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# PELARGONIUMS 

GEKMAN 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. Au exceedingly beautiful and entirely new color in Pelargoniums. This kind has a very robust growth. Ready for delivery October 15, 1916.
EASTER GREETING (New)-Flowers large and free; bright amaranth-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. Ready for delivery September 15, 1916.
PRINCE BISMARK-Immensely large flowers, strongly crimped of fine shade, with from six to ten petals, color rich ed of fine shade, with from six to ten petals, color rich purple with velvety black blotches, Remarkably robust habit, The large clusters lise gracefully above the beautimakes a striking impression. Ready for delivery October $15,1916$.

## Mary Washington Geraniums

We are offering in this list of Pelargoniums what we consider to be the cream of all the late introductions. This stock is clean and well established, out of $21 / 2$ and 3 -inch pots. well established, out of $21 / 2$ and 3 -inch pots.
Price, $\$ 1.25$ per doz.; $\$ 10.00$ per 100 (except Price, \$1.25 w .
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. Ready for delivery October 15, 1916.
GARDENERS' JOX-The ground color is apple blossom pink; the two upper petals have blotches of carbon brown, the florets are $31 / 2$ inches in diameter and are joined to enormous clusters which lise above the beautiful foliage and remind one of a Rhododeudron cluster. It is of a half dwarf nature and very sturdy. On account of its rapid luxuriant growth it is a very profitable market varety, Ready for delivery October 15, 1916

GRAF ZEPPELIN-Cousidered by many to be the best novelty yet sent out by Carl Faiss. The color is salmon red and it has equally sized reddish blotehes bordered with equally sized reduish blotehes bordered with double and form gigantic trusses. The habit is compact and the flowers held well above the foliage Ready for delivery October 15 , 1916
MIES LAYAL-Of the easiest growth, and literally covered with flowers all the time. Coloring and markings extraordinary-light pink, white, dark purple, black, etc Price, 75 e per doz.; $\$ 6.00$ per 100. Ready for delivery September 15, 1916


Everblooming Pelargonium, Easter Greeting


## THE McGREGOR BROS. CO.

## Springfield,

The Greatest Rose Producing Center in the World
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## Ohio, U. S. A.



## WHOLESALE ORDER SHEET


[FF Tnless references are furnished, new customers should send remittance covering order: or, part withorder, balance C. O, D. Climins must be made within ten days after receipt of goods, Statements will be rendered monthly for comparison of accounts, Freight slipments at purchaser's risk. One-tourth amount of or dermist accompany C. O. D. skivments. Prices allowed must comply with terms in catalog; threc of one variety at dozen rates, twents-five at hundred rates, two hundred and fifty at thousand rates.

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WE RESPECTFULLY CALL ATTENTION TO THE SUGGESTIONS ON THESE PAGES, WKICH, IF FOLLOWED, WILL AID IN THE PROMPT AND SATISFACTORY EXECUTION OF YOUR ORDERS


## SPRINGFIELD, OHIO, U. S. A. The Plant Growing Center

This list cancels all previous offers, and the prices quoted herein are not subject to discounts. Our stock is large and in fine condition. The plants are grown in as low temperature as possible, so that they can be shipped to all parts of the country at all seasons of the year. Our system of packing is so complete that, although we send out hundreds of packages during the coldest winter days, we rarely have a shipment injured when sent by express.

## Our Facilities for Quick Transportation at Lowest Rates

ALL PLANTS WILL BE FORWARDED BY EXPRESS unless otherwise ordered. Having the rival compan-ies-Adams, American and Wells Fargo Co., they connecting with all the other companies-the goods can be billed through at the lowest possible rates without extra charge. Customers will please say by which of the following express companies their goods are to be forwarded: Adams, American, Southern, Wells Fargo, (The Pacific has been absorbed by the Wells Fargo and the United States by other companies).

## OUR BUSINESS RULES

We quote in this catalogue prices per dozen plants, per hundred plants, and per thousand. We will send not less than six of a kind at dozen rates, twenty-five at one hundred rates, and two hundred and fifty at thousand rates. Speclal pains are taken to pack lightly, thereby reducing the expense of transportation to a minimum. Everything ls labeled. ALL GOODS IN THIS CATALOGUE are offered subject to being unsold on receipt of order, and the prices quoted are subject to advance without notice.
ADVANCE ORDERS, CONDITIONS OF ACCEPTANCE-AII advance orders for growing crops, booked by us previous to harvesting and receipt, are subject to crops permitting, and
accidents or delays beyond our control. Should shortages necessitate it, we reserve the right to fill such orders prorata.
TERMS-'Three per cent discount for cash with order. All bills 90 days, net.
REMITTANCES-Should be made ly Draft, Postoffice Money Order or Registered letter. Remittances in any other way are entirely at the sender's risk.
UNKNOWN CORRESPONDENTS desiring to open account will please furnish reference (preferably bank reference), or parties in the trade with whom they have had credit relations, otherwise cash must accompany order.

## CONDITIONS OF SALE

GOODS PACKED FREE of charge and in light corrugated paper boxes when weight of shipment will allow it. Renember, it does not cost you any more to have vour order sent in several packages, provided each box weighs more than twenty pounds.
SHIPMENTS C. O. D.-Plants to be sent C. O. D. must have one-fourth of the amount with order.
NEW LOW EXPRESS RATE-We call your attention to the new low express rate, which is a reduction of twenty per cent (and on account of a gradual scale of rates, in some instances running to twenty-five and thirty-three and onethird per cent) from the regular merchandise rate at which plants have been expressed heretofore, and also that pack-
sHIPMENTS
 other plants to far points can be scnt just as well with all soil removed and roots puddled, and at a great saving in expressage to customers. We will not remove all soil in any instance, however, unless requested.
EXPRESSAGE PREPAID - All shipments being billed from here assure customers of the plant rate. However, if you have any fear of it not being allowed, we will prepay ship ments in such instances and add charges to invoice.
PLANTS SENT BY FREIGHT are entirely at purchaser's risk We will not be responsible for any loss or damage.

## ROSES TEA AND HYBRID TEA

## NEW AND STANDARD VARIETIES

NOTE-The Roses we have listed on these pages are not field grown, except where it is so mentioned. These Roses have been grown on benches under glass, lifted in the fall and potted in 4 -inch pots. They are kept cold and in a semi-dormant condition. The advantages of these Roses over field grown stock is, namely, that they can be planted at any time of the year. The ball of earth contains all of the fine fibrous roots, and when the plants are shipped transplanting can be done with no The ball of earth contains all of the fine fibrous roots, and when the plants are shipped transplanting can be done with no and the roots do not have to establish themselves, as is the case with the dormant plants.


CLIMBING KILLARNEX (Geo Reinberg, 1908.) (C. H. T.)An exact counterpart of Killarney in every respect except that it is of vigorous climbing habit; a deep shell-pink. This will prove a great Rose wherever a climber is needed. Price, 50c per doz.; \$4.00 per 100; 2-year plants, $\$ 12.00$ per 100.

CLIMPING WOOTTON-The color is identical with its parent, a deep velvety-crimson; hardy with slight protection. Price, soc per doz.; $\$ 4.00$ per 100 . Strong a-year plants, $\$ 10.00$ per 100.

CLOTHILDE SOUPERT-The best market pot Rose. Strong, vigorous grower. Color blends from a shell-pink to a pure satiny-white rose. Price, 50c per doz.; $\$ 3.00$ per 100. Strong 2 -year plants, $\$ 10.00$ per 100 .
CLIMBING MARIE GUYLLOT-Rapid grower and as vigorous a climbing Rose as we have ever seen. Pure white. Price, 50c per doz.; $\$ 3.00$ per 100. Strong 2-year plants, $\$ 10.00$ per 100.

CLIMBING BRIDESMAID-The flowers are simply beautiful (identical with Bridesmaid). A clear, dark pink. Price, 50 c per doz.; $\$ 3.50$ per 100, Strong 2-year plants, $\$ 9.00$ per 100.
CLIMBING CLOTHILDE SOUPERT-Identical with Clothilde Soupert, except it is a rapid climber. Price, 50c per doz.; $\$ 3.00$ per 100 . Strong 2 -year plants, $\$ 10.00$ per 100.
CLIMIBING KAISERIN AUGUSTA' VICTORIA (A. Dickson, 1897.) -Also known as Mrs. Robt. Peary. A strong climbing form of the beautiful variety of same name now so wellknown. Pure white. Price, 50c per doz.; $\$ 3.50$ per 100; 2year plants, $\$ 10.00$ per 100 .
DUCHESS DE BRABANT-Coppery-yellow center, ends of petals suffused with carmine. Price, 50c per doz.; $\$ 3.00$ per 100. Strong 2 -ycar plants, $\$ 9.00$ per 100.

ILEXANDER HILL GRAY (Alex. Dickson, 1911.)-It is wouderfully 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. Gold medal N. R. S. Price, 50 c per doz.; $\$ 3.50$ per 100 ;' 2 -year plants, $\$ 10.00$ per 100 .
ANTOINE RIVOIRE-A handsome, Rose with large, full, Camelliashaped flowers. Color rosy-flesh on a yellow ground, shaded with a border of carmine. Price, 50 c per doz.; $\$ 3.50$ per 100. Strong z-year plants, $\$ 10.00$ per 100 .
BRIDE-Price, 50c per dozen, $\$ 3.00$ per 100 . Strong, 2-year plants, $\$ 9.00$ per 100.


Antoine Revoire RIDESMAID-This variety is grown so profusely now that it hardly needs description. It is a deep pink. Price, 50 c per doz.; $\$ 3.00$ per 100. Strong 2 -year plants, $\$ 9.00$ per 100.

