a glorious flower. Awarded two gold medals, one silver medal and five first prizes in Europe. We can confidently recommend this sterling novelty as a most valuable addition. The largest flowers of all Hybrid Teas. A wonderful Rose.

Alexander Hill Gray The respect of all Rose lovers warrants the issuing of a champion Rose, and a Tea at that to pay due homage to one of the world's greatest Tea Rose growers. It is wonderfully floriferous, every shoot being crowned with a flower bud, which develops into a bloom of very large size, great substance and perfect formation, with high pointed center from which the petals gracefully reflex. The best and largest pure yellow tea Rose yet introduced. Its color is a solid deep yellow throughout. Marechal Niel-like lemon-yellow; strongly tea scented. Gold Medal, N. R. S.

Blumenschmidt A splendid bedding Rose of the Cochet type, glowing all summer with its wealth of citron-yellow flowers, each petal of which is edged with dainty rose. The individual flowers are large and well formed, resembling in many ways some of the handsomest Tea Roses.

Burbank One of Luther Burbank's productions and an excellent Rose. Flowers three to three and one-half inches across across, double and sweet; bright rose-pink, shading to silver-rose. Almost identical with the famous, continuous-blooming Beauty of Rosemawr.

Clothilde Soupert Color a French white, deepening to a rosy-blush in the center, exceeding in distinctness of shadings the well known Malmaison. Its greatest value lies in its compact, vigorous habit and wonderful profusion of bloom. Form and substance of the flowers are so perfect that the hottest weather does not cause a deterioration of either, so that even in midsummer a bouquet of splendid buds and open flowers can be obtained from this fine variety. Hardy with protection.

J. L. Mock.

SUNBURST

This magnificent giant yellow Rose is a fine forcer; it stands head and shoulders above all others of its color, and will rank with American Beauty and the Killarneys in value and grandeur. The color is orange-copper or golden-orange and golden yellow; edge of petals lighter; all intense shades, extremely brilliant in effect. Some call the color cadmium-yellow. It is the yellowest of all Roses in the ever-blooming class.

Hermosa (The Old Favorite.) Everybody knows this famous variety. It has been held in the highest esteem for many years and will always be immensely popular, as it embraces so many of the desirable traits that are necessary to make up the ideal Rose. It is hardy as an oak and always covered with its clear pink blooms.

Maman Cochet (The Queen of all Garden Roses.) Such beauty and exquisite form as is possessed by this variety is well-nigh marvelous, and cannot be seen in any other Rose we know of. The buds are beautiful, large, full and firm and elegantly pointed; as they expand they show great depth and richness, sometimes measuring two and a half inches from base to tip. Flowers superb when open, extra large, perfectly double and of splendid substance. Small pot plants will in the open ground quickly make large, strong bushes and produce, on long, stiff stems, great numbers of perfect flowers that are enchanting in fragrance and delicate brightness. The color is rich, clear pink, changing to a silvery rose. As we see it, one good Rose like any of the Cochet Roses is worth a whole collection of poor ones.

Mlle. Franzisca Kruger The striking color of this handsome Rose places it at once in the front as a bud producer in the open air. In its shading of deep coppery-yellow it stands unique and distinct from all others. The flower, when open, is of good size and very symmetrical. One of the finest Roses to plant in masses and clumps.

Wm. R. Smith (The Maiden Blush Rose.) A most charming, summer bedder with beautiful, firm, glossy foliage, quite like Cochet in appearance and durability; very vigorous in growth with flowers of heavy texture; color creamy-white with shadings of pink. Succeeds admirably in the open ground, bringing fine blooms on long, stiff stems. Hardy with light protection. This should be in every garden.

Sunburst.

Price of Roses Listed Above: Strong, One-Year-Old Plants, 20c Each; Any 4 for 70c. Strong, Two-Year-Old Plants, 50c Each; Any 4 for \$1.75.

ROSES Select Ever-Blooming Hybrid Tea ROSES

FRANCIS SCOTT KEY

(Cook, 1914.) American seedling, raised by John Cook. It is a heavy double Rose of great substance. In color, red. It shows good growing characteristics and is undoubtedly a valuable variety. Throughout the summer this Rose was unequaled as a cut Rose, and it is proving equally good in mid-winter to be an excellent grower, opening perfectly and worthy of unqualified recommendation.

Bessie Brown We regard this Rose as one of the finest Roses in cultivation. The flowers are very large and highly built and double; color is creamy-white with a beautiful shade of pale, tender flesh resembling gloss silk. It is highly scented and a most magnificent Rose in the open ground.

Etoile de Lyon This magnificent Rose, south of the Ohio river, has proved to be perfectly hardy. Blooms in the greatest profusion and each bud is a gem. Flowers are very large, double, full and deliciously fragrant. The color is a beautiful chrome-yellow, deepening at center to pure golden-yellow.

Eugene E. Marlitt Rich, bright carmine with scarlet tones. It is a strong, upright grower and a constant and profuse bloomer with extra large flowers; full, deep and double, and deliciously tea-scented. Bright, deep, shining rose.

General MacArthur (Hill, 1905.) A red Rose that is already a fixture in many gardens, particularly does it do well on the Pacific Coast. The shape is fine; color brilliant scarlet; the only red Rose we know of that will give General MacArthur a chase is Olivia. Be sure and try General MacArthur. It has certainly shown up well with us in the past two seasons. We advise trying this Rose.

Gruss an Teplitz One of the finest and most useful varieties ever sent out. The color is brightest scarlet, shading to deep, rich, velvety crimson; very fragrant. The freest grower and the most profuse of any ever-bloomer.

Helen Gould This is a better Rose for general planting than American Beauty, the dream and hope of every Rose grower for years past. The flowers are full and perfectly double, the buds beautifully made, long and pointed. The color is warm rosy-crimson, like the color of a ripe-red watermelon.

Hoosier Beauty (H. T.) (Dorner, 1915)—We use description of E. G. Hill Co.: "If you need a more profitable red Rose than the one you are growing, 'Hoosier Beauty' is your variety. It is as fragrant as Richmond; has more petals, a stiffer stem, a texture like velvet. In color, glowing crimson-scarlet, with darker shadings. The bud is of good length, ships well in the close-cut state, and opens into a magnificent bloom, quite dazzling in velvety brilliance. We believe this Rose will make its mark as a garden variety."

Kaiserin Augusta Victoria The best white Rose in the world. This beautiful Rose has not only a royal name, but it is a royal Rose as well. It is a continuous bloomer, producing successive crops of buds, and formed with large petals of best substance; shows no center when fully open; color pure creamy-white. It far surpasses any other white Rose in all particulars, and has a much richer perfume.

Lady Hillingdon (Lowe & Shawyer, 1910.) At the Detroit Rose Show in January, 1912, this was awarded the sweepstakes over all yellow Roses. It has long willowly stems that are in no sense weak, as the buds are held upright; has a long slender pointed bud of brilliant deep golden-yellow, and a striking peculiarity of this Rose was that each day of the show this golden-yellow became deeper yellow and more intense, unlike all other yellow Roses with which we are familiar, as invariably the tendency after being cut is to get lighter in color. This Rose at no stage of its development shows this lighter color as does Sunburst and other of the yellow Roses, but is always an even, deep, intense golden-yellow.

Mme. Jenny Gillemot (Pernet Ducher, 1905)—Deep saffron-yellow, opening canary, with dark golden shadings.

Mrs. Aaron Ward Coppery-orange in the open bud, golden-orange when partly developed, pinkish-fawn of lovely shade when fully open, when it looks like a full, fluffy-silk rosette. Color effect of the whole flower is Indian-yellow. Everybody who sees it falls in love with it.

Francis Scott Key.

Mrs. B. R. Cant Makes splendid buds, extra large, full flowers, bright, clear rose-pink, perfectly double and full, and delightfully sweet; an excellent bedding Rose, as it blooms all the time, and both flowers and buds are large and beautiful.

My Maryland Clear salmon-pink and dark rose blooms on strong, vigorous bushes. The buds are long, finely formed, and splendid for cutting.

Souvenir de Pierre Notting Strong, bushy habit and has won numerous gold medals and awards of merit. The flowers are very large, well filled and open easily; color apricot-yellow, tinged with golden and mixed with orange-yellow, edge of petal shaded carmine rose. In form and beauty it is the equal of Maman Cochet, and by many is regarded as the best all-around Rose for general cultivation. It is hardy and always in bloom.

Wellesley A most magnificent garden Rose of a beautiful shade of pink, vigorous, healthy growers; remarkably free-flowering, with fine keeping qualities; most valuable Rose for garden, as it is particularly adapted for outdoor culture. Blooms produced on long, stiff stems.

White Killarney An offspring of the Pink Killarney and is one of the most exquisite white Roses grown. The long, full buds are handsome in shape and the full-open flower most refined and beautiful in form and texture.

White Maman Cochet (No Finer Rose Than This.) This the very first time we ever saw it in flower. It is of the largest size, and as you will notice, the flower is built up, or rounded and very double. The color is a pure snow-white. Sometimes outdoors it is tinged pink, which only adds to its great beauty. No Rose surpasses it in vigorous growth and in the immense size of its buds and flowers—indeed, nothing in the Tea family approaches it in size. Deliciously fragrant.

Price of Roses Listed Above: Strong, One-Year-Old, 20 Cents Each; Any Four for 75 Cents. Strong, Two-Year-Old Plants, 50 Cents Each; Any Six for \$2.50.

12 HARDY EVER-BLOOMING ROSES

Our Popular Hardy 12 for 1927

SPECIAL OFFER—We will send the entire set of Twelve very fine plants for only \$2.00, by express, purchaser's expense; by mail, our expense, \$2.25. In splendid two-year-old plants, the set of Twelve for \$4.50, by express, purchaser's expense; by mail, our expense, \$5.00. This is a splendid collection of bedding Roses. It cannot be excelled. Must be ordered complete to get them at this price. Price, per single plant, consult other Rose pages.

We are constantly in receipt of inquiries from our customers for Roses that are ever-blooming and yet hardy. On this page we offer a fine collection combining these two qualities.

Mme. Butterfly (H. T.) (New.) Is Hill's glorified sport of Ophelia. Seen and admired by thousands. All the color tones of Ophelia are intensified, making it a harmony of bright pink, apricot and gold. Ophelia ranks at the top of popularity and Madame Butterfly will surpass it. It averages more petals to the bloom; it produces more bloom to the plant because it makes more branches, every one carrying a bud. The tight buds are a lovely shade of Indian oak, yellow at the base; they are unique for corsages and for low table decorations; the opening flowers are perfect in form and texture, clear and brilliant in color and of delicious fragrance.

Kaiserin Augusta Victoria The greatest hardy white Hybrid Tea Rose in existence. A strong, sturdy grower; free-flowering; it has become the most popular of all white Roses for general planting. Continuously from early spring until late fall, with pointed buds, the large, double flowers are glorious in their perfection; borne on long, stiff stems; delicate pure white, deliciously fragrant. Unexcelled for cutting; absolutely hardy. Although grown extensively under glass, it is essentially a garden Rose. There is nothing finer than this glorious Rose.

My Maryland This splendid American introduction is destined to become one of the most popular varieties in cultivation. Large, double flowers, a pleasing shade of salmon-pink. Distinct and beautiful. Splendid for forcing.

Ophelia (W. Paul, 1912.) Salmon-flesh shaded with rose, large, of perfect shape; of excellent habit, the flowers standing up well on long, stiff stems and produced in great profusion. Excellent for forcing and a fine decorative variety. Growth vigorous. Certainly a glorious Rose. Be sure to have "Ophelia" fixed in your memory.

Red Radiance The color is a splendid even shade of clear red, vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early spring until freezing weather. Strong, vigorous, branching grower, each branch terminating in a large, bold, double bloom. Hardy everywhere.

Radiance This grand variety was introduced in 1909 and has attained first rank in this country and in Europe. Radiance is a seedling from Cardinal, a brilliant rosy-carmine, displaying beautiful, rich opaline-pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long, buds and flowers borne erect on the strong stems, the foliage is abundant and of splendid substance, a dark, healthy green. It blooms constantly, delightfully fragrant, and is so healthy that it may be said to be immune against disease. Add to these qualities that of hardiness and vigorous growth, then the grand qualities of this peerless Rose are plainly told.

Robin Hood A grand grower, producing heavy canes and foliage. Blooms of immense size like the June Rose or Hybrid Perpetual. Color glorious rosy-scarlet that is soft, bright and lasting. Free bloomer, that is, blooming the entire growing season.

White Maman Cochet The finest Rose of the year. Its growth is vigorous, with rich, healthy foliage, producing large, fine flowers of the purest white; in fact, it is an exact counterpart of the beautiful Maman Cochet, and all who have tried it pronounce it the finest bedding Tea Rose in existence.

Blumenschmidt A splendid bedding Rose of the Cochet type, glowing all summer with its wealth of citron-yellow flowers, each petal of which is edged with dainty rose. The individual flowers are large and well formed, resembling in many ways some of the handsomest Tea Roses.

Pink Maman Cochet (The Queen of All Garden Roses) Such beauty and exquisite form as is possessed by this variety is well-nigh marvelous, and cannot be seen in any other Rose we know of, outside of its counterpart, White and Yellow Maman Cochet. The buds are beautiful, large, full and firm, and elegantly pointed; as they expand they show great depth and richness, sometimes measuring two and a half inches from base to tip. Flowers superb when open, extra large, perfectly double and of splendid substance. Small pot plants will in the open ground quickly make large, strong bushes, and produce, on long, stiff stems, great numbers of perfect flowers that are enchanting in fragrance and delicate brightness. The color is rich, clear pink, changing to silvery-rose.

Radiance.

Clothilde Soupert Color a French white, deepening to a rosy-blush in the center, exceeding in distinctness of shadings the well known Malmaison. Its greatest value lies in its compact, vigorous habit and wonderful profusion of bloom. Form and substance of the flowers are so perfect that the hottest weather does not cause a deterioration of either, so that even in midsummer a bouquet of splendid buds and open flowers can be obtained from this fine variety. Hardy with protection.

Rhea Reid (Grand, New, Hardy, Ever-blooming Rose.) This novelty in Roses is a seedling variety of great distinctness of character. The growth is vigorous, throwing out long shoots with rich green leaves, and each shoot bearing a flower well above the foliage. It is a variety which will produce flowers as large as the American Beauty, as double as the grand Rose Bridesmaid, and as fragrant as the beautiful La France. The buds are long, oval and pointed, of a most beautiful rich crimson, and retain their form for a long time.

THE LATEST INTRODUCTIONS IN
DECORATIVE AND PRIZE WINNING

CHRYSANTHEMUMS

25 CENTS EACH, EXCEPT WHERE NOTED.

Chadwick**Improved**

Pure snow-white, never tints; a running mate for Timothy Eaton.

Golden King

(Introduced by us 1923). A beautiful yellow of the finest, incurved form, producing massive blooms about the same shade as Adrian's Pride or Sunbeam. Excellent stem and foliage. One of the best for late football games.

Lady Hopetown

(Exhibition). Enormous pink of lovely shade—for collections.

"Ma" Ferguson

Named for Mrs. Mariam A. Ferguson, the Governor of Texas. A midseason yellow the same shade as Maj. Bonaffon. Arrangement of petals irregular, outer ones reflexed, center incurved. While the variety is not as large as some yet it possesses true commercial qualities and will produce a very high percentage of perfect blooms. Is rather dwarf, hence should be planted in early June. Will also make an excellent pot plant. Date of bud, Sept. 25th.

Miss Millicent**Rogers**

(Sport of Nag-irroc). Bronzy-pink with golden shadings; color of Mme. Butterfly rose, with center of clear gold; curling, reflexing petals, very distinct and novel; stiff stem, foliage up to the flower. 40 cents each; 3 for \$1.00.

Mrs. H. Harrison

(New). Hardy Pompon. Very early, ready to cut Oct. 15th. Light Daybreak pink; when mature, purely white; the form of flower is very perfect; sprays fine for bunching, stems of good length.

Mrs. Nellie T. Ross Named for the Governor of Wyoming. Light yellow, possibly a shade lighter than that of Maj. Bonaffon. Its late flowering period, November 30 into December, greatly enhances its value. A wonderful keeper. Do not reserve bud until early October. Height, 4½ ft.

Smith's Enchantress While this variety is not as early as Golden Glow and Smith's Advance it is ready to cut October 7 and the entire crop can be disposed of by the 15th. It is by far the best early pink, surpassing such varieties as Unaka, Early Rose, Pacific Supreme and Smith's Sublime, all of which originated with us. The color is bright rose pink of a very even shade. Produces a higher percentage of salable blooms than any other early pink. Height, 4 feet. Select early September bud.

Smith's Imperial.

Smith's Imperial Undoubtedly the best incurved white to follow Smith's Advance. Dwarf habit with excellent stem and foliage. Height, 4 feet.

Snow-White A very lovely early white commercial. Form, foliage, stem, and color make it a very valuable second early; easy to do; a splendid grower, a good propagator; pure white always, and the round incurved form that makes it a perfect shipper. Terminal bud.

Sungold (Introduced by us 1923). A seedling from Sunbeam. The brightest late yellow we have ever produced, even rivaling Marigold in color. Has strong, upright growth and will produce two 6-inch blooms to the plant. Later than Adrian's Pride. Height, 4½ feet. Select bud September 30 or after. May be used for Thanksgiving and later.

Sylvan Tints A wonderful variety for Thanksgiving and later. The upper surface of the petals is cardinal and the reverse side tan color. Loosely incurved form. Height, 4 feet.

SCHMIDT & BOTLEY'S PRIZE-WINNING CHRYSANTHEMUMS

On this and two following pages will be found a splendid list of the very best and newest sorts in this country. There is absolutely not a poor grower or inferior sort among them.

These are Superb Sorts, Very Distinct Colors, and Prize Winners Everywhere. Price, 15c. Each, Any 12 for \$1.60.

Chieftain The loveliest pink of them all; ready October 25. Splendid keeper. A globular incurved, full and round; good rose-pink, on stiff stems, with foliage that is just right; an easy doer. Chieftain is among pinks what Bonaffon is among yellows; no culls in the variety; perfect in form and color; best commercial pink in existence; everybody likes it.

Charles Razor Pure white with strong stem; foliage as handsome as Eaton; flower much like Bonaffon in form, but larger.

Chrysolora This new variety can be briefly described as an early Col. D. Appleton, coming into bloom much earlier and of larger size. A very fine incurved yellow.

Harvard.

Col. D. Appleton It has proved to be one of the finest yellows ever sent out. It is an ideal exhibition variety, with flowers of immense size, measuring 22 inches in circumference and of great depth. Flower is a magnificent Japanese incurved. Color beautiful shade of clear yellow.

D. F. Roy The finest of the red and gold varieties; of large size, perfect incurved, quite round; the color is very brilliant; the arrangement of the petals showing both colors in perfection. Price, 20 cents each; six for \$1.00.

Golden Chadwick (L) One of the best yellows; deep in color and perfectly formed. Do not fail to include this one in your selection, as you will be more than pleased with it.

Golden Glow Bright yellow, of velvety finish; fine stem and foliage. Flower five and one-half inches in diameter; elegant in form. The very best early yellow, blooms from August 20 to September 10.

Golden Early Frost (New.) Everything that has been said of Early Frost can be said for its yellow sport; it is one of the most valuable commercial yellows of recent years. Can be had from "first early" to latest.

Golden Mistletoe (L) A free-blooming, ball shaped flower of good size, one of the latest to bloom, rich, golden yellow.

Lynnwood Hall.

Chas. Razor.

Glennview The large Japanese blooms are dark bronze, sometimes showing a little of the Indian red lining. A striking variety that will be appreciated by all.

Golden Glory A perfect commercial in every point. We cannot suggest an improvement. Four feet in height, handsome foliage, globular form, smooth finish, shining gold, full, and big; and with all the above an easy doer.

Harvard Japanese reflexed, very dark crimson; in perfection after November 15. One of the best red Chrysanthemums grown.

Lynnwood Hall A late, pure white, noted for its purity of color. Excellent if well grown and matures late in November.

Marigold Most phenomenal early yellow ever offered, brighter than Golden Wedding in color; nine inches in diameter, maturing October 15th. Stem and foliage perfect; very short jointed.

Major Bonaffon The finest yellow Chrysanthemum grown—soft, clear yellow, full to the center. A well grown flower will measure seven inches across. A great exhibition variety. Don't fail to include a few plants of this grand Chrysanthemum in your order.

Mistletoe The Christmas blush or white; the earlier blooms are soft blush-pink, the terminals are white. The form is a globular incurved, of large size, and quite full; stem rigid with small foliage; probably the very latest variety with small foliage; probably the latest variety.

Monarch A snow-white, incurved variety, and while of the very largest size, is of fine, lasting texture and nicely rounded form. A good grower, very easy to handle. Scored 95, C. S. A., St. Louis, in 1922. 20c each.

Mrs. Edward Seidewitz A very late variety of beautiful incurving form, quite full, brilliant pink, good enough to follow Chieftain, which is saying a good deal for it; it is a nice grower.

Ramapo A seedling from Appleton and quite free from the top-knot of the parent; will prove a grand commercial yellow.

Robert Halliday Is still near the top of the list of early yellows; this variety has attained wide popularity and deservedly so; very large when well grown.

White Surprise Pure white with incurved petals, good stem with dark green foliage. One of the leading Thanksgiving whites.

PRIZE WINNING CHRYSANTHEMUMS—Continued.

PRICE, 15 CENTS EACH, SIX FOR 85 CENTS, ANY TWELVE FOR \$1.60, EXCEPT WHERE NOTED.

VARIETIES LISTED AT 20 CENTS EACH, ANY 6 FOR \$1.00. THOSE AT 25 CENTS, ANY 4 FOR 90 CENTS.

Smith's Revised Chrysanthemum Review—By **ELMER D. SMITH**, who has made a specialty of Chrysanthemum Culture for the past Thirty Years.

This booklet treats the subject in a concise yet lucid manner, covering the whole work from the care of stock to the staging of blooms. Several new features have been added, including full description of and the best remedies for the new pest known as chrysanthemum midge. Our new methods for controlling leaf tyer are the most practical. These additions alone are worth the price of the book to every grower interested. **The best work on American Chrysanthemum Culture.** Both amateur and florist have been provided with articles for their special needs. \$1.50, POSTPAID.

Adrian's Pride Very brilliant golden yellow, the intense shade that everybody enjoys; take the bud about September 30th—Four feet high from June 20th planting, very handy for the grower; strong stem, beautiful foliage; fine rounded form, full, good texture, an easy doer; a very perfect commercial. **Price, 30 cents each.**

Celebration Is the best commercial of golden yellow of its date. It has high color, fine finish, and handsome arrangement of foliage. Its lasting qualities are exceptional; same wonderful texture and keeping qualities as in the Eatons. **Price, 20 cents each.**

Dr. Enguehard Japanese incurved. One of the best introductions of recent years; has been awarded highest honors wherever exhibited. Color a true pink, without the least trace of purple. Stem and foliage perfect. Equally valuable for exhibition or commercial purposes. Perfectly double. Every flower is perfect; midseason variety.

Early Frost (Early.) A good white Chrysanthemum. Pure white in color with incurved petals. Perfect form and full to the center. Develops perfect bloom and makes an attractive variety.

Estelle (Early.) A good white Chrysanthemum. Pure white in color with incurved petals. Perfect form, and full to the center. Develops perfect bloom and makes an attractive variety.

Lena Baum The yellow sport sent out by Smith is the variety we offer. It was selected by us from the many sports of William Turner as being the brightest yellow. It is an excellent variety and will rank as one of the finest for exhibition use.

Mrs. Alice H. Burke Great exhibition variety; of enormous size. Day-break pink, beautifully shaded cream, upright center and long spreading petals making a show variety of the largest size and of big, globular form. The shading of soft yellow gives it a lovely tone. Stem very stiff. A easy doer. Scored 95. An extra good keeper. Blooms November 8. Bud August 25. **Price, 30 cents each.**

Mrs. J. Leslie Davis (Pink Turner) The "Pink Turner"—a big 'mum, very valuable as an additional variety for exhibition in the Turner Family. Price, 20 cents each; three for 50 cents. In bud, 15 inches in diameter, both ray and disc flowers.

Oconto A white Japanese incurved, of large size, with strong white stem and perfect foliage.

Pacific Supreme Color a most beautiful shade of clear pink. A wonderful flower, extra fine for exhibition. Produces quantities of perfectly formed blooms and is a variety we strongly recommend as a late pink.

Pattie A beautiful, true shade of soft, enchantress pink. A strong grower with long stems and good foliage; a fine incurved bloom from early buds. Color lavender-pink.

Rose Perfection A very fine, glowing from Chieftain, bright and more even in color, holds in perfection for a long time, on or off the plant. A splendid novelty pink, with stiff stem, crisp bloom and lovely color and form.

Pink Mistletoe A pink sport from Mistletoe which will become a popular pink among commercial growers. Best date of bud, September 26 to October 15. May be had for Christmas and after planting the end of July or first of August.

Tints of Gold Very large, early yellow, tinted bronze, a grand new variety; this is one of the largest and finest we have.

Thanksgiving Pink Bright, deep pink of even shade which holds its color at all times and is a splendid companion for the Eatons and Chadwicks at Thanksgiving.

Celebration.

Unaka A strong grower with long stems and good foliage; a fine incurved bloom from early buds. Color lavender-pink.

Whittier Similar to Richmond in bloom—a golden yellow sphere of very fine finish. Can be cut very late. Stem and foliage allow close planting.

Wm. Turner A perfect incurved variety, quite globular, snow-white, of enormous size, stands at the very head of the whole white section, and is invincible thus far on the exhibition table.

White Seidewitz Very pure white. Enormous in size. One of the very finest.

White Chieftain Pure white sport of the variety Chieftain; duplicate of the parent in all respects save pure white. One of the most valuable commercial varieties in cultivation at the present time.

Yellow Turner (Prize Show Sort.) (Midseason.) One of the finest in cultivation. Very robust grower; stiff stems. Blooms 7 inches across. Delicate creamy yellow, making a distinct contrast to all others. **Each, 20 cents.**

HARDY POMPON CHRYSANTHEMUMS

Some of the Best Known Old Favorites and Many Varieties of Recent Introductions Are Included in the Following List and Many Will Bloom Outdoors Up to Thanksgiving.

Price, 15 Cents Each; Any Six for 75 Cents.

The varieties that follow are all perfectly hardy, providing they are grown in a section that is not too wet. If the stock plants are water soaked all Winter, or frozen up in cakes of ice, they will not survive, but given congenial growing conditions and a slight protection of dry leaves with branches over them to prevent the leaves blowing away, they will come through without any trouble. Then in the Spring, after they commence to grow, they should be divided so just one shoot will remain to make the future plant. While the first frost will blast the flowers that are developed at the time, it will not injure the unopened buds, and the outdoor 'Mums can be enjoyed to their fullest extent all through the lovely "Indian Summer" weather.

CHRISTMAS GOLD—This variety is a small golden yellow and does not flower until December, making a very valuable late flower sort.

DIANA—The most beautiful of white Pompons, pure in color, of full, fluffy form; very early; extremely useful to every grower of cut flowers.

FLORA—Bright crimson with scarlet shading; much the color of Jules La Graviere and a free, easy grower with good stems and full sprays. Midseason.

GOLDEN CLIMAX—A very pleasing shade of bright yellow; medium size and height.

HILDA CANNING—(New.) One of the prettiest, most distinct and valuable Pompons; brilliant bronze, neat and compact, very lasting, and late; fine habit and "bunches" liberally. The color everybody likes.

LILIAN DOTY—It is much the finest pink in the large flowered section of the entire Pompon family. The plant is a tremendous grower and will make stems four and five feet long, producing beautiful sprays of clear, light pink flowers.

LILLIA—Tall, stiff stem; good-sized flowers freely produced; grand red color.

MARIANA—(New.) Large flowered and snow-white, on long, stiff stem; when grown to a single stem, it is absolutely perfect; can be disbudded five or six flowers to a plant.

ROMAINE WARREN—A distinct variety, with handsome sprays which reveal each flower individually. Color orange-yellow and light bronze, completing with a dark orange center.

SKIBO—Golden button; only true Pompon in this class. Immensely productive, showy, and long lasting.

"THE CHIEF"—Light yellow, anemone; both ray and disc florets the same three inches across, with rounding cushion. Three feet high. Midseason.

WESTERN BEAUTY—Deep rose-pink in color; flowers medium sized, throwing straight stems which hold the flowers erect. It will follow the variety Fairy Queen and comes as a welcome addition at a time when there are no pink Pompons. It blooms from November 10 to 25.

SUNSHINE—No finer commercial in any class has been added in the past five years than this novelty. Sunshine is a deep yellow anemone and is firm and fresh for Thanksgiving, and remains in perfect condition, if desired, for two weeks longer, which adds value to this fine variety. As a "disbudded" sort it is wonderfully taking—a fine companion for the disbudded Pompons.

POMPON SOURCE D'OR (In a Class by Itself)

Synonym, Golden Feather.

Price, 20 cents 3 for 50 cents.

One of the handsomest of tawney-yellows, bearing long stemmed sprays of individually perfect flowers—in wonderful profusion; this is a variety quite by itself. Brilliant old-gold describes it. Be sure and try part of your planting to "single stem."

Bronze Buckingham.

Single Flowering Chrysanthemums

The innate love of simple, graceful form; the desire for artistic effect, have combined to popularize the Single Chrysanthemums. We offer the following choice collection of new varieties:

Price, 20 cents each; three for 50 cents.

THE BELLE—Purest white, both ray and disc florets. 3 inches in diameter. Fine in every respect. Matures November 10th.

MARY RICHARDSON—Bronzy amber with pink shadings. Plant is an excellent grower with perfectly stiff, erect stems. Free flowering. A most desirable all-around variety. Awarded a Certificate by the Chrysanthemum Society of America.

MRS. WM. BUCKINGHAM—The queen of the singles, a big, flat flower with petals of wonderful texture, the loveliest shade of soft rose-pink—very lasting both on and off the plant—long stemmed and can be planted close; one of the very best sellers. A true commercial, coming in very early. While other singles are highly valued for the home trade, "Buckingham" is the only one in demand by wholesale dealers; has wonderful texture.

BRONZE BUCKINGHAM—Same as its parent, Mrs. Wm. Buckingham. Flowers of wonderful size. Color beautiful shade of bronze.

THE CAPRICE FAMILY OF 'MUMS

Very fine for pot culture and for outdoor planting.

It is our desire to meet the requirements of our patrons and with this in mind we have arranged for additional space for the season of 1927.

Price, 20 cents each; six for \$1.10.

BUTLER'S CAPRICE—Sport of Caprice du Printemps. Deep pink. Dwarf.

KATHLEEN THOMPSON—A fine crimson. Dwarf.

LILAC CAPRICE—Deep lilac. Dwarf.

PURPLE CAPRICE—Purple dwarf.

WHITE CAPRICE—White. Dwarf.

YELLOW CAPRICE—Clear yellow. Dwarf.

Yellow Caprice.

SCHMIDT & BOTLEY'S CHOICEST GERANIUMS

15 Cents Each

EXCEPT WHERE NOTED

Best Double Geraniums

\$1.25 Per Dozen

EXCEPT WHERE NOTED

Radio Red

MME. BARNEY.—A splendid deep pure pink, of a lively shade and grand habit of growth; dwarf and branching.

MISS FRANCES E. WILLARD.—Is of vigorous growth; flower stalks very long and carried well above the foliage; color is a delicate blush, shaded with pearl-pink, a most charming piece of shading.

MARQUIS DE CASTELAINE.—A giant among Geraniums. Produces a wealth of bloom the whole season. Color deep rosy-scarlet shading into pure scarlet at the edge of the upper petals. One of the best Red Geraniums.