BURBANK-A free-flowering ever-blooming Rose; flowers very profusely; color light pink. Price, 50c per doz.; $\$ 3.00$ per 100. Strong 2-year plants, $\$ 9.00$ per 100 .
BALDOIN (Helen Gould)-In color is quite attractive, being a soft, intense carmine, with shades of cerise and solferino, very much the color of American Beauty. Price, 50 per dozen; $\$ 3.00$ per 100. Strong 2year plants, $\$ 10.00$ per 100.
BESSIE BROWN-The color is a delicate light pink. A fine, strong, free grower, producing long stems. Price, 50c per doz.; \$3.50 per 100. Strong $z$-year plants, $\$ 10.00$ per 100.
BLUMENSCHMIDT (Hybrid Tea.)-Pure citron-yellow, outer petals edged tender rose. a sport from Franzisca Kruger, which it resembles in form, and which has a more vigorous growth. Price, 50c per doz.; $\$ 3.00$ per 100. Strong 2 -year plants, $\$ 10.00$ per 100.
IBON SILENE (Hardy, 1835.) Good bloomer, fine buds. Color crimsonrose with sheen of silver. Price, 50c per doz.; $\$ 3.00$ per $100 .$.
CATHERINE MERMET (Guillot, 1869.) Light rosy-flesh color; large, full and globular; a charming sort. Price, 50c per doz.; $\$ 3.00$ per 100; 2-year plants, $\$ 9.00$ per 100.
CLIMBING METEOR-It is the acme of all red Climbing Roses. It is a free, persistent bloomer. Price, 50 c per doz.; $\$ 3.00$ per 100. Strong z-year plants, $\$ 10.00$ per 100.

H —— (1) per $100, \$ 32.50$ per $1000 ; \$ 4.00$ per $100, \$ 37.50$ per $1000 ; \$ 5.00$ per $100, \$ 45.00$ per 1000.

All 2 -year 4-inch pot Roses listed
doz.; $\$ 15.00$ per $100, \$ 2.00$ per dozen.

## ROSES TEA and HYBRID TEA

ETOILE DE FRANCE (Mybrid Tea.)-The gold medal Rose of Franee, and claimed ly the raiser, J. Pernet Ducher, to be the finest Rose he has ever sent out. A very strong, vigorous grower, with handsonte green-hronzy foliage, aud exceedingly tree flowering. The flowers are very large and borne on good, long stiff stems; color a lovely shade of clear red erimson-velvet; very fragrant and keeps well. price, 50c per doz.; $\$ 3.50$ per 100. Strong, --year plants, $\$ 10.00$ per 100.
ETOILEDE JYON-This is considered one of the finest yellow bedding Roses for outside planting. Price, 50 c per doz.; $\$ 3.50$ per 100. Strong $z$-year plants, $\$ 10.00$ per 100.
F. R. PATZER (Alex. Diekson, 1909.)-A most beautiful and distiuct Rose of very free tlowering character. The blooms are produeed witu great freedom on stiff stems, and are of large size and substance. The color is creamy-buff, back of petals delicate warm pink; as the petals reflex the color becomes light orangepink, forming a most charmiug combination, Valuable for garden culture. Price, 50 c per doz.; $\$ 4.00$ per 100. tor gardeu culture. Price, 50c
2-year-old plants, $\$ 10.00$ per 100 .
FREIHERR VON MARSCHALL-Flowers large, beautifully shaped, double and full. The color is bright red. Long, well-shaped buds. Price, soc per doz.; $\$ 3.00$ per 100. Strong $2-$-year plants, $\$ 12.00$ per 100.
FRANCIS SCOTT KEY-In this new rose we find the embodiment of a perfect bloom, eombining form, size and color, the attrihutes of all exhibition flowers. Producing intensely black graiu scarlet-crimson blooms on strong shoots of sturdy exect growth, embellished with a ioliage of the deepest green. This rose is being used extensively for cht flowers and has a great future Price, 60c per doz.; $\$ 4.50$ per 100. Strong z-year-old plants $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
GENERAL MacARTHER (Hill, 1005.) - A red Rose that is already a fixture iu 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 to try General MacArthmr. It has certainly shown up well with us the past two seasons. Price, 50c per doz.: \$1.00 per 100. 2-year plants, $\$ 12.00$ per 100.
GRUSS AN TFPLITZ-When first opened it is a rish, dark crimson. quickly ehanging to a velvety fiery-red. Price, 50 c per doz.; $\$ 3.00$ per 100. Strong 2-year plants, \$10.00 per 100.

HERMOSA-Best knowu iu the entire Rose family. Color pleasing shade of pink, soft but very deep; very fragrant. Price, 50c per doz.; \$4.01) per 100. Strong 2-year plants, $\$ 10.00$ per 100 .
HELEN GOOD (Good \& Reese, 1906.)-This Rose is a true Cochet, being a sport from the pink Cochet. The color is a delicate yellow, suffused with pink, each petal edged deeper; very chaste and beautiful. The color, with its imunense size and exquisite torm, makes it without question a great Tea Rose. Price, 50c per doz.; $\$ 3.00$ per 100.
HELEN GOULD, or BALDWIN (Lambert, 1898.)-This is a grand Rose of the very highest merit for the garden; bright watermelon-red; very free grower and bloomer: A good all round red Rose. Price, 50c per doz.; $\$ 3.00$ per 100; 2-year plants, $\$ 10.00$ per 100 .
JONKHEER J. L. MOCK (Leenders, 1910.)-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 perfuned. Color elear imperial-pink; a glorions tlower. Awarded two gold medals, one silver medal and five first prizes in Europe. We can eonfidently reconmeud this sterling novelty as a most valuable addition. Price, ác per doz.; $\$ 4.00$ per 100. 2 -year-old plants, $\$ 10.00$ per 100.


KAISERIN AUGUST VICTORIA-This beautiful Rose is a continuous bloomer; color a pure snow-white. Price, 50c per doz.; $\$ 3.50$ per 100. Strong 2-year plants, $\$ 12.00$ per 100 .
KILLARNEY (Alex. Dickson, 1898.) --The finest pink forcing Rose ever introduced. In coloriug it is espeeially heautiful, being an exquisite slade of deep sea-shell pink. The huds and flowers are of enormous size, the petals heing trequently $21 / 2$ inches deep. Price, 75 c per doz. $\$ 5.00$ per 100.
HADY HILLINGDON (Lowe-Shawyer, 1910.) - At the Detroit Rose show in January, 1912, this was awarded the sweepstakes over all yellow Hoses. It has long willows stents that are in no sense weak, as the buds are held upright; has a long slender pointed bud of brilliant deep golden-yellow: Awarded gold medal N. R. S. Price, 50c per doz.; $\$ 4.00$ per 100; 2-year-old plants, $\$ 10.00$ per 100.
LADY PIERRIE (Hngh Dickson, 1911.)-A delightful garden Rose, of very distiuct coloriug. Stands at the top oí the "Fancy Roses." The ontside petals are reddish-salmon; inside apricot, flushed fawn and copper. An ideal variety for hedding. Color, freedom of growtb and abundance of hloom are bound to put this Rose in the very forefront of garden farorites. Awarded gold medal N. R. S. Price, 50 c per doz.; $\$ 4.00$ per 100.
LA FRANCE-It is of superb form, and double as a Rose can be. Silvery rose-shaded with pink. Price, 50 c per doz.; $\$ 4.00$ per 100. Stroň $2-y e a r$ plants, $\$ 12.00$ per 100.

LAMARQUE-Large, full flowers, borne in large culsters, pure white and double. A rampant climber. Price, 50c per doz.; $\$ 3.00$ per 100. Strong $2-$ year plats, $\$ 9.00$ per 100.
MAMAN COCHET-One of the best pink Roses. The color is deep rosypink. Price, 50c per doz.; $\$ 3.00$ per 100 . Strong $2-$-year plants, $\$ 10.00$ per 100.

# Roses Tea and Hybrid Tea 



Madison

MARIE DELESALLE (Soupert \& Notting, 1910.)-As free in growth as Teplitz, flowering continuously; buds long and elcgant, opening into lovely blooms of fine form and large petals; color bright deep cerise; reverse of petals shaded carmine; large and full. A decidedly free bedding Rose. Price, 50c per doz.; $\$ 3.50$ per 100; 2-year plants, $\$ 12$ per 100.
MARECHAL NIEL-A Rose so famous as to really require no description. Magnificently golden-yellow. Price, 50 c per doz.; $\$ 3.50$ per 100. Strong 2-year plants, 12 to 15 inches high, $\$ 15.00$ per 100; 18 to 24 inches high, $\$ 18.00$ per 100.
MADAME SCHWALLER-Large glohular flowers, color transparent salmon-rose; petals finely edged with violet-carmine: highly perfumed. Price, 50c per doz.; $\$ 3.00$ per 100. Strong 2 -year plants, $\$ 10.00$ per 100 .
MADISON (Brandt Hentz, 1912.)-This is the "money maker" among the cut flower Roses, and is a greatly improved Bride. The best feature of Madison is that the foliage does not mildew. After being planted and well established Madison will cut as many flowers as Killarney, cutting steady each month in the year. Madison is a grand addition to our forcing Roses. Price, 50c per doz.; \$3.50 per 100; 2-year plants, $\$ 12.00$ per 100 .
II MARYLAND (Cook, 1909.)-An American Rose that has jumped into popular favor at once, sweeping the decks of both Europe and America clean. Color glowing, intense pink; large, full and of fine form. The freest Rose in growth and bloom that we know. Price, 60c per doz.; $\$ 5.00$ per 100.
MADEMAISELLE HELENE GAMBIER (Pernet Ducher, 1893.) -Grand flower, opens orange-vellow changing to copperyvellow an dthen again changing to almost white; a most beautiful Rose. Price, $21 / 2$-inch pots, 50c per doz.; $\$ 3.50$ per $100 ; 2$-year plants, $\$ 12.00$ per 100 .
MRS. ROBERT PEARY, or Climbing Kaiserin Augusta Vic-toria-Flowers are extra large, full, deep and double; pure ivory-white. Price, 50c per doz.; $\$ 3.50$ per 100. Strong 2year plants, $\$ 12.00$ per 100 .

## New and Standard Varieties

MRS. AARON WARD (Pernet Ducher, 1907.)-One of the most delightful Roses of recent years in a color that catches the eye at once. Coppery-orange in the open bud, golden-orange when partly developed, pinkish fawn or lovely shade when fully open, when it looks like a full fluffy silk rosette. Price, 75e per doz.; \$6.00 per 100.

MRS. R. B. CANT-A fine garden variety of even shade of bright rose. A very free grower and free bloomer. Price, 50c per doz.; $\$ 3.00$ per 100 . Strong 2-year plants, $\$ 12.00$ per 100.

MARIE GUILLOT-Holds first place among white Tea Roses in purity of color. Price, 50c per doz.; $\$ 3.00$ per 100. Strong 2 -year plants, $\$ 9.00$ per 100.
MARIE VAN HOUTTE-Of a fine, faultless, straw-yellow color. Price, 50 c per doz.; $\$ 3.00$ per 100. Strong 2 -year plants, $\$ 9.00$ per 100.

MLLE. FRANZISCA KRUGER-In its shadings of deep cop-pery-yellow it stands distinct from all others. Price, 50 c per doz.; $\$ 3.00$ per 100 . Strong $2-y e a r ~ p l a n t s, ~ \$ 9.00$ per 100 .

MADAME LOMBARD-This great Southern Rose is classed among the best of pink varieties for garden planting or pot culture. Price, 50c per doz.; $\$ 3.00$ per 100. Strong 2-year plants, $\$ 9.00$ per 100 .
MARY WASHINGTON-A pure white, hardy, constant blooming Rose of strong, upright growth; blooms in clusters, and is immensely productive. Price, 50c per doz.; $\$ 3.00$ per 1000. Strong 2-year plants, $\$ 9.00$ per 100.
mosella (Lamber, 1895.) - This is a Hybrid Polyantha and bears large flowers for this class; center of flower chromeyellow; edges of petals shading out to creamy-white. Price, б0c per doz, $\$ 3.00$ per 100.

MADAME CONSTANT SOUPERT (Soupert \& Notting, 1905.) -Dark golden-yellow strongly tinted peach-pink. The flowers are large, full and perfectly formed. The introducers say this is the most raluable Tea Rose sent out in many years. Price, 50e per doz.; $\$ 4.00$ per 100 .
MADAME CAROLINE TESTOUT (Pernet Ducher, 1890.)-This charming Rose is in great demand, it is always scarce and always will be hard to get hold of, as it is slow in propagating. Clear bright satiny-pink; flowers very large and extremely showy; quite distinct. It is the Rose par excellence in Oregon and the Pacific Coast; in fact it does well everywhere. Price, 60c per doz.; $\$ 4.50$ per 100.

MCTEOR-A velvety-red ever-bloomer of the deepest glowing crimson. Price, 50 c per doz.; $\$ 3.00$ per 100 . Strong 2-year plants, $\$ 10.00$ per 100.

PRESIDENT TAFT (McCullough, 1908.)-This Rose was raised in Cincinnati, the home of President Taft, and let us say right here, while some of you may not admire the President himself, you will, one and all, admire the Rose given his name. It is without question the most remarkable of all pink Roses. It has a shining, intense, deep pink color possessed by no other Rose. It is a fine grower, free bloomer, good size and form, fragrant, and in a class by itself as to color. Price, 50c per doz.; $\$ 4.00$ per 100; 2-year plants, $\$ 12.00$ per 100.

PRINCE ENGLEBERT CHARLES DE ARENBERG (Soupert \& Notting, 1910.)-Without doubt the most promising red forcing Rose in sight, a grand Rose of vigorous growth and freedom of bloom unapproachable in any other variety; buds perfectly formed, developing into a perfect open flower of ideal form; no deformed buds. The color is a clear and lively red without tone of purple that kills all the other red forcers. The color is most pleasing and under artificial light wonderfully brilliant. Growers will make no mistake in planting this Rose heavily. Price, 50 c per doz.; $\$ 4.00$ per 100; 2-year plants, $\$ 12.00$ per 100 .

PRES. WM. R. SMITH-The flowers are large, full and douhle and most exquisitely formed. The petals softly curled, colored cream with flesh tint tips, buff-yellow base and the center a heart of pink. Flowers are borne on long stems. Price, 50c per doz.; $\$ 3.50$ per 100. Strong $2-y e a r$ plants, $\$ 12$ price, 100.

## ROSES TEA HYBRiD and TEA ROSES

## New and Standard Varieties

RENA ROBBINS - Pure white with golden heart; flowers large aud finely formed. Bedded out, this Rose is a bouquet of bloom throughout the season. Price, 50 c per 10 z .; $\$ 3.50$ per 100 .
RHEA REID-The buds are loug, oval and pointed, of a most beautiful crimson, and retain their form a long time. Of all the crimson Roses which have been introduced for years, there is none that has measured up better to the ideal standard than K hea Reid. Price, 50 c per doz.; $\$ 3.50$ per 100. Strons $2-y$ ear plants, $\$ 12.00$ per 100.
RED RADIANCE-There has been a demand among the rose growers of America for a red Rose that is easy to handle, easy to grow, and one that is frec from many of the failings of the other well-known red Roses of commerce from many of the failings of the other well-known red Roses of commerce, many. It is uot crimson, but a bright, chcerful shade of red. 1 n habit it is Radiance, pure and simple. it has the same characteristics of foliage and growth. To the bedding Roses of America Red Radiance will be a valuanle acquisition. l'rice, $\$ 1.25$ per doz.; $\$ 10.00$ per 100 .
PRES. WM. R. SMITH-The flowers are large, full and double and most exquisitely formed. The petals softly curled, colored cream with flesh tint tips, buff-yellow base and the center a heart of pink. Flowers are borne oll long stems. Price, 00 e per doz.; $\$ 3.50$ per 100 . Strong z-year plants, $\$ 12.00$ per 100.
REINE MARIE HENIRLETTE (Levet, 18T8.)-Deep cherry-red. This Rose takes the lead as a climber from New Orleans to Philadelphia.
Price, 50e per doz.; $\$ 3.00$ per 100.
RADIANCE (Henderson, 1906.) - A brilliaut rosy-carmine, displaying beautiful rich and opaline-pink tints in the open
flower. The form is fiue, largest size and full, with cupped flower. The form is fiue, largest size and fult, with cupped Snperb. Price, 50c per doz.; $\$ 3.50$ per 100.
SUNISURST (Pernet Ducher, 1912.)-This magnificent giant yellow Rose is a fine forcer; it stands head and shoulders above all others of its color and will rauk with Americau Beauty and the Killarneys in value and grandeur. It has long, pointed buds, which cau be cut tight for market. The color is orange-copper or golden-orange and golden-sellow; edge of petals lighter. Belongs in class of big Roses. Price, zǒe per doz.; $\$ 6.00$ per 100 . Strong 2 -year plants, $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
SAFRANG-One of the best of all coppery-colored varieties; growth is very vigorous, flower large, yellow margin shad. ing to a deep copper. Price, 50c per doz.; $\$ 3.00$ per 100. Strong z-year plants, $\$ 9.00$ per 100
SENATLUR MASCURAND (Pernet Ducher, 1909.)-This is our pick of all the yellow Hybrid Tea Roses; it is a good grower, very free bloomer; flowers are large, full and globular; color deep orange-yellow, lighter on the edge of the petais. Price, 60e per doz.; $\$ 4.50$ per 100; 2-year plants, $\$ 12$ per 100.
SOUV, DE PIERIE NOXTING-This variety is a seedling of M. Niel and Maman Cochet, with beautiful closely-set foliage and a strong. sturdy habit of growth. Color orange-yellow, bordered in carmine-rose. Priee, 50e per doz.; $\$ 4.00$ per 100. Strong 2-year plants, $\$ 12.00$ per 100.
SOTVENIR DE PRESIDENT CARNOT (Fernet Ducher, 1895. -Delicate flesh shaded to white: might best be described as having a flush of fawn overspreading the flower; large, an extra fine Rose. Price, 50c per doz.; $\$ 4.00$ per 100 .
STRIPED IILLARNEY-1t is a sport of the famous cutflower Rose Killarney. The flowers are large, ground color, soft creamy-white; distinctly striped and dashed with carmine, beautiful in bud form, being quite long pointed. A distinct novelty. Price, 60c per doz.; $\$ 5.00$ per 100.
STRIPED REINE MLARIE HENRIETTE-A Sport from the old favorite Reine Marie Menriette, has the splendid vigorous climbing habit of the mother Rose, while beautifully striped, flamed and shaded in bright carmine over pale rose. Price, juc per doz.; $\$ 3.00$ per 100 . Strong $2-$ year plants, $\$ 10$ per 1000 . SOUVENIR DE LA MALMAISON (Beluze, 1843.)-Blush-white shaded flesh; large and very double; sweetly scented. Especially good. Priee, 50c per doz.; $\$ 3.50$ per 100; 2-year plants. $\$ 10.00$ per 100.
RICHN1OND (Hill, 1905.)-Pure rich scarlet, a seedling from Lady liattersea; very free and continuously flowering, spleudid forcer. Price, s0c per doz.; $\$ 4.00$ per 100.
UNCLE JOHN-Pretty buff-yellow flowers shading to white and pink, large, full and fragraut; a strong, bushy grower'. Price, 50c per doz.; $\$ 3.00$ per 100 , Strong $2-y e a r$ plants, $\$ 9.00$ per 100.

## MOSS ROSES

Price, 60 Cents per Dozen; $\$ 4.50$ per 100

CLIZABETH ROWE (Rowe, 18G6.)-This is an old favorite with its large deep pink buds well mossed. A beauty. HENRI MARTIN (Portmer, 1863.)-Large full flower of deep red; well mossed; fragrant.
CRIMSON GLOBE (W. Paul, 1890.)-(M.) Deep crimson, large and full, nicely mossed.

13LANCII MONROE (Roliert and Morean, 1881.) - pure white
flower, buds heavily and beautifully mossed.
PRINCLSS ADELAIDE (Laffas, 1845.)-Deep blush-pink with buds that are thoroughly mossed.