RUBY.—Color cerise red; trusses of enormous size; good strong grower, and an excellent bedder. Has no equal.

RADIO RED.—One of the most beautiful and distinct geraniums. Beautiful soft crimson, varying to red. The flowers are very large, perfect in form and borne in large trusses, profusely produced on long rigid stems; foliage large and of fine heavy texture, habit semi-dwarf and vigorous; strong constitution. A variety which we can recommend, knowing that it is one of the healthiest growers that we have. 25 cents.

ALPHONSE RICARD.—A beautiful shade of bright vermillion, large flowers; enormous trusses borne in the greatest profusion on long, rigid stems held well above the exquisite deep green slightly zoned foliage.

AMERICAN BEAUTY.—A most lovely shade of rose-pink, beautiful, large, semi-double, well-formed flowers and trusses of enormous size; habit dwarf and vigorous; an excellent bedder and a splendid pot variety.

BEAUTE POITEVINE.—Beautiful shade of shrimp pink, gradually shading to white; considered to be one of the best semi-double bedders in the light salmon shades; a universal favorite.

BUCHNER.—A new Geranium of the large flowering type and one that has proved to be a fine bedder. Flowers purest white; not a trace of coloring at the center. Very free flowering, always a perfect mass of white. Plant dwarf and bushy.

DUKE DE MONTMORT.—Trusses of enormous size; color brilliant purple, nearest we have to the blue Geranium. Highly recommended.

HELEN MICHELL.—The clearest shade of scarlet, early in bloom, and flowers very freely during the entire season. Grows compact and throws up gigantic flower heads freely. It is a common occurrence that single four-inch pot plants show four fully open gigantic flower heads, several half-open and more in bud.

JEAN OBERLE.—One of the most beautiful among that color known as the peach-pink; an excellent shade of hydrangea-pink, shading tenderly to almost pure white at the outer edges of each petal; the florets are especially well formed, just semi-double enough to be pleasing; the trusses are actually immense, often having over a hundred florets to the truss.

Jacquerie

BEST SINGLE GERANIUMS

20 Cents Each; \$1.50 Per Dozen

NEW GERANIUM, "ALICE LEMON"—Having beautiful shape, habit; of delicate form, without traces of coarseness often found in good Geraniums. This makes it an ideal pot plant, and, because it holds perfect its color tones in hot sunshine; also a fine bedder and an extremely free bloomer, carrying large trusses quite erect, every floret of perfect rounded form, and in addition it can be depended on as an excellent winter bloomer. Color clear rosy-salmon, shading to white on edges. Its wonderful holding qualities make it a perfect Single Geranium for pot culture or bedder. Price, 25 cents each; three for 70 cents.

GRANVILLE.—Large, soft, clear pink.

JACQUERIE.—Beautiful deep cardinal-red; immense trusses on exceptionally long stems; very vigorous grower.

MRS. E. G. HILL.—Beautiful salmon. A fine large flower.

PRES. ROOSEVELT.—Enormous snow-white flowers, enormous sized trusses, large round florets, pure snow-white, retaining its pureness the entire season; in freedom of bloom, splendid habit and growth of plant it resembles La Favorite.

Sweet Scented Geraniums

Price, 20 Cents; Any Three for 50 Cents.

BALM.—A Geranium with large leaves and with a very strong fragrance, large flowers, lilac color.

BROAD-LEAF ROSE.—This variety resembles the common Rose Geranium, having a thicker leaf not so deeply cut.

CUT-LEAF ROSE.—Needs no description. Indispensable in the formation of bouquets. Beautiful pink flowers borne in clusters.

LEMON-SCENTED.—Fine lemon odor.

FANCY
LEAVED

NOVELTIES IN GERANIUMS

GOLDEN
BRONZE

Price, 25 Cents Each, Except Where Noted; Any 3 for 70c.

Pink Happy Thought (New)—Same wonderful Geranium as Happy Thought, except color beautiful shade of pink. Price, 35 cents each; 3 for \$1.00.

Wm. Langguth Foliage variegated green and white, double crimson scarlet flowers, one and one-half inches in diameter.

Bronze Bedder Foliage bright golden-yellow, with scarlet blossoms. Stands the sun well.

Exquisite Its edges are variegated and the flowers are of salmon color.

Happy Thought A tricolor Geranium with very dark green foliage, having a light creamy, almost white center, with a dark zone; flowers bright scarlet.

Mrs. Pollock (Golden Tricolor Geranium)—The best and most satisfactory of all the tricolor foliage Geraniums. It is very distinct in its markings, having a bright bronzy-red zone belted with crimson and edged with golden-yellow.

Wm. Langguth.

Double Ivy-Leaved GERANIUMS

Price, 20 Cents Each; Six for \$1.00.

Caesar Frank This is unquestionably destined to become the most popular Ivy Geranium yet introduced. The color is a magnificent shade of soft rich crimson, with an exquisite shading of tender rose at the base of petals. The flowers are about as double as Crimson Rambler Rose, which they resemble, only much richer in color and finish, produced on long stems in enormous trusses.

Chas. Turner Best bloomer. Color light scarlet, with soft rose tint, two upper petals veined with maroon-crimson. For general purposes there is not one in all the list of Ivy Geraniums that can compare with this superb variety, which our immense stock enables us to offer very low this season.

Mrs. Banks Flowers are large, semi-double, and borne in medium sized trusses on long, wiry stems; color a pleasing shade of bluish-white, upper petals feathered reddish-Neuron. In habit of growth it is truly an Ivy; exceptionally strong and vigorous, flowering abundantly through the winter; handsome, light green foliage.

Rycroft's Surprise Semi-dwarf, short-jointed and branching habit of growth. In color it is a charming clear rose—a rich pink which is very attractive. Combining all these qualities, it makes an ideal Ivy Geranium.

Easter Greeting.

NOVELTIES IN PELARGONIUMS

Price, 25 Cents Each; Set of Six for \$1.25.

Easter Greeting (New.) Flowers large and free; bright amaranthine-red, each petal marked with a large black blotch. This variety is distinct from the rest, and remarkable on account of its long blooming season, not only producing its prime crop very early in spring, but ordinarily continuing throughout the summer and fall.

Lucy Becker This grand novelty is a sport of Easter Greeting and is like it in everything but color, which is a rosy-pink. It is if anything, even more free in bloom.

Glory This splendid novelty is quite remontant, florets and clusters are very large; ground color, Cattleya-blue, very much like the Cattleya orchid. The upper petals contain two large purple magenta-red spots, distinctly veined. An exceedingly beautiful and entirely new color in Pelargoniums. Very robust growth.

Gardener's Joy The ground color is apple-blossom pink, the two upper petals have blotches of carbon-brown, the florets are three and one-half inches in diameter and are joined to enormous clusters which rise above the beautiful foliage and remind one of Rhododendron cluster. It is of a half dwarf nature and very sturdy. On account of its rapid luxuriant growth it is a very profitable market variety.

Prince Immensely large flowers, strongly crimped, of fine shade, with from six to ten petals, color rich purple with velvety-black blotches. Remarkably robust habit. The large clusters rise gracefully above the beautiful foliage. The blooming plant with its enormous flowers makes a striking impression.

Mrs. Loyal (The genuine "Pansy Geranium.") Rounded, satiny, exquisitely marked and colored, this variety is truly Pansy-flowered. Its colors range from a large crimsoned chocolate center through pink to white at the edges.

CARNATIONS THE DIVINE FLOWER

Price, 20c Each; Any Six for \$1.00.

Carnation plants should be repotted whenever there is indication of their becoming pot-bound. Transplanted into the garden after all danger of frosts is over, and given at least 12 inches of space, with good soil and cultivation, these plants should furnish abundant bloom from July until late Fall or may be kept "pinched back" to retard bloom, potted up at approach of frosts and brought inside for winter blooming.

Valued above all other blooming plants for the inspiring spiciness of their perfume, the perfection of their flower form, fine cutting-lengths of stem, freedom, and long lasting quality.

BELLE WASHBURN—Color, brilliant cardinal-maroon; flowers exceedingly showy. Very fragrant.

GOOD CHEER—One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.

MATCHLESS—This new white variety is well named, and well deserved the two gold medals that it won; besides being of exhibition size and quality, it is a true commercial, easy to handle, comes into bloom early, and is quite continuous; a non-burster, and fine keeper and shipper.

MERRY XMAS—One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.

MRS. C. W. WARD—A perfectly formed flower with full center; color, deep pink, several shades lighter than Lawson, deeper than Windsor, having strong, erect stems 24 to 36 inches in length. A vigorous, healthy grower, and has never shown disease of any kind. A very early and free bloomer. The leader in its shade of pink.

ROSE-PINK ENCHANTRESS—This lovely Carnation is indispensable for the garden. It is of exquisite shade and does not fade. The growth is particularly free and robust, very persistent in flowering and seemingly without a fault. Blooms of enormous size. Strong stems. The color is an exquisite shade of rose pink. Its season of bloom is long. No garden is complete without it.

Carnation Matchless

NEW CARNATION, WHITE DELIGHT—One of the very best snowy-white Carnations. It begins blooming early and continues throughout the entire season. It is exceedingly fragrant, perfect in form and enormous in size. Exceptionally long stems, being very strong. A clean, healthy grower. The petals are attractively fringed.

CHOICE LIST OF FUCHSIAS

Price, 15 Cents Each; Any Six for 75 Cents.

Easily Grown; Sure to Bloom.

For ease of culture, varied colors, profusion of bloom and adaptability to all localities, we strongly recommend Fuchsias, the best varieties of which are offered in the following list. They are suitable alike for winter blooming or for growing outdoors, either in beds or in pots, boxes or vases, as the case may be. A collection of flowering plants is not complete without Fuchsias, and the extremely low price at which splendid sorts are offered permits of a choice collection of different varieties.

WHITE GIANT—It is nearly perfection as to free growing and habit, beginning to bloom quite early in the season and continuing very late. The tube and sepals are brilliant deep scarlet, thick and leathery in texture; the corolla is very large and double and pure white.

SAPLEY FRERES—Erect grower; very large flower; corolla very double of rosy-violet; long, recurving sepals of bright coral-red.

SPECIOSA—Corolla scarlet; sepals blush. One of the best blooming varieties for summer or winter.

LORD BYRON—Red sepals, corolla of the richest royal purple, so free in flower as to almost hide the plant.

BLACK PRINCE—Freest in blooming. We have seen specimen plants six feet in height and four feet across loaded with thousands of its bright buds and blossoms of a beautiful, waxy-carmine or pink color.

PHENOMENAL—Is the largest flowered Fuchsia in cultivation. The plant is a tall grower, branching like a tree; the leaves are a dark glossy green, with veins of dark crimson, giving the foliage a rich, ornamental appearance. The flowers are of enormous size, a single flower measuring three and a half inches across; sepals bright scarlet, with rich violet-purple corolla. Very double.

TRAILING QUEEN—Different from all other large flowering varieties in its habit of growth, as it is a trailing vine. The young plants creep out to the edge of the pot and then go trailing downward. It continues growing and branching in this way until the vines are a solid wavy mass of the most elegant foliage and flowers. The flowers are borne in large, drooping clusters; very large, long and graceful.

Fuchsia Phenomenal

DECORATIVE FERNS

Whitmanii Compacta.

"Teddy Junior"

(The Fern for Every Household)—It is a sport from the now famous Roosevelt Fern, and while its habit of growth is to produce a shorter frond, it retains all the valuable characteristics of the parent plant. The fronds are broad and beautifully tapered from base to tip; they droop just enough to make a shapely, graceful plant. "Teddy" will produce about four times more fronds than any other Fern ever introduced. It is such a compact, vigorous grower that it will thrive under most adverse conditions, making an exceptionally rapid growth and producing a plant of rare beauty and perfection in the average dwelling house without special care or attention. As a table decoration, Fern growers can appreciate the commercial value of a dwarf variety that will produce 40 to 50 fronds 12 to 15 inches long in a four-inch pot. 20 cents each; four-inch, 50 cents each; five-inch pots plants, \$1.00 each.

THESE beautiful plants for home decoration vie with the Rubber plants for first place in the esteem of flower lovers. They are finely cut and sometimes oddly shaped. Fronds have a graceful effect produced by few other plants. With practically the same care as given flowering plants, they do exceedingly well in the parlor and conservatory. The Ferns of the Pteris family do as well as the Sword Ferns; the best varieties for the house are to be found in the Pteris family. The Nephrolepis family, of which the well known Boston is a member, has furnished us so many beautiful species of late years and are succeeding so well that this family is steadily growing in popularity. The varieties we list on this and the following pages are all recommended for indoor growing in pots as specimens or for ferneries for table decoration. Ferns should be planted in a good, light soil with some sand and leaf mold added; see to it that wherever planted they have good drainage. Their diversity and gracefulness of foliage make them much valued as plants for vases, baskets or rockwork, or as specimen plants for parlor or conservatory. Keep them out of the direct sunlight and water carefully, that the delicate roots lying near the surface may never become dry.

Whitmanii Compacta

Identical with Whitmanii, but more compact, stronger grower, and fronds are much stronger. Try one and we believe it will please you. 20c each; four-inch, 50c; five-inch pot plants, \$1.25 each.

"Teddy Junior."

Nephrolepis Sparrowii

We take great pleasure in offering to our customers for the first time this new and valuable variety, a true sport of the Neph. Superbissima (or Fluffy Ruffles) Fern. It has the dark green foliage of its parent, which, with its beautiful crested fronds, makes it a most unique, distinct and desirable Fern. One of the most distinguishable features of this new Fern is its robustness, which makes it a very rapid and easy grower, a Fern the amateur can grow with success. We recommend this new variety most highly. Price, young plants, 35c; larger plants, 75c; five-inch pot plants, \$1.50 each.

Nephrolepis Sparrowii.

Springfield, Ohio,
The Floral Center
of the World.

20 Million Plants Are Sold
Each Year, 7,000,000
of Which Are Roses.

DECORATIVE FERNS

Nephrolepis Bostoniensis

(The Boston Drooping Fern)

Much has been heard of this Fern during the past year; of the same form as the Sword Fern, *Nephrolepis Exaltata*, but has larger and broader fronds. In well-grown specimens the fronds attain a height of six to seven feet. Fine for hanging pots and baskets. 20c each; four-inch plants, 50c each. Five-inch pot plants, \$1.00 each.

Boston Fern.

The Baby's Breath Fern"

Nephrolepis Goodii.

Has the finest foliage of all the Ferns. It is so delicate that a lady on seeing it exclaimed, "Call it the Baby's Breath Fern, as it is so dainty in texture that a baby's breath would set its fluffy foliage in motion." The fronds are very fine and filmy, on which account it has been called by some the Lace Fern. It is an improved variety and the best of its type. Nothing is daintier or more exquisite than well-grown specimens in any size. Our reputation for it that no Fern in existence can compare with "Baby's Breath" in fluffiness. Fine young plants, 25 cents; strong plants, 60 cents.

Nephrolepis Goodii—"Baby's Breath Fern."

Nephrolepis John Wanamaker

"The Wanamaker Boston Fern"

A "sport" from *Nephrolepis Scholzei*, with longer, narrower, gracefully drooping fronds. It is not so compact in growth as *Scholzei*, and, therefore, does not decay in the center, and is a durable house Fern. It is a rapid grower, making an abundance of fronds, and is quite distinct from any other *Nephrolepis*. Young plants, 25c. Specimen plants, 60c. Five-inch pot plants, \$1.25 each.

"The Roosevelt Fern"

(*Nephrolepis Roosevelt*)

It is our good fortune and great pleasure to offer this wonderful new Fern. In this short time it stands second in popularity of all the Ferns, and will soon be more popular than even the old favorite Boston Fern. In general characteristics it resembles the world-famous Boston Fern, but it will sweep that Fern from the boards for two reasons. It produces many more fronds than the Boston, thus making a bushier, handsomer plant. Then the pinnae are beautifully undulated, giving the "Roosevelt" a pronounced wavy effect seen in no other Fern; as the plant ages this effect becomes quite distinct. A charming and most notable variety. Fine young plants, 20c each; strong plants, 50c each; five-inch pot plants, \$1.00 each.

Roosevelt Fern.

ORNAMENTAL FERNS

PARTICULARLY ADAPTED FOR FERN
DISHES AND SPECIMEN PLANTS

Price, 15 cents each; any three for 40 cents, except where noted.

SELAGINELLA EMILIANA

(Moss Fern.) Upright growing Moss with feathery stems branching from the base and forming a dense tuft. Well grown plants attain a height of 12 to 15 inches. Small size, 15 cents; three for 40 cents; out of 3-inch pots, 30 cents each.

ADIANTUM CUNEATUM

(Maiden Hair Fern.) Graceful Fern, its delicate fronds being much used for cut flower work.

PTERIS CRETICA ALBA LINEATA

A very handsome Fern, nicely variegated, grows very rapidly into handsome plants.

PTERIS WILSONI

An ornamental Fern of unusual merit. One of the most dwarf of this class, having deep green foliage, leaves heavily crested, giving it the appearance of a tassel. A fine addition to the ornamental varieties.

PTERIS MAYII

Nicely variegated; crested; dwarf.

ASPARAGUS PLUMOSUS NANUS

Leaves bright green, arched, as finely woven as the finest silken mesh. Their lasting quality when cut is remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose, surpassing the Maiden Hair Fern in grace, fineness of texture and richness of color. (See illustration.) 15 cents each; three for 40 cents; extra large plants, 40 cents each; three for \$1.00.

ASPARAGUS SPRENGERII

A desirable species, useful as a pot plant or for baskets; fronds frequently four feet long; a rich shade of green retaining freshness for weeks after cutting; fine house plant, as it withstands dry atmosphere. 15 cents each, three for 4 cents; extra large plants, 40 cents each; three for \$1.10.

SMALL LEAVED SILVER FERN

(Pteris Victoria.) Variegated-leaved variety; a compact, strong grower, and one of the best for Fern dishes.

PTERIS WIMSETTI

Green leaves, with the ends very peculiarly twisted. Is one of the best varieties for Fern dishes, being a short, compact grower. Will stand much rough treatment.

PTERIS MAGNIFICA

Crested fronds; useful for Fern dishes.

PTERIS SERRULATA

Useful basket variety of graceful habit.

SILVER FERN

(Pteris Argyrea.) A very showy Fern with variegated foliage; fronds large, large green, with broad band of silver-white down the center of each.

Selaginella Emiliana ("Moss Fern").

Asparagus Sprengeri.

Asparagus Plumosus Nanus.

Maiden Hair Fern.

Pteris Magnifica.

Pteris Serrulata.

FRENCH HYDRANGEAS

Young Plants, 20 Cents, Any Three for 50 Cents; Strong Plants, 50 Cents Each.

Let us tell our friends that these French Hydrangeas are the most meritorious plants brought out in years. They have enormous trusses of bloom that completely hide the plant. They are half hardy and may be planted in the latitude of Philadelphia and in the Gulf and Pacific States. They are also fine as house plants, blooming in the springtime about Easter. When kept at a temperature of 70 degrees out of doors they bloom about June. In the South as a shady foundation planting they have no equal.

Especially Fine for Southern Planting

AVALANCHE—A splendid large white, which has made a reputation for itself during the past two seasons. An easy variety to force. Young plants, 30 cents each; 3 for 85 cents; 12 for \$3.25. Strong plants, 50 cents each; 12 for \$4.50.

BABY BIMBINET—Very dwarf, free and early; large compact trusses of silver-rose flowers; very attractive. Young plants, 33 cents each; 3 for 95 cents; 12 for \$3.60. Strong plants, 65 cents each; 12 for \$6.50.

BOUQUET ROSE—Large trusses of well-formed flowers, rosy-amber turning to bright pink; has proven a special favorite in the New York market. Young plants, 30 cents each; 3 for 85 cents; 12 for \$3.25. Strong plants, 50 cents each; 12 for \$4.50.

E. G. HILL—This is the newest one and the very best, and is by far the best pink that we have yet tried; trusses of immense size. Color a most pleasing shade of baby-pink, that does not fade. Growth vigorous, foliage large and attractive. It is one of the easiest to force into bloom during the spring coming into flower early. Young plants, 30 cents each; 3 for 85 cents; 12 for \$3.25. Strong plants, 50 cents each; 12 for \$4.50.

ETINCELANTI—A clear carmine. A clean, vigorous grower of unusual merit. Young plants, 33 cents each; 3 for 95 cents; 12 for \$3.60. Strong plants, 65 cents each; 12 for \$6.50.

MOUSSELINE—(The Famous Blue Hydrangea.) With us a beautiful plumbago-blue. The introducer describes it as a beautiful mauve-rose with cream colored center; flower heads are large and held erect; a decided acquisition. Young plants, 30 cents each, 3 for 85 cents, 12 for \$3.25; strong plants, 50 cents each, 12 for \$4.50.

GENERAL DE VIBRAY—A favorite wherever seen. Large heads of bright rose-colored flowers. A splendid early forcing variety. Young plants, 30 cents each; 3 for 85 cents; 12 for \$3.25. Strong plants, 50 cents each; 12 for \$4.50.

LILIE MOILLERE—Similar to but distinct from Eclairer; a bright carmine-rose. Young plants, 20 cents each; 3 for 55 cents; 12 for \$2.00; strong plants, 50 cents each; 12 for \$4.50.

MME. AUGUSTE NONIN—An unusually attractive pretty pale pink in heads of large size. Young plants, 30 cents each, 3 for 85 cents, 12 for \$3.25; strong plants, 50 cents each, 12 for \$4.50.

MME. E. MOILLERE—This has been the favorite white variety in the New York market this year; free flowering, of good size and form. Awarded silver medal at the National Flower Show at Boston last year. A great favorite with English growers, one London grower known to us handling over thirty thousand of this variety alone. Young plants, 20 cents each, 3 for 55 cents, 12 for \$2.00; strong plants, 50 cents each, 12 for \$4.50.

PRES. FALLIERES—Very delicate rose. Young plants, 30 cents each, 3 for 85 cents, 12 for \$3.25; strong plants, 50 cents each, 12 for \$4.50.

RADIANT—Very deep carmine; one of the finest of Hydrangeas. Young plants, 30 cents each, 3 for 85 cents, 12 for \$3.25; strong plants, 50 cents each, 12 for \$4.50.

French Hydrangeas.

SATINET—This variety is so radiant that it resembles a dainty piece of satin; probably the best of all the French Hydrangeas. Color a beautiful rose. Young plants, 33 cents each; 3 for 95 cents, 12 for \$3.60; strong plants, 65 cents each, 12 for \$6.50.

SOUVENIR DE MADAME E. CHAUTARD—One of the best, of splendid erect habit; very robust. Fine sized heads of bright rose-colored flowers. One of the best of the bouquet type. Young plants, 25 cents each, 3 for 71 cents, 12 for \$2.65; strong plants, 50 cents each, \$4.50 per dozen.

Older Variety of Hydrangea

HYDRANGEA OTAKSA—In spite of the greatly increasing demand for the French variety, there also has been a proportionate increased demand for this old favorite, and we have a splendid stock of very superior plants. Two and one-half inch pots, 30 cents each, 3 for 85 cents, 12 for \$3.25.

IN STATES WHERE IRON PREVAILS IN SOIL, ESPECIALLY FLORIDA, THE FRENCH HYDRANGEAS ARE ALL BLUE.

LARGE FLOWERING DOUBLE-FRINGED PETUNIAS

Price, 15 cents each; \$1.50 per dozen.

Are as large as Hollyhocks; as double as double can be, with edges finely fringed; petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors—selfs, blotched, veined, margined, etc., in short, these double Petunias are unsurpassed by any other strain in the world.

Majestic
Striking

Deep red, full edge.
White, mottled, blotched with carmine.

Snowball

Vesuvius

Best double white.

Solid color; best deep rose pink.

Single-Fringed Petunias

Price, 15 cents each; six for 75 cents; \$1.25 per dozen.

FRINGED RUFFLED GIANT—This differs from the preceding in having, in addition to the ruffling, a very fine fringed edging, making a very handsome flower.

GIANT OF CALIFORNIA—Flowers very large, in great variety of colors and markings, with deep yellow throats.

ROSY MORN—Of compact, bushy growth, fifteen inches in height, covered the entire season with one and one-half inch flowers. Throat silvery-white, outer edge heavily shaded soft rose-pink.

ROSE OF HEAVEN—Very effective rich and brilliant rose colored variety.

BALCONY BLUE—Velvety indigo-blue.

HYBRIDA GRANDIFLORA, COPPER ROSE—Enormous flowers of wonderful color with a deep white throat, deeply veined—a shade that attracts and holds your attention. The substance of the petals is firm with a velvety surface. Free flowering.

CARMEN SYLVA—Baby blue.

LORD COURTNEY—Brilliant rose, yellow throat.

Ruffled Giants.

PALMS and Other Choice Decorative Plants

Palms Listed Here Are the Best and Easiest Grown of All the Palm Family. Plants On This Page Priced at Over 50 Cents Must be Sent by Express at Purchaser's Expense. If Customer Wants Same Shipped by Mail Please Add 10 Cents On the Dollar for Mailing Charges.

PALM KENTIA BELMOREAN

The Kentias are among the best of the Palm species for general cultivation, being almost impregnable against diseases. This variety is one of the best in its class; graceful habit, bright green foliage, gracefully disposed; as a decorative plant for the window, dinner table or conservatory it scarcely has an equal. Price, 4-inch pots, 75 cents; larger size, nice plants, 5-inch made up, \$1.25; very heavy 6-inch, \$2.00.

DRACAENA MRS. EUGENE ANDRE

One of the finest high colored varieties yet introduced with heavy bronzy foliage developing to an intense brilliant rosy crimson. 4-inch pots, \$1.00 each.

DRACAENA FRAGRANS

An excellent house plant with broad dark green foliage; grows under the most adverse conditions. 5-inch pots, \$1.50.

DRACAENA TERMINALIS

Nothing can excel the beauty and richness of coloring that is found in this plant. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. Rich, crimson foliage; marked with pink and white. 4-inch pots, \$1.00.

PALM WASHINGTONII FILIFERA

Most graceful, and a Palm which we feel sure will become popular for room decoration. The plant is of vigorous growth, and its gracefully recurving leaves, with very narrow dark green pinnae, give it a lightness and airiness not surpassed, if equaled, by Cocos Weddelliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant. Price, 4-inch pots, nicely characterized, \$1.00 each.

PALM PHOENIX RECLINATA

A fine decorative Palm; one of the finest vase plants, particularly for outdoor decorations. It is of very robust habit, and is very easily grown. Will not burn under the hottest sun, and stands whipping by summer storms without marring its beauty. Price, 35 cents each; 3-inch, 50 cents.

Latania Borbonica.

Massangeana.

DRACAENA MASSANGEANA

A beautiful variegated form of Frangans with broad, green foliage, with a broad, golden-yellow band through the center of each leaf. 5-inch pots, \$1.50 each.

PHOENIX ROEBELENI

The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully, recurving leaves, with very narrow dark green pinnae give it a lightness and airiness not surpassed, if equalled, by Cocos Weddelliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant. 4-inch pots, fine young plants, \$1.00 each; 5-inch pots, fine young plants, \$1.25 each.

LATANIA BORBONICA

The well-known Fan Palm. This is one of the most exquisitely graceful among Palms. Its wide-spreading, gracefully arching leaves are elegant and effective for apartment decoration. It is considered the handsomest and most valuable of all Palms. Price, plants with character leaves, 35 cents each; four-inch pots, \$1.00; plants out of five-inch pots, \$1.50 each.

Palm Kentia Fosteriana.

PALM KENTIA FOSTERIANA

This is one of the finest pot plants imaginable, and the easiest to grow of any of the Palm family. Being almost hardy, it is not injured by slight changes in the temperature, and its stiff, glossy leaves enable it to stand the dry, hot air of the living room without injury. The leaves are a deep, glossy green, fan-shaped, split deeply into segments. Very graceful for table decoration. 4-inch pots, 75 cents; nice, large plants, made up, \$1.25; strong 6-inch, \$2.00.

DRACAENA LORD WOLSELEY

A fine, full foliaged, upstanding type in which the medium wide leaves taper evenly to a sharp point. The basic color is a metallic chocolate bronze; which lights up in season to bright carmine, first at base and along the edges, then steakily inside. 4-inch pot plants, \$1.00.

Phoenix Roebeleni.

CHOICEST FLOWERING BEGONIAS

This class of plants is deservedly popular. They are suitable for pot culture in the window or the outdoor plant stand. During the greater portion of the year the plants are, in the different varieties, covered with a profusion of graceful, drooping racemes of pink, white, crimson and bi-colored buds and blossoms that are exceedingly attractive, and having a waxy, coral-like appearance. The plants themselves are of neat, compact habit, with glossy green leaves in some varieties and exquisitely cut ones in others.

Price of All Begonias, Except Where Noted, 20 Cents Each; Six for \$1.00.

Begonia Picta Rosea.

PICTA ROSEA—Very compact in growth, forming a dense, well-proportioned bush with rich green foliage, spotted with silver. Flower rosy-flesh color shaded with a silvery-pink and enlivened with dense clusters of yellow anthers. Most wonderful flowering Begonia within our knowledge.

CORALLINE LUCERNE (New Flowering Begonia) This is the grandest of all flowering Begonias. The green foliage is long and pointed, freely dotted with silvery-white. The flowers are borne in great clusters, almost hiding the plants; the color is bright coral-red. Strong plants, out of 3-inch pots, 35 cents each; 3 for \$1.00.

ARGENTEA GUTTATA—This variety is an introduction of M. Lemoine, and is a cross between Olbia and Alba Picta. This beautiful sort has the silvery blotches of Alba Picta, the grace and beauty of growth of Olbia. It has purple-bronze leaves, oblong in shape, with silvery markings, and is in every way a most beautiful Begonia. Produces white flowers in bunches on ends of growth stems. Good for house culture.

ALBERTA PERFECTA GRANDIFLORA—We doubt if there is a white-flowered variety that equals it. The foliage resembles Rubra in shape, but it is lighter green, while the flower panicles are much handsomer. It is a pure white flowering Begonia of much merit. Try it.

BEGONIA ALBA PICTA—Long, slender lance-shaped leaves on short stems, thickly studded with silvery-white. White flowers.

THURSTONII—The under side of the leaves is a rich purplish-red, the veinings very prominent, while the face or upper side is a bronzy-green, shaded with crimson and olive, with a peculiar glossy-metallic luster over all. Flowers rosy-white, in large clusters well above the foliage. The plant has a fine habit.

PINK RUBRA—We doubt if there is a pink flowered variety that equals it. The foliage resembles Rubra in shape, but is a lighter green, while the flower panicles are much handsomer. It is a pure pink flowering Begonia.

SANDERSONI—(The Coral Begonia)—One of the best flowering Begonias. The flowers are of a scarlet shade of crimson, borne in profusion for months at a time. Resembles coral.

Begonia Pink Rubra.

Grand New Everblooming Begonias

Beefsteak Begonia (Feastii).

Winter and summer flowering, always in bloom. Exceptionally sturdy and vigorous, and unquestionably six of the choicest bedding sorts in existence.

CHATELAINE SUPREME—(New Ever-blooming Flowering Begonia)—Freest blooming variety known; of easy culture, low bushy habit, and literally covered the entire year with a wealth of bright pink flowers with yellow stamens. It well merits the name of Ever-Blooming Begonia. Price, 25 cents each.

BEGONIA GRACILIS LUMINOSA—Strong and robust. The most free-flowering of all Begonia, always in bloom—spring, winter and autumn. The flowers, when first opening, are a bright cherry, changing to a clear coral-red. Its foliage is rich glossy green, often shaded deep bronze. Price, 20 cents each; 3 for 50 cents.