ANNA DE IDIESEACII (Glory of Paris)Bright pink; long, pointed bnds and large. inely formed. CAPTAIN CHRISTY-Color a fresh delicate pink, with deeper shading in the center of the flower, the whole flower possessing a bright, satiny appearance.
CLIO-This variety is of very vigorous growth, and has large, handsome foliage; the flowers are flesh color, shaded to the center with rosy-pink.
COQUETTE DES ALPWS (Lacharme, 1868.)-Pare wbite, delicately tinted blush on first opening.
FRAUKARL DRUSCHKI (White American Beauty) (Lambert, 1900.) - This grand white Rose has become renowned as the very highest type of its class and the best snow-wbite Rose ever introduced. It is an extraordinarily strong grower. and has the vigor and hardiness of an oak. Its magnificent flowers are nothing less than glorions-immense in size and prodnced with great freedom. The color is a marvelous wbite, withont a tinge of yellow or any other shade. Price, 75e per doz.; $\$ 6.00$ per 100.
GLOLRE LYONNAISE-Color rich creamy-white, passing when open to a pale shade of salmon-yellow, deepest at center.
GENERAL JACQUEMINOT-Bright red, fragrant. This is too well-known to need description.
GLOILE L'EXPOS1TION DE BRUXELLES (Soupert, 1890.)-Large, fnll, dark (rimson; deepest of the Hybrid Perpetuals.
HIS MAJESTX (Meqredy, 1908.) -The crimson Frau Karl Draschki. Another Rose owards the edces. J Hybrid Tea. Dark deep crimson, shaded deep vermillion-crimson lepth of petal, with hige blooms are full, of great size, having wonderfnl snbstance and altivation. Awarded high pointed center. It is also one of the sweetest perfnmed Roses in (
dids WOOD-A trne perpetual bloomer; the flowers are large, very double and full and quite fragrant; color a bright cherry-red, highly perfumed.
MADAME MASSON (Massou, 1856.)-This is a glorious Rose. The flower is of the largest size. Color bright brilliant red; free bloomer. Sweetly scented.
MARIE BAUMAN-Very productive; flowers of exquisite form and fragrance. Color crimson-ver million, suffused with carmine; large and full.
MAGNA CHARTA-A splendid Rose, ext ra very double, color crear rosy-red, beautifully flnshed witl velvety-crimson; flowers very fragrant
PRINCE CAMILLE DE ROHAN (E. Verdi er, 18G1.)-Deej, velvety crimson maroon, full and of good form and perhaps the best of all the hardy dark $R$ oses.
FAUL NEYRON-Deep, sbining Rose, fresh and pretty; flowers large in diameter, often measuring 5 inches. SOUVENIR DE CHIARLES MONTAULT-The buds are of deep crimson, sliaded with velvety-maroon; in opeli flower they are regularly and elegantly reflexed to the center.
ULRICH BRUNNEK (Levet, 1881.) (H. P.) -Brilliant cherry-red flowers of immense size and bold globnlar form Seedling of Paul Neyron, strong and discase resisting. 1’rice, 60e per doz.; $\$ 5.00$ per 100.
VICK'S CAPRICE-This is the only hardy Rose that has any variegation. It is a vigorons grover, and bears large
and fragrant flowers of bright rose distinctly striped with white.
W. E. LIPrIATT (A. Dickson, 1907.) (H.P.)-Brilliant velvety carmine, shaded maroon; very strongly perfuned, large, fnll and well formed flowers with high center, freely prodnced on erect stems of well-branched growth. Introduced as a Ifybrid 'ea, but our growers class it a Hybrid Perpetnal by reason of its habit of growth and fragrance.

## POLYANTHA or Baby Rambler Rose

H.MBY TAUSENDSCHOEN (Welter, 1911). -This is a bush form of the Climbing Tausendscloen or Thousand Beanties, having all the charm in the variable coloring in its flowers that its parent has, being firm white, delicately flushed pink, changing to deep rosy-carmine. Price, 60c per doz; ; $\$ 4.00$ per 100.

MADEMOISELLE CECILE BRUNNER (Ducher, 1880.) (H. Poly.)-This is the popular Baby Pink Rose. In the past year or two this rose has fairly jnmped into popnlarity. It always was a popnlar outdoor Rose on the Pacific Coast. It makes a handsome miniatnre Rose coming in sprays of three to five buds, and combines in beautifnl effect with so many other flowers in all kinds of thoral work. Erery grower shonld try some of these-not only in the greenhouse bnt in bis garden. It is a very prolific bloomer, and if carefnlly pro tected in the winter shonld be a money maker, both ont doors and nnder glass. The bnd and flower are both sandsome. Color blush, shaded light salmonpink: distinct and desirable. Priec, 60e per doz.; \$4.00 per 100.
CATHERINE ZEIMET, or WHITE FBABY RAMBLER (Iambert, 1901.)-This is the far-famed white flowering Baby Rambler. Certainly a sight worth is the far-fanued full bloom. Pure white. Price, 50 e per doz.; $\$ 3.00$ per 100 . 2-year plants, $\$ 1.25$ per doz.; $\$ 10.00$ per 100 .
ORLEANS ROSE (Levavasseur, 1910.)-The sbowiest and prettiest of all the Baby Ramblers. This charming and dainty Rose is of beautiful ronuded habit and is a huge bouquet of deep cerise or Geranium-pink witb distinct showy center of pure white; florets not crowded bnt of beantiful arrangement, making as a whole a charming combination that cannot be beaten. The color is irresistible. The plant grows like a weed and the flowers arn nearly "immortelle" in their lasting qualities. We helieve that they will outlast almost any other Rose in existence with their stiff paper-like texture. I'lis pretty Rose has taken Europe by storm and will make a sensation as soon as known in this conntry. Awarded gold medal. Price, soc per. doz; $\$ 4.00$ per 100 . 4-inch pot, $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .
No ce--The Roses we have listed on these pages are not fleld grown, exrept where it is so mentioned. These Roses have been grown on benches nuder class, lified in the fall and potted in 4 -inch pots. They are kept cold and in a semi-dormant condition. The advantage of thesc Roses over field grown stock is, namely, that they can be planted at any time of the year. The hall of eartb contains all of the fine fibrous roots, and when the plants are shipped transplanting can be done with no more injnry to the plant than if the rose roots had simply been removed to a larger sized pot. The prowth continnes forst the same and the roots do not have to establish tbemselves, as is the case with the dormant plants.
NOTE-We cannot accept orders from this catalog, at prices quoted, in lots of less than six of one kind.


MIIe. Cecile Brunner

## HARDY CLIMBING ROSES

New and Standard Varieties Including the Ramblers, CI. Polyanthus and Wichuraiana
AMERICAN PILLAR (Connard, 1906.)-Climbiug Polyantha. A single flowering Rose which blooms two to three inches across, borne in immense clusters. Color lovely apple blossom-piuk with bright golden stamens followed in autumn with red hips. A great Rose to rollowed in autumn with red hips. A great rose to
grow in pots for Easter. Price, 50 c per doz.; $\$ 3.00$ per 100; 2-year plants, $\$ 10.00$ per 100.
ALBERIC BARBIER (Barbier, 1900.)-Wichuraiaua. creamy-white with canary-yellow ceuter, buds of orange-yellow. The flowers are semi-double in inmense clusters. Price, 50c per doz.; $\$ 3.00$ per 100. .2year plants, $\$ 9.00$ per 100.
BLUE RAMBLER (Veilchenblau.) (Perfectly Hardy. Violet Blue)-A seedling from the famous Crimson Rambler. The flowers are violet-blue in color, standing out in graceful form in large clusters, individual flower measuring from 1 to 2 inches across. Perfectly hardy, growth vigorous, producing beautiful foliage hardy, growth vigorous, producing beautiful folitge Price, 50
CRLMSON RAMBLER-Color bright crimson. Flowers produced in great pyramidal panicles, or trusses, each carrying from 30 to 40 hlooms. Price. 50e per sloz.; $\$ 3.00$ per 100. Strong, 2-year plants, $\$ 9.00$ per 100.
CLIMBING BABY RAMBLER, or MISS G. MESSMAN (Messman, 1911.)-Climbing Polyantba. This is a true ever-blooming Crimson Rambler. Everyone knows how Baby fambler is always in bloom. This is a climbing form of Baby Rambler. Price, 50c per doz.; $\$ 3.00$ per 100 . Strong 2 -year plants, $\$ 10.00$ per 100 .
CLIMBING AMERICAN BEAUTY (Hoopes Bros. Thomas, 1911.) - A seedling from American Beauty with Wichuraiana and Tea blood in its veins. Good foliage, and better blooming qualities. Blooms 3 to 4 in age, and better blooming qualities. Blooms 3 to 4 in and drought as well as any hose in our collection. We feel sure this Rose has a great future. Price, 50c per doz.; $\$ 3.50$ per 100; $\$ 32.50$ per 1000. Strong 2-year plants, $\$ 10.00$ per 100 .
DOROTHY PERKINS-Beautiful shell-piuk. Rapid grower. Bloons iu clusters like Crimson Rambler. 50c per doz.; $\$ 3.00$ per 100. 2-year plants, $\$ 9.00$ per 100.
DR. W. VAN FLEET (Henderson, 1910.) -Wichuraiana The center is built high, petals beautifully undulated and cupped. The color is a remarkable delicate shade of flesh-pink on the outer surface, decpeuing to rosyflesh in the center. Price, 50c per doz.; $\$ 1.00$ per 100. z-year plant $8, \$ 10.00$ per 100 .
EXCELSA (Red Dorothy Perkins)-lt is a good deal to claim for a Rose, but we are within bounds when we describe Excelsa as a brilliant Crimson Rambler flow er on glossy, varnished Wichuraiana foliage. The defects of Crismon Rambler are its unsightly foliage in uuseasonable 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. Price, soc per doz.; place in every American garden. $\$ 3.00$ per 100 ; 2 -year plants, 4 pot, $\$ 9.00$ per 100 . Strong 3-year, field-grown, No. $1, \$ 2.25$ per doz. $\$ 18.00$ per 100 ; No. 2, $\$ 2.00$ per doz.; $\$ 15.00$ per 100
LADY GAY (Walsh, 1903.) (H.W.)-Cherry-plnk, fadiug to soft white; the flowers, in large, loose trusses, together with the buds aud foliage, form a mass of beauty from base of vine to tips of brancbes; a perfectly hardy climber.
PHILADELPHIA RAMBLER-It is very free, both in growth and bloom, and will be found a splendid addition to the Crimson Rambler section. Price, 50 c per doz.; $\$ 3.00$ per 100. Strong, $2-y$ ear plants, $\$ 9.00$ per 100. Strong, 3 -year field-grown plants, $\$ 2.25$ per doz.; $\$ 18.00$ per 100.
SHOWER OF GOLD-An extra choice climber, with deep golden-yellow flowers, borne in fine trusses. The foliage is exceptionally beautiful, being a vivid, glossy foliage is exceptionally beautiful, being a vivid, glossy green. Price, sic per
plants, $\$ 12.00$ per 100.
sILVER MOON Flowers run $41 / 2$ inches and over in diameter, clear silvery-white in color, petals of great substance and beautifully cupped. Price, 50c per doz.; $\$ 3.00$ per 100 . 2-year plants, $\$ 10.00$ per 100.
TAUSENDSCHEON (Hardy Climber.) (J. S. Schmidt.) The flowers are about the size of Clothilde Soupert, soft pink, chaugiug to rosy-carmine. Price, 50 c per doz.; $\$ 3.00$ per 100. 2-year plants, $\$ 10.00$ per 100.
VELLOW RAMBLER (Aglaia.)-The color is a decided vellow: the flowers are very sweet-scented; habit of growth is very vigorous. Price, 50 c per doz.; $\$ 3.00$ per 100 . z-year plants, $\$ 9.00$ per 100 .