RED, WHITE AND PINK—20 cents each; any 3 for 50 cents.

BEGONIA MIGNON—This grand new variety is similar to the Gracilis Luminosa, but eclipses it in rich brilliancy. Each plant is covered with flowers, which are of the most intense fiery scarlet color. It stands the strongest heat of summer without wilting. Price, 25 cents each; three for 70 cents.

Beefsteak Begonia (Feastii)

A low spreading Begonia, with perfectly circular leaves, red beneath, and dark, glossy green above, and of heavy texture. The finest pot Begonia we have for house culture. Price, young plants, 25 cents each; 3 for 65 cents. Three inch pot plants, 40 cents each; 3 for \$1.00.

"DISTANCE PLANTS CAN TRAVEL WITH SAFETY"

We receive at times letters from our customers that they are under the impression the distance from here to destination is too great.

What do you think of this one?

Balboa, Canal Zone, July 28, 1926.

Schmidt & Botley,
Springfield, Ohio.

Plants were received in very good shape considering length of time en route. Only four were beyond hope when parcel was opened. Enclosed find \$4.14 to cover postage.

Yours truly,

A. A. H.

HERE IS ANOTHER ONE

Schmidt & Botley Co.,
Gentlemen:—

Glidden, La., Feb. 19, 1926.

Received the plants you sent me yesterday. They came through in fine shape. I am 85 years old and have dealt with a good many nurseries in my lifetime, and will say that for nice, well-packed plants, your nursery certainly takes the lead.

Your friend,

Mrs. G. F. E.

Rex Begonias KING OF THE BEGONIAS All Distinct

Price, 25 Cents Each, Any Six for \$1.25

Enfant De Nancy Broad-like metallic zone; edge and center dark red, finely dotted with silver.

Lesoudsui (King of Rex.) This is the finest and largest of any of the Rex family. It is impossible to describe in words the beautiful markings of this magnificent Begonia. It is a cross between Begonia Diadema and a Rex variety, but retains in a marked degree the Rex character. We consider this the finest of all the Rex family, both in size of leaf and coloring.

Robert George A fine, upright-growing variety. Very large, beautifully lobed, rich glossy silver leaves with a distinct palmate center of bronze-green. Edge of leaf is metallic-green, distinctly spotted silver.

Rubrum The entire leaf has a pinkish-metallic luster, which makes it one of the most attractive varieties. The leaf is very large, smooth edge, and the plant a vigorous grower.

Speculata Leaves in the form of a grape leaf. Color bright green with background of chocolate; veins light pea-green, the whole leaf spotted with silver. Individual pink blooms lifted high and spray-like quite clear of foliage.

Louise Closson One of the richest and most beautiful of the Rex family. The coloring is simply magnificent, center of leaf deep bronze with broad band of silvery rose, edged bronze, giving the whole leaf a purplish tint. The oddest color of all the Rex. Price, 35 cents each; 3 for 95 cents.

Beefsteak Begonia (Feastii) A low, spreading Begonia, with perfectly circular leaves, red beneath, and dark, glossy green above, and of heavy texture. The finest pot Begonia we have for house culture. Price, 3-inch pots, 40 cents.

Maculata Growth very similar to Star Begonia, with wonderful shining green foliage. 25c each; 3 for 70c.

BEGONIAS—Tuberous Rooted

They are now used extensively for outdoor planting. Give them a partially shaded position in a light soil and well drained location, and they will give more bloom than any other plant which will grow in such a place. A soil that will grow it to perfection is turfy matter scraped from the bottom of old sod—one part, and one part sand. Mix these well together, and you have a compost that is friable, porous and well adapted to any plants having fine, fibrous roots. It is more satisfactory to apply plant-food when needed, and in such quantities as seem to be required, than to make the soil very rich from the start. Water very cautiously until active growth begins, then increase the amount.

SINGLE FLOWERING VARIETIES—Single, crimson, pink, scarlet, white and yellow, in separate colors. Each, 25c; per dozen, \$2.50.

DOUBLE FLOWERING VARIETIES—Double. Crimson, pink, scarlet, white and yellow, in separate colors. Each 35c; per dozen, \$4.00; per 100, \$50.00.

Peperomia—"Watermelon Begonia."

GLOXINIA

Magnificent for house culture, producing in great profusion beautiful flowers of rich and beautiful colors. They succeed best in sandy loam and peat, and require a moist heat.

LARGE FLOWERING VARIETIES—Finest mixed. Each, 30c; per dozen, \$3.00.

New Hardy Begonia, EVANSIANA

This is a tuberous rooted herbaceous hardy perennial, losing its tops in the fall. Roots remain in ground and will start new growth in the spring, same as Phlox and Peony. Plants require rich, porous soil and partial shade; will bloom throughout the summer. A bed on the east side of a house suits the plants. The peculiar character of this plant is that the plants produce bulbets at the axil of the leaves, which drop to the earth in the fall and remain dormant until spring then start into new growth. Price, of bulbs up to March 15th, which will make good size blooming plants by middle of summer, 20c ea., or 3 for 50c. Plants from 2-in. pots after March 15th, 20c.

PEPEROMIA, WATERMELON BEGONIA

PRICE, 20c EACH; 3 FOR 50c.

A most beautiful ornamental plant from the Sandwich Islands. Excellent for house, window or table. The leaves are distinctly variegated white and green, thick and waxy-like and have the appearance of being powdered with frosted silver. The fleshy leaves enable them to withstand the dry air of living rooms much better than the great majority of plants.

STAR BEGONIA

(*Riciniifolia*.) A beautiful tropical looking plant with large ricinus-like leaves, 12 inches or more in diameter, on long stems; deep velvety green above, and purplish-red underneath. The flower stems rise three or four feet or more above the foliage, bearing aloft fine, large, airy panicles of beautiful pale pink flowers, 2½-inch pots, 35c each.

Gloxinia.

Star Begonia.

General List of Miscellaneous Plants and Bulbs

Schmidt & Botley's Giant Strain Amaryllis (Hippeastrum)

The Amaryllis is pre-eminently a window-garden plant for the amateur, producing under the simplest conditions gorgeous trumpet-shaped blooms.

AMERICAN HYBRIDS—A magnificent strain, and we know of nothing that we can recommend that will give the amateur greater pleasure for his window garden. They embody with vigorous growth free-flowering habit and enormous size of the individual flowers, a really wonderful range of colors, varying from deep crimson to bright orange-scarlet, and from light rose to almost pure white, many of them beautiful combinations in stripes and variegations. Mixed varieties only in very strong bulbs. Price, 50 cents each; extra large, \$1.00 each; \$10.00 per dozen.

AGERATUMS

Price, 15 cents each; three for 40 cents.

LITTLE BLUE STAR—Of dwarf, bushy habit, never attaining a height of over 6 or 8 inches. It is extremely free flowering, the individual tufts of bloom very large and dense. The color is an intense blue, the most beautiful ever seen in the Ageratum family.

ALOYSIA CITRIODORA (Lemon Verbena)

This plant has the most fragrant foliage of any plant grown. The fragrance is that of the lemon. One plant will scent up a whole yard. Grows rapidly, exquisite. Can be wintered over in the cellar. Price, 20 cents each; three for 50 cents.

ACALYPHAS

Price, 20 cents each; large two-year-old plants, 50 cents.

ACALYPHA TRICOLOR—Large and highly colored leaves, bright with blotches of crimson, bronze.

ACALYPHA SANDERII—Leaves are dark green, from the axil of each of which springs a long, drooping spike of glowing crimson-scarlet, nearly an inch in diameter and from 18 to 24 inches long, very velvety in texture, reminding one of a long piece of brilliant chenille.

GARNET—Giant flowered, very brilliant orange and red.

PHILADELPHIA PINK—Immense flowers of rich, bright rose-pink with silvery sheen.

GOLDEN QUEEN—Sulphur-yellow, an exquisite color; giant flowered.

BOUGAINVILLEA

CRIMSON LAKE—When in bloom, a showy mass of pale rosy crimson bells. Although a choice conservatory climber, they are very popular when specially trained for pot use. 3-inch pots, 60 cents each; 3 for \$1.50.

American Hybrids.

ANTIRRHINUM

(Snap Dragon.) An old border plant greatly improved; has dark and glossy leaves and curiously shaped flowers, with finely marked throats. They bloom the first season, but the blossoms will be much stronger the second year. Succeeds best in dry, loamy soil. Half hardy perennial. A few leaves or any light litter thrown over them will help to carry them through the winter, or they may be treated as annuals. Price, 15 cents each; any four for 50 cents. In lots of 50, 10 cents each.

QUEEN VICTORIA—Giant flowered, purest white.

ABUTILONS (Chinese Bell Flower or Flowering Maple)

Unless noted, 20c each; \$2.00 per dozen.

SAVITZI—A Japanese variety that is deservedly popular as a decorating plant, its sharply variegated green and white foliage making it one of the most attractive and showy of all the pot plants. Price, 25c each; \$2.50 per dozen.

SNOWSTORM—Flowers pure white.

SOUVENIR DE BONN—Deep green maple-shaped leaves, irregularly bordered with creamy white. Very free flowering, with bright orange flowers, veined crimson. Price, 25c each; \$2.50 per doz.

SPLENDENS—A beautiful deep red variety, dwarf growing, with foliage a pleasing shade of green.

THOMPSONI—Flowers salmon-pink, foliage blotched with yellow. Price, 25c each; \$2.50 per dozen.

BRUGMANSIA OR ANGEL'S TRUMPET

Here is a plant for the masses. It grows easily, blooms freely, and the flower is something to be proud of. The Brugmansia blooms indoors in winter and in the garden in summer. The plant has large, tropical leaves, with blooms eight inches long by six inches wide at the mouth, resembling a trumpet, hence the name, "Angel's Trumpet." Pure white in color and as fragrant as a Jasmine. Strictly a plant for tubs. Price, 20c each.

CACTUS (Crab or Lobster Claw)

Price, 20 cents each; three for 55 cents.

EPIPHYLLIUM TRUNCATUM—An early flowering crimson scarlet variety, with long, drooping flowers. We have seen specimens several years old, which carried between 200 and 300 perfect flowers at one time.

CYPERUS ALTERNIFOLIUS

(Umbrella Plant.) A semi-aquatic plant, throwing up stems two to three feet high, surmounted at the top with a whorl of slender drooping leaves. The flowers are small, cream-colored, in short clusters above these whorls. An excellent plant for growing in water or damp soil; but if grown in pots, a plentiful supply of water must not be neglected. Price, 15 cents each; stronger plants, 35 cents each.

FARFUGIUM GRANDE (Leopard Plant)

A rare and beautiful ornamental foliage plant for pot culture. The growth is low and compact. Leaves eight to ten inches in diameter, and of a thick, leathery texture, dark green, bright yellow spots. Price, 60 cents each; two for \$1.00.

Savitzi.

Impatiens—Pink Beauty.

RARE NEW AND CHOICE IMPATIENS

The Impatiens delight in a light, rich soil, and thrive best in a partially shaded position. They are a mass of bloom all the time, and are splendid bedders and superb pot plants for the house. When grown in pots, care should be taken to avoid over-watering. **Price, 15 cents each, 4 for 50 cents.**

ATROVIOLOACEA—Deep purplish-violet.

HOLSTII—The flowers measure from $1\frac{1}{4}$ to $1\frac{1}{2}$ inches across, and are of a brilliant vermilion color.

PINK BEAUTY—Handsome shade of pink.

SULTANA IMPROVED—Freest blooming bedding or house plant known; literally covered with rosy-scarlet flowers; for summer bedding or winter blooming in house it has no equal.

CALADIUM

FANCY-FOLIAGED—The fancy-foliaged varieties are very satisfactory for summer decoration. Leaves striped, blotched, and spotted with white, crimson, and pink; in fact, the variety of color is something wonderful. In the fall the leaves die down, and the bulbs should be kept in the pots in a warm place. **Price, 25 cents each; \$2.50 per dozen.**

ESCULENTUM—(Elephant's Ear.)—One of the stateliest of the ornamental-leaved plants producing a splendid subtropical effect. Leaves frequently grow three feet in length and nearly as broad. Bulbs started in earth in early spring and transplanted to open ground, when danger of frost is over, will produce plants 3 to 5 feet high in a short time. Extra large bulbs, each, 25c; dozen, \$2.50; dozen by express, \$2.25. First size bulbs, 15c; dozen, \$1.50; dozen by express, \$1.25.

GIANT FLOWERING HIBISCUS

Price, 20c each; four for 75c; two-year-old, 50c; any 4 for \$1.75.

Large flowering tropical plants with a very glossy foliage. The plants under the hottest sun produce enormous flowers in great numbers and make noble specimens. They can be grown in tubs and kept for years. Blossoms average five or six inches in diameter, and are gorgeously colored.

AURANTIACA—Large, double, orange-colored flowers; early and profuse bloomers.

PEACHBLOW—The finest novelty offered in recent years. The flowers are double, and from four to five inches in diameter. Color a clear, rich pink, with a small, deep, crimson center; entirely new and beautiful shade.

MINIATUS SEMI-PLENA—Large, semi-double, brilliant and attractive; bright vermilion-scarlet; ought to be in every garden.

SUB-VIOLOACEOUS—Flowers of enormous size, beautiful carmine, tinted with violet. Probably the largest flower of the Hibiscus family, and an unusually free bloomer. We take great pleasure in recommending this fine plant.

Fancy Leaf Caladium.

Caladium—Esculentum.

HELIOTROPES

Price, 15 cents each; 6 for 80 cents.

Heliotropes are universal favorites on account of their delightful fragrance and flowering equally as well as bedding plants in the summer, or as pot plants in the house during the winter. A bed filled with them produces a mass of color that can hardly be equalled by any other kind of plants. Indeed, there is nothing that will give so many sweet-scented flowers all through the summer as Heliotropes. They can be potted up in the fall and will flower more or less all winter.

ALBATROSS—Large panicles of pure white flowers in great profusion all season; the best white variety to date.

HEAVENLY BLUE—Large, close panicles of exquisite light blue flowers, with white eye.

MANETTIA BICOLOR

It is both a rapid and beautiful climber. The flowers are an inch and a half in length, of intense bright scarlet, shaded into flame, tipped with the deepest golden-yellow, and covered with a thick scarlet moss. **Price, 15 cents each; 3 for 40 cents.**

DUSTY MILLER (Silver-Leaved Centaurea)

Silvery-gray foliage beautifully cut. The plants are compact and bushy and are much used for edging flower beds. **Price, 10c each; \$1.00 per dozen.**

NEW MARGUERITE DAISIES

Price, 15 cents each; any 3 for 40 cents.

MOTHER'S PEARL—A new, double pure white form, very attractive. Practically all flowers come with nicely filled centers, although it varies somewhat like all double Daisies.

NICHOLSON'S LONG-STEM WHITE—The best of the whites for cutting on account of unusual size, and length of stem.

BOSTON YELLOW—Similar to the above, but a rich golden color. These two varieties go handsomely together.

WHITE GIANT—For decorations of all kinds. Blooms constantly and will produce ten blooms to the older variety's one. Nothing is so airy and graceful as these blossoms of large, white petals, showing a yellow disk.

CUPHEA TRICOLOR

(Cigar Plant.) Grows 12 inches in height. The tube of the flower is scarlet, with the end partly white and crimson. These plants thrive beautifully in hanging baskets, vases, etc. They are also valuable as pot plants in the window. **Price, 15c each; three for 40c.**

BEAUTIFUL JASMINES, FRAGRANT

MAID OF ORLEANS—In this beautiful Jasmine there are combined some sterling qualities that place it a peer over existing sorts. Of easy culture, fine grower, good bloomer, elegant fragrance, and double flowers of chaste and waxy-white appearance. If you only have one Jasmine let it be this one. Price, 25 cents each; larger size, 50c each.

CAPE JASMINE (Gardenia Florida)—A beautiful evergreen shrub 2 to 4 feet high, with small, solitary, star-shaped flowers of delightful fragrance; very popular in Southern gardens. Not hardy north of the Ohio river, but of value as a house or conservatory plant. Price, eighteen to twenty-four inches, 60c; three for \$1.70.

GRANDIFLORUM—Foliage fine; flowers white, star shaped and fragrant; blooms from November until May. Easy culture. Price, 15c each.

GENISTA CANARIENSIS (Fountain of Gold)

This beautiful plant well deserves the great popularity it has gained in the past two years. The drooping branches are covered with delicate sage-green foliage, and every twig tipped with a long raceme of exquisite pea-shaped blossoms of pure canary color, almost hiding the foliage, and suggesting the name, "Fountain of Gold." Price, 20c each; three for 50c; 4-inch pot plants, 50c each.

PILEA SERPAEFOLIA

(Artillery Plant.)

COMPACTA—Desirable for filling in hanging baskets, window boxes, vases, etc. It also makes a graceful plant as a single specimen. It has graceful frond-like leaves; flowers small and produce a snapping sound when water is thrown on the foliage. Price, 15 cents; 3 for 40 cents.

VICTORY—(New.) Same as above variety except it has a more compact foliage and much wider fronds. Will make a beautiful specimen plant to grow in the house. Price, 25 cents; 3 for 70 cents.

Pilea Serpaefolia Victory.

PASSIFLORA (Passion Flower)

Price, 20 cents each; two for 35 cents.

PASSIFLORA PFORDTI—Large flowers borne profusely even on very young plants, a rich shade of blue suffused with rose.

Plumbago.

LANTANAS

Or Shrubby Verbenas, the Finest Plants That Grow.

The brilliant colors, robust growth and profuse blooming habit of the Lantana render it one of the finest bedding plants that grow. The varieties here described give a wide range of color, and include the most distinct and profuse blooming varieties. Price, 20c; 3 for 50c; 12 for \$1.50.

AURORA—Large flowered, dark and light shades of pink, with yellow center.

ALBA PERFECTA—Pure white; very fine.

JACOB SCHULTZ—The best of the deep red varieties.

MICHAEL SCHMIDT—Flowers fresh and sparkling, of a brilliant yellow, passing into purple vermilion.

RADIATION—Plant semi-dwarf; brilliant red center orange yellow; a beautiful combination of two very bright shades.

TETHYS—Lovely cream color shading to canary-yellow.

WEeping LANTANA—This plant has a most graceful drooping habit, grows rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink; foliage a beautiful dark green.

TWO BEAUTIFUL PLUMBAGOS

Price, 20c each; two for 35c; extra large 5-inch pots, 75c.

PLUMBAGO CAPENSIS—A well-known favorite. Produces large trusses of light blue flowers.

CAPENSIS ALBA—The counterpart of Plumbago Capensis, except in color, which is creamy-white; a constant bloomer; a splendid new sort.

Jasmine, Maid of Orleans.

MOONFLOWERS

Price, 15 cents each; three for 40 cents.

IPOMEEA MAXIMA—(The Wonderful New Giant Moonflower.) A decided improvement over the old standard variety Ipomea Grandiflora. The flowers are more than twice the size of the old variety, oftentimes measuring from 6 to 7½ inches across, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Growth very rapid when planted in good, rich, light soil; there is no equal to it for porch and lattice shading.

IPOMEEA LEARNII—A handsome, quick-growing climber. It often flowers in bunches of a half dozen. The flowers are about 4 inches across, of a rich violet-blue, with five purple rays.

Weeping Lantana.

American Wonder Lemon.

MADAGASCAR PERIWINKLE

(Summer-Flowering, Shrubby Vine.)

Blooms all summer and is very showy; one of the most useful and attractive plants for summer flowering beds. They grow about 18 inches high, making handsome, bushy plants which cover themselves with showy round flowers $1\frac{1}{2}$ inches across on long stems. The foliage is a dark, glossy green. The plants are very healthy, immune from insects and diseases. Mixed colors, Price, 12 cents each; \$1.25 per dozen.

SMILAX

For using as a green with cut flowers it has no equal, its hard texture enabling it to keep for several days without wilting after being cut. It is also fine as a parlor or window plant. Price, 15 cents each; three for 40 cents.

Ruellia Mokoyana—Trailing Velvet Plant.

PARLOR IVY

A rapid-growing and succulent plant, well adapted for covering trellis work quickly or training in the parlor. Leaves glossy green and flowers yellow, in clusters. Price, 15 cents each; two for 25 cents.

Madagascari Periwinkle.

TRAILING VELVET PLANT

RUELLIA MOKOYANA.

This is a charming indoor plant for culture in pots or may be used in vases and baskets; of bushy spreading habit and finely marked leaves, which are beautiful olive-green, delicately veined with silver and rich purple underneath. A neat and handsome plant, always bright and pretty. The flowers are exceedingly beautiful, trumpet shaped, and of a rosy-lavender color, almost covering the plant in their great profusion. Price, 20 cents each; three for 50 cents.

Remember a tree, shrub or plant is a living organism, as much as a cow, horse or man. It breathes, drinks and feeds, and is liable to attacks of disease and insects. At prices we sell, it is impossible for us to guarantee growth or to be responsible for stock after delivery to our customers in good condition.

THE SCHMIDT & BOTLEY CO.

AMERICAN WONDER LEMON

THE LARGEST AND FINEST EDIBLE LEMON IN THE WORLD.

Price, for very strong, young plants, 20c each, six for \$1.10; strong, handsome plants from 5-inch pots, 75c each. Extra large plants, \$1.00 each.

Should fruit this year.

The American Wonder is a True Ever-Bearer.

Blooming and fruiting at the same time. Think of sixty Lemons setting from one branch of bloom on a small twig. It has bloomed and set fruit on the naked trunk of the tree. There is no Lemon in the world to compare with it.

ITS CULTURE—Plant it in any good garden soil in a large pot or small tub, and keep it in the house or cellar during the winter. You can set the tub and plant out on the piazza or lawn when the weather gets warm. Give plenty of water while growing. No plant is easier to grow.

On account of the laws of the following states we are not permitted to ship Lemons and Oranges into them: Arizona, California, Florida, Georgia, Louisiana, Mississippi, South Carolina and Porto Rico.

OTAHEITE ORANGE

A grand pot plant, and one of great beauty and novelty. It blooms most freely during the winter, though it is likely to bloom at any and all times of the year. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. Price, 20c each, 3 for 50c; large, strong plants, 50c each. Specimen plants, \$1.00 each.

TWO SPLENDID OLEANDERS—White and Pink

Nothing nicer for porch or lawn decoration. Give good, rich soil and plenty of moisture during growing season. May be wintered over in any cellar where it does not freeze.

MADONNA GRANDIFLORA—Large-flowered double white. 20c each; two-year-old from 4-inch pots, 50 cents.

ROSE QUEEN—Flowers double and rose colored. 20c each; 2-year-old from 4-inch pots, 50c.

POINSETTIA (Mexican Fire Plant)

Native of Mexico. A common plant of the tropics, and well-known in northern hot-houses for the great scarlet bracts surrounding its flowers, produced in winter, and often remaining bright for months at a time. Does well anywhere, in southern Florida outdoors, and anywhere in the North as a house plant, growing to large size. Price, 20 cents each; four for 75 cents.

OXALIS ORTGIESI

It grows 12 to 18 inches in height, branching freely and loaded at all times with clusters of bright, golden, star-shaped flowers which do not close at night, like other Oxalis. The leaves are three-lobed, dark olive-green and a beautiful, shining metallic crimson-purple underneath; wine-colored stems. Price, 20 cents each; three for 50 cents.

SILK OAK TREE

(Grevillea Robusta.) A magnificent plant for decorative purposes, of rapid growth, fully cut foliage, rivaling a rare Fern. Price, nice plants, 20c each; 3 for 50c.

Silk Oak Tree.

PRIMULA OBCONICA GIGANTEA

This is a charming new plant for winter; in fact, we know of none that is better adapted to home culture than this one. It is not susceptible to changes of temperature that most plants are subject to. It bears its elegant panicles and sprays of bloom of a delicate pink and white in the greatest profusion. It is certainly elegant.

We have the following four excellent varieties. Price, 20 cents each; 4 for 75 cents. Four-inch pot plants, 40 cents each; 4 for \$1.50.

Gigantea Alba The pure white flowers greatly enhance the beauty of the existing lilac, rose and crimson shades.

Gigantea Kermesina Beautiful deep crimson.

Gigantea Lilacina Beautiful lilac.

Gigantea Rosea Lovely rose.

CHINESE PRIMROSES

Price, 20 cents each; Set of Four for 75 cents.

Large flowered and beautifully fringed. Few plants give better satisfaction than our Primroses, especially for winter blooming, for which they are particularly adapted. They delight in a rich, light, sandy soil and should be grown in a cool temperature to obtain the best results.

CRIMSON KING—Deepest and richest crimson scarlet color in Primulas; striking.

ROSY MORN—Enormous flowers, very delicate striking pink; very solid, large petals.

SNOW QUEEN—(Improved), purest white of all, throws its blooms well up, very large and solid, the earliest white.

BLUE BIRD—A splendid rich, deep blue. A great favorite which received the admiration of everyone who saw its wonderful flowers.

Lily of the Valley.

Tuberose.

Primula Obconica Gigantea.

LILY OF THE VALLEY

The Lily of the Valley will thrive and throw up its beautiful, modest, fragrant, white bells in any kind of soil. It will make a carpet of refreshing green, daintily patterned by its pervading flower sprays, in the shady and cold spaces otherwise lost to ornamentation around every house.

LARGE PIPS—50 cents per dozen; \$3.50 per 100.

VINCA MAJOR VARIEGATA

A beautiful variegated trailing plant, admirably adapted for hanging baskets and vases. Leaves of a glossy green, broadly margined creamy-white; flowers blue. 15 cents each; 3 for 40 cents; large plants 35 cents each, 3 for \$1.00.

STROBILANTHES DYERIANUS

This plant will undoubtedly become universally popular on account of its brilliant and exquisite coloring. It surpasses the finest Coleus, Begonias or Bertolonias in the exquisite coloring of the leaves. Price, 20 cents each; three for 50 cents.

SAXIFRAGA SARMENTOSA

(Strawberry Geranium.) A plant of low habit. Leaves nearly round, and striped freely with silvery bands. Blooms white, of a great beauty, and borne in spikes nearly twelve inches high. Adapted for hanging baskets, vases, etc. This is also known as Strawberry Geranium. Price, 15c; three for 40c.

TRADESCANTIA (Wandering Jew)

Price, 15c each; any 3 for 40c.

Beautiful trailing vines with thick, waxy, lance-shaped foliage; very useful in baskets and window boxes.

TRADESCANTIA BICOLOR—Dark green with two stripes of frosted silver.

TRADESCANTIA MULTICOLOR—Foliage most beautiful variegated purple, scarlet and white.

TUBEROSES

Plant liberally of this beautiful summer flower. We offer only the finest bulbs.

DWARF EXCELSIOR PEARL—Flowers pure white, very double, of immense size and sweetly scented. 7 cents each; 75 cents per dozen, postpaid.

Strobilanthes Dyerianus.

Beautiful Bedding Coleus

Price, 15 Cents Each; Any Twelve for \$1.50; \$8.00 Per 100, by Express, Your Expense; Novelties Excepted.

Coleus.

BECKWITH'S GEM—Fancy variety, with large leaves, of heavy texture and finely scalloped edges. The center leaf is dark velvety-maroon, bordered with fiery-red; the edge is green, changing to creamy-yellow at the point of the leaf.

GLOIRE AUTUMN—Deep bronzy-crimson foliage, golden margin.

GOLDEN BEDDER—Clear yellow when well developed, edge crinkled, center rib of lighter yellow.

EMPRESS OF INDIA—Light maroon, edged yellow.

QUEEN OF THE WEST—Large leaf and slightly serrated; outer band of bright oxide-green with margin of bright yellow and centered wedge of creamy-white, the whole covered with blotches and spots of bright carmine and deep maroon.

SENSATION—Crimson-maroon, center bright red.

TRAILING BEAUTY—An excellent variety for hanging baskets and vases on account of its trailing habit; center of leaves fiery crimson surrounded with deep maroon; deeply serrated edges of bright olive-green.

VERSCHAFFELTH—Rich velvety crimson; the best bedder.

THREE NOVELTIES IN COLEUS

New GIANT COLEUS—Christmas Gem—(Brilliant, or Dr. Ross)—Leaves immense, 8 to 12 inches long. Looks like a Rex Begonia, and just as beautiful. Cannot be excelled as a pot plant. The name aptly describes the appearance of this variety, which belongs to the giant-leaved section; of strong, vigorous habit, growing from two to three feet high, with leaves often nine to ten inches long, which are of bright carmine, shading off to a deep maroon, the margin being yellow and green, the whole leaf having a rich velvety luster. Price, 25 cents each; 12 for \$2.50.

CHRISTMAS QUEEN—Has all the good qualities of Christmas Gem, but an improvement in the way of shadings, while center of leaf is wine color, with broad margin heavily spotted deep maroon. Price, 20 cents each; 12 for \$2.00.

C. W. SCHMIDT—Improved Setting Sun; center crimson-velvet, edged and spotted gold; very fine for potting in 4 and 5-inch pots; finest offered in the Coleus line. Price, 20 cents each; 12 for \$2.00.

BRILLIANT SALVIAS—Most Attractive of All Bedding Plants

These are unsurpassed for brilliancy of color. A bed or border of Salvia will attract more attention than any other bedding plant. 12 cents each; \$1.30 per dozen; \$8.00 per 100, by express, purchaser's selection and expense.

BONFIRE—This variety we consider the best of late introductions. Flowers and foliage same as the old variety Splendens, but in growth it is dwarfer, making it more valuable for bordering beds, etc.

AMERICUS—Very compact oval bushes, two and one-half feet high; brilliant scarlet flowers. The spikes stand out stiff and erect; over two hundred spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each.

Our Unrivalled MAMMOTH VERBENAS

RED, WHITE, BLUE, STRIPED, PINK.
Price, 12 Cents Each; \$1.25 Per Dozen.

Next to the Geranium, the Verbena is the most popular and useful of bedding plants. The collection we offer is as fine a collection as could be found on this continent, containing the most brilliant colors and some right fragrant varieties. In order to keep the plants in the best blooming condition, cut all faded flowers off, and even a severe trimming or clipping tends only to strengthen the plants and keep them in better shape for late flowering. With proper care your Verbenas may be kept in blossom long after other flowers have gone. The demand we had the past season for this popular flower was enormous.

Perpetual Blooming Sweet Violets

Pansy.

Sweet Violets are great favorites and always in demand.

LADY CAMPBELL—Double purple, similar in growth and shape of flower to Marie Louise, but color a little lighter; very good for cut-flower planting. 25c each; \$2.75 per dozen.

FREY'S FRAGRANT—The flowers are rich, dark purple color and are carried erect on long and strong stems. For freedom of bloom this new variety outclasses all others. Very fragrant. 25c each; \$2.75 per dozen.

SWANLEY WHITE VIOLET—Unquestionably the finest double white variety in existence. If desired for winter flowering, they should be planted out in the spring and potted in September. 20c each; \$2.00 per dozen.

PRINCESS OF WALES—New Single Violet. This variety is far ahead of any other single Violet known. The grand single flowers of a true violet-blue color that does not fade, and of the richest, most delicious fragrance. 20c each; \$2.00 per dozen.

Mammoth Flowering Verbenas.

Schmidt & Botley's Mammoth SUPERB PANSY PLANTS OUR SUPERB PANSY STRAIN

Is the very best the world produces. The colors are truly wonderful, including over a hundred different shades and combinations, with blendings and markings entirely new and of most exquisite beauty. Its culture is not at all difficult and may successfully be attempted by anyone inexperienced in horticultural affairs. Pansy plants planted in the spring as soon as the frost is out of the ground will begin to bloom at once and afford daily pleasure for a month before Coleus or Geraniums could be even planted. If snow should fall after planting, they would not be hurt. In fact, to get the best results from Pansies, they should be planted just as early as they can be. To get best results and extra large flowers, the soil must be extremely rich—we use equal parts well-rotted manure and soil. Price, for nice, strong plants, six for 30 cents; twelve for 55 cents; \$4.75 per 100.