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White Dorotiny Perkins
WHITE DOROTHY-A pure white sport of the Well-known Dorothy Pcrkins. of same habit of growth and freedom of flowering; a splendid compauion for tbe pink varieties, as it flowers at the same time. Price, 50 c per doz. ; $\$ 3.00$ per 100. $\mathbf{2}$-year plants, $\$ 9.00$ per 100.

## Hardy Climbing Prairie Roses

Price, 50c per doz.; $\$ 3.00$ per $100 ; \$ 27.50$ per 1000 . Strong ?-year
HALTIMORE BELLE-Pale blush, variegated carmine, rose and white, very double. Flowers in heantiful clnsters.
GREVILLE, or SEVLIN SISTERS-Flowers in large clusters, rarie in color from white to crimson
PRAIRIE QUEEN - Bright rosy-red, changiug to lighter as the flower opens. Of very strong, rapid growth.

## Famous Wichuraiana Hybrids

Price, 50 c per doz.; $\$ 3.00$ per 100 . Strong $2-$ year plants, $\$ 9$ per 100. ROSA WICIIURAIANA-This hardy aud lasting Rose creeps over the ground like Ivy. Pure white, with yellow center; and has a strong Wild Rose fragrance.
HIAWATMA-Brilliant scarlet, bears large clusters of siugle flow ers, bright and effective.
WICHMOSS-The prettiest little novelty Rose of receut years. A cross between Wichuraiana and Moss Rose Salet. Buds borne in clusters, heavily mossed, and are of Enchantress pink color. Price. 50e per doz.; $\$ 3.50$ per 100 .


## Bougainvillea

This beantiful free-flowering variety on account of its free blooming qualities has become very popular, especially as a plant for Easter decorations. It and the brilliant rosp crimson and the briman blossoms are produced from early March until midsummer. Price,
$21 / 2-$ inch pot, 60 c per doz.; $\$ 5.00$ per 100.


Hougainvillea sanderiana



Cigar Plant Cuphea Platycentra

## Cigar Plant

CUPHEA PLATYCENTRA Flowers tubular in shape, one and one-half to two inches long, and have two bright scarlet wings at the end of each flower. The tip of the flower is bright purple, the stamens are pure white. Price, 50 c per doz.; $\$ 3.00$ per 100. Price, 50 c per doz.; $\$ 3.00$ per 100 . Splendid for cut flowers. flowers and deep color. $\$ 27.50$ per 1000.

## Acalyphas

 doz.; $\$ 4.00$ per 100; $\$ 37.50$ per 1000 .
## Asparagus Plumosus Nanus

One of the handsomest of our foliage plants. By many florists it is used instead of Smilax, is easily grown and very much more beautiful. Price, strong $21 / 4$-inch, ready for $21 / 2$ and 3-inch pot, 50c per doz.; $\$ 2.75$ per 100 ; $\$ 25.00$ per 1000. $21 / 2$-inch pots, 50 c per doz.; $\$ 3.00$ per 100; $\$ 27.50$ per 1000. $31 / 2$-inch, 60e per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 . Strong 4-inch pot, $\$ 1.00$ per doz.; $\$ 8.00$ per $100 ; \$ 75.00$ per 1000 .

## Asparagus Sprengerii

Price, $21 / 4$-inch pots. $40 c$ per doz.; $\$ 2.50$ per 100; $\$ 22.50$ per 1000. 2廹-inch stock, 50c per doz.; $\$ 3.00$ per 100; $\$ 27.50$ per 1000. 3-inch pot, 60c per doz.; \$5.00 per 100 . 4-ineh pot, $90 c$ per doz.; \$\%.00 per 100.

## Auracaria Excelsa

(Norfolk Island Pine.) Our importation of these was exceptionally large and fine selected stock, especially in the medium size, for which there is always a demand. Price, finc specimen plants, 10 to 12 inches high, 3 and 4 tiers of not less than 4 fronds each. $\bar{z}$-inch $p$. 5 cach; $\$ 9.00$ per doz.


## Aloysia Citriodora

(Lemon Verbena) - Indispensable for the deightful fragrance of its eaves in the construction of bouquets, etc. Price, 0c per doz.; $\$ 3.00$ ber 100; $\$ 27.50$ per 1000 .

## Large Flowering Daisies

(Marguerites) - Very profitable for cut flowers. Always in demand and so easily handled. VHITE (Mme. Gilbert.) -Best white, having a ray of white petals around a salmon disc.
YELLOW (Etoile d’or.)-Finest yellow, large

## Ageratum Stella Gurney

Dwarf and compact growth, fine for bedding or basket and vase; color is a deep, even blue. Irice, 50 per doz.; $\$ 3.00$ per 100;

SANDERI-Dark green leaves, flower a long spike of crimson scarlet. Price, 50c per

MARGINATA-Foliage dark bronze, very showy. Price. 50c per doz.; $\$ 3.00$ per 100 . TRICOLOR-Foliage bright red with crimson bronze. Price, 50c per doz.; $\$ 3.00$ per 100.


Acalypha Sanderi

# Flowering Begonias 



Beg. Thurstonii

## Begonia Marguerite

Leaves bronzy-green, somewhat resembling Metallica: large trusses of light rose-colored flowers freely produced. Price, 50c per doz.; $\$ 3.00$ per 100.

## Coral Begonia

(Sandersonii.) The flowers are a scarlet shade of crimson. Leaves slightly edged with scarlet. Price, $21 / 4$-inch plants, 50 e per doz.; $\$ 3.50$ per 100 . Strong $31 / 2$-inch pot, 60c per doz.; $\$ 5.00$ per 100.

## Rosea Picta

In foliage resembling Rubra; occasionally sbowing white spots, blooms in large clusters of pink flowers, and is always in bloom. Price, 21/4inch pot plants, 50c per doz.; $\$ 3.50$ per 100. Strong $31 / 2$-inch pot, 60 c per doz.; $\$ 5.00$ per 100.


Hlowering Beg. Rubra

## Begonia Rubra

Dark, glossy green leaves, comhined with its free. flowering habit. The flowers are scarlet-rose color. Price, $21 / 4$-inch pot, 50 c per doz.; $\$ 3.50$ per 100. Strong $31 / 2$-inch pot, 75 c per doz.; $\$ 6.00$ per 100 .

## Begonia Thurstoni

Bright red foliage and veining underneatb tbe leaves. The flowers are a beautiful deep pink in bud, but wben expanded become a beantiful sbell-pink. Price, $21 / 4$-inch pot, 50 c per doz.; $\$ 3.50$ per 100. Strong $31 / 2$-inch pot, 75 c per doz.; $\$ 6.00$ per 100.

## Begonia Robusta

Tbe flowers are almost pure wbite, a distinct pink striped in tbe center of each enlivened witb golden anthers. Price, $21 / 4$-inch pot, 50 c per doz.; $\$ 3.00$ per 100. Strong 3 -inch pot, 60c per doz.; $\$ 5.00$ per 100.

## Begonia Argentea Guttatta

It has purple-bronze leaves, oblong in sbape, witb silver markings, and is in every way a most beautiful Begonia. Price, $21 / 4$-inch pot, 50 per doz.; $\$ 3.50$ per 100. Strong $31 / 2$-inch pot, 60 c per doz.; $\$ 5.00$ per 100 .

## Begonia Mme. De Lesseps

Remarkably strong growing, stiff, upright habit; flowers beautiful light pink, in large pendent panicles. Price, 50c per doz.; $\$ 3.50$ per 100.


## Begonia Gracilis Luminosa

Foliage resembles a little that grand old variety, Vernon. rich glossy grcen, often shaded deep bronze. The flowers, when first opening. are a bright cherry, cbanging to a clear coral-red. Price, strong $21 / 2$-inch pot plants. 50 c per doz.; $\$ 3.50$ per 100 . Strong $3 \mathbb{1} / 2$-inch pot plants, 60 c per dez.; $\$ 5.00$ per 100.

## Coralline Lucerne

(New Hlowering Regonia)
This is the grandest of all flowering Begonias. The green foliage is long and pointed, freely dotted witb silvery-white. 'rbe flowers are borne in great clusters, almost hiding the plant; the color is bright coral-red. It is a wonder. Price, strons $31 / 2$-inch pot, $\$ 1.00$ per doz.; $\$ 8.00$ per 100.

## President Carnot

A remarkably strons growing variety, of stiff, upright habit, foliage large and somewhat in style of Begonia lubra, but more than twice as large, upper side deep green, under side purplish-red, tlowers beautiful coral-red, in large pendant panicles. Irice, $21 /$ incli pot plants, $50 c$ per large pendant pani
doz.; \$4.04 per 100.

## Begonia Gloire De Chattelaine

One of the newest Begonias with all the characteristics of the well-known flowering legonia Loraine, but having the vigor and constitution of the Luminosa family. For this reason it propagates more easily than Loraine or Cincinnati and is more profitable therefore for the florist to handle. It carries the wonderful blooming qualities of Loraine from the cutting bed to the conntel Flowers are clear pink and of exquisite cololing. Price, strong $31 / 2$-inch pot plants, z5e per doz; 8 \&i.00 per 100 .

# Beautiful Decorative Ferns 



## Nephrolepsis Elegantissima Compacta

The fronds are considerably shorter than those of Elegantissima. It is a plant of very bushy and compact and symmetrical growth. A leading variety. Price, $21 / 2-$ inch pots, 60 c per doz.; $\$ 4.00$ per 100. Strong plants from bench for 5 -inch pot, $\$ 2.50$ per doz.; $\$ 20.00$ per 100 .

## Nephrolepsis Roosevelt

In general characteristics it resembles the Boston Fern, hut it produces more fronds; the pinnae being more divided. The foliage is heavier, of more graceful growth. Price, $21 / 4$-inch pots, 50 c per doz.; $\$ 4.00$ per $100 ; \$ 37.50$ per 1000 . Four-inch pot g rown, $\$ 1.50$ per doz.; $\$ 12.00$ per 100 . Strong plants from bench ready for $\mathbf{5}$-inch pot, $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

## Nephrolepsis Teddy Junior

A dwarf form of the Roosevelt variety, retaining all the val uable characteristics of the parent plant. Fronds are broad and beautifully tapered, drooping just enough to be graceful. Of vigorous growth forming fronds freely. Very distinct. Price, $21 / 4$-inch pots, 60 c per doz.; $\$ 5.00$ per 100 . Strong plants from bench, $\$ 2.50$ per doz.; $\$ 20.00$ per 100.

## Nephrolepsis Schozzeli

The ideal plumed fern, holding the same position with the mlumed ferns that scotti holds with the Bostons. Of airy, feathery appearance and of good heavy hahit of growth. Price, 21/4-inch pots, $\$ 4.00$ per $100 ; 3$-inch pots, 75 e per doz.; $\$ 6.00$ per 100 ; 4-inch not grown, $\$ 2.00$ per doz.; $\$ 15.00$ per 100. Strong bench grown ready for 5 -inch pot. $\$ 2.25$ per doz.; $\$ 18.00$ per 100 .

## Nephrolepsis Boston Fern

One of the most valuable decorative plants we bave; of easy cuiture. Forms large graceful plants that enable it to retain a leading place among this class of ferns. Price, strong $21 / 2-$ inch stock, 50 c per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per $1000 ; 31 / 2$-inch pots, 75c per doz.; $\$ 5.00$ per 100; 4-inch pot grown, $\$ 1.50$ per doz.; $\$ 12.00$ per 100. Strong bench grown ready for 5 -inch pot, $\$ ? .00$ per doz.; $\$ 15.00$ per 100.

## Nephrolepsis Whitmanii

The graceful pluminess and charm of the Whitmanii; its characteristic features of form, size and growth gives it superior value. Foliage of heavy strong growth, stocky and upriglit. Price, $21 / 2$-inch pots, 50c per doz.; $\$ 4.00$ per 100; $\$ 37$. õ0 per 1000; $31 / 2$-inclı pot, 75e per doz.; $\$ 6.00$ per 100 .


## FUCHSIAS

Strong 21/2-inch pot plants. Price, wot per dozen; $\$ 3.00$ per 100
TIIE BLACK PRINCE-A misnomer as far as name is concerned, leing of a bright, waxy carmine; tube and petals large and broad, with pale green tips; large, open pale piuk corolla.
TROPHEE - Double; buds round and beautiful deep red color; open flower, dark purple and very beautiful.

ROSAINS PATRI-A variety unsurpassed among all the Fuchias, with white corolla. Tube and sepals are brilliant deep scarlet, tbick and leathery in texture; corolla is very large, louble and pure white.
TRAILING QUEEN-The habit of this variety is much different from the other varieties in tbat it trails instead of growing upright. Pretty flowers borne in clusters.

PURPLE PRINCE--Fine double variety; sepals scarlet; corolla a beautiful distinct blue; very dwarf.

ELM CITY-A very pretty variety and one that is always in demand. Sepals a rich crimson, corolla deep purple and very double; free flowering and easy to grow.

BLAND'S NEW STRIPED-Tbe tube and sepals are a glowing erimson, corolla a rich plum-colored purple, regularly and distinctly striped red rose.
speciosi-Pale red tube and sepals; dark red corolla, tbere frequently being from thirty to forty flowers on a single branch.
AVALANCHE-Beaūtiful golden foliage, with a dark double violet-purple corolla.
SAPLEY FRERES-Frect grower; very large flower; corolla very double, of ross violet; long, recurving sepals of bright coral red.

MME. VAN DER STRAUS-Fine, large and elegant form; sepals long and reflexed, pure red, corolla large, double wbite; the finest market double white Fuchsia,

MONSTROSA SURPERBA-Very large, double flowers; pure white corolla, beautifully reflexed; hright scarlet sepals.

FUCHSIA PHENOMENAL_The largest Fuclisia we have vet seen. Tbe tube and sepals are bright coral-red, beautifully formed. The corolla, nearly two and : balf inches across, is of the very richest violet shade.
WAVE OF LIFE-Golden foliage, dark purple, single flower. A beautifnl variety

## HIBISCUS

Price, 50 c per dozen; $\$ 3.25$ per $100 ; \$ 30.00$ per $1000 ;$ strong 4 -inch, 12 to 15 inchew high, $\$ 1.00$ per dozen; $\$ 8.00$ per 100
PEACHBLOW-A "sport" from the double red Hibiscus Rosea Sineusis; the flowers are double and from four to five incbes in diameter; of a charming ricb, clear pink color, with a small deep crimson center.

SUB VIOLACEOUS - Fiowers of enormous size, of a beautiful carmine, tinted with violet: probably the largest flower of the Hibiscus family.
GRANDIILORA-Rich, glossy foliage, blooming profusely through the summer, literally covering the plant with scarletcrimson flowers.

MINIATUS SEMI-PLENA-Large, semi-double, brilliaut, attractive; vermillion-scarlet.

VERSICOLOR-A variety combining in its flowers all colors of the whole family, being landsomely striped crimson, buff, rose and white.

AURANTICA-Large, double orange-colored flowers; an early and profuse bloomer.
CARMINIATUS PERFECTUS-Full, round flowers of perfect sbape, aud of a ricli soft carmine-rose, witb a deep crimson eyc.

COLLERII-A remarkably distinct variety. Flowers of a buffyellow, with a crimson-scarlet base.


Flowering Hibiscus Peachblow


CROWN OF THORNS
EUPHORBIA SPLENDENS-A curious plant, with thick, fleshy twining stems, which are covered with stout, sharp spines nearly an inch long. The foliage is hright green and the flowers are a heallfiful coral-pink, very pretty when in bloom. Price, 50c per doz.; $\$ \frac{4}{4}$ per 100.


## DRACENA INDIVISA

Of all the plants in use for centers of vases, haskets or for beds in the open ground, nothing is so valuable as this is. Irice, strong 4 -inch pots, $\$ 1.00$ per doz.; $\$ 8.00$ per 100.

## FANCY-LEAVED CALADIUMS

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the FancyLeaved Caladiums. Of special value for pot culture, window and plazia hoxes. We offer six distinct sorts. Brilliant red and green, green spots and red reins, etc. Price, large bulbs, $\$ 1.50$ per doz.; $\$ 12.00$ per 100 .

## CANNAS-DORMANT ROOTS

We will have to offer for December 1st delivery a fine assortment of dormant roots, strong divisions. Write for list and prices.

## CYPERUS ALTERNIFOLIUS

(Umbrella Plant)
Price, 50c per doz.; $\$ 3.00$ per 100; $\$ 27.50$ per 1000


Umbrella Plant (Cyperus)

## Double Geraniums

Price, 50c per doz.; $\$ 3.00$ per $100 ; \$ 27.50$ per 1000 (except where noted).


Beaute Poitevine
ALPHONSO RICARD-A strong grower, dwarf and branching, and producing flowers in great masses. Both floret and trusses are of enormous size, single or slightly doubled, and color a brilliant shade of orange-red.
MARQUIS DE MONTMORT-Deep crimson-carmine. A very novel and beautiful shade. A strong, robust grower with good foliage.
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 color at center. Plant dwarf and bushy.
BRUANT-The giant among Geraniums. Color of the flower is a bright vermillion-red of most striking shade.
BEAUTE POITEVINE-It is very dwarf and compact and of a very branching habit. A deep rosy-salmon, streaked and veined carmine, with deep magenta color, others with the outer petals almost a pearly-white, with carmine color.
HETERANTHE (Double Gen. Grant)-A splendid variety for bedding, the clear vermillion-red of its flowers showing well above compact, sturdy foliage.
JOHN DOYLE-It is a strong, vigorous grower, throwing its truss up well above the foliage, of enormous size, and of the richest brilliant vermilion-scarlet.
DOUBLE DRYDEN-Magnificent combination of colors; center of flowers coral-white, gradually shading to the nost exquisite glowing, soft crimsou; beautiful variety; strong aud robust.
MARQUIS DE CASTELILANE - A giant among Geraniums. Trusses of bloom five to seven inches across; color deep rosy-scarlet, shading into pure scarlet at the edge of the upper petals.
MME. JAULIN - Very large florets produced in enormous trusses: color peach-pink surrounded by a broad border of white; unparalleled for beauty and freshness; habit a profuse bloomer.
M. ANATOLE ROSELEUR - Beautiful shade of deep rosepink, rivaling the color of Paul Neyron Rose. Flower shows a distinct white center. Extremely handsome foliage. Price, $50 c$ per doz.; $\$ 3.50$ per 100 .
JULES VASSEUR-Semi-double; bright cardinal-red with a distinct white eye; a slight violet shading on the upper petals. Magnificent pot plant. Price, 50c per doz.; \$3.50 per 100.
JEAN VIAUD-Very large semi-double blooms borne in large trusses well above the foliage: individual floret, large color bright rosy-pink, with distinct white blotch in the ecnter.
MRS. LAWRENCE-Clear, healthy foliage, dwarf compact habit of growth, wonderfully free. in flowering. The color is an artistic shade of bright satiny salmon-pink, sliglitly tinged white.
BERTHA DE PRESSILY-A most beautiful shade of sil-ver-rose of exquisite brightness; the blooms are extra large, very double; the habit is dwarf, robust and branching, continually in bloom.
La FAVORITE-A fine double white Geranium.
S. A. NETT-Rick, dark crimson. Price, $\$ 3.00$ per $100 ; \$ 25.00$ per 1000.