JAPANESE LILIES

The purity, majesty and stateliness of this herbaceous family is unequalled by any other. No garden can be complete without the Lily prominently established. With no extraordinary care, Lilies will thrive co-equal with the hardiest garden plants, and by arranging a judicious assortment of varieties, a continuous succession of flowers may be had from May until November.

LILIUM CANDIDUM—(The Madonna or Annunciation Lily.) This Lily is the emblem of purity. The deep lemon anthers contrast beautifully with the wax-like petals. The fragrance is delicious and never oppressive. It is one of the best Lilies to grow in the house or outside. Perfectly hardy. Price, 25 cents each; six for \$1.25.

LONGIFLORUM GIGANTEUM—Japan grown; widely used for forcing for Easter holidays. Its flowers have more substance and last longer in bloom than the Bermuda Lily. Quite hardy and beautiful in the open ground, blooming in June and July. Flowers snow-white and trumpet-shaped; very fragrant. Price, 40 cents each; six for \$2.25.

AURATUM—(The Golden Rayed Lily.) This grand summer-flowering sort is now considered Queen of Lilies. It produces its handsome richly-colored flowers in large clusters, and blooms profusely from June to October. When expanded, flowers measure from eight to ten inches in diameter; are composed of six pure white petals, each of which is distinctly striped the whole length with a clear yellow-golden band and thickly studded with crimson spots. Gracefully formed, deliciously fragrant. Large, sound bulbs, imported direct from Japan, price 40 cents each; six for \$2.25.

SPECIOSUM ALBUM—Among the showiest of all Lilies and perhaps the most robust and the most radiantly beautiful. Very fragrant and hardy, with broad, flat stems and immense heads of beautiful white flowers—often fifty flowers in a cluster. Price, 40 cents each; six for \$2.25.

SPECIOSUM RUBRUM—One of the most popular and satisfactory of all Lilies; is considered by many as the finest of all Lilies. Flowers are bright crimson and white spotted. Splendid large flowers, borne in clusters; stem two to three feet. Price, 40 cents each; six for \$2.25.

DOUBLE TIGER—(Tigrinum fl. pl.) This magnificent Lily is born in immense clusters on tall stems; the flowers are very large, frequently six inches across, and very double; color deep fiery-red, spotted with black. Price, 30 cents each; six for \$1.60.

MILK AND WINE LILY—(Or Crinum Fimbriatum.) Its bulbs grow large, and its strong-growing foliage is erect and sword-shaped. Flowers in umbels, very large and showy, three to four inches in diameter, striped with white, carmine, and very fragrant. Hardy in the south. Extra fine blooming bulbs, 35 cents each.

THE NEW HARDY WHITE SPIDER LILY—The flowers are borne in large clusters, are of waxy whiteness and unsurpassed fragrance. More beautiful than most of the high-priced Lilies. An extra choice garden flower which we cannot too strongly recommend. Also a fine pot plant. Fine flowering bulbs, 25 cents each; six for \$1.25.

NEW RED SPIDER LILY—Description of this new novelty, same as above, except its color, which is a flaming scarlet. Flowering bulbs, 25 cents each.

REGALE (Myriophyllum)—This new variety from Western China is admittedly one of the most beautiful Garden Lilies yet introduced. It grows 3 to 5 feet high, and blooms out of doors in July. It is perfectly hardy, and flourishes under very varied conditions, the large trumpet shaped, delicately scented flowers, which are produced freely, are ivory white, shaded pink, tinged with canary yellow at the base of the petals, Strong flowering bulbs, 75 cents each, six for \$4.00.

CALLA ETHIOPICA—This is the well-known and ever-popular White Calla Lily whose chaste, waxen beauty has lent itself for generations to typify purity and sacredness. There is nothing to take its place in decorations for church functions, and its presence in the home is ever an inspiration. Price, 20 cents; large size, 40c.

NEW YELLOW CALLA, MRS. ROOSEVELT—This is the finest Yellow Calla yet produced. Flowers large and clear bright yellow; foliage deep green, finely spotted pure white; fine for house culture. Price, strong blooming size bulbs, 30 cents.

CALLA RICHARDIA—(Spotted Calla.) Leaves richest green, spotted pure white; flowers white, with rich chocolate throat; can be grown in pot, or planted in border, vase, or rustic stand, the latter being a very effective way of showing its beauty. Very large bulbs, 25 cents each.

THE GODFREY EVER-BLOOMING CALLA—This new hybrid is a true ever-blooming variety. Compared with the ordinary White Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. The plant is of dwarf, compact, strong growth, about 18 inches high. Price, 20 cents

GLADIOLUS *The Twentieth Century Flower*

Price, 12 Cents Each; \$1.25 Per Dozen; \$8.00 Per 100.

OF SURPASSING BEAUTY as a single flower, charming in masses and ideal for planting against shrubbery, are qualities which make it invaluable for elaborate grounds. The Gladiolus is of such easy culture and so inexpensive that it may be given a place in the humblest garden. Plant in full exposure to the sun, in any well-enriched garden soil, avoiding contact with manure, which should never be fresh; in fact, it is better to thoroughly manure the soil in the fall and re-spade in the spring. When soil is stiff clay, fill the drill with sandy loam; water when necessary during the early stages of growth and again when buds show color. Here in Ohio we plant from the middle of April to the middle of May, and with all sections and sizes, bloom is continuous from the end of July until frost.

GLORY OF KENNEMERLAND

Comparatively new and uncommon. Growing rapidly in favor as it becomes known. It is a very rich, deep rose, with golden yellow blotch and throat. Flower very large, of wide-opened bell shape, with rounded petals.

ARIZONA

Rose-pink; dark crimson blotch; grows erect, flowers beautifully placed. Early, good forcer, admired equally as much as Pendleton.

GRETCHEN ZANG

Pink, blending into scarlet on lower petals.

HERADA

Blooms of immense size on tall, straight spikes. The large blooms are pure mauve, glistening and clear, with deeper markings in throat.

BLACK HAWK

A strong grower producing good spikes with large, wide open flowers of the most vivid cardinal red with a deep garnet throat blotch which sparkles in the sunlight.

CHICAGO WHITE

One of the early whites. A small lilac blotch on lower petals.

Peace.

MRS. WATT (American Beauty.) The color is rich, velvety wine color unmixed with any other shade; very emphatic.

MR. MARK A variety of recent date. Light blue, with darker blotch in throat. Robust grower.

MISS HELEN FRANKLIN Ruffled type, a good white with violet markings on the lower petals, vigorous, tall spike with from six to ten flowers open at one time.

GLORY OF HOLLAND

A new white with slight tinting of pale pink and anthers of delicate lavender. Blossoms large and gracefully set on a tall spike. One of the finest whites.

HALLEY

Delicate salmon pink. Creamy blotch, darker stripes on lower petals. Extremely early.

MRS. FRANCES KING

Salmon-red, flamed darker, big, tall spike.

MRS. FRANK PENDLETON

The flowers are very large and well expanded; of a lovely flushed salmon-pink, with brilliant carmine blotches.

PANAMA

Magnificent pink. Very lovely and well arranged flowers. One of the best American introductions. Awarded everywhere.

PEACE

Giant white flowers with lilac feathering in throat of two of the petals; flower correctly placed on a tall, graceful spike.

SCHWABEN

Very attractive flower, pure canary yellow; when opening, shading to a soft sulphur-yellow. Golden dark yellow center is blotched with brilliant brownish carmine.

RADIUM Upper petals light pink, lower petals creamy white with pink edge. Beautiful wine-red blotches on yellow ground.

WAR Deep blood-red, shaded crimson-black; very tall and conspicuous; the best Gladiolus of this beautiful shade of red; try it.

WOLVERINE Flesh color, outer edges bordered salmon-pink; red blotch on yellow ground. Eight to ten flowers open at one time, petals nicely rolled backwards.

OUR SUPERFINE MIXTURE OF SELECT GLADIOLI

Superb pink, red, scarlet, crimson, cerise, blues, tints of lilac, light and yellow shades are a part of this mixture. Undoubtedly this mixture is superior to any other in the value it gives. It has been prepared especially to provide the amateur with typical collections of the modern Gladioli.

The spikes of bloom are always in demand as cut flowers. Twelve for 50c; \$4.00 per 100.

GLADIOLUS NOVELTIES 1927

PRIMULINUS HYBRIDS (The "Butterfly" Gladioli)

In recent years these Hybrids have come to be extremely popular and they deserve every word of praise they get. They are graceful, easy to grow, moderate in price, artistic in colors, which range from sulphur-yellow to chrome-yellow. All shades of orange appear, with now and then a cream and pink among them, but nasturtium colors predominate. They are the last word in Gladioli for dainty decorations. 75c per dozen; \$8.50 per hundred.

GLADIOLUS RUFFLED NOVELTIES

Price, 20c each; any two for 35c; \$2.00 per dozen.

LITTLE DIAMOND (Ruffled)—Diamond form, like "Azalea." Rich salmon-pink, flaked deeper salmon, with beautiful flaked and penciled throat. A very beautiful ruffled and richly colored variety.

WHITE KING—Very rich sulphur-white, splendidly ruffled, and nicely marked on lower petals.

AMARYLLIS—Blood-red flower, giant size. 25 cents; four for 90 cents.

MAGENTA—A beautiful, large flower near "American Beauty" rose color. Each, 25 cents; 4 for 90 cents.

PURPLE GLORY (Kunderd) (Ruffled) — Beautiful rich ruby-red with blotches of reddish-black. 50 cents; four for \$1.75.

TOPAZ—Salmon-pink and buff—an unusual combination. Each, 25 cents; four for 90 cents.

NEW GIANT MONTBRETIA

Should always be grown in masses or groups and are thus remarkably showy and brilliant. From July to October they are one mass of bloom, spike after spike of flowers, graceful, bright and cheery. Varied colors including yellow, orange, pink and red. All of very large size, both in flower and spike.

Giant Mixed—All named sorts. Each, 15 cents; dozen, \$1.50.

Topaz.

New Giant Montbretia.

MAGNIFICENT NEW CANNAS

SELECT LARGE-FLOWERING

We offer the following magnificent, new Cannas, improvements on existing varieties and sure to please all admirers of fine, new sorts. These show the great improvement being made in this popular plant. In profusion of bloom they are remarkable; beginning early in summer they send up shoot after shoot, thus continuing in flower all summer. It is no exaggeration to say that the flower spikes, in size, richness, and diversity of color, are equal to many varieties of Gladiolus. They do well in all sections of the country, and stand pre-eminently at the head of the list, succeeding in any sunny position in any kind of soil, but responding quickly to liberal treatment.

Price, 20c Each, Except Where Noted; 12 for \$2.00; 50 for \$6.00 by Express, Purchaser's Expense, or \$6.50 by Mail.
Varieties Listed at 25c Each; 12 for \$2.50; \$17.50 per 100.

THE PRESIDENT—By a sweeping majority, this Canna won the honor of being named "The President," for it is so surpassingly fine that no other red Canna could be a competitor. In color, it is a rich, glowing scarlet, and the immense firm, rounded flowers, seven inches across when open, are produced on strong erect stalks well above the large, rich, green foliage. The President is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers are able to resist drouth and heat to a remarkable degree. "This is one of the most marvelous Cannas ever produced."

WYOMING—A beautiful orchid-flowering variety, with rich, purplish bronze foliage. Flowers are large as King Humbert, and of good substance; bright orange, slightly rimmed and flaked with rose.

APRICOT—A lovely and brightly attractive novelty named appropriately for its rich apricot color. The 4 foot plants are thrifty with clean shiny foliage. The flower trusses are not large but are complete, fresh and continuous. 30c each; \$3.00 per dozen.

CITY OF PORTLAND—Distinct among the several really worth while pink Cannas. Derived from "Mrs. Alfred Conard," this new variety is a deeper, warmer pink, holding its tone through both hot and cool weather. The great, full-petaled trusses are borne very freely on heavy stalks and make a wonderful show throughout the season. 3½ feet. 25c each; \$2.50 per dozen.

MRS. ALFRED F. CONARD—Splendid broad heads, clean and full petaled; silvered peach pink. Pink Cannas are becoming more popular each year, and this charming variety seems to be one of the favorites. 4 feet. 25c each; \$2.50 per dozen.

MME. CROZY—The popular golden edged red, one of the first of the newer type of Cannas introduced from France and still among the leaders. 4 ft.

RICHARD WALLACE—A tall growing, wide flowered, heavy trussed canary yellow—the largest and best of its color; bleaches very little. This would be our choice for a large, solid bed in a tall-growing yellow. 5 feet. 20c; \$2.00 per dozen. By express, \$12.00 per 100.

STATUE OF LIBERTY—An extremely vigorous grower with bronze foliage and large orange-scarlet flowers. 6 ft., 25c each; \$2.50 per dozen.

Statue of Liberty

QUEEN HELEN OR YELLOW KING HUMBERT

A green-leaved sport of the popular King Humbert. A majestic, stately variety; with large, massive foliage. It has the same habit of growth and free flowering qualities, but the flowers are bright yellow and slightly spotted with red. This is the best yellow Canna now on the market. The flowers are of the largest size, heads full and borne well above the foliage.

KING HUMBERT—BRONZE LEAVES, SCARLET FLOWERS

Greatest Favorite Today—This remarkable Canna has been the sensation of the past eight years. It is a cross between the Orchid-flowering and the French or Crozy type, combining the best features of both, the large flowers of the one with the free blooming character of the other, and the handsome broad, tropical foliage.

MT. BLANC—At last we offer you a vigorous-growing white Canna, large in flower and free in bloom. You cannot obtain it elsewhere or find its equal. The flowers are six inches across, with rounded petals two and one-half inches broad, of firm texture, and having the faintest dots of flesh-pink on the petals, but the effect is snow-white.

NOKOMIS—Like The President, this is a hybrid of the famous Fire-bird. The foliage is a combination of emerald-green and bronze, beautifully veined, making a lovely setting for the large, vivid crimson flowers. These flowers are most attractive, having a rich, silky sheen on the petals and the color is darker than that of any other bronze-foliaged Canna.

MRS. WOODROW WILSON—Light green foliage, veined. Color a rich but soft crimson pink with very large flowers, with broad, overlapping petals. 25c each.

Apricot

SCHMIDT & BOTLEY SELECT DAHLIAS

We spare neither time nor expense in growing and collecting the best varieties, and those listed are strictly the best the market affords.

Cultural Notes—Select a well-drained position, where they will receive the benefit of the sun the greater part of the day. As to soil, they are not so particular, except that it should not contain too much clay; should such be the case, add coarse sand or coal-ashes. The soil must be worked deep and a good application of fertilizer added. Stable manure is the best.

All the Dahlias in this catalogue are supplied in dormant field roots, or strong divisions of proper planting sizes—not clumps. We have discontinued the sale of green or growing plants of Dahlias.

Dec. stands for Decorative; C. for Cactus; P. F. for Peony Flowered.

NEW VARIETIES OF SPECIAL MERIT

Insulinde.

JESSIE SEAL—(P. F.) Old rose, with gold shading, best in its color. \$1.00.

LA FAVORITE—(C.) Beautiful reddish salmon, good size and free blooming. 75 cents.

MRS. CARL SALBACH—(Dec.) This is one of the California varieties which has been seen at most of the Dahlia Shows throughout the country during the past three seasons, and which has been accorded many honors. The plant is of exceptional clean, vigorous, erect habit, producing its flowers on unusually long, stiff stems. These are of splendid decorative form, measuring fully nine inches across, and are of a pleasing lively shade of solferino-pink with white suffusion, which brightens and intensifies its color, which is equally fine under natural as well as artificial light. Price, \$1.00 each.

ATTRACTION—(Dec.) A beautiful Dahlia that is greatly admired. The flowers, which measure fully 6 inches in diameter, are composed of gracefully arranged curled or twisted petals of a lively yet soft, silvery mauve-rose, with white suffusion. 60 cents each.

CONCHITA—(Dec.) Reminds one in formation of the favorite variety Rookwood, from which, however, it is entirely distinct; its color being a soft rose-pink with deeper shadings. The formation is just irregular enough to make it a most charming flower; exceptionally free; particularly for such a large bloom, attractive for the garden and as a cut flower. Plants, \$2.00 each.

DR. TEVIS—(Dec.) A magnificent Dahlia that has made a wonderful record for itself at all exhibitions and which is equally as valuable for garden decoration and as a cut flower. In color it is a beautiful shade of soft salmon-rose suffused with old gold, shading to a golden apricot center. The immense flowers which are of graceful, attractive form, are held erect on fine, long stems; an early, free and continuous bloomer. 60 cents each.

DARLENE—This variety possesses qualities that we have not found in any other Dahlia and we have grown several hundred varieties. It will produce perfectly formed flowers through the hot, dry season. It will begin blooming earlier than any other variety that we have known of and continues to give good flowers until cut down by frost. "Darlene" is a good keeper when cut and a most desirable color, making it one of the most useful to grow for florists' work and a most delightful plant for the home garden. You can depend upon getting abundance of flowers off of this variety. Habit of growth is desirable, good stem and the keeping quality of the flower is equal to Delice. In color it is an exquisite shade of live shell pink with a dainty blending of white at center. Its delicate coloring makes it a useful flower. Medium to large size. Price, 60 cents each.

EDITH SLOCOMBE—A wonderful shade of Fuchsia-garnet, or shaded velvet-maroon. \$1.50.

INSULINDE—(Hybrid Decorative.) Color and flower shape ordinarily fix a Dahlia's status; but aside from real class in these respects, Insulinde shows a cutflower advantage almost unknown to the species. Its 7 to 8 inch flowers are set firmly on their long stems as horizontally as Zinnias or Chrysanthemums. Its long, wide petals are deeply undulating, the usually close center upstanding like and reminding of the Calycanthus flower. Color, golden ochre with salmon-red suffusion deepening towards center. Plants, \$1.00 each.

MRS. C. H. BRECK—(Dec.) Hybrid Cactus. Light red, tipped and overspread, more or less, with white. A very showy, attractive Dahlia. Petals are broad at base and rolled to sharp points at the tips. A large flower and one of the most attractive Cactus Dahlias. Price, \$1.00.

MRS. R. R. STRANGE—(Dec.) One of the best novelties and a fine cut flower and exhibition variety. Color, a burnished copper with faint shadings of old rose and old gold. Stems long and stiff and plant a vigorous grower. Price, \$1.00.

PRIDE OF CALIFORNIA—(Dec.) A brilliant, glowing, cardinal-red, of very large size held on extra good stems, very free and a wonderful keeper as a cut flower, the best of its color. Price, 60 cents each.

TERRA COTTA—(Dec.) Good stem, highly recommended. \$1.00.

TWO BEAUTIFUL HARDY PERENNIALS

50 CENTS EACH; \$5.00 PER DOZEN

ARTEMISIA LACTIFLORA

Hawthorn-Scented Mugwort)

A strong free-growing plant with erect stems $3\frac{1}{2}$ to $4\frac{1}{2}$ feet high, terminated with panicles of Hawthorn-scented creamy white flowers. It is at its best from the latter part of September to the end of October and will be found a most desirable subject either for the border or to plant among shrubbery.

SCABIOSA CAUCASICA

(Blue Bonnet)

One of the most desirable of summer-flowering perennials, and in a color that is not over abundant at any season of the year. Its charming soft lavender blue, graceful flowers are produced on stems from 18 to 24 inches high from June to September, and are splendid cut-flower subjects.

CERCIS CANADENSIS

(Judas Tree, or Red Bud)

A showy tall Shrub or small tree. All the branches and twigs are covered with a mass of small rosy-pink flowers early in the spring before the leaves appear.

Plants, 2 to 3 feet high, \$1.00 each.

DOUBLE SHOW DAHLIAS

Price, 25 cents each, except where noted; one each of the 10 for \$2.00.

This is the old-fashioned densely double type which will always have many admirers; they are very free, early and continuous bloomers and are splendid for cutting.

CLIFFORD W. BRUTON—A large canary-yellow.

JACK ROSE—Color, rich crimson-red, with maroon shadings. 30c each.

JOHN R. BALDWIN—A splendid variety. Color, a beautiful salmon-red.

JUDITH—(Show.) Rich plum color, free bloomer; good, strong, upright grower.

MAUDE ADAMS (Ideal New Show Dahlia.)—This wonderful introduction is unsurpassed in quality in every respect; in reality a model of perfection. I cannot speak too highly of this variety. The color is a pure snowy-white, very effectively overlaid clear, delicate pink. Undoubtedly one of the finest of the show type. 50 cents each.

PURPLE PRINCE—A very large flower that early in the season comes nearly full to the center, and of a gorgeous maroon-purple. The stems are unusually good, being long and very strong, producing the flowers well above the foliage. The best of this color to our knowledge.

QUEEN OF YELLOWS—A long-stemmed free-flowering golden-yellow variety that attracted attention in our gardens this past season, being admired by many, and named for one of our customers, in recognition of her great love of beautiful flowers. This variety is highly recommended, and has all the good qualities of the Dahlia.

ROBERT BROOMFIELD—Pure white. Tall grower.

SYLVIA—Soft, pleasing mauve-pink, fading to white at center.

YELLOW DUKE—A splendid primrose-yellow of good form.

Single Dahlias

ROSE PINK CENTURY—A rose-pink shade. A very large variety and without doubt the best of its color. 25 cents each; 6 for \$1.00; 100 by express, \$12.00.

MADONNA (Magnificent. New.) A perfect wonder; its remarkable qualities being beautiful shape, excellent cut-flower variety, and one of the most satisfactory in the garden. The flowers are borne in a miraculous profusion, upon long graceful stems of wiry stiffness, making it one of the most desirable. In color a very beautiful white, very slightly tinted with a most delicate shade of lavender-pink. The form is perfectly original, each petal curling and twisting in a very pleasing manner. 50 cents each.

Cactus Dahlia Rene Cayeux.

Choice Cactus Dahlias

Price, 30 cents each; one each of 5 Cactus Dahlias, \$1.25.

COUNTESS OF LONSDALE—An old and very popular variety. Longest season and freest bloom of any Cactus type; flowers very large, complete and perfect. Color exquisite blending of amber and salmon-pink.

LAVENDER QUEEN—Of true Cactus form and one of the earliest and freest-blooming varieties in the collection; color a most intense brilliant scarlet.

RENE CAYEUX—(Hybrid Cactus.) An exceptionally free-flowering variety. Flowers are of good size and are a beautiful ruby-crimson; borne on long stems. Excellent for exhibition.

STERN—Bright primrose-yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties grown.

SPRINGFIELD—An improvement over the variety Countess of Lonsdale, which for many years was considered one of the very best cactus varieties for general cultivation. In Springfield, we have the same beautiful blending of salmon-pink and amber, possibly more intensified and luminous, but with better, stiffer stems, and even freer flowering than the Countess.

BRIDES' BOUQUET—The long-looked for white Cactus Dahlia. Of white cactus varieties there are many, and with them many defects. Brides' Bouquet combines their virtues, with weaknesses eliminated. Is this an extravagant claim? But wait. Brides' Bouquet is an early and profuse bloomer, purest white in color, flowers medium to large in size and of perfect form. Stems range in length from 12 to 20 inches, straight and erect, with the flower set at right angle from the stem. As a keeper, when cut, it has few equals, lasting for many days. The plant is vigorous and well branched, and withal a splendid root-maker, valuable alike for home or florists' use. What more could be asked? The above is the introducer's description. Price, 50c—3 ft.

Collarette Dahlia

ACHIEVEMENT—(Wonderful New Collarette Dahlia.) This phenomenal creation is the largest Collarette Dahlia in existence—a perfect wonder, especially distinguished for its perfection and unsurpassing qualities. The flower is a clear, rich velvety maroon; collarette, a beautiful snowy-white, very daintily overlaid with a delicate shade of pinkish-crimson. The remarkable contrast of the above combination of color, together with its ideal form and profusion of flowers, secures for this variety a place in the Dahlia world. 40 cents each.

Single Dahlia Rose Pink Century.

DECORATIVE AND PEONY-FLOWERED DAHLIA

CHAS. TURNER—This is a great Dahlia, the flowers which are very large are of perfect graceful form, composed of long, tubular, semi-incurved petals of a bright primrose-yellow, on long, stiff stems. **25 cents each; 3 for 65 cents; \$12.00 per 100 by express.**

DUCHESS OF MARLBORO—Wonderfully free flowering, beautiful tint of solferino, backed by a sunshine like golden suffusion at the base of the petals. **25 cents each.**

EUREKA—(Straight.) This variety has all the good qualities of the Dahlia, being properly named. Color very deep purple. Petals are long, straight and tightly quilled. **25 cents each.**

FRANK A. WALKER—New Decorative Dahlia. A charming shade of deep lavender-pink. For garden decoration or for cut flowers this variety is exceptionally good, having long stems and producing flowers in great abundance. This Dahlia should be in every garden. **30 cents each; 3 for 80 cents.**

GREAT BRITAIN—Numerous rather narrow, pointed and slightly twisted petals form a fluffy flower of good size; color, clear, warm mauve. **40 cents each; 3 for \$1.00.**

IMPROVED GERMANIA—New Duplex Dahlia—A rich deep scarlet-red, very brilliant and showy. Plants grow dwarf and bushy, making ideal specimens; and producing their blossoms early and abundantly. **50 cents each; 3 for \$1.25.**

MAURICE REVOIRE—Deep crimson with white collar. The contrast is very artistic. **35 cents each; 3 for 90 cents; 6 for \$1.75.**

MINA BURGLE—This is the popular California cut flower variety, it is one of the freest flowering decorative varieties; thirty large, perfect open flowers on one plant at a time being not unusual; in color a rich, luminous dark scarlet, splendid stems. **40 cents each; 3 for \$1.00.**

MRS. M. W. CROWELL—A remarkably sturdy variety of perfect habit. Color, a beautiful orange-yellow. **35 cents each.**

MRS. J. GARDNER CASSATT—A very pleasing cutting type of liberal production, and strong garden appearance. Compact, four-inch flowers with tight center; all-over bright mauve pink. **50 cents each; 3 for \$1.25.**

QUEEN MARY—Exquisite New Decorative Dahlia—This is a stronger grower than Delice. A large flower with full, rounded center. The color is a soft shade of pink. **40 cents each; 3 for \$1.00.**

WILLIAM AGNEW—Intense glistening crimson-scarlet, of large size, and gracefully recurring form. The most popular standard red. **25 cents each; 3 for 65 cents; 12 for \$2.00.**

Mrs. J. Gardner Cassatt.

MILLIONAIRE—(Gold Medal Dahlia.) Most delicate lavender with faint pink cast overshadowing it, the whole having a blending of white. One of the best-known lavender-pink Dahlias; an immense flower that attracts considerable attention. Flowers measure 6 to 9 inches in diameter. Price, \$1.00 each; \$10.00 per dozen.

Pompon Dahlias

Price, 25 cents each; any 3 for 65 cents.

GOLDEN QUEEN—Bright yellow.

SNOWCLAD—Pure white, with lavender center.

SUNSHINE—Brilliant scarlet; fine form, full flower.

Makes a gorgeous show when planted in masses.

Sunshine.

Millionaire.

Handsome Decorative Plants

Plants Listed on This Page 50 Cents and Over, Should be Sent by Express; if by Mail, Add 10 Cents On Each Dollar.

FICUS ELASTICA

(India Rubber Tree.) Large, smooth, leathery leaves, evergreen foliage. Generally esteemed one of the finest house plants grown, the plant attaining a large size and tree shape. Each new leaf is enclosed in a long, coral-red envelope, looking like a great red flower bud. Price, fine plants, 75 cents; extra large, \$1.50.

CESTRUM PARQUI (Night-Blooming Jessamine)

An interesting tender shrub of easy cultivation, either for pot culture or for planting in the garden when the weather gets warm, with greenish white flowers of delightful fragrance, which is dispensed in the night only. 25 cents each; \$2.50 per doz.

GOLD DUST TREE (Aucuba Japonica)

The handsomest Evergreen Foliage Plant. The beautiful variegated, large, laurel-like foliage, mottled and splashed with bright golden-yellow. It is a superb house plant, retaining its handsome, variegated foliage the year around. One of the best plants obtainable for window boxes. Must be placed in shady location. Highly decorative and requires little care. Price, nice plants, \$2.00 each.

GOLDEN STRIPED SNAKE PLANT

Sansevieria Zeylanica Laurenti. New and rare decorative plant. Broadly banded with creamy-yellow on edges of leaves. Stock limited. Strong plants, \$3.00 each.

JAPONICA AUREA

("Golden Leaf"). Identical with above, except the dominant note of color is golden yellow, an unusual effect among hard foliage plants. Two and one-half inch pot plants, 25 cents each; four-inch pot plants, 75 cents each.

AGAVE

Well-known green leaved Century Plant. Makes a very serviceable house or porch plant for decorating. Large size, extra heavy, \$1.00 each. Must be sent by express.

PANDANUS VEITCHII

One of the most attractive plants. Leaves light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved. Like the Palms, the longer you have the plant the more valuable it becomes. Price, 5-inch pots, \$1.50.

Sansevieria Zeylanica.

DRACAENA INDIVISA

Of all the plants in use for centers of vases, baskets, or for beds in the open ground, nothing is more valuable than this is. From its graceful, drooping habit it is sometimes called the "Fountain Plant." Price, 20 cents each. Extra large, 40 cents each.

Dracaena Indivisa.

Two Popular Hardy Climbing Vines

HARDY CLIMBING CHINESE KUDZU VINE

If you wish a vine that will grow everywhere, plant the Chinese Kudzu. It will flourish where nothing else will grow, and will last for many years. The large, bright green leaves afford a dense shade. It makes a wonderfully strong growth in summer, freezing down to the ground in winter and coming up in the spring again, from large tubers. Flowers rich purple, formed in handsome clusters. Price, 20c each; three for 50c.

CHINESE CINNAMON VINES

This Orchid Gem of the Far East Comes to us a marvel of beauty and fragrance. Its rapid growth, abundant foliage and modest sweet-scented flowers give it supremacy over all foreign and domestic climbers. The glossy, heart-shaped leaves and clusters of fragrant white flowers make a window, arbor or veranda a perfect bower of beauty. They stand the severest winter. Cinnamon Vine Tubers, or Roots, 10c each; 6 for 50c.

Ficus Elastica.

SANSEVIERIA ZEYLANICA

There is scarcely a decorative plant listed that is more striking in foliage and habit than this. Erect, rigid, swordlike leaves. The leaves are thick and fleshy, a dark green color with clouded bars of white. Price, 20c each; 3-inch pots, 50c each.

PLANTS FOR PERENNIAL GARDENS For Permanent Planting in Borders or Beds

OF ALL the plants that are cultivated for purely ornamental purposes there are none which have made such rapid strides in public favor as the **Old-Fashioned Hardy Garden Flowers**, the inhabitants of the perennial garden. Their popularity is not at all surprising when we consider the many varied and pleasant changes which take place throughout the entire growing season in a well-arranged hardy border, in which every week—yes, every day—brings forth something fresh and new to interest and delight even the most critical.

Many not thoroughly familiar with this class of plants have an idea that nothing but a large field-grown clump will give satisfactory returns the first season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps." The majority of the stock offered in this catalogue is pot grown. This does not mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious.

Fern.

ANEMONE JAPONICA

PRICE 35 CENTS EACH; 3 FOR 95 CENTS
(JAPANESE WIND-FLOWER.) FIELD GROWN.

They grow two to three feet high and are in bloom from August till mid-November, furnishing abundant cut flowers and a brilliant display.

ALICE—This new pink variety has silvery-rose, shell-like, petals suffused with carmine.

QUEEN CHARLOTTE—Very large, semi-double flowers of La France pink.

WHIRLWIND—Large, Semi-double, white flowers.

LYCHNIS (Campion, Lamp Flower, etc.)

Of the easiest culture, thriving in any soil, and this, in addition to their brightness, has brought them into high favor with lovers of hardy plants.

CHALCEDONICA (Jerusalem Cross.) A most desirable plant, heads of brilliant orange-scarlet in June and July; grows 2 to 3 feet high.

HAAGEANA—Brilliant orange-scarlet flowers in May and June, 12 inches.

VISCARIA SPLENDENS—Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, double, deep red, fragrant flowers; 1 foot.

PRICE—25c each; \$2.50 per doz.; \$18.00 per 100. Set of 4 varieties for 90c.

CAMPANULA (Bellflower)

Its various types are among the most beautiful border plants in cultivation, very free of bloom, and adapted to any garden soil.

CALYCANTHEMA—"Cup and Saucer." Hardest and most popular form. Single cup-shaped flowers, 3 inches long, set in saucer-like calyx, 3 to 4 inches across; entire flower of one color. Very productive. We offer three separate colors, Blue, Rose or White. Price, 20 cents each; 6 for \$1.00.

The Beautiful Hardy Hibiscus, CRIMSON EYE

Pure White, Perfectly Hardy Hibiscus with a Large Distinct Crimson Eye.

A robust grower, with dark red stems and foliage. The flowers are immense in size, often measuring twenty inches in circumference. The color is of the purest white, with a large spot of deep velvety crimson in the center of each flower. A well-developed plant will produce several hundred of these flowers in a season. We offer both seeds and roots. Good strong roots to bloom this year, 20 cents each; two for 35 cents. Larger plants, 35 cents.

LUPINUS (Lupine)

Effective plants, producing large spikes of flowers; blooming in May and June. They require only well-prepared garden soil and watered in dry weather. 3 feet.

POLYPHYLLUS—Clear blue. **ALBUS**—A white variety.

ROSEA—A combination of light and dark shades of pink. 35 cents each; \$3.50 per dozen.

HEMEROCALLIS

KWANSO—Large, double-flowered variety, with rich, golden-bronze flowers. 3 ft. July and August. Price, 20c each; \$2.00 per dozen; \$8.00 per 100.

FLAVA (Lemon Lily)—Clear yellow Lily-like flowers borne on long, stiff stalks, making them superior flowers for large vases or for pulpit bouquets. Price, 25 cents each; three for 65 cents; \$2.00 per dozen.

HARDY HIBISCUS

The Beautiful Meehan's Mallow Marvels.

New strain of hardy Mallows, which for size and profusion of bloom and richness of coloring are among the most striking and beautiful perennials that grow. Flowers are from eight to ten inches in diameter and range in colors from fiery-crimson through various red and pinks to purest white. 1-year-old plants, 15c each, 3 for 40c; 2-year-old plants, 30c. any 3 for 80c.

HARDY FERNS

The most beautiful and natural effects can be produced by planting of hardy ferns. They should be planted to be protected from the prevailing winds. They are perfectly hardy and can stand planting either in shady or sunny positions.

The hardy ferns are most satisfactory for planting on shady banks and around porches, where the sun does not reach. They are valuable in that they do well in any good well drained soil and require practically no care. No home should be without them. We can furnish either of the following varieties.

OSTRICH FERN—The large leaf, tall growing variety.

ROYAL FERN—One of the large growing varieties.

CINNAMON FERN—Medium grower in height.

Prices: 30 cents each; \$3.00 for 12.

YUCCA, ADAM'S NEEDLE

(*Filamentosa*)—Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and tall branched spikes of large, fragrant, drooping creamy-white flowers during June and July make it an effective plant for all positions; easy to grow and with little care. Strong plants, 20c each. Extra strong plants, 35c; 3 for 95c.

Lychnis.

Schmidt & Botley's Select Hardy Perennial Plants

Anchusa Dropmore.

RUDBECKIA

Double Rudbeckia (Golden Glow.) A hardy perennial growing six to seven feet high and producing hundreds of bright golden flowers, two to three inches in diameter, on long, graceful stems, forming immense heads of bloom. Fine for cut flowers and will furnish an endless amount of flowers. 20c each; three for 50c.

Phlox.

Pyrethrum Uliginosum

(Giant Daisy)

Grows 3 to 4 feet high and is covered with large white Daisy-like flowers, 3 inches in diameter, from July to September. 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

Eulalias, or Pampas

Grass

EULALIA JAPONICA ZEBRINA (Zebra Grass)—

The long blades of this variety are marked with broad yellow bands across the leaf. It makes a very attractive specimen plant for the lawn; six to seven feet.

Funkia, Plantain Lily

Out of Three-Inch Pots,

Price, 25c Each; Three for 70c.

UNDULATA VARIEGATA—

Leaves eight to ten inches long, two to three inches wide, beautifully variegated yellow and green. Flowers deep blue.

CORDATA (White Plantain Lily)—A showy plant with broad, yellowish-green leaves. Flowers waxy-like, very fragrant.

Pyrethrum Uliginosum (Giant Daisy)

ANCHUSA DROPMORE

A bold, broad leaved growth, and flower stems 3 to 5 feet high, bearing a continuous show of deep blue flowers from spring until the late summer. The stools are quite dense and bushy, each stem nearly covered full length with double, inch-wide flowers, of the deepest cobalt blue. Price, 20c each; 6 for \$1.00.

DICENTRA (Bleeding Heart)

(Spectabilis.) One of the most delightful of all the early spring flowering plants, bearing numerous rosy red, heart-shaped flowers in drooping racemes. Price, 50 cents; 6 for \$2.50.

SUPERB HARDY PHLOX

Among hardy perennial plants no class is of more importance than the Phloxes, succeeding in almost any soil and position; and flowering through a long season; and while they will continue in good condition and flower freely for many years without attention, yet they respond quickly to and are improved by liberal cultivation. Price, 20 cents each; \$2.00 per dozen.

ELIZABETH CAMPBELL—Bright salmon-pink, with lighter shadings and dark red eye; one of the handsomest and most attractive. 30c each; 12 for \$2.50.

RYNSTROOM—Lively rose-pink, much like Paul Neyron rose.

ISABEY—Bright rosy-lilac; dwarf.

WHITE LADY—A beautiful pure white variety.

PANTHEON—The peerless pink. Extra large, always flat flowers of salmon-rose.

BRIDESMAID—Pure white; clear, carmine eye; blooms in large, round heads; attractive.

CHAMPS ELYSEE—A bright rosy magenta; very effective.

LA VAGUE—Bright bluish-lilac, with cherry center.

MRS. JENKINS—Immense panicles of pure white; the best for massing.

FRAULEIN G. VON LASSBURG—Extremely large florets and fine trusses. Pure white.

RHEINLANDER—A most beautiful salmon-pink, with flowers and trusses of immense size.

R. P. STRUTHERS—Bright, rosy-carmine, with claret-red eye.

MRS. CHARLES DORR—Profuse; blue-mauve, very compact truss.

Any person sending a 50 cent order or more, and will send us five good names (or more) and Postoffice Address of their friends who buy plants, we will send you a nice extra plant, but selection must be left to us.

IRIS THE RAINBOW FLOWER IRIS

American Flag (Liberty Iris)

It gives us real pleasure to offer this collection, which has been selected as the most distinct and desirable from the largest commercial collection in the country, and of which we have secured sufficient to offer them at moderate prices.

BELLE HORTENSE—(Plic.) S. white deeply frilled Petunia-violet; F. white lightly bordered Petunia-violet; style arms bluish-violet. Each, 25c.

BLUEBEARD—(Pall.) S. and F. an even blue, no other shade. One of the best blues. 40c each; 3 for \$1.00.

CANDELABRA—Standards lavender with lilac suffusion; base spotted with dark purple; falls dark purple with almost black shadings, reticulated with white; height, 2½ feet. 40c each.

CAPRICE—A perfect gem and one of the freest-flowering, blooms of medium size and almost a self-colored Chinese-violet; reticulations of white and deep purple at the base of the petals being the only exception; height, 30 inches. 40c each.

HER MAJESTY—(Pall., Per. 1903, C., R. H. S., 1916). S. rose pink; F. bright crimson tinged a darker shade; a beautiful pink variety. 30 inches. 30c each.

JEANNE D'ARC—White, frilled lilac. A beautiful plicata. 30c each.

JAMES BOYD—(Pall., Farr, 1915.) S. immense, broad, incurved, forming a high dome shape center; clear light blue; F. dark violet. Handsome. 30 inches. 40c each; 3 for \$1.00.

LORELEY—S. light yellow; F. ultra-marine blue, bordered cream. This is a very handsome variety. 30c each.

QUAKER LADY—(Pall.-sq., Farr 1909.) S. smoky lavender with yellow shadings; F. ageratum-blue and old gold, stigmas yellow. Yellow beard. 30 inches. 30c each.

FAIRY—White, delicately suffused soft blue. The tallest standard variety giving a white effect. Very popular, sweet smelling beautiful variety. 40 inches. 40c each; 3 for \$1.00.

QUEEN OF MAY—(Pall.) Semi-early. F. and S. self-colored beautiful bright rose, slightly lilacish. Coloring unique. Robust and free flowering. 32 inches. 30c each.

NUÉE D'ORAGE (Storm Cloud)—New. Semi-early. Plant tall and vigorous, large flowers having S. two and three-fourths inches long, of smoky lilac washed with yellow over the borders; F. full, three and one-half inches long, violet-blue strongly tigered around the base. Very striking. 30c each; 3 for 80c.

Belle Hortense.

SPECIAL OFFER—One each of above twelve varieties, \$3.25.

The Beautiful Japanese Iris, KAEMPFERI

Gold Bound.

The Japanese Irises are wonderful. The plants are of slender build, the foliage narrower than that of the Bearded, and of deeper green. The great flowers of strange and striking beauty are held erect upon slender very strong stems three feet and over in height. The flowers are sometimes self-colored, but more often have two shades combined, with a golden blotch. The single varieties have three large spreading petals, the double varieties six.

Price, 30 cents each; three distinct varieties for 85 cents.

HIZAKURA—Ruby-crimson, with a white halo radiating white lines; center petals white tipped purple; three petals.

KUMO-NO-UYE—Enormous double flowers ten inches across; early and free blooming; one of the very best varieties. Color, rich violet-purple with white petaloids, tipped violet. The conspicuous golden throat extends outward in sharp bluish-white rays.

MOMIJI-NO-TAKI—(Maple Waterfall.) A choice double variegated variety; bright crimson purple, beautifully feathered in white. Petaloid-stigmas white, purple crested.

NAGANO—Rich violet purple, shaded with blue. Six petals.

QUEEN OF THE BLUES—Pale delft blue veined white. Six petals. Handsome flower.

TOKYO—Red-tinted on front, white on back.

ROYAL PURPLE—Dark purple, overlaid with dark blue, yellow blotches. Stigmas dark blue, bordered purple. Six petals.

QUEEN OF THE BLUES—Pale delft blue veined white. Six petals. Handsome flower.

GOLD BOUND—A fine double pure white, enriched by a creamy glow from the gold banded center.

ORIOLE—Double. Very large flowers, usually seven inches in diameter, ground clear lilac-blue, delicately washed and rayed with violet-blue, shaft bright yellow.

MAHOGANY—Large double flowers, the latest to bloom. Purpled mahogany red. The erect petals prettily crested.

PURPLE AND GOLD—Enormous double flowers ten inches across, early and free blooming. Color rich violet-purple with white petaloids, tipped violet. The conspicuous golden throat extends outward in sharp bluish-white rays.

TORA-ODORI—(Dancing Tiger.) Vinous purple, speckled and splashed gray. Six petals.

MIXED COLORS—Both single and double varieties. Splendid mixture; fine for planting in groups.

SPECIAL OFFER—One each of the above 13 varieties, all labeled, for \$3.00; by mail add 15 cents extra.

PEONIES—The Unequaled Garden Perennial

Divided Roots—This is a root divided until it has from 2 to 5 eyes. This is the size we always plant and we recommend this for general planting, both as to the desirability of its low cost and the results obtained. Many varieties throw normal flowers the first year from planting.

Among all the perennials, there is no nobler, more beautiful or more wonderful flower than the Peony. They are so easily handled that it almost seems absurd to give cultural directions.

We can supply you extra strong three-year-old plants at 2½ times the price of divisions. Peony clumps must be sent by express, or by mail at 15c extra on each plant.

ACHILLE—Rose type, mid-season. Fine large five-inch bloom on three-foot stems, very floriferous in clusters. Opens light pearl or shell-pink, finishing delicate blush or lilac white with an occasional creamy-white spot. Flower in its make-up and color somewhat resembles an immense Carnation. Foliage crimped like the foliage of an Ardisia. Fragrant. Excellent for all purposes. Price, 50c each.

DUCHESSE DE NEMOURS—Crown type; early. Blooms several days after Festiva Maxima. Superb, cup-shaped, sulphur-white flowers with greenish reflex that lights up the entire flower; gradually changes to a pure snow-white without spot or blemish. In all Peonies there is nothing so exquisitely chaste and beautiful as this variety in the half open bud state. In growth it is entirely distinct, being upright and branching. Certainly a grand Peony. Fragrant. Price, 50c each.

GOLDEN HARVEST—Bomb type; midseason. A most striking variety producing large, tri-colored bloom. The guard petals are blush-pink with creamy-white center; center of flower overlaid and tipped with carmine. It combines cream, gold, white, pink, salmon, peach and apricot, the total color effect of the flower being creamy-pink; strong, delicate fragrance. 75c each.

L'INDISPENSABLE—Rose type; late midseason. A variety of unknown French origin and sent out from Holland and is greatly confused with Eugene Verdier. Indeed most of the Eugene Verdier sold is this variety. It is a huge ball of delicate baby-pink. Has by far the most petals of any Peony in our collection. On the Pacific Slope this is said to stand at the head of the list of all varieties. With us it at times seems to waterlog, and a few outside petals burn. 50c each.

MONSIEUR JULES ELIE—Bomb type; early mid-season. This is the king of all Peonies, and is without question M. Crousse's masterpiece. Immense globular, very full flowers. Color an ideal glossy lilac-pink, shading to deeper rose at the base, the entire flower overlaid with a sheen of silver that fairly shimmers in the sunlight. Monsieur Jules Elie is claimed by many to be the largest of all Peony flowers. 90c each.

MONSIEUR CHARLES LEVEQUE—Rose type; midseason. Gigantic, compact, imbricated, well formed bloom, on strong, erect stems. Color glossy pink, shading to bright bengal-rose on base of petals; fine. 50c each.

MONSIEUR KRE-LAGE—Semi-rose type; late midseason. Deep currant or solferino-red with amaranthine center. The French hybridists evidently spilled their paint pot after producing this superb variety, as there is nothing in Peonies of its color. Large, flat flowers as big as a plate; perfect every way. 75c each.

NE PLUS ULTRA—Rose type; early midseason. This variety, when well established, is an extremely showy and pretty flower. Color light violet-rose with silvery reflex, central petals overlaid with salmon-on-pink. A vigorous, strong, growing and very desirable Peony. 50c each.

QUEEN VICTORIA—Bomb type; early midseason. The very best every day white. When cut a first rate keeper. Flower of good substance and color; very pretty in the bud state, when it has a faint blush tint; an old standby. 35c each.

RED CROSS—Rose type; very late. Magnificent, rich, brilliant, deep crimson, without stamens; very large, full and double; highly fragrant, and the best keeper of the whole family. It is decidedly the best late black; absolutely indispensable to any fine collection. 65c each.

ALBATRE—Very large, compact, globular rose type. Milk-white shaded ivory; center petals tinged lilac, edged with minute carmine line. Very strong, vigorous, tall, free blooming. Midseason. Fragrance X. 60c each.

ALBERT CROUSSE—The color is an even, delicate sea-shell pink; nothing finer; by many considered the best of all Peonies. \$1.00.

BERLOIZ—Very large, very compact, globular, rose type. Dark Tyrian-rose, deeper in center, with red reflex and white splashes, sometimes splashed green. Medium height. Very late. Extra good. 50c each.

CARNEA ELEGANS—Perfect shaped flowers with broad petals; clear flesh color with glossy reflex mixed with small yellow petals. This is as pretty a flower as any Peony we grow. \$1.00.

DUC DE WELLINGTON—Medium size, globular, crown type. Creamy, white, center petals shading to sulphur. Fragrance X. Medium habit. Good. 50c each.

EUGENE VERDIER—The flowers are large. Color a delicate hydrangea-pink, with primary petals lighter, center flushed crimson. \$1.00.

EDULIS SUPERBA—This is the famous Decoration Day Peony. With us in Ohio it never fails to be in full flower on May 30th. Color a beautiful, bright, clear pink. To those who want flowers on Decoration Day, buy Edulis Superba. 50c each.

L'ECLATANTE—Bomb type; midseason. Flowers very double and full; color deep, brilliant velvety-crimson. It makes a handsome plant, every flower standing up straight and erect well above the foliage. We think this one of the finest Peonies. Our sales of this variety the past season were upwards of ten thousand. 75c each.

MADAM CARPENTER—The most beautiful Peony in our whole collection. Blooms in clusters of enormous size. Outer petals pink. Center different shades of pink, some almost white. Each, \$2.00.

FESTIVA MAXIMA—Very large, globular, rose type. Very broad petals. Pure white center usually flecked crimson; outer petals sometimes pale lilac-white on first opening. Very tall, strong and vigorous. Early. Most popular white for cut flowers. 50 cents each.

FELIX CROUSSE—(Crousse, 1881.) Very full, large, globular, bomb. Very brilliant red. Fragrance X. Strong, vigorous, medium height, free bloomer in clusters. 75c each.

FRAGRANS—Solferino-red with light silvery reflex. Compact, bomb type, strong, vigorous grower, medium size, late. 50c each.

LOUIS VAN HOUTTE—Medium size, semi-rose type. Color deep carmine-rose tipped silver, with fiery reflex, of dazzling effect. Fragrant. Medium height. Late. 50c each.

MARIE LEMOINE—Pure white with cream white center. Large, very compact, rose type; pleasing fragrance; medium height; extra strong stems. Very late. 60c each.

MADAME BOLLET—Large, very double flowers; clear rose with white reflex, linguated with carmine; late bloomer. 60c each.

MADAME EMILE GALLE—(Crousse, 1881.) Rose type; late midseason. Large, double, cup-shaped, imbricated flowers; color delicate sea shell-pink with touches of heliotrope and lavender. This is probably the most ethereally beautiful of all Peonies; inexpressibly grand. Not a new Peony, but scarce and rare. Quite a number of visitors to our field fairly raved over the great beauty of this flower. 60c each.

MATHILDE DE ROSENECK—(Crousse, 1893.) Rose type; late. Soft flesh-pink, shading deeper toward the center with tints of lilac and chamois; petals bordered with silver and occasional narrow edgings of bright carmine. Tall grower, beautiful and distinct. This we consider one of the most valuable Peonies in our list. It has such gloriously beautiful big flowers on long stems as to fairly take your breath. Every flower is perfect, both in form and color. A wonder. 60c each.

MONSIEUR

DOUBLE PEONIES IN MIXTURE

We can supply good strong roots in Choicest Mixture at 25cts each; \$2.50 per doz.; \$18.00 per 100. By express, purchaser's expense.

CHOICE HARDY SHRUBS

Shrubs are as much a part of the well balanced garden as the lawn or flower borders. Many of them are as decorative as any ornamental foliage plant, while others are highly useful as cut flowers, and a well arranged planting presents an attractive appearance throughout the entire year.

Will you spend \$5.00 to make your home look as attractive as the home reproduced in the picture opposite? If so, buy our Special Shrub offer listed below, which consists of same plants as pictured.

SPECIAL SHRUB OFFER—12 PLANTS \$5.00

As an example of the superb values offered, nothing could be more convincing than a collection of choice hardy flowering shrubs that will make a beautiful setting for your home for years to come. These are especially suitable for foundation planting, for grouping or a border planting. Price, twelve 2 to 3 foot Shrubs, by express, your expense, \$5.00. Twelve 2 to 3 foot Shrubs, by mail, our expense, \$5.60.

SNOWBERRY—Red.

2 BERBERIS THUNBERGII.

CALYCANTHUS FLORIDUS.

SNOWBERRY—White.

SPIREA FROEBELI.

PHILADELPHUS VIRGINALIS.

HYDRANGEA, ARBORESCENS.

2 SPIREA VAN HOUTTEI.

WEIGELA, ROSEA.

BUSH HONEYSUCKLE.

GENERAL LIST HARDY ORNAMENTAL SHRUBS

ABELIA CHINENSIS GRANDIFLORA—A choice small Shrub of graceful habit, producing through the entire summer and fall white tinted lilac heather-like flowers in such abundance as to completely cover the plant. 50c each; 10 for \$4.50.

ALTHEA (Rose of Sharon)—The Altheas are among the most valuable of our tall, hardy Shrubs on account of their late season of blooming, which is from August to October, a period when but few Shrubs are in flower. We offer the following choice sorts: 18 to 24-inch, 50c each. Set of 5 varieties, \$2.00; 2 to 3 feet, 60c each; \$5.00 per 10.

Ardens—Purplish-blue; double.

Anemone Florus—Deep rose.

Duchess de Brabant—Double dark red.

ALMOND—Early spring flowering shrubs, gaily in full bloom before the leaves appear, with beautiful, double flowers of rose or white; snuggling tight to the twigs.

Double White and Double Pink—1½ to 2 feet, 85 cents each; \$7.50 per 10. 2 to 3 feet, \$1.00 each; \$9.00 per 10.

DEUTZIA MAGNIFICATA—Of the Crenata type; erect panicles double flowered, a mass of pure white bloom in June. This is one of the handsomest and most conspicuous of all. 1½ to 2 feet, 60 cents each; \$5.00 per 10.

Our Shrubs are all good size and not to be classed with small, cheap Shrubs, which are sent out by many firms.

Plants on this page are priced to be shipped by express at purchaser's expense. If wanted by mail, add 5 cents per plant to cover postage.

Jeune d'Arc—Double pure white.

Totus Albus—Single pure white.

Paeoniflora—White with cherry-red centers; semi-double.

Abelia Chinensis Grandiflora.

Double Pink Almond.

CHOICE HARDY SHRUBS

FORSYTHIA SUSPensa (Weeping Forsythia)

A graceful variety with long, slender drooping branches. Leaves dark, shining green, flowers yellow, produced in great profusion in March. Attains a height of 6 to 10 feet. Price, 2 to 3 feet, 60 cents; 10 for \$5.00.

FORTUNEI

(Fortune's Forsythia) (III) April. A spreading bush with dark shining foliage, which has a purplish tint in autumn. Deep yellow flowers. The best of the Forsythias.

DEUTZIAs

A family of profuse flowering Shrubs that includes both dwarf and tall growing varieties. The dwarf sorts are suited for planting in the foreground of the shrubby border or wherever low-growing shrubs are needed. The upright growing varieties are splendid for mass planting in the background of the shrubby border; also for group planting. All varieties do best in well-drained soil. Price, 40 cents; three for \$1.00.

GRACILIS—A charming shrub. Flowers pure white bell-shaped, delicately fringed and borne in such profusion as to cover the branches.

GRACILIS ROSEA—Identical with Gracilis except pink in flower.

PRIDE OF ROCHESTER—The flowers, which are borne in large panicles, are pinkish-white, with under side of petals rose. One of the best tall-growing varieties.

LEMOINEI—New early-flowering. The most beautiful of all new hardy plants. This is the greatest recent novelty in flowering shrubs. It makes a low compact bush, which in May and June is loaded down with large, round, Snow-ball-like clusters of pure white flowers. We know of nothing more beautiful for the garden, yet it has the added merit of being a ground pot plant for winter blooming. It is not too large for a pot and blossoms very finely at any time during winter. It is becoming very popular for Easter and is a splendid addition to our Decoration Day flowering plants, being one of the finest cemetery plants we know of.

CALYCANTHUS FLORIDUS (Butneria Florida)

Common or Strawberry Shrub. The native sweet or brown shrub. Flowers double, chocolate-colored, very fragrant, blooms in early April and lasts for several weeks. Price, 18 to 24 inch, 50 cents each; 10 for \$4.50.

CORNUS ALBA SIBIRICA (Siberian Dogwood)

A strong growing variety, crimson colored branches in winter. Price, 2 to 3 feet, 60 cents each; 10 for \$5.00.

Hydrangea Arborescens.

Deutzia Gracilis Rosea.

Forsythia

SYRINGA OR LILAC

COMMON PURPLE (Syringa Vulgaris)—The old favorite, and one of the best. Price, 2 to 3 feet, 60c each; 10 for \$5.50.

COMMON WHITE (S. Vulgaris Alba)—Flowers white, fragrant, beautiful. Price, 2 to 3 feet, 60c each; 10 for \$5.50.

CHARLES X—A strong, rapid growing variety, with large, shining leaves. Trusses rather loose; large, reddish purple. Price, 2 to 3 feet, \$1.50 each.

MICHAEL BUCHNER—Very double flowers in large trusses, lilac shaded blue. Price, 2 to 3 feet, \$1.50 each.

MME. CASIMIR PERIER—The finest double white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. Price, 2 to 3 feet, \$1.50 each.

LONICERA

(Honeysuckle) Bush or Upright Form These plants are vigorous growers and free bloomers and are readily cultivated. Price, 2 to 3 feet, 60c each; 10 for \$5.50.

LONICERA FRAGRANTISSIMA—(Winter Honeysuckle.) Highly esteemed for its exceedingly sweet-scented, pinkish-white flowers, which appear in February and continue to bloom for a long time.

LONICERA TATARICA—(Tartarian Honeysuckle.) A large-growing variety with dark-green foliage, and pink colored flowers in April, followed by crimson fruit.

HYDRANGEAS

Price, mail size, 30 cents each; 10 for \$2.50; 18 to 24 inch, 60 cents each; 10 for \$5.50.

HYDRANGEA ARBORESCENS GRANDIFLORA—("Hills of Snow.") The flowers are, in a large way, similar to the familiar "Snowball" in appearance; conspicuously white and imposing. July to September. But cutting back to the crown each spring, the bushes may be kept round and dense at a normal height of three to five feet. They are excellent for solid low borders or in foundation plantings.

HYDRANGEA PANICULATA GRANDIFLORA—(Peegee Hydrangea.) Produces in July immense panicles of pure white flowers, which last for several weeks; a most valuable shrub. A large bed of this plant makes a most striking appearance. This shrub should be grown in rich ground and cut back severely during winter. It will then produce magnificent flower beds.

TREE HYDRANGEA—Flowers similar to the Hydrangea Paniculata Grandiflora, only they are grafted to form a tree. \$1.00 each.

COTONEASTER HORIZONTALIS

A dependable hardy variety of compact, spreading habit of growth with neat evergreen foliage and very attractive orange-red berries which are set off nicely against the dark foliage and which remain on the plant the entire winter. A most valuable subject for the front of the border or for the rockery. Large field grown plants being difficult to transplant, we have prepared a lot of thrifty young pot-grown plants which will give satisfactory results. 5 in pot, \$1.00 each; \$10 per doz.

HORIZONTALIS

A dwarf shrub with densely spreading horizontal branches almost prostrate. On account of its habit, is much appreciated in rockeries and the front of borders, to display its crimsoning leaves and scarlet fruits deep into winter. \$1.00 each; \$10.00 per dozen.

Plants on this page are priced to be shipped by express at purchaser's expense. If wanted by mail, add 5 cents per plant to cover postage.

CHOICE HARDY SHRUBS

SPIREA

All of the Spireas bloom with a riotous extravagance which makes them quite striking. Their individual style, color and habits of growth differ so markedly that a collection of varieties will ensure bloom the entire season and still evade the monotony of repetition.

ANTHONY WATERER—Dwarf, bushy, of spreading type, with large corymbs brilliantly colored rosy crimson. Very free flowering at its best in late summer. This is practically the only good showy red flowered shrub sufficiently dwarf to be used in foundation plantings or the low front row of shrub groups. **Price, 60 cents each; 10 for \$5.00.**

CALLOSA ALBA—Large flat clusters of white flowers nearly all summer. **Price, 15 to 18 inch, 50 cents each; 10 for \$4.50.**

FROBELI—Dwarf, and similar to A. Waterer, but a trifle taller than the type, with broader leaves. Bright crimson flowers in dense corymbs during July and August. **Price, 18 to 24 inch, 60 cents; 10 for \$5.50.**

AUREA—(Golden Spirea) Of similar habit to above, with young foliage of bright yellow changing to golden bronze in the fall. **Price, 2 to 3 feet, 50 cents; 10 for \$4.50.**

BILLARDI ROSEA—A narrow, dense shrub 6 feet high, with dense panicles of rich pink flowers from July on. **Price, 2 to 3 feet, 50 cents; 10 for \$4.50.**

PRUNIFOLIA—(Bridal Wreath.) Plum leaved foliage. Blooms early, even before Van Houtte, with clusters of small, double white flowers. Early in autumn the leaves turn to very brilliant red. **2 to 3 ft., 50c; 10 for \$4.50. 10 for \$4.50.**

REEVESIANA—Slender, drooping branches and green leaves of continuous freshness, constitute a charming round bush seldom above four feet in height. The very compact flower umbels appear in May and June and are distinct in the richness of their very double creamy white flowers. **Price, 2 to 3 feet, 50 cents; 10 for \$4.50.**

VAN HOUTTEI—Grandest of Spireas, one of the best of shrubs; complete fountain of pure white bloom in May and June. The foliage and bush shape is ornamental the year round. **Price, mail size, 30 cents each, 10 for \$2.50. Two to three feet size, 50 cents each, 10 for \$4.50.**

MAGNOLIA GRANDIFLORA

"Where the Sweet Magnolias Bloom."

Leaves very large, very much like those of the Rubber Tree. Flowers six to eight inches across, creamy-white, waxy and powerfully fragrant. Not considered hardy north of Washington. But as it begins blooming when quite small, it can be treated as a tub plant and wintered in the cellar. **Price, 18 to 24 inch balled, \$1.25 each; 3 for \$3.50.**

SYMPHORICARPUS

Three to five feet. Highly valued for use in densely shaded situations and for the striking beauty of their bright, persistent fruits.

SNOWBERRY—(*S. Racemosus*.) Inconspicuous, rose colored flowers in June and July; followed by large clustered, milk white fruits which remain far into winter. **Price, 2 to 3 feet, 70 cents; \$6.00 per 10.**

INDIAN CURRANT—(*S. Vulgaris*.) Smaller fruits are red, clustered in ropes along the weighed-down stems. **Price, 2 to 3 feet, 60 cents; \$5.00 per 10.**

Spirea Van Houttei.

PHILADELPHUS

(*Syringa* or "Mock Orange")—The Philadelphus is one of the best and most popular old shrubs, the taller growing sorts largely used for hedges. The flowers are very profuse, similar to strawberry blossoms but larger, white with a rich creamy tinge imparted by the golden stamens.

NEW VARIETIES

VIRGINALIS—A magnificent new variety. The bush grows moderately tall, with good foliage and compact habit. The flowers are the largest, handsomest, and most sweetly fragrant of any known variety, with longest blooming season. **Price, 18 to 24 inch, 75 cents each; 10 for \$7.00.**

MONT BLANC—Extremely fragrant and free flowering; medium size flowers of pure white in abundance, on slender, upright branches. Dwarf. **Price, 2 to 3 feet, 70 cents each; 10 for \$6.25.**

Philadelphus Virginialis.

Plants on this page are priced to be shipped by express at purchaser's expense. If wanted by mail, add 5 cents per plant to cover postage

CHOICE HARDY SHRUBS

Plants on this page are priced to be shipped by express at purchaser's expense. If wanted by mail, add 5 cents per plant to cover postage.