## Fancy Geraniums

HAPPY THOUGHT-A tricolor Geranium with very dark green foliage, having a light, creamy almost white center, with a dark zone. Flowers bright scarlet. Price, 50c per doz.; $\$ 4.00$ per 100.
MME. SALLEROI-It makes a round pretty plant, about one foot high and wide; foliage bright green, edged with pure white. Price, soc per doz.; $\$ 3.00$ per 100 .
WM. LANGGUTH, Double Red Silver-Leaf Geranium-This new yariety is the second double-flowered Geranium in the silver-leaved section. It is identically the same in every way with Mrs. Parker, except in color of flower, which is a bright scarlet The foliage is beautiful; the center of leaf is a deep green, and onter uargiu broadly marked with silver-white. Price, 75e per doz.; \$6.00 per 100.

## Sweet-Scented Geraniums

## Price, 50c per dozen; $\$ 3.00$ per 100 .

LEMON-SCENTED-Small leaves, delightfully lemon-scented; oue of the ruost pleas ing varieties.
ROSE-Beautiful pink flowers, borue in clusters.
SHRUBLAND PET-Small light greeu leaves, very fragrant, rose-colored flotrers. BALM-Large leaves, with a very stroug fragrance.

## GERANIUMS (Continued)


single White L'Aube

## Single Varieties

Price, soc per dozell; $\$ 3.00$ per $100 ; \$ 27.50$ per 1000, (except where noted).
PAINED LADY--brilliant scarlet-crimson, shading delicate violet-rose to distinct white center; magnificeut bedder. Price, 50c per doz.; $\$ 3.50$ per 100.
JCCOUNRIE-A most beautiful shade of deep carmiue-red: inumense trusses on exceptionally long stems; very vigorous grower and unsurpassed as a bedder. Price, 50c per doz.; $\$ 3.50$ per 100.
NUIT POITEVINE-A remarkably strong and vigorous variety; color beautiful rosy-purple, lower petals feathered rich scarlet; splendid habit and growth.
TLEFIN-One of the freest blooming single scarlet bedding varieties; rich, glowiug* scarlet, crimsou-niaroon shading on upper petals.
GRANVILLE-A fine bedding variety, with large flower trusses. The color is a clear pink. One of the best Geraniums.
MRS. E. G. HILL-For those unacquainted with the variety we would say it is a most distinct and pleasing shade or sillinon, with light shadiug to the center. The finest sal-mou-flowered Geranium to date.
LALBE-Euormous sized trusses, large, round tlorets, pure snow-white, retaining its pureuess the entire season.
MRS. J. M. GAAK-Absolutely perfect as a bedding variety: never burus; is of dwarf, compact habit, and in freedom of bloom is superior to all whites, and equal to the best scarlet berlders.
ALICE OF VINCENNES-White, with gradual rradations of violet-crimson to a bright crimson. $i$ beautiful variegated variety. Price, 50c per doz.; $\$ 3.50$ per 100 .

# New and Standard Forcing Hydrangeas 



## Avalanche

IVAIANCHE-A splendid large white variety which has come well to the front in the past couple of seasons, and considered an easy forcing variety. Price, noe per doz.; \$4.00 per 100.

## La Lorraine

LA LORRAINE-A variety with very large flowers; color pale rose changing to bright pink. Has become quite popular during the past few seasons. Price, 50e per doz.; \$4.00 per 100 .

## Otaska

OTASKA-This is an excelleut variety for pot culture and is flowered extensively for Easter decoration. It is of symmetrical growth and produces large, evenly colored pink blooms. Price, soe per doz.; $\$ 3.50$ per 100; $\$ 32.50$ per 1000 .

## Mme. A. Riverain

MME. A. RIVERAIN-Superb bright rosecolor; very vigorous and floriferous. One of the most successful Hydrangea growers in the $U$. $S$. considers this one of the very best varieties yet introduced Price, 50c per doz.; $\$ 1.00$ per 100.

## Mme. Maurice Hamar

MME. MAUIICE IIAMAR-Described by the introducer as a delicate flesh-rose color, of a pleasing shade. In some soils, the most beautitul deep blue; admired by onyone; a vigorous grower, very free and early; the individual flow ers as well as the trusses being of immense size. Oue of the easiest to force early. Price, 50c per (loz.; $\$ 4.00$ per 100.
Hydrangea Utaska

## New Forcing Hydrangea Arborescens Grandiflora Alba <br> <br> Or Hills of Snow

 <br> <br> Or Hills of Snow}This beautiful hardy American shrub is the finest addition to this class of plants found in many years. The blooms are very large, of pure snow-white color, resembling a little the hardy shrub, so well known. "The Snowball," in color and make-up, only they are much larger in size and much more striking, it is a perfectly hardy. Standing twenty degrees be-
low zero. Price, strong plants from $21 / 4-i n$. pots, fine for lining out, 50 c per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 . Heavy field plants, two and three canes, $\$ 1.25$ per doz.; $\$ 10.00$ per 100. Three and four canes, $\$ 1.50$ per doz.; $\$ 12.00$ per 100. Four canes and up, extra select, $\$ 2.25$ per doz.; $\$ 18.00$ per 100.


## Bedding Lantanas

Price, 50 e per dozen; $\$ 3.25$ per 100 ; $\$ 30.00$ per 1000 .
MHCHAEL SCHMIDT - Flowers yellow passing to a purple-verinillion.
GRANI) SULTAN-The best of the deep red varieties.
ALBA PERFECTA--Pure white; compact labit.
AURORA-Flowers of clear pink.
RADIATION-Plant semi-dwarf; brilliant red, center orange-yellow.

## Weeping Lantanas

This plant has a most praceful drooping haloit, grows very rapidly and blooms continually summer and winter, produeing large clusters of flowers of the most delicate lilac or rosy-pink. Price, 50c per doz.; $\$ 3.00$ per 100; $\$ 27.50$ per 1000 .

## Heliotropes

Price, 50c per dozen; $\$ 3.00$ per 100.
CENTEFLEUR-A new dwarf Heliotrope Large sprays; color deep beliotrope with distinct white eye.
FLORENCE NIGTHINGALE - Splendid market kind; healthy, flowers bright lavender.
IADAME DE BLONAY-Very large trusses of pure white flowers
MADAME BRUANT-Rich purple, with large white eye.
CZAIINA-Another good dark one, deep purple with white eye and very fragrant.


Giant Flowered Heliotrope Centefleur


## Linum Trigynum

I winter blooming plant of great beauty, producing in the greatest profusion very large and very showy blooms of a bright yellow color. Price, 50 e per doz.; $\$ 3.50$ per 100 .

## Impatiens

"Sultan's Balsam"
I'rlce, 50 c per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 IMPATLENS ALBA-A good strong grower and a prolific bloomer; color pure white suffused with pink carmine eye.
IMPATIENS SULTANA-In cultivation the plant is literaly covered with brilliant, rosy-searlet flowers. which are three inches arouud.
IMPATIENS HOLSTII-The flowers measure from one and one-quarter to one and three-quarter inches across, and are of a vermillion color.
IMPATIENS PINK BEAUTY-Oue of the best: clear rose pink; a very strong grower.

## Lemon

IMERICAN WONDET, or PONDEROSA -It is a true ever-bearing variety. In addition to its fruit-bearing qualities it makes a very handsome plant for house culture. The dark green foliage is very large and handsome and the pure wass flowers with yellow stamens are uearly as fragrant as orange blossoms, which they greatly resemhle. Price, $21 / 2$-inch tock, 50c per doz.; $\$ 3.00$ per $100 ; \$ ? 7.50$
 \$h5.00 per 100. Strong 4 -inch pot plants, $\$ 1.25$ per doz.; $\$ 10.00$ per 100 . 5-inch pet plants, $\$ 1.50$ per doz.; $\$ 12.00$ per 100. 6-inch pot plants, strong, $\$ 3.00$ per do\%.
Louis Meleher, El Campo, Texas: "How is this for a Lemon Tree? It is the Ponderosa kind. The tree had 128 lemons on and the largest one weighed nearly 3 pounds and measured $171 / 2$ inches in cir cumference. It was bought from rou foll. years ago and stands out in the open in our yard."


Jasamine Grandifiora (Star Jasamine)

## Jasmines

GKANDIFLORA - Flowers pure white, star shaped, of exquisite ragrance. Price, 50e per doz. $\$ 3.00$ per $100 ; \$ 27.50$ per 1000 .


Ameriean Wonder Lemon


## Chinese Primrose

Strong $21 / 2$-inch pot plants in four separate colors. Price, 50c per doz.; $\$ 4.00$ per 100

## Double Fringed Petunias

Price, 50c per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 . We have a fine stock in $21 / 4$-inch pots, named varieties, in the following colors: White, Decp Purple, 131otched White and Crimson. Bright lurple mottled with White, Lavender, Deep Purple streaked with White.