VIBURNUM

A showy group of shrubs ranging from 5 to 12 feet in height, blooming lavishly in spring and vividly brightening the autumn aspect with gleaming fruits and richly colored foliage. This family is the favorite source for berrying shrubs, and are being more generally used in landscape work.

OPULUS (High Bush Cranberry.)—Eight to ten feet. Handsome, dense, brilliant green foliage; a rich setting for large bunches of crimson berries which enliven the late summer and persist on bare branches into the winter. Price, 18 to 24 inches, 60 cents each; \$5.00 per 10.

PLICATUM (Japan Snowball.)—Erect, compact, growing 6 to 8 feet. Purple tinted foliage, a solid mass of white in June. Price, 2 to 3 feet, 85 cents each; \$7.50 per 10.

LANTANA (Wayfaring Tree.)—10 to 15 feet. Beautiful wrinkled, Lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black causing a most charming combination of colors, throughout the summer. Price, 2 to 3 feet, 60 cents each; 10 for \$5.00.

STERILIS ("Snowball" or Guelder Rose.)—The common Snowball which helps out so bravely for Decoration Day, with its lovely white balls of bloom. Price, 1½ to 2 feet, 70 cents each; \$6.00 per 10.

PLANT PUSSY WILLOWS

They can be used either as tall growing shrubs for a screen or their branches cut and used for house decorations. They grow very rapidly and soon make large bush. Cut some twigs from your Pussy Willow tree, take them and put them in a tall vase or pitcher of water in a warm, sunny window. Watch them. Within a very few days the buds will begin to swell and shortly the miracle of life will begin to unfold. The buds which at first showed not a hint of the life within, quickly expand with the Spring's impulse and disclose the soft, silky, gray "catkin," and within just a few days more they will be loaded with a golden pollen and emit a most dainty perfume. They will continue to be attractive for several weeks when leaves and roots will appear thus giving other interesting features. Don't fail to try a few plants this year and see what fun it is to watch them make the changes. Price, strong, young plants, 20 cents each; \$2.00 per dozen; field grown, 35 cents; 6 for \$1.75.

STEPHANANDRA

Stephanandra flexuosa. (Cutleaf Stephanandra.) A very graceful and desirable shrub, attaining a height of three to four feet, with spreading, drooping branches; leaves serrated. At the time of unfolding these are tinted with red. During the summer the leaves are of a deep glossy green, and in autumn tones of red-dish-purple are assumed. White flowers in soft feathery racemes are produced in May. 2-year field-grown, 40 cents; 3 for \$1.10.

Weigela Abel Carriere.

FLOWERING CRAB (Pyrus)

BECHTEL'S—Makes a medium sized tree; perfectly hardy, succeeds well in most soils. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. 2 to 3 feet, \$1.25; 3 to 4 feet, \$2.00.

WEIGELA

Beautiful shrubs that bloom in May, June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage.

ABEL CARRIERE—Of all the hybrid Weigelas, this is one of the finest, growing to be a tall shrub in time. It blooms during May and June with great quantities of rose-carmine flowers with yellow spot in the throat. Price, 2 to 3 feet, 60c each; \$5.00 per 10.

ROSEA—Early flowering. Rose colored. Price, 2 to 3 feet, 60c each; \$5.00 per 10.

ROSEA NANA VARIEGATA—Leaves margined and streaked creamy white; flowers pink. A pretty combination. Dwarf. Price, 18 to 24 inch, 75c each; \$6.50 per 10.

EVA RATHKE—The most distinct and one of the most attractive varieties; flowers deep carmine red. Price, 1½ to 2 feet, 85c each; \$7.50 per 10.

VAN HOUTTEI—Flowers broad and flat, deep rosy red with orange markings in throat. Price, 2 to 3 feet, 70c each; \$6.00 per 10.

DESBOUSII—(II). Deep rose flowers in profusion. Price, 75c.

Flowering Crab (Pyrus).

Pussy Willow.

Hardy Ornamental Trees AND OTHER GOOD HEDGE PLANTS

No Premium or Discount Allowed on Trees. Do Not Add Them in Your Premium Columns. All Trees and Evergreens Shipped by Express or Freight at Purchaser's Expense.

TEA'S WEEPING MULBERRY—The most graceful hardy weeping tree in existence. Forms a perfect shaped head, with long, slender, willowy branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. It has a beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small or large grounds, or for cemetery planting. \$3.00.

Catalpa Bungei

CATALPA BUNGEI

(Umbrella Catalpa.) Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy and flourishes in almost all soils and climates. Leaves large, glossy, heart-shaped, deep green lying like shingles on a roof,

always making a symmetrical head. One of the most unique trees desirable for lawn, park and cemetery planting. Six to eight feet, two-year-old, \$2.50.

MAPLE NORWAY—Native of Europe; a large, handsome tree, with broad, deep green shining foliage. Very desirable for street, park or lawns. The Norway Maple characteristically makes the roundest head; is colored the deepest, coolest green, and furnishes the densest shade of the entire list of good

trees. 6 to 8 feet, \$2.00 each; 8 to 10 feet, \$3.50.

ALTHEA, ROSE OF SHARON

These free-flowering shrubs make wonderful hedges and once known will be planted more often. They can be kept trimmed quite low, or can be allowed to grow tall as a screen. A hedge of them in bloom, with all colors of flowers is a wonderful sight. Price, 18 to 24 inch plants, 25 for \$3.00; \$10 per 100.

BERBERIS THUNBERGI (Japan Barberry)

Where a dwarf deciduous hedge is wanted, nothing equals this beautiful Barberry. Requires but little pruning to keep in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet. Absolutely hardy in all parts of the country. Plant 12 to 15 inches apart. Extra strong, 3-year-old plants, 18 to 24 inches high, 30c each; dozen, \$3.00; per hundred, \$20.00.

CALIFORNIA PRIVET (Ligustrum Ovalifolium)

Of all hedge plants this is the most popular, and more of it is planted than all others combined. It is of free growth, and succeeds under the most adverse conditions, such as under dense shade of trees where other plants would not exist. Strong, one-year-old plants, 24 inches high, dozen, \$1.25; per hundred, \$6.00. Strong two-year-old plants, 30 inches high, dozen, \$1.50; per hundred, \$8.00.

Althea—Rose of Sharon.

Berberis Thunbergi—Japan Barberry.

THE NEW PRIVET (IBOLIUM)

For severe climates Ibolium privet is the coming

hedge plant. For Northern New York, Michigan, Wisconsin, Northern Illinois and Iowa, Nebraska and Southern South Dakota and Minnesota this will be the hedge plant of the future. It is as hardy as the hardest privet and has all the characteristics of the famous California privet. It holds its leaves till late in the winter, presents at all times a rich green appearance and is a quick grower.

This is a new introduction that we have tried out for several years and found to be all and more than is claimed for it.

We have only a limited supply, which we hope however will supply the demand this year. Price, 18 to 24 inches, \$12.00 per 100; extra heavy, 2 to 3 feet, \$16.00 per 100.

Ibolium Privet Hedge

HARDY CLIMBING VINES AND CREEPERS

Climbing Vines are just as necessary in the beautifying of grounds as shrubs, trees or grass; they have their important part in the planting of every place. Around new buildings, they give shade quickly and are very cooling and cheerful. For verandas or trellises, there is nothing that adds more beauty than a proper selection of vines, and, by covering summer houses, or trunks of dead trees, a strikingly wild, naturalistic effect is secured. Vines are often used for covering stone walls, rocky banks and steep slopes, where not only are they attractive, but the fragrance from the flowers is very pleasing.

AUREA RETICULATA

A variety with beautiful variegated foliage; the flowers are netted and veined with clear yellow; flowers yellow and fragrant. **Field grown, 35c each.**

SCARLET TRUMPET OR CORAL HONEYSUCKLE

A high-climbing variety with stems ten to fifteen feet long. Leaves oval or oblong, green or bluish-green above, glaucous beneath, the uppermost united at their bases. Flowers scarlet, about two inches long, profuse and very showy, splendid for porches. **Large size, 35 cents.**

RED, WHITE AND BLUE CLEMATIS

3 Inch Plants, Price 50 cents each; 3 for \$1.25.

Strong Field Grown—\$1.00 Each; 3 for \$2.75.

CLEMATIS JACKMANI—Superb velvety purple of its large flowers has always been held in that relation to other Clematis which Jacqueminot holds to other hardy Roses. The blooms are royal, coming in great numbers continuously from July until winter. Perhaps three times as many Jackmani are grown as all other varieties combined.

HENRYI—Large, pure white, the best of all whites.

MME. ED. ANDRE—This is the nearest approach to a bright red Clematis and has been called the Crimson Jackmani. The plant is a strong, vigorous grower, and very free in bloom. Color a distinct crimson-red, a very pleasing shade and entirely distinct from all other varieties.

CLEMATIS PANICULATA, (The Cluster-Flowered Clematis)—The flowers are pure white, and are borne in great clusters or panicles of bloom. The individual flowers are small, but so numerous that they cover the green foliage with immense sheets of white. **Price 15c each; 3 for 40c. Extra large 2-year-old field stock, 40c each.**

Ampelopsis Veitchii (Boston Ivy, or Japan Ivy.)—The most popular climbing plant for covering brick, stone or wooden walls, trees, etc.; when it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy; the foliage is of a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. In planting Ampelopsis of all kinds, the plants, if still in a dormant condition, should be cut down to within 6 inches of the ground, so that the new growth may cling to the wall or tree from the bottom up. **Price, 20 cents each; extra large, 50 cents each.**

Ivy—Hardy English The hardy evergreen vine that remains so all the year, making it one of the most valuable of all hardy vines. It is used in covering walls and has become popular for covering graves, especially if in the shade where the grass will not grow. **15 cents each; three for 40 cents; larger size, 40 cents each; 5 in. pots, \$1.00 each.**

Lycium Chinense.

LYCIUM CHINENSE

(Chinese Matrimony Vine.) A general utility hardy climbing vine that will overcome any obstacle to growth and flourish everywhere. Every new shoot produces handsome purple flowers and later a prodigious crop of scarlet berries nearly an inch long. Is a practical carpet vine and highly efficient as a bank retainer on reasonable slopes; each joint that presses into the soil taking firm hold and establishing a colony of deep and spreading roots. **Extra heavy field grown bushes, 75c; \$6.00 per 10.**

Aurea Reticulata.

MADEIRA VINE

A rapid-growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green and numerous racemes of feathery flowers of delicious fragrance. **Price, 15 cents each; three for 40 cents.**

WISTARIA CHINENSIS

20 Each; One-Year, Larger Size, 35c.

CHINESE WISTARIA—(Purple.) A rapid-growing tall vine with handsome foliage and flowers. Flowers pea-shaped, purplish, profusely borne in dense drooping clusters seven to twelve in. long, opening in mid-spring. Very showy and desirable.

WISTARIA CHINENSIS ALBA—(White Wistaria.) A form of the above with pure white flowers.

Wistaria Chinensis.

SPECIMEN PLANTING OF EVERGREENS

For specimen growth, Evergreen trees are unsurpassed; they are usually symmetrical, their color is retained the year around, and, because of their comparatively slow growth, little pruning is required. Their varied shades of blue, silver, and greenish-yellow permit most attractive combinations of color. A perennial or shrub planting placed before a clump of Evergreens will appear twice as brilliant because of the somber background.

NO PREMIUMS OR EXTRAS ALLOWED ON THIS PAGE

Specimen Evergreens for Landscape Work

Notice—Prices marked B. & B. signifies plants will be shipped with a ball of soil around roots, wrapped with burlap and must be shipped by express or freight.

THE ARBORVITAE

This ornamental group as a whole, though including many varieties of upright growth, does not attain great heights at maturity, and is adapted to small lawns, as well as large areas. The soft, fern-like foliage blends admirably in group or border plantings while their neat habit and compact appearance make them valuable for cemetery specimens, or individual planting on open lawns, in window boxes, vases, or for house decorations. When used as hedges, the taller growing sorts make a splendid background for other ornamental plants, and provide protection and seclusion for the flower or vegetable garden.

American Arborvitae

(T. Occidentalis)—The most popular of the Arborvitae family, more widely planted for lawns, groups or hedges, makes a beautifully shaped tree, succeeding in all soil. It is especially valuable on account of its atmospheric odor. It forms an upright conical tree of medium size. It is valuable for screens or hedges, and can be trimmed like privet. Where mixed conifers are used for grouping, it is always used to advantage. We can supply all sizes in this variety, running as large as 7 to 8 feet, at \$6.50 each.

12 to 18-in., B. & B.	\$1.50
18 to 24-in., B. & B.	2.40
2 to 3 ft., B. & B.	3.50
3 to 4 ft., B. & B.	5.00

Compacta Arborvitae

(T. Compacta)—Handsome cone shaped compact grower. Has fine foliage with limbs or branches extending from center as pages in a book. These are appropriate in various plantings, and a very desirable sort.

12 to 18-in., B. & B.	\$2.50
18 to 24-in., B. & B.	3.50

PYRAMIDAL

(T. Occidentalis Pyramidalis)—A most compact and erect sort. In erect form, it almost equals the Pyramidal Juniper. Foliage deep green, retaining its color throughout the year. Is called spiral shaped. Fine for tub porch or special plantings.

18 to 24 in., B. & B.	Each \$2.50
2 to 3 ft., B. & B.	4.50
3 to 4 ft., B. & B.	6.50
4 to 4 1/2 ft., B. & B.	10.00

TUBS

This tub is by far the neatest, cheapest, lightest and best Florist Tub ever offered. Made of Heavy Cypress with electrically welded hoops, painted green. Just the tub for large specimen plants of any kind. These tubs are fitted with drop handles.

"Buckeye" Tub.
Price, 10-inch in diameter, \$1.25 each; 12-inch in diameter, \$2.00 each. If wanted by parcel post, add 25 cents per tub.
EVERGREENS FOR TUBBING
Thrive in Outdoor Winter Weather. We especially recommend ARBORVITAE PYRAMIDALIS and GLOBOSA for Tubbing.

T. Occidentalis Pyramidalis.

HARDY ORNAMENTAL EVERGREENS—Continued

NO PREMIUMS OR EXTRAS ALLOWED ON THIS PAGE

THE RETINISPORAS

One of the most important uses for this class of evergreens is in foundation plantings, as they seldom grow very tall and will readily lend themselves to clipping. In the summer the foliage in all varieties is a rather light green, but after cold weather comes, it turns to a deep, rich green, a marked contrast to the color of other evergreens. They will be carefully dug, baled and burlapped, and securely packed.

RETINISPORA PLUMOSA AUREA—A compact tree of regular outline. Foliage plummy and graceful, tinged with a golden hue, which makes it a very striking and beautiful evergreen. A small group of this variety adds strikingly to the surroundings. They are used in various ways like other evergreens, making a beautiful contrast among groups and other planting.

18 to 24-inch, B. & B., each \$4.00.

2 to 3 feet, B. & B., each \$5.00.

RETINISPORA PLUMOSA—A Japanese variety of soft plume-like feathery foliage of light green. Very graceful in habit of growth. Stands shearing to any desired form.

18 to 24 inches, each \$4.00.

24 to 30 inches, each \$5.00.

RETINISPORA PISIFERA ARGENTEA—A splendid dwarf compact variety. This is a beautiful little evergreen of thick, dense foliage with silvery-tipped branches. Splendid sort for boxes, tubs or urns for steps or porch planting, and where dwarf sorts are needed it is a most desirable variety.

12 to 18 inches, each \$2.00.

18 to 24 inches, each \$3.50.

BIOTOS

BIOTO AUREA NANA—We believe this to be the best dwarfish evergreen in cultivation. It is a compact grower with yellow foliage, always shapely and one of the most popular evergreens we have. For lawns, either singly or in groups, borders or banking in front of porches, where small growing sorts are wanted, we know of no other variety so desirable as this splendid sort. It should not be overlooked in the smallest planting, as they are a most satisfactory variety.

8 to 12 inches, B. & B., each \$2.50. 12 to 18 inches, B. & B., each \$4.00.

BIOTO ORIENTALIS (Chinese Arborvitae)—(S.) Columnar habit. Best adapted for bed or border plantings where its light green foliage lends a pleasing note of contrast. Its rapid growth makes it especially valued where quick results and moderate price are a consideration.

	Each	Per 10
12 to 18 inches	\$1.50	\$12.50
2 to 3 feet	3.00	25.00
3 to 4 feet	4.00	35.00
*6 to 8 feet	9.00	80.00
*8 to 10 feet	13.50	120.00

NOTE—We have the following varieties in large quantities in 2½ inch pots: *Pyramidalis*, *Arborvitae*, *Siberian* and *American Arborvitae*. Very fine for hedging. Price, single plant, 30c each; 25 for \$6.00; 50 for \$11.00. Must be sent by express at customer's expense.

Retinispora

BOXWOOD

Used for boxes, edging and pyramids in various sizes. Its glossy leaves are always pleasing. They are long lived shrubs and many can be seen growing about old places which have stood perhaps several generations.

	Each	Per 10
6 to 12-inch, 4-inch pots.....	\$0.60	\$5.00
12 to 18-inch, B. & B.	2.00	18.00

Biotos Orientalis.

Junipers

JUNIPERS

JUNIPER COMMUNIS HIBERNICA (Irish Juniper)—One of the most popular Junipers in cultivation, slender, rigidly upright and formal evergreen in character, resembling a solid green column. The under side of its foliage is of a silvery-gray while the tip is green color. Perfectly hardy, retaining its beautiful color throughout the year.

	Each
12 to 18-inch, B. & B.	\$1.50
18 to 24-inch, B. & B.	2.00
2 to 3 feet, B. & B.	3.50

JUNIPER SABINA (Savin Juniper)—A spreading form with dark green foliage. It is valuable for rockeries, grouping and borders, making a fine effect with other sorts.

	Each
12 to 18-inch, B. & B.	\$3.50
18 to 24-inch, B. & B.	4.50

VIRGINIANA GLAUCOA—Its compact conical form and beautiful blue glaucous foliage make it one of the choicest.

	Each
2 to 3 feet, B. & B.	\$7.00
3 to 4 feet, B. & B.	9.00

TOM THUMB

Smallest, compact *Arborvitae* with feathery foliage, makes a beautiful ornament for box, porch or border planting.

	Each
10 to 12-inch	\$2.00
12 to 15-inch, B. & B.	3.00
18 to 24-inch, B. & B.	5.00

HARDY ORNAMENTAL

No Premium or Discount Allowed on Trees. Do Not Add Them in Your Premium Columns. All Trees and Evergreens Shipped by Express or Freight at Purchaser's Expense.

NORWAY SPRUCE (*Picea Excelsa*)

A vigorous, rapid growing tree, with dark-green foliage. One of the most popular Evergreen trees. It can be planted as a small bordering around large growing beds or at intervals along borders of flowering beds for winter ornament. When the snow covers the earth like a blanket, the foliage of a Norway Spruce brightens the surroundings and makes us forget the dreariness of old winter.

	Each
2 to 3 feet, B. & B.....	\$2.00
3 to 4 feet, B. & B.....	3.00
4 to 6 feet, B. & B.....	6.00
6 to 8 feet, B. & B.....	10.00

BLACK HILLS SPRUCE (*Picea Canadensis*)

The Black Hills Spruce is hardiest of all Spruces, symmetrical, compact and bushy of growth; in fact, the very smallest trees soon form round, sturdy, compact bodies. As the tree grows and develops, it continues to carry this particular style of growth and generally becomes the most compact growing specimen of the Spruce family; even in old trees the lower branches are retained, thus forming a close ground-cover.

Botanically, the Black Hills Spruce is considered a close relative of White Spruce, which has developed its distinct characteristics through long centuries of living in the Black Hills country of Dakota.

The foliage varies from green to bluish tint, and all trees are remarkable for their bright fresh color.

	Each	Per 10
10 to 12-inch xx Twice transplanted B. & B.....	\$1.50	\$13.00
1 to 1½ feet, B. & B.....	3.25	30.00

Norway Spruce (*Picea Excelsa*).

Our Six Foot Window Box Collection of the Following 8 Evergreens

Window Box Evergreens.

FOR SUMMER OR WINTER DECORATION. We grow a large assortment of varieties in all sizes for window box planting, but offer here only the best varieties. We recommend especially the special offer listed below.

Price for Window Box Collection by Mail, \$5.00, Postpaid. By Express, Your Expense, \$4.50. Consisting of the following varieties:

TWO AMERICAN ARBOR VITAE—Pyramidal, compact, light green, 1 to 2 feet; twice transplanted; selected stock.

TWO HEMLOCK—(*Canadensis*)—A medium size graceful evergreen tree of

RETINISPORA PLUMOSA—A Japanese variety of soft plume-like feathery foliage of light green. Very graceful in habit of growth. Stands shearing to any desired form.

TWO NORWAY SPRUCE—Conical, compact, deep green, 1 to 1½ feet; twice transplanted; selected stock.

TWO TOM THUMB—Smallest, compact Arborvitae, with feathery foliage, makes a beautiful ornament for box, porch or border planting.

Siberian Arborvitae

(*Thuya Occidentalis Wareana Siberica*)—A hardy variety with bluish-green foliage. Of low, stocky pyramidal growth, forming a broad, dense bushy effect. At home in all plantings, its rugged appearance adding a touch all its own.

	Each
12 to 18-inch, B. & B.....	\$2.00
18 to 24-inch B. & B.....	3.50

GLOBOSA—(*T. Globosa*)—A dense, thick evergreen of dwarf habit. grows naturally round like a ball and one of the best varieties, used in all plantings, and especially suited for tubs or box planting, or corners or outer edges and groupings.

	Each
12 to 18-inch, B. & B.....	\$2.00
18 to 24-inch, B. & B.....	4.00

Arbor Vitae Globosa Burlapped for Shipment.

GRAPE VINES, SMALL FRUITS, Etc.

GRAPES 25c. Each; \$2.25 for 10.

CAMPBELL'S EARLY—Black or purple. One of the strongest growers and a most hardy variety. Quality is good and a long keeper.

CONCORD—The most popular black Grape in America. Good shipper, sweet and juicy. Vine is hardy, healthy and productive.

MOORE'S EARLY—A very popular, early grape, hardy and a good grower.

WORDEN—A seedling of the Concord. Large bunches, which ripen ten days earlier than the Concord. This variety deserves a good place on the market; should be planted in every garden.

NIAGARA—White. Its clusters are large and handsome. When fully ripe they are a fine pale yellow, flesh is slightly pulpy, tender and sweet.

POCKLINGTON—The berries are a golden yellow, sweet and juicy. Vine hardy, and good producer. Ranks next to the Concord.

MOORE'S DIAMOND—The color is a delicate greenish-white, with a rich yellow tinge when ripe. Very few seeds, juicy and almost entirely free from pulp.

BRIGHTON—Red or amber. A very desirable, early red grape. Medium to large sized bunches, good flavor and quality.

CATAWBA—Medium large, red grape, of good quality. Late.

DELAWARE—This is an American Grape. There is no other variety more delicately flavored or having a more agreeable aroma than the Delaware. Next to the Concord it is the most popular.

WYOMING—Best early red market grape. Vine very hardy, healthy and robust. Berries are a beautiful light red.

RASPBERRIES 10c. Each; 90c. per Doz.; 50 for \$3.00.

KANSAS BLACK—Plants are strong, vigorous growers, will stand extremes of drought and cold weather and still bear large crops. These will grow with less care than will any others of the "tip" varieties.

CUMBERLAND—The fruit of this variety is largest of all the black caps; firm, a good shipper, and one of the most profitable as a market berry.

KING—A very early red berry that always commands a good price. The plants are hardy and productive and the fruit of good quality.

CUTHBERT—Considered the queen of the market as they bring a higher price on the market than any other red raspberry. The fruit is large, dark crimson, sweet and rich flavored.

ST. REGIS EVERBEARING RED RASPBERRIES

This new raspberry of recent introduction stands in a class alone. It will produce fruit from June until the berries freeze in the fall or early winter. Berries are a bright crimson, rich, sugary with excellent raspberry flavor. St. Regis is a heavy bearer and has proven one of the most profitable red varieties. 10 cents each; 90 cents for 12; 50 for \$3.00.

STRAWBERRIES

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and enriched. Vegetable manure (muck, rotten turf, wood soil, ashes, etc.) is the best. For field culture set in rows 3 to 3½ feet apart, 15 to 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row.

The blossoms of those varieties marked with (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 the most prolific.

PRICE OF STRAWBERRY PLANTS

	12	25	50	100	250
Aroma (P).....	\$0.35	\$0.50	\$0.75	\$1.00	\$2.00
Bradley.....	.35	.50	.75	1.00	2.00
Brandywine (P).....	.35	.50	.75	1.00	2.00
Chesapeake (P).....	.35	.50	.75	1.00	2.00
Early Ozark.....	.35	.50	.75	1.00	2.00
Gandy (P).....	.35	.50	.75	1.00	2.00

RHUBARB OR PIE PLANT

Price, 20 cents each; 6 for \$1.00.

LINNAEUS—Large, early, tender and fine. The very best of all.

QUEEN—Strong, vigorous grower, producing extra large stocks of finest quality, of decided pink. For canning or cooking, quality unsurpassed.

DEWBERRY

LUCRETIA—Fruit of high quality and very large, often one to two inches long and one inch in diameter. Perfectly hardy and a great bearer. 10c each; 90c per dozen; 50 for \$3. By Mail, 10c Each; 90c Per Dozen; 50 for \$3.00.

BLACKBERRIES 10c Each; 90c Per Doz.; 50 for \$3.00.

BLOWER—One of the best in the market. Has produced 2,694 berries on one bush, 2,720 quarts on one-third of an acre. Large size, jet black. An excellent producer, and of fine quality.

ELDORADO—Berries large and jet black, borne in large clusters and ripen well together; very sweet, melting and pleasing to the taste. Have no hard core and keep eight to ten days after picking.

EARLY HARVEST—Is not entirely hardy in the North, and needs winter protection. Very large, being one of the first to ripen. Compact, dwarf grower, enormous bearer. Fruit medium size, black, of excellent quality.

OHMER—Hardy, late, large, productive and of the finest flavor.

Gibson (P).....	\$0.35	\$0.50	\$0.75	\$1.00	\$2.00
Haverland (P).....	.35	.50	.75	1.00	2.00
Helen Davis (P).....	.35	.50	.75	1.00	2.00
King Edwards (P).....	.35	.50	.75	1.00	2.00
Norwood (P).....	.35	.50	.75	1.00	2.00
Patagonia (P).....	.35	.50	.75	1.00	2.00
Pride of Michigan (P).....	.35	.50	.75	1.00	2.00
Senator Dunlop (P).....	.35	.50	.75	1.00	2.00
Silver Coin (P).....	.35	.50	.75	1.00	2.00
Wm. Belt (P).....	.35	.50	.75	1.00	2.00

Dip the plants in water as soon as received and bury the roots in moist, shady ground until you are ready to set them out; neglect for an hour or so is often fatal.

Two of the Best Fall-Bearing Strawberries

We know they are, because we picked berries off our fields from August 1st to October 15th, and they were full of blooms August 5th.

Price, 60 cents per dozen; \$3.50 per hundred.

SUPERB—The berries are very large, regular in shape, glossy and attractive; quality extra fine.

PROGRESSIVE—This is the latest addition to the fall-bearing type and a decided acquisition; prolific, with beautiful, good-sized luscious fruit.

MONEY-MAKER HORSERADISH

Good roots, 50 cents per dozen.

This is a hardy plant, thriving best in a cool, moist spot. The small sets or roots are planted each spring to furnish large, straight, smooth roots for use the following season. The roots can be left in the garden until needed for use and, when grated, make an appetizing relish for all meat dishes.

ASPARAGUS

Price, ten for 30c; 25 for 60c, by mail. 25 for 50c, \$1.25 per 100, by express, purchaser's expense.

COLUMBIAN MAMMOTH WHITE—A distinct variety of strong, vigorous growth, producing very large, white shoots, that in favorable weather remain white until three or four inches high, or as long as fit for use.

CONOVER'S COLOSSAL—A standard variety of large size, tender and excellent quality.

GIANT ARGENTEUIL—A French variety, introduced several years ago, is proving the finest and most profitable. Stalks mammoth size, bright, attractive color, sweet and tender. It is an immense yielder and very early, makes beds strong enough for profitable cutting before any other variety.

PALMETTO—A very early variety; even, regular size.

MAMMOTH FLOWERING ZINNIAS 10c Per Packet; Any Six for 50c.

MAMMOTH SCARLET — The largest and handsomest Zinnia known; flowers vivid scarlet.

MAMMOTH SNOW QUEEN — Very large, pure white flowers, which are fine for cemetery planting.

MAMMOTH GOLDEN YELLOW — Large flowers of pure, clear lemon - yellow.

MAMMOTH CRIMSON JACQUEMINOT — Large flowers of velvety texture and rich crimson shade.

MAMMOTH MIXTURE — A mixture of the large-flowering type, in which are the white, yellow, gold, scarlet and crimson.

ZEBRA STRIPED—Packet, 10c.

PICOTEE, GOLDEN PHEASANT—A variety of the above, having flowers of a deep orange with maroon tips. Pkt., 10c.

DAHLIA FLOWERED MIXED—The plants of this new race are very sturdy and produce many flowers with stout stems. Pkt., 10c.

BUTTON, RED RIDING HOOD—This little gem grows but a foot high; of compact form, and covered the entire season with little button-like, intense scarlet, very double flowers.

CRESTED AND CURLED—Curiously twisted petals, giving the appearance of a small Japanese Chrysanthemum.

ODORLESS FERTILIZER FOR PLANTS

Flowers are like people—their health depends upon the food. It must be nourishing, but not too rich, to force growth and cause reaction. We offer a concentrated and odorless powder containing all elements needed for plant development. Especially prepared for the health and beauty of flowers, ornamental plants, grass, vegetables, etc. It has no odor whatever, and can be used dry or dissolved in water for sprinkling. Use it and your flowers will flourish and their health will last. Price, can containing enough food for forty plants, three months, 35 cents; large size, 60 cents.

LENOX IMPROVED SPRAYER

Spraying under the leaves kills the insects, removes the dust and keeps them healthy; doesn't let them get buggy. POSTPAID, 75 CENTS.

SULPHO-TOBACCO SOAP

WONDERFUL INSECT PEST EXTERMINATOR
Three-ounce cake, sufficient for 1½ gallons prepared solution, mailed, postpaid, 20 cents.

Eight-ounce cake, sufficient for four gallons prepared solution, mailed, postpaid, 40 cents.

PRACTICAL LANDSCAPE GARDENING

For the owner of a modest home.

It tells how to plan and plant from a 20 ft. plot up. It gives detailed sketches showing where to place your flower, Rose, wild or rock garden. It has planting plans telling exactly what varieties to plant for best effects. It gives working plans showing how to construct walks, drives, pergolas, terraces, pools, fountains, garden seats and rustic houses. It illustrates home ground surroundings, showing correct and incorrect methods. It tells in detail all about lawn making, gutters, catch basins roadways. Its pictures place before you the explanation of practically every problem confronting the home builder and owner. Contains 91 photographic illustrations, 67 sketches and 33 plans, 19 of which are planting plans accompanied by planting keys. The type is large and clear; the paper is enamel; the binding durable. The color plate on front cover is irresistibly attractive; it portrays a wonderful landscape scene. Price, cloth bound, \$2.50; postpaid \$2.65.

VALUABLE BOOKS GARDEN GUIDE

THE AMATEUR GARDENER'S HANDBOOK.

Price, paper cover, by mail, \$1.10. Cloth cover, by mail, \$1.65. 384 pages. Cover in four colors. Contains over 275 teaching illustrations, planting plans and sketches.

How to Plan, Plant and Maintain the Home Grounds, the Suburban Garden, the City Lot, How to Grow Good Vegetables and Fruit. How to Care for Roses and Other Favorite Flowers. Hardy Plants, Trees, Shrubs, Lawns, Porch Plants and Window Boxes. Chapters on Garden Furniture and Accessories, with Useful Rules and Recipes, Selected Lists of Plants, etc.

One thousand and one live-up-to-date Gardening Facts, simply explained—easily followed. The most practical book of its kind published.

MILADY'S HOUSE PLANTS

Cover in Four Colors. Price, by Mail, Paper 80c, Cloth \$1.10. The Care of Plants in the Home made simple and success assured to all who follow the practical directions of the veteran writer who, after much urging, at last consented to give the public the benefit of his lifelong observations and experience.

RUBBER PLANT SPRINKLER

A Plant Sprinkler is as essential to the success of your plants as the soil they grow in. With it you can, without injuring your plants or soaking the earth, quickly sprinkle them. It will render valuable aid in keeping the foliage fresh and healthy and free from insects of all kinds. Throws a spray "just like rain." Its value is so apparent that, once secured, you will not be without it again. The plant Sprinkler is made of Rubber with flat bottom, which allows it to stand upright when not in use. It has a perforated, detachable top. The quality of the rubber is unexcelled, and all goods are guaranteed. It can be used for sprinkling plants, cut flowers, etc., also for dampening clothes and carpets, and for disinfecting uses.

Price, medium size, by mail, \$1.50

TO FILL THE SPRINKLER—Squeeze the bulb and insert the neck into a basin or bucket of liquid; release the pressure on the bulb and it will at once fill.

STIM-U-PLANT MAKES YOUR GARDEN A WONDER GARDEN.

These tablets increase production, heighten color and improve quality. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoor, during the winter for pot plants, hot-house benches, etc. They are equally good for evergreens and other trees as for a small fern, petunia or other potted plant.

STIM-U-PLANT TABLETS

Can be used in tablet form, or dissolved in water at the rate of one tablet to the quart. Complete directions with every package.

Order Stim-U-Plant tablets with your seed and plant order. Price, 10 tablets for 15 cents; 30 for 25 cents; 100 for 75 cents; \$1,000 for \$3.50.

PLANT MARVEL ACTS LIKE MAGIC ON ALL PLANTS

THE WORLD'S PUREST, RICHEST, QUICKEST-ACTING MOST ECONOMICAL PLANT FOOD AND PLANT TONIC.

For BEST RESULTS on house plants and flowers, and limited areas of all other plant life, where it is possible to "Feed as you water," use PLANT MARVEL, Formula A." Only 30 seconds after applying—just long enough for the rich, nutrient-laden water to soak down to the root hairs, Formula "A" begins to feed hungry plant life. 25c, 60c and \$1.00. The \$1.00 size is most economical.

Use PLANT MARVEL, Formula "B" Garden and Truck Special, on all large areas of garden and truck, hedges, small fruits, fruit, shade and ornamental trees—where it is not practical to "Feed as you water." Only \$1.00 for a 5-pound sack—enough to feed 1,000 square feet of vegetables, etc.

Use PLANT MARVEL Formula "C" Lawn and Greens Special on all large areas of lawn. Only \$1.00 for a 5-pound sack—enough to treat 1,500 square feet of lawn.

Unless otherwise specified, we always ship FORMULA "A." **READ THIS GUARANTEE**—Order a package of Plant Marvel today. We assume all risk. If Plant Marvel doesn't show more delightful amazing and BETTER results, go farther, and prove more economical than any other plant food, the Schmidt & Botley Co. will gladly refund your money.

Plant Marvel is approved by your State University, and every other good authority.

5lb. sacks must be sent by express, purchaser's expense. If sent by mail, add 50c extra for postage. If it does not take that much, will refund.

Please do not ask for premiums on fruit orders, or trees of any kind, nor on collection of plants, but only when they are paid for at price of single plant. See page 2 of catalogue. No Extras Allowed on Orders from This Page.

WE HAVE USED THE GREATEST CARE in obtaining our flower seed, and those we offer you are absolutely fresh, being grown under our personal supervision or imported from the best foreign seed growers. Failure in getting satisfactory results from seed planting may be attributed to the manner in which the seed is sown, rather than the lack of germinating power in seed, and seedsmen are unjustly censured when the fault lies in the cultivator and not in the seed. Most flower seeds germinate well in a fine, sandy loam, partly protected from the sun. Heat and moisture are the two essential points to start life in seeds. A general and fatal error is to start the seed too deep; small seeds should be barely covered with fine earth; large seeds by about half an inch. After sowing, the ground should be watered with a very fine sprinkler, regularly. Many seeds are killed by drought.

Sowing of Seeds Spade the soil in the seed bed to a good depth, work it over and over with the spade in order to mash the small clods. Sow the seed in drills or broadcast, according to the kinds, covering carefully and lightly, there being more danger in covering too much than not enough. Never allow the seed to remain in dry soil. For seeds that require an early start, to secure blooms before frost, sow in shallow wooden boxes—in good garden soil. Cover the seed very lightly, keeping the box in a sunny window, covering the box with a pane of glass until the seeds begin to sprout, but never allow the soil to become too dry.

Transplanting of Seedlings Do not allow the little plants started in the boxes to grow too tall before transplanting. Care should be used in watering the seedlings well after planting and to protect from the sun a few days with light paper.

ASTERS

The Aster is one of the most popular and satisfactory garden flowers now grown. The profusion of bloom makes it one of the best for bedding, and the lasting quality when cut makes it fine for house decoration. The newer varieties rival Chrysanthemums in color and form. The seed may be sown when trees are starting out in leaf out of doors or sown early in the house and transplanted.

CRIMSON GIANT—This shade has been one which has seemed to lack intensity of color, but in this variety the blood-red blossom is particularly bright and the extreme doubleness of its flowers make a bed of them a mass of oriental splendor in a garden. **Packet, 10c.**

WAVING OSTRICH PLUME—Comes in a great variety of shades. **Price, 10 cents per packet.**

QUEEN OF THE MARKET, THE EARLY ASTER

The earliest flowering first-class Aster, coming into flower in July, or fully three weeks in advance of any others; of branching habit; flowers of good size, and borne on long stems, making them exceedingly valuable for cutting. **White, Lavender, Crimson, Light Pink, Purple, Rose, Mixed. Price, 10c per packet.**

LATE OR AMERICAN BRANCHING ASTERS

Plants are of strong growth and branch freely, bearing the flowers on stiff, erect stems. Flowers measuring from three to four inches in diameter, with large, broad petals. Bloom in September; are especially adapted to our climate. **Deep Crimson, Shell-Pink, Lavender-Blue, Pure White, Deep Purple, Rose-Pink, Mixed, all colors. Price, 10c per pkt.**

AMERICAN ASTERMUM

An attractive and descriptive name for a new race of Asters which belong to the Comet family. The plants are of strong, upright growth with 12 to 15 strong stems 20 inches long, each carrying a flower of perfect form. **Colors—Snow-White, Rose-Pink, Lavender. Packet, 10 cents. One each of the above, for 25 cents.**

BALSAM

(Apple.) Ten feet. A very ornamental and quick growing climber. While it has a flower, it is grown mostly for the effect of the fruit which follows. This is yellow, looks not unlike an apple—hence its name. When ripe it opens and shows the seeds and blood-red interior. **Packet, 10 cents.**

PEAR—Like above, only the fruit is pear-shaped. **Pkt., 10c.**

DOUBLE ROSE AND CAMELIA-FLOWERED MIXED—**½ oz., 25c; pkt., 10c.**

GOLIATH SCARLET—Extremely brilliant and very double. **½ oz., 30c; pkt., 10c.**

ALBA PERFECTA—Pure white. **Pkt., 10c.**

King Aster Rose King.

BEST FLORISTS' MIXED

Many of our customers find it difficult to choose among the strains of all dwarf Asters, and where exact heights are not required, we recommend planting our **Best Florists' Mixed**. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters, and many others not listed, especially selected for this mixture, insuring satisfaction to the grower. **Pkt., 10c.**

Double Balsam.

SWEET ALYSSUM

DOUBLE BALSAM

flowers in the greatest profusion.

Popular little plant, easy to grow and splendid for edging beds and for hanging baskets. Compact, white blossoms, very sweet. **8c pkt.; ¼ oz., 20c.** (Lady Slipper.) One and one-half to two feet. An old and favorite garden flower, producing its gorgeous masses of beautiful brilliant colored double flowers in the greatest profusion. Balsams like the hot sun, rich soil and plenty of water. **10c per pkt.**

KING ASTERS

Price, 10 cents per packet; any 3 for 25 cents.

A very desirable class of Asters which is rapidly becoming a favorite. Flowers are quite distinct from any other variety; petals large, broad and quilled, completely covering the crown. Flowers very large and full, very beautiful and produced on long, stiff stems.

VIOLET KING ASTER—A splendid new variety, making strong, vigorous plants, with rich, dark green foliage and large, round, full flowers. Color rich deep violet, exquisitely beautiful. One of the finest Asters ever introduced.

ROSE KING ASTER—Same type as Violet King, color is clear rose.

WHITE KING ASTER—New. Petals are long and narrow, nearly straight and almost flat, being only slightly folded lengthwise. The flowers are immense and have a soft, fluffy appearance.

CRIMSON KING ASTER—Rich, brilliant crimson color, so much desired by every lover of Asters.

KING ASTERS—Finest mixed; many colors.

Sweet Alyssum.

SCHMIDT & BOTLEY'S CHOICE ANNUAL SEED FOR POTTING AND BEDDING

AMARANTHUS

Brilliantly foliaged annuals, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants. When flowered in small pots under glass are very charming.

TRICOLOR (Joseph's Coat)—Two and one-half feet. The inner foliage is of blackest bronze, tipped with green, while the outer foliage is bright scarlet and gold. $\frac{1}{4}$ oz., 15c; pkt., 5c.

ASPARAGUS

SPRENGERI—(Emerald Feather.) Invaluable as a pot plant, for baskets or for vases. The numerous fronds are frequently four feet long. A fine house plant, as it withstands dry atmosphere. 10c per pkt.

PLUMOSUS NANUS—A fine house plant with delicate lace-like foliage—more delicate than Ferns. Easily raised from the seed. 10c per pkt.

ANTIRRHINUM (Snapdragon)

Packet, 10c; any 3 for 25c.

For gorgeous coloring few flowers can match Snapdragons. The flowers of this new strain are of very large size, are very fragrant and are produced on immense, long spikes, which render them extremely well adapted for cut-flowers. They are easily raised from seed in any rich, sunny bed. If intended for winter flowering inside, cut back in September.

Antirrhinum
(Snapdragon)

MIXED TALL—Twenty kinds and colors.

DWARF MIXED—Finest Tom Thumb.

ROSY MORN—A much admired shade of delicate pink. Vigorous and free-flowering.

TALL GIANT FLOWERING—24 to 26 inches.

QUEEN VICTORIA—White, shaded cream, with lemon-colored lip.

GOLDEN KING—Yellow.

FIREBALL—Color most dazzling scarlet.

BEGONIA—Everblooming Bedding Varieties

A continuous flowering section of Begonias of the greatest value for bedding; the flowers, although small, are of brilliant colors and borne in great profusion from summer to autumn. Seedlings of spring bloom in summer while seedlings of summer make valuable decorative plants for the house during winter. While care must be taken in the germination of the tiny seeds at first it amply repays one as it is one of the few plants which can survive in a steam or furnace heated house.

ERFORDIA—A pretty variety, densely covered with handsome flowers of a delicate rose color. Pkt., 15c.

GRACILIS LUMINOSA—Large, bright scarlet flowers. Pkt., 15c.

GRACILIS PRIMA DONNA—One foot. Forms a broad, full bush with dense foliage. The flowers are a brilliant, clear pink, shading to carmine-rose. Pkt., 10c.

Marguerite Carnations.

MARGUERITE CARNATIONS

Flowers very double, ranging through beautiful shades of reds, pinks, whites, variegated, etc. Mixed colors, 10c.

MARGUERITE "SNOW-FLAKE"—Fine, large flowers, very fragrant and especially adapted for cut flowers. 8c.

Garden Carnation, CRIMSON VELVET—A rich, dark shade; desirable. 8c.

Garden Carnation, EXTRA FINE MIXED—Embracing all the finest colors. 8c.

CALENDULA (Pot Marigold)

One foot. One of the best and showiest free-flowering hardy annuals, growing in any good garden soil, producing a fine effect, in beds or mixed borders, particularly bright in late fall, continuing in bloom from early summer until killed by frost; valuable also for pot culture, blooming freely in winter and early spring.

Calendula (Pot Marigold)

OFFICINALIS, ORANGE KING—The outer petals are slightly imbricated, while those of the center are curved like those of the Peony Color glowing orange. $\frac{1}{4}$ oz., 20c; pkt., 10c.

OFFICINALIS, SULPHUR QUEEN—Large, sulphur-yellow. Pkt., 10c.

MIXED, ALL COLORS—For woodlands, wild gardens and perennial borders. $\frac{1}{4}$ oz., 10c; Pkt., 8c.

CELOSIA (Cockscomb)

Very showy plants, velvety combs, which remain the same throughout the summer. Sow the seed thinly in early spring and transplant at least eighteen inches apart.

MIXED COLORS—Crimson, golden, violet and rose. 8c per pkt.

TALL COXCOMB MIXED—18 to 24 inches. $\frac{1}{4}$ oz., 20c; pkt., 10c.

THE CHINESE WOOLFLOWER (Celosia Childsii)—Plants grow two to three feet high, the bloom starting early with a central head, round and globular, which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing a ball of scarlet wool. All these branches support numerous laterals with small heads of bloom mixed with fresh, green foliage, so that a plant looks like an immense bouquet splendidly arranged and set in the ground. Pkt., 10c.

Celosia (Cockscomb)

PLUMOSA or PLUMED VARIETIES—Two and one-half to three feet. These stately plants are considered among the most ornamental, and should not be omitted in any garden. They generally form pyramidal bushes branching out in candelabra shape. Pkt., 10c.

PLUMOSA TRIUMPH—Orange Ostrich Plume. $\frac{1}{8}$ oz., 25c; pkt., 10c.

PACKETS PRICED AT 10c—ANY 12 FOR \$1.00

Schmidt & Botley's Choice Annual Seed for Potting and Bedding

COBAEA

Scandens Cathedral Bells—Thirty feet. One of the handsomest and rapid growing climbers. The flowers are bell-shaped and open a clear green, but turn a beautiful purplish-lilac. Seed should be sown edgewise. A very vigorous and prolific bloomer. $\frac{1}{4}$ oz., 15c; pkt., 8c.

CLEMATIS

CLEMATIS PANICULATA—Leaves bright, glossy green; when in bloom the plant is completely hidden by white hawthorn-scented blossoms; a grand plant for piazzas, fences or for covering terraces or embankments; does equally well in sunshine or shade. 10c per packet.

CLEMATIS, LARGE-FLOWERED, Mixed Varieties—In this mixture are the finest of the large-flowering handsome Clematis in dark blue, violet and white. Extra fine imported seed. 10c.

COLEUS

Plants with richly colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials, they attain perfection from seed the first season. Fine hybrids, mixed, 10c.

CENTAUREA

Distinctly new, vigorous in growth, with handsomely fringed flowers, very large, borne on long stems. The flowers have a delicate, feathery appearance, and are as fragrant as Violets. In color they range from white to pink-rose, lavender, blue and purple. One of the best annuals for cut flowers.

Centaurea Gymnocarpa
(Dusty Miller).

IMPERIALIS—Finest mixed, 10c.

IMPERIALIS—(Giant Sweet Sultan). Two and one-half feet. This beautiful class is undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful sweet scented, artistic shaped flowers are borne on long, strong stems; when cut will last for several days in good condition. Pkt., 10c.

CYANUS—(Bachelor's Button or Cornflower). Two feet. It is not a pretentious plant, but will always charm by its simple beauty. Reseeds itself and may be used for naturalizing purposes. Pkt., 10c.

GYMNOCARPA—(Dusty Miller). Fine for bedding, vases, hanging baskets and pots; also extensively used for margins; fine cut, silvery-gray. Packet, 5c.

CANARY BIRD FLOWER

This ornamental climber is distinct both in foliage and flower with fern-like leaves. The flowers, of finely-cut butterfly-like form, are of bright canary-yellow, and produced in great profusion. 8c per packet.

COSMOS

EARLY FLOWERING MAMMOTH—4 to 6 Feet. These are the only kind we would recommend planting north of the latitude of Middle Illinois, as the late, or Giant flowered varieties are nearly always caught by early frost. We have dropped the ordinary Early Flowering varieties which produce small flowers and now offer only these Mammoth Early Flowering sorts.

WHITE—Pkt., 10c.

PINK—Pkt., 10c.

EARLY FLOWERING MAMMOTH MIXED—All colors. $\frac{1}{4}$ oz., 20c; pkt., 10c.

WHITE LADY LENOX—Pkt., 10c.

PINK LADY LENOX— $\frac{1}{2}$ oz., 25c; pkt., 10c.

GIANT MIXED—1 oz., 25c; $\frac{1}{2}$ oz., 15c; pkt., 8c.

KLONDYKE—A gorgeous orange-yellow flower with very handsome foliage more coarsely lacinated than others. Pkt., 10c.

OUR SPECIAL FLOWERING—Mixed. This greatly improved type contains a greater number of shades than any other grown, such as soft shades of pink, peach, apple blossom, lavender and other intermediate shades, in addition to the more common colors of crimson, pink and white, as all select hand picked, and all giant flowered of the early flowering type. Pkt., 10c.

CYCLAMEN

The heart-shaped foliage is beautifully shaded and marked and the charming flowers, borne on long foot stalks above the crown of foliage, show exquisite shades of white, crimson, bluish and pink, most flowers showing two colors. A good specimen will have from 20 to 50 flowers in full bloom at one time, and the plants remain in bloom for months.

PERSICUM—Extra fine strain, all colors mixed. Packet, 15c.

Cyclamen.

FERNS

Including some of the choicest varieties, as well as the good standard sorts. We gather and test in our greenhouse a number of the best kinds and import others, so that we know the seed is the best.

MIXED VARIETIES—25c per pkt.

CHRYSANTHEMUM—Annual Varieties

Showy and effective family of plants of varied character extensively grown for cut flowers.

MIXED—Single Annual Varieties. Pkt., 10c.

Double Flowering Varieties

SCARLET—Pkt., 10c.

DOUBLE MIXED— $\frac{1}{4}$ oz., 15c; pkt., 8c.

The Dunnett varieties are of upright growth, producing flowers two inches across.

DUNNETT, DOUBLE WHITE—Pkt., 10c.

DOUBLE YELLOW—Pkt., 10c.

GOLDEN FEATHER—Foliage striking yellow; flower with a crimson ring near center. $\frac{1}{4}$ oz., 15c; pkt., 5c.

SHOW DAHLIAS

The old-fashioned double Dahlia. Ball-shaped flowers; the petals quilled or tubular. They are more formal than the Cactus or Decorative. Pkt., 10c.

GIANT PERFECTION MIXED—The plants are of strong, robust habit, and produce in great abundance flowers of immense size, of the most bewildering variety of color. Pkt., 10c.

CHOICE DOUBLE MIXED—Many colors. 10c per pkt.

CACTUS DAHLIA, MIXED COLORS—Double flowers of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully arranged in large, double oval heads of bloom. 10c per packet.

PEONY-FLOWERED DAHLIAS—Pkt., 10c.

CYPRESS VINE (Ipomoea)

A delicate little climber, with lace-like leaves and scarlet star-shaped flowers. Seeds will sprout more rapidly if soaked before planting, in lukewarm water. 10c.

CINERARIA

Hybrids Mixed—Strong, quick growth, very free flowering and blossoming during the winter when flowers are scarce. Flowers are Daisy-shaped, in large clusters, and of the richest shades of blue, purple, white, pink and crimson. Seed should be sown early in the spring in boxes and plants grown in pots during the summer for fall and winter blooming. 10c.

CASTOR OIL PLANT OR RICINUS

Zanzibarensis—Gigantic leaves 2 to 2½ feet across. We offer four varieties in mixture; one with light green leaves; another coppery-brown leaves; another brownish purple leaves; another with bronze leaves. Pkt., 8c.

Cosmos.

Schmidt & Botley's Choice Annual Seed for Potting and Bedding

DOUBLE ANNUAL SWEET CLOVE PINKS

Price, 10 cents each; any 3 for 25 cents.

DOUBLE SNOWBALL—Large, pure white double flowers, very full and deeply fringed, like the Carnations.

DOUBLE IMPERIAL PINK—Very double flowers, full and finely formed, a good range of colors, very bright and showy.

DOUBLE FIRE BALL—A beautiful double sort, with fine, full flowers in rich shades of scarlet, running to crimson, striking in color.

OUR STRIPED MIXTURE—Is made from the varieties that are very double, fringed on the edges and striped in brightly contrasting colors.

SINGLE HARDY MIXED—Single, having strikingly marked eyes in the center; fringed petals.

OUR SPECIAL MIXTURE—Single Pinks. The flowers are extraordinarily large, of handsome form, and embrace the most beautiful colors, ranging from white to the most delicate pink and deep crimson.

Dianthus (Garden Pinks).

DIANTHUS (Garden Pinks)

One foot. A popular annual variety known to nearly all. The flowers are distinguished for their brilliant, contrasting variety of colors appearing in each flower. The stripes and spots make the clusters stand out distinctly.

PHEASANT EYE FRINGED—Finely fringed, silvery-white flowers with heavily marked crimson center encircling a white eye. 8c.

DOUBLE HARDY MIXED—Double and semi-double varieties, bearing fringed Carnation-shaped flowers in many shades, from white to deepest crimson. 8c.

MOONFLOWERS (Ipomeas)

WHITE MOONFLOWER—Fine, strong growing climbers that will reach a height of 20 feet in one season. Foliage is large and very dense, making a fine shade for porches. Plant seeds in rich soil in spring where vines are to grow. Immense pure white, sweet-scented flowers, measuring from 4 to 6 inches across and borne in clusters. 8c per packet.

SCARLET STAR IPOMEA—Bearing small star-shaped clear scarlet flowers in clusters very profusely; vine is a splendid grower and is fine to use among the blue and white flowered varieties. 8c per packet.

HEAVENLY BLUE MOONFLOWER—Foliage very large, heart-shaped; flowers 4 to 5 inches across in large clusters and produced in such abundance as to nearly hide the foliage. Color sky-blue. 8c per packet.

BONA NOX (Evening Glory)—Rosy-lilac flowers, expanding in the evening; of very rapid growth. 8c per packet.

GERANIUMS—Good Mixture 10c.

Petunia.

MARIGOLD (Tagetes)

Price, 10c, any 3 for 25c; ¼ oz., 20c.

In late summer, when many bedding plants are past their prime, Marigolds afford a wealth of color that is simply invaluable. The African varieties produce large, self-colored blossoms on tall plants; the French are smaller, but the colors and markings are very interesting, some of the varieties being elegantly striped and spotted. The Single French and the Dwarf Single French Marigolds hold the chief place in the class.

LEMON QUEEN—¼ oz., 20c.

ORANGE QUEEN—¼ oz., 20c.

TALL AFRICAN MIXED—Large, double flowers. ½ oz., 20c.

LEGION OF HONOR—Flowers rich, golden-yellow, marked with velvety-brown. Best for edging. ½ oz., 20c.

DWARF FRENCH DOUBLE MIXED—Low bushes, covered with small flowers.

Marigold (Tagetes).

PETUNIA

Price, 10c per Packet; any 3 for 25c.

For freedom of bloom, variety of color and effectiveness, these have no equal. If only a little care is bestowed upon them, Petunias will produce their handsome, sweet-scented flowers in delicate and gorgeous colors throughout the summer.

ADONIS—Fiery carmine.

ALBA—Pure white. ¼ oz., 30c.

COUNTESS OF ELSMERE—Not so large as the giant-flowered sorts, but of a most exquisite color, pure glistening pink like a La France Rose, with white throat.

HOWARD—A new strain of Petunias which bloom in all shades of rose, crimson and magenta, strikingly marked with a bold, clear-cut white star.

GIANTS OF CALIFORNIA MIXED—The flowers are very large and the colors embrace every conceivable shade of crimson, white, violet, lavender, etc.

ROSY MORN—Ordinary strain.

PURPLE RED—This makes a beautiful combination if planted with the Large Flowering White.

VENOSA, OR VEINED VARIETIES—Delicate shade of pink and white veined from the throat to the edge of the petals with wavy lines of dark crimson.

LARGE FLOWERING FRINGED MIXED—A superb strain of elegant, finely fringed flowers, measuring over 4 in. in diameter; remarkable variety of color.

RUFFLED MONSTERS MIXED—All colors evenly mixed.

Schmidt & Botley's Double, Large Flowering Varieties

This is a mixture of the best large flowering and fringed Double Petunias. Seed is saved from plants grown in pots, carefully pollenized and will produce grand flowers. Of course, every one knows only a certain percentage of double flowers may be expected from seed, but our mixture will produce from 20 to 30 per cent of doubles, while the remainder will be choice, large, single flowers. The weaker seedlings should be carefully saved, as those invariably produce the finest double flowers.

IMPATIENS SULTANI

The Sultan's Balsam; bright scarlet. Pkt., 10c.

LANTANA

Hybrida, Mixed—Two feet. Shrubby plant with Verbena-like flowers in shades of white, red and yellow. May be grown in pots or set out in summer. They have an agreeable aromatic perfume. Pkt., 10c.

DWARF HYBRIDS—Mixed, Pkt., 10c.

FUCHSIA

Fuchsias are as easily grown from seed as cuttings. Will flower freely the first season in open ground, while the plants can be taken in the house in winter where they will flower still more freely. Finest single and double varieties, mixed. 15c packet.

Schmidt & Botley's Choice Annual Seed for Potting and Bedding

TALL NASTURTIUMS

Eight to ten feet. Few plants are so useful or rich in color as the Nasturtiums. They surpass the Geranium and Calceolaria in brilliancy of color and profusion of bloom; they should be given a dry, poor soil, as on a rich or manured ground they are inclined to run to leaf. Where such is the case, lime rubbish should be mixed with the soil. The sorts we enumerate are the most beautiful and decorative of all.

Tall Nasturtiums

ORANGE—A deep shade.

SCARLET—Very bright.

TALL CHAMELEON.

PEARL—Cream white.

ROSE—A lovely deep shade.

SUNLIGHT—Bright yellow.

TALL NASTURTIUMS, MIXED—Many colors.

MADAME GUNTHER HYBRIDS—Beautiful strain, flowering profusely, and having a wide

range of bright and distinct colorings, embracing rose, pink, salmon, scarlet, velvety dark maroon, light yellow, and deep orange in self-colors, as well as most showy striped and blotched varieties. Price per packet for above, 8c; oz., 15c.

DWARF NASTURTIUMS

They are suitable for a bedding and edging, grow quickly and furnish the greatest abundance of long lasting, sweet-scented cut flowers. Sometimes it is desirable, when carrying out a color scheme to use but one variety of Dwarf Nasturtium for an edging. Empress of India is particularly good when used in this way as the dark leaved plants are of an even height and the flowers are a rich velvety-red.

DWARF CHAMELEON—5c per packet; 20c per ounce.

BEAUTY—Yellow, with scarlet veinings.

GOLDEN KING—Pure golden-yellow.

PEARL (Moonlight)—Creamy-white.

EMPRESS OF INDIA—Purplish-green leaves.

REVELIANUM—Rich crimson.

IVY LEAVED MIXED—Deep green leaves of distinctive ivy form. The flowers are beautifully fringed at the edge of the petals and at the throat.

Price, each of above, pkt., 8c; oz., 15c; ¼ lb., 50c.

"SPECIAL" MIXTURE OF DWARF NASTURTIUMS TRAILING NASTURTIUM "TOM POUCE"

Very distinct type. The foliage, flowers and habit of the plants differ from all other Nasturtiums. The vines grow only two feet long, with no tendency to climb. Price, 8c per pkt., 15c per oz.

PHLOX DRUMMONDI

10c per packet; any 3 for 25c.

The Phloxes are the showiest and most easily raised of all Annuals. We know of nothing which produces such a continuous supply of the most attractive flowers in a range of colors.

SNOWSTORM—Large flowering pure white.

GLOWING CRIMSON—Beautiful shade of crimson.

BRILLIANT ROSE—True bright pink.

GOLDEN GLOW—Beautiful rich yellow.

GIANT DOUBLE PURE WHITE.

GIANT DOUBLE PALE YELLOW.

GIANT DOUBLE PLUM VIOLET.

ISABELLINA—Yellow.

Phlox Drummondii

PERIWINKLE or VINCA

Handsome, bushy plants, producing freely round, single flowers one and one-half inches across, suitable for either pot culture or sunny flower beds; tender perennials, but flowers the first season. One and one-half feet.

FINE MIXED—8c per packet.

The most gorgeous annuals with a wonderful range of color. Beautiful old rose, dainty cream, striking red and brilliant yellow flowers of velvety texture, extremely double with long stems and good keeping qualities.

Periwinkle, or Vinca.

POPPIES, 10c Per Packet

Poppies are noted for their satiny flowers of silk-like texture, in many brilliant color combinations. The foliage is delicate and the blossoms are airily poised on slender stems. If the flowers are gathered early in the morning when the dew is on them, they will remain fresh in water all day. Plant the seed in succession two weeks apart for a continuous bloom all summer. Mix seeds with sand before sowing so as to distribute the seed thinly and evenly.

AMERICAN LEGION—This new, single, Shirley Poppy is a dazzling orange-scarlet of enormous size, borne on long, stout stems. The plants are of very erect, robust growth, and the flowers are wonderful keepers when cut in bud. A bunch was a beautiful sight for several days when put in water after a four-day trip from California in an ordinary box without the benefit of refrigeration.

TULIP (Glaucum)—Large tulip-shaped flowers of dazzling scarlet.

KING EDWARD—Flowers deep scarlet, shaded crimson, with a large, black blotch at the base of each petal.

PAPAYER (Poppy) 10c, Except Where Noted

NUDICAULE (Iceland Poppy)—15 in. Mixed. Elegant free flowering plants bearing flowers in abundance all summer. Pkt., 10c.

MISS SHERWOOD—Growing two and one-half feet high, with beautiful foliage and bearing large flowers of a satiny-white tinted on the edge salmon-pink.

ORIFLAME—Large orange-scarlet. Pkt., 25c.

MRS. PERRY—Large apricot-orange.

FLANDERS POPPY—Vivid scarlet-red. This flower has in the minds of men been associated for over two hundred years with the battlefields of Flanders. Was the first official flower of the American Legion.

Poppy.

HYBRID MIXED, 10c, Any 3 for 25 cents

This mixture includes all the above choice Poppies and many other kinds not listed. It is really extra choice.

DOUBLE MIXED—Many kinds and colors.

SPECIAL MIXTURE DOUBLE POPPIES—This includes all the above sorts, and will produce charming flowers in an endless variety of colors.

SHIRLEY, SILK or GHOST—The beautiful satiny flowers ranging in color from delicate shades of rose, apricot, salmon-pink and blush to glowing crimson, all with white centers.

DOUBLE SHIRLEY—Beautiful, double, satiny flowers in shades of white, pink and old rose with white center.

DOUBLE ANNUAL POPPIES

AMERICAN FLAG—Flowers very large, snow-white, scarlet bordered.

Schmidt & Botley's Choice Annual Seed for Potting and Bedding

Pansy.

PRIMULA OBCONICA

Primula Obconica is as near an ever-blooming plant as is possible to obtain. It has been known to flower for over twelve months without a break. 15c per packet.

BEAUTIFUL PANSIES

RAINBOW MIXTURE—Largest and most varied of all Pansy mixtures. Seeds of the Giant, Bugnot, Cassier and Trimardeau, with flowers measuring three inches in diameter, gold-bronze, silver-edged, marbled, mahogany spotted, scarlet-red, finest mottled, striped and blotched sorts, rich in color and of the giant-flowered type. Pkt., 10c.

FIRE BRAND MIXTURE—There seems to be quite a desire for the red shaded Pansies, so we offer the "Fireball Brand Mixture," the choicest, most brilliant red-flowered Pansies. 10c per pkt.

BEDDING PANSIES IN SEPARATE COLORS

10c per packet. One packet each of the eleven varieties of Bedding Pansies for 90c.

BLACK—Dark and velvety.

BLOTCHED—All shades, spotted or blotched.

BROWN—Rich mahogany or terra-cotta colored.

LIGHT BLUE—Sky-blue, with dark eye.

MARGINED—Bright colors with light edges.

PURPLE—Brilliant blue and violet shades.

RED—Bright wine-red shades.

STRIPED—Very showy.

WHITE—Some dark eye, some plain.

YELLOW—Some dark eye, some plain.

GOOD MIXED, ALL COLORS.

Any four packets of "Bedding Pansies in Separate Colors," your selection, for 35c.

PRIMROSES

Are of the easiest culture in greenhouse or light window or dwelling house, flowering abundantly and continuously with little care, and should be sown during the spring in good, porous loam.

LARGE-FLOWERING CHINESE PRIMROSES—The old favorite winter house plant. This seed will produce strong plants bearing abundantly plain or scalloped edged flowers in white, pink, crimson or lavender. 10c per pkt.

PORTULACA (Sun Plant)

Of easy culture, thriving best in a rich, light sandy soil, sunny situation. Flowers are the form of small Roses, and come in yellow, scarlet, white, crimson, rose, orange.

SINGLE MIXED—All colors, profuse bloomers. 5c per pkt.

DOUBLE MIXED—Brilliant scarlet, crimson, white, pink, rose, yellow and orange; fine for bedding. 5c per pkt.

HOW TO GROW SWEET PEAS

The soil for Sweet Peas should be rich and deep. A good rich loam, with plenty of well-rotted manure in it, is the ideal soil for raising good plants that will produce plenty of blooms of good substance. Soils that are at all heavy are best dug in the autumn, and during the winter months a good dressing of hardwood ashes or air-slaked lime should be given it. They should be in a position fully exposed to the sunlight and air on both sides of the row. Much depends on the state of the weather as to when the seed may be sown out-of-doors; but they should be sown as early in the season as the ground can be worked, which is usually between the middle of March and the middle of April in the latitude of Springfield. It is best to make a trench or furrow about six inches deep in the bottom of which sow the seed thickly.

EARLY FLOWERING SPENCER

A new race of Sweet Peas, having the large waved flowers of the Spencer type, but flowering fully one month earlier, they also continue to flower for a much longer period. 10c per pkt., 20c per ounce.

SPENCER SWEET PEAS

This type of Sweet Pea is quite distinct from the old standard sorts. The flowers are enormous in size, usually over two inches across, with elaborately fluted wings, and standard, and are very delicately tinted. 10c per packet; 20c per ounce.

COUNTRESS SPENCER—Soft rose-pink; outer edges deeper pink.

PRIMOSE SPENCER—Delicate soft yellow or primrose color.

OTHELLO SPENCER—The popular shade of deep maroon, very rich and unusual, immense flowers much crinkled.

WHITE SPENCER—Purest white.

ASTA OHN—Lavender.

SPENCER FLOWERED MIXED—This is a true mixture of all new varieties of this type of gigantic Orchid-flowering Sweet Peas;

exquisite tints which blend harmoniously.

EARL SPENCER—Rich orange and salmon.

DAINTY—Blush-white, with pink edge. New.

WEDGEWOOD—Magnificent clear blue. Oz., 80c.

HERCULES—Of the same lovely shade as Countess Spencer.

THE PRESIDENT—Brilliant, rich, dazzling, orange-scarlet. Pkt.,

10c; oz., 40c.

SNOW STORM—Improved. A good early pure white. Pkt., 15c;

oz., \$1.20.

YARRAWA—The color on opening is rose, changing as the flower

develops to a light pink standard, tinted buff with blush wings.

Pkt., 10c; oz., 60c.

TEN-WEEKS STOCKS

EARLY TEN-WEEKS STOCKS—The finest colors mixed.

EARLY TEN-WEEKS STOCKS—Pure white; very sweet.

EARLY TEN-WEEKS STOCKS—Rich crimson.

EARLY TEN-WEEKS STOCKS—Purple.

EARLY TEN-WEEKS STOCKS—Bright pink.

EARLY TEN-WEEKS STOCKS—Clear yellow.

Stock.

Sweet Peas.

Price, each of above, 10c; any three for 25c.

UP-TO-DATE PAGE OF HARDY PERENNIAL SEED

ACHILLEA

A low-growing, hardy perennial of easy growth from seed, with small, fine cut leaves and clusters of small, double white flowers. Fine for cemetery planting. It blooms all summer. **8c per packet.**

ANCHUSA

Italica, "Dropmore Variety." Perennial branching plant; 4 feet; light blue flowers. **8c per packet.**

AQUILEGIA, or COLUMBINE

New, Long Spurred Hybrids.

The large, unique, long-spurred flowers, gracefully hung on long stems, are not only brilliantly effective on the plant, but equally desirable when cut for vase and house decoration.

CHRYSANTHA—(Golden Spurred)—Golden-yellow.

CANADENSIS—Scarlet and yellow. One of the brightest.

SILVER QUEEN—Long spurred pure white flowers.

LONG-SPURRED HYBRIDS—Shades and combinations of blue, white, yellow, orange, scarlet and bright rose-pink, in large flowers with long spurs.

SPLENDID MIXTURE—Of the best and finest colors, double sorts. **Price, packet, 10 cents; three for 25 cents.**

Columbine

HARDY PERENNIAL ASTER

Now fill a most important place in all hardy flower gardens, lighting up the borders and shrubberies with their masses and clouds of dainty and brightly colored blossoms throughout the autumn months up to November, when other flowers are scarce. **Large Flowering Mixed. Various shades of blue, Pkt., 10c.**

DELPHINIUM

Delphinium.

GOLD MEDAL HYBRIDS—This is an extra fine strain of strong, vigorous habit, with immense spikes from two to three feet long of large flowers, mostly in fine shades of light blue. **10c pkt.; ¼ oz., 75c.**

GIANT HYACINTH-FLOWERED—New, from Germany. Mixed. All colors. **8c.**

DOUBLE TALL STOCK FLOWERED—Spikes of double flowers eighteen inches long, very beautiful. Several of the brightest and best colors. **8 cents.**

BELLADONNA (Light Blue)—Two feet. Flowers exquisite shade of turquoise-blue. **Pkt., 15c.**

FOXGLOVE (*Digitalis*)

Hardy perennial plants of easy culture; long spikes of large, showy flowers, ranging through the shades of purple, white, rose, yellow, spotted, etc. Three to five feet high. **Mixed colors, 10c pkt.**

FORGET-ME-NOT, or MYOSOTIS

Clusters of fine, delicate flowers. Succeed best in a damp, shady situation, but will thrive well in any garden soil.

MYOSOTIS ALPESTRIS—Blue. **8c per pkt.**

ALBA—Pure white. **8c per pkt.**

FORGET-ME-NOT—Mixed. **8c per pkt.**

Digitalis

GAILLARDIA

Grandiflora Superba—Very showy free-flowering plants that are quite hardy and are very easily raised from seed. The flowers are of two types—double, made of small florets, and the single, which are of large Daisy form. Sow seed quite early in the spring in shallow drills, and thin out. Splendid new perennial varieties with very large flowers, dark crimson centers marked with rings of many brilliant colors. **8 cents.**

GYPSOPHILA

Graceful plants of light fairy-like growth. Much in demand for cutting and combining with other flowers for bouquets and vases.

ELEGANS GRANDIFLORA ALBA (Angel's Breath)—This is an improved, large-flowering, pure white, of free, easy growth. Several sowings should be made during the season to keep up a supply. **Pkt., 8c; ½ oz., 20c.**

Gypsophila

HELIANTHUS (Sunflower)

These comprise plants of majestic growth and immense, showy flowers, suitable for shrubberies, woodlands, wild gardens and subtropical gardening; the dwarfier kinds, with smaller flowers, are charming when grouped in mixed flower borders. Excellent for cutting. Well known old sunflower, with coarse, tall plants, from 4 to 8 feet in height and bright, yellow flowers. Double and single varieties mixed. **Pkt., 8c.**

PURPUREUS—Flowers shades of red and yellow. **Pkt., 8c.**
CHRYSAETHUM FLOWERED DOUBLE—Six feet. Golden-yellow flowers. **Pkt., 8c.**

Helianthus (Sunflower).

LATHYRUS (*Latifolius*)

Hardy Pea. Very decorative climbing vines of the Pea family, for growing on fences, trellis, etc., as floral screens and for cutting. Blooms all summer. **Pkt., 10c.**

LOBELIA

Cardinalis (Cardinal Flower). 2 feet. July-October. Brilliant fiery scarlet flowers, prefers moist position. **Pkt., 10c.**

Double Hollyhock

DOUBLE HOLLYHOCK

Separate colors. **Packet, 10 cents.**
Mixed Colors—Double, very fine.
Mammoth Double White.
Mammoth Double Yellow.
Mammoth Double Bright Pink.
Mammoth Double Dark Maroon.

HIBISCUS (Rose Mallow)

3 to 5 ft. Noble shrub-like plants, with handsome green foliage, bearing throughout summer large, bright flowers, from 3 to 5 inches diameter. Very hardy. Fine for garden and indoor use when cut. **Packet, 10 cents.**

PEONY (Double Chinese Herbaceous)

Grand, hardy, herbaceous plants, ornaments of our gardens, with large double flowers in pink, crimson and white. **MIXED COLORS—Packet, 15 cents.**

HARDY PERENNIAL PHLOX

Fine for planting in a permanent border. All varieties, mixed, brilliant colors. **Packet, 10c.**

BURBANK'S SHASTA DAISY

Plants as strong as a common field Daisy, very tall, well branched, with finely cut foliage and huge white flowers, borne in profusion on long, stiff stems. The flowers are pure white, when fully expanded being fully four inches across. Sow the seed in the garden when the leaves are starting out on the trees, and thin out when plants are large enough to transplant. Perfectly hardy. All of the Shasta Daisies form large clumps and bloom the second year after planting.

BURBANK'S "SHASTA"—10c per packet.

Shasta Daisy

STOKESIA (Stokes Aster)

CYANEA—Eighteen inches. July-October. Flowers rich blue, like a giant cornflower, very distinct. **Pkt., 10c.**

Sweet William.

SWEET WILLIAM

8c PER PACKET
They have been greatly improved of late years; one and one-half feet. Hardy perennial.

FINE MIXED SINGLE—All colors.

DOUBLE - FLOWER-ING, FINEST MIXED. From a splendid collection.

SELECT LIST OF POPULAR FLOWER SEED

CANNAS

Our own mixture. We gathered these seeds from our field and among the best kinds that are grown and can guarantee every one of them. We are offering them cheap—10c per pkt. They vary in height from three feet up. The flowers with which the plants are ever bedecked are various shades of crimson, yellow and orange. Canna seed should be soaked in quite warm water before sowing.

CALLIOPSIS (Tickseed)

Six inches to two feet. Very graceful border plants, supplying throughout summer an abundance of elegant, showy flowers which are greatly prized for bouquets and vases. They will thrive anywhere, even in city gardens, where their bright colors are highly appreciated.

OUR SPECIAL MIXTURE CALLIOPSIS—This is the most pleasing mixture offered. It contains all the desirable sorts and colors of these beautiful flowers. A great number of kinds have been especially selected. $\frac{1}{2}$ oz., 30c; pkt., 10c.

DOUBLE MIXED—All colors. $\frac{1}{4}$ oz., 20c; pkt., 10c.
RADIATA TIGRINA (Tiger Flower)—Six to eight inches. Flowers large, reddish-brown, turning golden-yellow. $\frac{1}{2}$ oz., 25c; pkt., 10c.

Candytuft.

CANDYTUFT

Good for bedding and cutting. Many colors, very fragrant.

DARK CRIMSON—Richest dark shade. Fine for borders or cutting. Sc.

PURE WHITE—Large trusses, 10c.

MIXED VARIETIES—All colors. Sc.

CARDINAL CLIMBER

This is a very attractive, strong and rapid grower, attaining a height of 25 feet, with beautiful fern-like lacinated foliage and literally covered with a blaze of fiery cardinal red flowers from midsummer to frost. The flowers are about one inch in diameter and are borne in clusters five to seven blooms each. Like all Ipomoeas it delights in a warm, sunny situation and good, rich soil. The seed should be soaked in water a few hours before sowing and not planted outside until about May 1st. 25 seeds, 15c.

BELLIS—DOUBLE DAISY

A hardy perennial free-flowering plant, easily raised from seed. The flowers are very double and full centered on stems about six inches long, ranging in colors from pure white to pink and deep rose. The Daisy succeeds best in a cool, shaded spot and requires the same treatment as a Pansy or Violet. Sow seed early in the spring in shallow drills and thin out. Pkt., 10c.

Bellis—Double Daisy.

HIBISCUS (Scarlet) Packet, 10 Cents.

Easily grown from seed, its rich, dark green leaves and scarlet flowers of fine size will make a most showy plant.
GOLDEN BOWL—Deep cream, with velvety-maroon center.
MOSCHEUTOS—(Rose Mallow). Very showy pink flowers.

Morning Glories

MORNING GLORIES

Japanese Imperial Giant.

Beyond question the handsomest of all Morning Glories. Can be sown in the open ground in a warm and settled climate. The foliage is luxuriant and varied green, silvery and yellow or mottled. The giant flowers are beyond description—colors range from snow-white to black-purple, and endless number. Sc per pkt.

OLD-FASHIONED MORNING GLORIES

STRIPED—Flowers variously striped and blotched with red, blue and rose. Sc per pkt.; 15c per ounce.
FINE MIXED—A great variety of colors of the popular old-fashioned Morning Glory. Sc per pkt.; 15c per oz

TEN-WEEKS STOCKS Packet, 10 cents;

Any three for 25 cents.
EARLY TEN-WEEKS STOCKS—The finest colors mixed.
EARLY TEN-WEEKS STOCKS—Pure white; very sweet.
EARLY TEN-WEEKS STOCKS—Rich crimson.
EARLY TEN-WEEKS STOCKS—Purple.
EARLY TEN-WEEKS STOCKS—Bright pink.
EARLY TEN-WEEKS STOCKS—Clear yellow.

Giant Hardy Oriental Poppies

Packet, 10 cents.

BRILLIANT—Enormous flower of deep scarlet, entirely hardy anywhere.

GIANT ORIENTAL MIXED—Of salmon-scarlet, rose, lilac, purple-blotched, orange, etc.

Giant Hardy Oriental Poppies.

SALVIA SPLENDENS (Scarlet Sage)

The Salvia Splendens is a standard bedding plant that keeps the garden bright with color until late in autumn. Pkt., 10c.

FIREBALL—One and one-half feet. The bushy plant is covered with a great number of flower spikes of the most fiery scarlet. The plants branch freely, the side shoots often producing 4 to 6 flowering spikes. Pkt., 10c.

CLARA BEDMAN OR BONFIRE—Two feet. The spikes grow erect and stand clear above the foliage. The plants form handsome, glo-

bular bushes. $\frac{1}{8}$ oz., 40c; pkt., 10c.

Salvia Splendens (Scarlet Sage)

MAMMOTH VERBENA

10c Per Packet; Any Three For 25c.

Verbena is one of the most popular garden annuals, and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies. The clusters of showy and often fragrant flowers are borne in constant succession from June until frost. A carefully selected and improved strain of Verbena.

Mammoth Verbena

MAMMOTH WHITE—Excellent for cemetery bedding.

MAMMOTH SCARLET—LET DEFIANCE

—Small leaves and large heads of brilliant, fiery scarlet.

MAMMOTH CERULEA—Beautiful deep blue; very large, marked with white eye.

MAMMOTH PINK MIXTURE—Beautiful shades of pink.

MAMMOTH ITALIAN STRIPED—Mixture of the best striped.

OUR MAMMOTH MIXTURE—This is a fine mixture of the mammoth flowered Verbena, which will produce heavy trusses of bloom.

HYBRIDA MIXED—A very good mixture of free-flowering, light-colored Verbenas.

FIREBALL—One and one-half feet. The bushy plant is covered with a great number of flower spikes of the most fiery scarlet. The plants branch freely, the side shoots often producing four to six flowering spikes.

ZINNIAS ON PAGE 54.

VEGETABLE SEED DEPARTMENT

Where can you go to get so much value for so small an outlay than in your garden and gather your own vegetables? That being the case, why not send us your order today for some fresh reliable seed, that we guarantee to produce results or we will refund your money? All selected and tested, and will refund money or replace them if they do not grow. You may be able to buy cheaper, but you may not get your money's worth. So send us your order and be pleased.

Asparagus, pkt., 10c; oz., 15c.

EARLY GIANT ARGENTEUIL—Famous Parisian Asparagus. Grows to large size, vigorous and free from rust, superb flavor.

PALMETTO—Standard light green.

CONOVER'S COLOSSAL—A large, fast-growing variety.

Lima Beans, pkt., 10c; ½ lb., 15c.

BUSH LIMA—Henderson's. Crop reliable, very productive, compact form, free from mildew. Pkt., 10c; lb., 30c.

KING OF THE GARDEN—A climber that blooms and produces to end of season. 10c per packet; 30c per pound.

Bush Beans, pkt., 10c; ½ lb., 15c.

GIANT STRINGLESS GREEN POD—An immense type of "Improved Early Valentine" and nearly as early.

IMPROVED NAVY—Fine field sort. Pkt., 10c; lb., 25c.

Pole Beans, pkt., 10c; ½ lb., 20c.

KENTUCKY WONDER WAX—The best early pole wax bean for northern planting. It is similar in habit of growth to "Kentucky Wonder Green Pod."

EARLY GOLDEN CLUSTER WAX—Long, stringless; fine quality; pods in clusters; pure white seeds.

LAZY WIFE—Good shell beans; long, thick, stringless pods. Crop very short.

Table Beets, pkt., 8c; oz., 15c.

DETROIT DARK RED TURNIP.

ECLIPSE—Roots globular, small tap root. Flesh dark red, and tender.

CROSBY'S EGYPTIAN, EXTRA EARLY EGYPTIAN BLOOD TURNIP, EARLY ECLIPSE.

Carrots, pkt., 8c; oz., 10c.

EARLY CHANTENAY—A splendid bunching sort. A main crop, of reputation with market gardeners.

EARLY FORCING FRENCH HORN—DANVER'S HALF LONG ORANGE.

Cucumbers, pkt., 8c; oz., 15c.

IMPROVED JERSEY PICKLE.

EARLY OBLONG SORTS.

FORDHOOK FAMOUS—White Spine. As long as "Davis," slightly bent, but very handsome, fifteen inches long.

IMPROVED LONG GREEN.

EXTRA LONG WHITE SPINE.

EARLY CLUSTER.

Cabbage, pkt., 8c; oz., 20c.

SCHMIDT & BOTLEY'S SURE HEAD.

COPENHAGEN'S MARKET.

LATE FLAT DUTCH—Smaller than "Premium Flat Dutch," sometimes a little better keeper.

SELECT EARLY JERSEY WAKEFIELD.

GLORY OF ENKHUSEN.

DANISH SUMMER BALLHEAD.

Celery, pkt., 8c; ½ oz., 15c.

GIANT PASCAL.

WHITE PLUME. WINTER QUEEN.

GOLDEN SELF-BLANCHING.

Cauliflower, pkt., 15c; ½ oz., 75c.

LARGE EARLY ERFBURT—This is a vigorous growing, hardy variety, with large, white, firm heads. It is the very best sort for late spring.

Sweet Corn

Pkt., 10c; ½ lb., 15c; 1 lb., 25c.

STOWELL'S EVERGREEN.

COUNTRY GENTLEMAN.

HOWLING MOB—A large-eared, fine second early corn. About the same season as Early Champion.

KENDEL'S EARLY GIANT.

GOLDEN BANTAM.

SCHMIDT & BOTLEY'S BANTAM EVERGREEN.

ADAM'S EXTRA EARLY—Not sweet, but early.

Pop Corn, pkt., 8c; ½ lb., 15c.

WHITE RICE—Most popular, grain pointed, pops white, and full.

QUEEN'S GOLDEN—It pops perfectly white and a single kernel will expand nearly one inch.

Egg Plant, pkt., 10c; ½ oz., 25c.

IMPROVED NEW YORK PURPLE.

Endive, pkt., 10c; oz., 15c.

MOSS CURLED—Fine sort.

EVER WHITE CURLED—Very crisp.

GREEN CURLED WINTER.

AUTUMN GIANT—Gigantic; ideal for early use; does not stand severe frost

Kohlrabi, pkt., 10c; oz., 25c.

Sow in June or July, in rows, thin to 12 inches.

Bulbs grow above ground, are stripped and cooked like Turnips, but sweeter.

EARLY WHITE VIENNA—White and tender.

Lettuce, pkt., 10c; oz., 15c.

IMPROVED HANSON—The most reliable header for home garden.

BIG BOSTON—For the South.

GRAND RAPIDS.

BLACK SEEDED SIMPSON.

PRIZEHEAD.

CALIFORNIA CREAM BUTTER—One of the best summer varieties. Heads good size and solid. Crisp, buttery flavor.

MAY KING—A very early heading variety. This is among the finest of heading sorts.

ICEBERG—Extremely hard heading.

Muskmelons, pkt., 10c; oz., 15c.

ROCKY FORD NETTED GEM.

TIP TOP—A melon we recommend to every lover of this luscious fruit and to every gardener who grows them.

EMERALD GEM—The skin is smooth and deep emerald color, the flesh is thick and of delicate salmon tint. The vines bear early and are very prolific.

EXTRA EARLY HACKENSACK—Ten days earlier than old "Hackensack," of which this is a selection. The melons weigh 4 to 10 lbs. each; market growers should remember that this is one of the best, earliest, hardiest, most prolific of netted melons—and has fine flavor.

SCHMIDT & BOTLEY'S EXTRA EARLY OSAGE—Extra early strain of the Popular Orange Flesh Osage Melon.

HONEY DEW—PAUL ROSE.

Watermelons, pkt., 10c; oz., 15c.

TOM WATSON.

KLECKLEY SWEETS.

Mustard, pkt., 8c; oz., 10c.

WHITE—Best for general use.

BROWN—Stronger than above.

CHINESE OR GIANT SOUTHERN

CURLED.

Onions, pkt., 10c; oz., 30c.

YELLOW GLOBE DANVERS—Same as Fancy Y. G. Danvers, except that it does not run as globe-shaped.

MAMMOTH SILVER KING—Averages 15 to 22 inches in circumference and weighs 2½ to 4 lbs. It matures early and is uniformly large.

PRIZETAKER—American grown.

PICKLING.

LARGE RED WETHERSFIELD.

OHIO YELLOW GLOBE.

SCHMIDT & BOTLEY'S IDEAL WHITE GLOBE.

Peas, pkt., 10c; ½ lb., 20c.

NOTT'S EXCELSIOR—Almost as early as the round seeded varieties—only 2 to 3 days later—but far superior to them.

ALASKA—Called earliest of all.

IMPROVED TELEPHONE.

GRADUS.

CHAMPION OF ENGLAND.

AMERICAN WONDER.

Parsley, pkt., 10c; oz., 15c.

CHAMPION MOSS CURLED.

FERN LEAVED.

Parsnips, pkt., 10c; oz., 15c.

HOLLOW CROWN, LONG, SMOOTH.

IMPROVED GUERNSEY.

Peppers, pkt., 10c; ½ oz., 30c.

PIMENTO—Flesh extremely thick and very mild. Must be started early in the north to mature its fruits fully.

CHINESE GIANT—Pkt., 10c; ½ oz., 40c.

RED CHILI—Good hot pickling.

GOLDEN DAWN—Mild yellow.

SWEET SPANISH MONSTROUS.

CAYENNE—Long red; very hot.

RUBY KING.

Pumpkin, pkt., 8c; oz., 15c.

LARGE CHEESE—Of large size, shape flat like a cheese box; very productive. Keeping quality excellent.

QUAKER PIE—Pear-shaped. Rich flavor.

CUSHAW STRIPED—Popular southern sorts, fine flavor.

KALE OR BORECOLE

Pkt., 10c; oz., 15c.

Greens for early fall, winter and spring. Sow seed about middle of June.

RADISHES

Pkt., 10c; oz., 15c; ¼ lb., 25c.

EARLY LONG SCARLET SHORT TOP—Long, smooth, red radish. It develops long roots, tender, and sweet.

FRENCH BREAKFAST—Quick and handsome.

CINCINNATI MARKET—Long red radish, white tip, short top. Try this one.

ICICLE—The finest white Radish.

EARLIEST WHITE TURNIP (F).

EARLIEST CARMINE TURNIP.

RHUBARB

LINNAEUS—Per pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50.

SALSIFY, OR VEGETABLE OYSTER

MAMMOTH SANDWICH ISLAND—It is twice the size and weight; the roots are of superior quality and most delicate flavor. Pkt., 10c; oz., 20c; ¼ lb., 55c.

SPINACH

Pkt., 8c; oz., 10c; ¼ lb., 20c.

VICTORIA SPINACH—Remains in prime condition two to three weeks after other varieties have run to seed.

LONG STANDING—Of compact growth with thick deep-green leaves.

BLOOMSDALE OR NORFOLK SAVOY-LEAVED—Is a very hardy sort; the leaves are very thick and blistered.

Squash, pkt., 10c; oz., 20c.

GIANT SUMMER CROOKNECK.

GOLDEN HUBBARD.

MAMMOTH WHITE BUSH.

YELLOW SUMMER CROOKNECK.

NEW CURLED SWISS CHARD OR "SPINACH BEET"

LUCULLUS SWISS CHARD—A new Moss Curled sort. Very large leaves. The mid-ribs are very broad and form a good substitute for asparagus during the summer months. Pkt., 8c; oz., 15c; ¼ lb., 35c.

Tomato, pkt., 10c; ½ oz., 20c.

PONDEROSA—The Giant Tomato. Of the large fruited varieties, this one is a gem. The vines are strong in growth.

SELECT EARLIANNA.

BONNY BEST.

JOHN BAER.

JUNE PINK—The best Extra Early Pink.

YELLOW PLUM—Fruit about 2 inches long; 1 inch through; lemon-yellow.

IMPROVED NEW STONE.

GOLDEN PONDEROSA.

TURNIPS

Pkt., 8c; oz., 10c; ¼ lb., 20c.

PURPLE TOP WHITE GLOBE—Is extensively planted and popular for its fine qualities. The flesh is firm, fine grained, sweet and rich flavored.

PURPLE TOP STRAP-LEAVED.

WHITE FLAT DUTCH—A very fine turnip when not overgrown, but spongy and inferior if over matured. It is an early garden variety.

"FAIRY ISLE" Easter Lily Bulbs

When bulbs are first potted, they should be placed in a dark, cool place and watered thoroughly. Under these conditions the bulbs will root readily. As soon as the top shoot commences, they should be placed in a temperature of 60 to 65 degrees. When the bulbs are received, they should, as soon as possible, be potted into suitable sized, well drained flower pots.

LILIUM HARRISSI—New Improved Strain. The only True Easter Lily. 30c each; 3 for 80c.

BATEMANNI—(Turk's Cap.) A strong, handsome type. Grows 3 to 4 feet tall, with from five to ten flowers in July-August. Color reddish orange, stained apricot. 30c each; \$3.00 per doz.

Wonderful California Red Wood Burl

These Burls are a formation on one of California's famous trees. Grows in water, produces a fern-like foliage. On a recent visit to California, our Manager secured a limited number of this rare novelty. Price, small size, 35c; large size, 75c.

Hardy Ever-Blooming Carnation "CRIMSON KING"

Everybody has asked for a Carnation that would live out in the garden during the winter. We have pleasure in offering this beautiful and most satisfactory plant, as it will fill the bill. It is absolutely hardy, standing the Northern winters in the yard. It blooms all summer long, never a day that you cannot cut flowers. By potting up in the fall you can have flowers in the house all winter. The color is a rich crimson, the fragrance is delicious.

Price, fine plants from 2½-inch pots, 25c each; six for \$1.25.

SCHMIDT & BOTLEY "EVERGREEN" LAWN GRASS SEED

This is by far the best mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down; varieties which are useful for their color value, and also kinds that are able to withstand the beating down of excessive rains. 40c per lb. By express, 5 lbs., for \$1.75.

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HARDY PERENNIAL PLANTS

For Cemetery, Lawn and Garden

Aquilegias, or Columbines.

AQUILEGIAS, or COLUMBINES

The Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on stems rising 2 feet or more above the beautifully divided foliage, and should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers.

LONG-SPURRED MIXED HYBRIDS

—This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of pink, blue, white, etc., hardly any two being exactly alike. 20c each; 6 for \$1.00.

ACHILLEA (The Pearl)

20c EACH; 6 FOR \$1.00.

(The Great Cemetery Plant.) Flowers pure white, perfectly double and produced in large sprays. For cemetery planting it is the most valuable of all flowers, as it is sure to thrive and bear its great profusion of snow-white flowers nearly the whole summer.

ACHILLEA BOULE DE NEIGE (Ball of Snow)—A new form of this valuable perennial, more erect and compact than the pearl, with fuller ball-shaped flowers; pure white.

Achillea (The Pearl)

GAILLARDIA GRANDIFLORA

(Blanket Flower.) Of all hardy perennials, perhaps the Gaillardia is the most satisfactory. Begins to bloom early in summer, and continues until after first frosts. Plant is perfectly hardy. Flowers are two or three inches in diameter with center of brownish-red, white petals are shaded into rings of orange-crimson and red. Stems are long, making it grand for cutting. Does well in any soil. 20c each; \$2.00 per dozen.

BELLIS PERENNIS (English Daisy)

Improved double-flowering, white and pink. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

TRITOMA HYBRIDS—(Flame Flower)

UVARIA GRANDIFLORA—Very striking and exceedingly ornamental Red Hot Poker or Torch Lily. The spikes are most brilliantly colored. Price, field-grown, 30c each; 3 for 80c.

TRITOMA

Pfitzeri (Ever-Blooming Tritoma.) Field Grown.

Frequently four and one-half feet high, with heads of bloom over twelve inches long of a rich orange-scarlet. Price, 30c each; 3 for 80 cents; 12 for \$2.55.

SWEET WILLIAM (Dianthus Barbatus)

20 cts. each; \$2.00 per dozen; \$15.00 per 100.

A well-known attractive, free-flowering hardy perennial, producing in early summer a splendid effect in beds and borders, with their rich and varied flowers. We can supply the following, all grown from our own select strain of seed.

NEWPORT PINK—The prettiest color among Sweet Williams, a lovely salmon or watermelon pink.

PURE WHITE—Very large individual flowers and trusses.

SCARLET BEAUTY—Rich deep scarlet; very effective.

MIXED—Containing all colors

HOLBORN GLORY—A very fine auricula-eyed variety; white with a well marked and distinct eye

Sweet William (Dianthus Barbatus)

Tritoma Hybrids—(Flame Flower)

Rosanda

Sun Glow

THE BUTTERFLY BUSH

(*Buddleya Magnifica*)

For description and price
see Page I of Catalog

New Jersey