## Otaheite Orange

This valuable and distinct variety of the Orange family is a dwarf, compact grower, with glossy, deep reen foliage, which has a decided odor of the orange trees of Florida. and exceedingly floriferous, producing a wonderful profusion of pure white flowers of the most delicious fragrance. Ot aheite olanges fruit immediately after flowering, bearing fruit about one-half the size of the ordinary orange. As a pot plant this lovely dwarf orange is one of the most novel and beautiful that can be rown. Price, 75c per doz; \$6.00 ror 100 ; sice, 00 per 1000 . Strong -ineh pots 59.00 er per 100; 5 -inch pot, $\$ 2.25$ per doz.; $\$ 18.00$ per 100 .

## Double Oleanders

Price, 50c per doz.; $\$ 4.00$ per 100 ; $\$ 37.50$ per 1000

OLEANDER ROSEA-Has double pink flowers. The old favorite. Very sweet.
OLEANDHIR LILIAN IIENDERSON Douhle white flowers; fragrant like the old double pink.


## Moon Vines

## Giant Flowering Primula Obco-ica

trong $31 / 2$-inch pot. 75c per doz.; $\$ 6.00$ per 100. We are offering a fine strain in four separate colors of the large flowering varieties. These plants are well established in $31 / 2$-inch pots, ready for a shift into 4-ineh.

## McGregor's New Mammoth Pansy

A splendid strain of Pansies, being a mixture of such celebrated varieties as Odier, Bugnot, Trimardeau, Cassier. They are fine transplanted plants. Price, 75c per 100; \$6.00 per 1000.

THE GIANT NOONFLOWER MAXima)-This Moonflower is an improvement over all the Moonflowers. The flowers are more than twice the size of the old variety, often times measuring from six to seven and one-half inches across, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening waxy white. We recommend this to all florists as the best theing in Moon Vines. Price, 50e per doz.; $\$ 4.00$ per 100; $\$ 35.00$ per 1000.
The True Ever-blooming Moonflower, IPOMEA GRANDIFLORA-We have the true variety that blooms constantly. The flowers are a pure white, from five to six inches in diameter, emitting a rich, Jasmine-like odor at night. Price, 50c per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 .
HOONFLOWER LEARII, or Heanenly Blue. This makes a splendid com panion plant to the white "Moonflower." The flowers are the most heavenly blue, witli reddish-purple rays. Price, 50c per doz, ; $\$ 3.50$ per $100 ; \$ 32.50$ per 1000 .

## Silver Striped Peperomia

The leaves are distinctly rariegated white and green, and have the appearance of being powdered with frosted silver. Its small spikes of Mignonette-like flowers are quite interesting. Price, 50c per doz.; $\$ 3.00$ per $100 ; \$ 27.50$ per 1000 .

silver Striped Peperomia
 growth. Adapted for hanging baskets, vases, etc. Price, 50c per ioz.; \$3.00 per 100; \$27.50 per 1000.

## Salvias

Price, 50c per doz.; $\$ 3.00$ per 100; $\$ 25.00$ per 1000 MRS. PAGE-Splendid scarlet, free bloomer. Dwari Ever-Bloouling Salvia, ZURICH-A fine scarlet; very dwarf; an ever-bloomer.
New Salvia, AUDUBON-Tbe leaves are dark green, with light sulphur or yellow blotcbes covering nearly all of tbe leaf. Intense bright carlet flowers
BON FIRE-One of the leading scarlet Salvias.
SALVIA SPLENDENS-Tbe most popular of all. Long spikes of scarlet flowers and green foli-
ST. Lours-A great improvement over Splendens in flower and growth.
ALBA-Same as splendens in every respect except color of flower, which is pure white.

## Wandering Jew



Vinca Variegata
(Tradescantia Tricolor)-Most beautifully variegater purple, scarlet and white. Price, $40 c$ per doz.; purple, scar

## Vinca Major Variegata

This $1 s$ a beantiful variegrated trailing vine admir bly adapted for bancing baskets and vases The bbly adapted for banging baskets an wases. The eaves are a glossy green, broadly malgined a reamy-wbite; flowers blue. More Vincas are em ployed in vase and hasket work tban all other vines combined. Price, field plants ready for 4inch pot, $\$ 1.00$ per doz.; $\$ 8.00$ per 100.

## Ivy, German or Parlor <br> Price, 40c per dozen; \$2.50 per 100.

 glossy-green and flowers yello win clusters.

Tradesantia Tricolor-Wandering Jew

(1CAS KEVOLUTA (Sage Palm) - We have a fine stock of Cycas in large sized plants for retailing for house decoration They are in six and seven-inch pots and have six to twenty leaves. Price, nice plants, 10 e per leaf.

## Swainsonia

White-. A natlve of Australia; extremely graceful; trained at a window or on a trellis presents a lovely sight of light green foliage, and a splendid profusion of flowers resembling Sweet Peas in form. Price, white, 50 c per doz.; $\$ 3.50$ per 100.

## Violets

PRINCESS OF WALES-This variety is far ahead of any other single Violet known. Flowers of a true violet color. .Price, $21 / 2$-inch pots, 50c per doz.; $\$ 3.00$ per 100 ; \$27.50 per 1000.
LADY CAMPBELL-One of the best of the double purple-violets, similar in growth and shape of flower to Marie Louise, but color a little lighter. Price, $21 / 2$-inch stock, 50 c per doz.; $\$ 3.50$ per 100. DOUBLE WHITE VIOLET, SWANLEY WHITE-Price, strong $21 / 2$-inch pot plants, 50 c per doz.; $\$ 3.00$ per 100.

## Sansieviera Zeylanica

Erect, ligid, sword-like leaves, in some old speciurens reaching a length of from 4 to 6 feet. Price, 2t/2-in. pot, 50c per doz.; $\$ 1.00$ per 100 . Strong 3 -in. pot, z5e per doz.; \$6.00 per 100.


## HARDY PERENNIALS

## HARDY PHLOX

One-year field-grown plants, 50 c per doz.; $\$ 3.50$ per $100 ; \$ 32.50$ per 1000
PERLE-Purc white; a fine, strong grower.
RHYNSTROM-Heralded as the best pink Phlox in existence. Color clear bright plnk.
ECLAIREUR-Bcautiful clear rose-magenta, with large lighter halo, large florets, magnificeut bedder.
ATHIs-Deep clear salmon; considered one of the showiest varietles
 SIEBOLD-The finest and best red of all Phlox. Color bright orangescarlet.
BRIDESMAID-Edged pure white flowers, deepening to carmine center. R. P. STRUTHERS-Considered the best Phlox growu today. Color clear cherry-red suffused with salmon shades, deep red eye. Practlcally a solid cherry-salmon color.
OBERGARTNER WITTIG-Bright magenta with crimsou-carmine eve, large flower. One of the best.
FRAU VON LASSBURG-Pure snow-white, firm grower. Is of the best of all Phlox.

## Plumbago

PLUMBAGO (Lady Larpent) - The Larpent) - The
hardy deep blue varicty. Makes a fine border plant. Price, 40 c per doz.; $\$ 3.00$ per 100.

## Aquilegia Columbine

(Columbine)Blue and yellow. The distinct, clearcut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants. Price, 50 c per doz.; $\$ 3.00$ per 100.

## Shasta Daisy, "Alaska"

In growth the plants are as strong as a common field daisy. Strong, 21/2inch potted plants, 50c per doz.; $\$ 3.00$ per 100 .


## HARDY PERENNIALS (Continued)

## Mallow or Hardy Hibiscus

One-Year Field Grown Plants, 50 c per dozen; \$3.00 per 100.
CRIMSON EYE HIBISCUS (White Mallow)-Tall, free-flowering, perfectly hardy; color white, deep crinsson center.
PINK HIBISCUS (Pink Mallow) -Similar to the hardy white Hihiseus, hut the flower is of a clear even pink, very striking.
CRIMSON HIBISCUS (Meehan's Crimson Mallow)-New and distinct, perfectly hardy, with immense striking deep crimson flowers; nothing with as mueh merit has been introduced in recent years.

## Funkia

(Plaintain Lily) -The Plaintain Lillies have always been very popular, due to the easy management of the plant
FUNKIA SUBCORDATA GRANDIFLORA-Pure white, lily-shape fragrant flowers; borne in large clusters. Price, 75e per doz. ; $\$ 6.00$ per 100 .
FUNKIA MEDIO VARIEGATA-Green and white foliage with purple flowers. Price, 75e per doz.; $\$ 6.00$ per 100 .

## Hemerocallis Flava

(Lemon Lily)-This is entirely hardy; soon makes a large clump and throws numerous stalks surmounted with lemon lily flowers. Price, 50c per doz.; \$3.50 per 100 .


Forget-Me-Not


## Gaillardia Grandiflora

Wlowers with center of brown-ish-red, white petals are shaded into rings of orange, crimson and red. Price, $21 / 2$-inch pot, soc per doz.; $\$ 3.00$ per 100.

## Canterbury Bells <br> (The Pearl)-Flowers pure white, perfectly double, and produced in large sprays. For cemetery planting it is the most valuable of all flowers. Price, $31 / 2$-inch pots, 50 p per doz.; $\$ 4.00$ per 100. doz; $\$ \mathbf{\$ 3 0 0}$ per 100 .

 (Campanula)Bell-shaperd flowers, shades of blue, pink and white. Two feet to six feet high, very showy. Price, 50c per doz.; showy. Price
$\$ 3.00$ per 100.

## Hardy Forget-Me-Nots

(Myosotis) - The Forget-Me-Nots succeed in a shady moist location. The plant is of comparatively dwarf growth, hardy, never out of flower. We offer the most popular variety, light hlue color. Price, $21 / 2$-inch pots, 50 per

## Rudbeckia Laciniata

A hardy perennial plant growing eight feet high, hranching freely and bearing hy the hundreds on long, graceful stems, exquì site double blossoms of the brightest golden color, and as large as Cactus Dahlias. Price, 50c per doz.; $\$ 3.00$ per 100.

## German Iris

(Iris Gemmanica) We have these to offer in separate colors: Light blue, dark hlue, royal purple, white tinged with hlue, yellow, orange and yellow. Price, $\$ 2.50$ per 100; \$80 per 1000.

## Double Hardy Scotch Pinks

Price, the following varieties, $21 / 2$-inch pot plants, 50 p per doz.; $\$ 3.00$ per 100; strong field clumps, 75e per doz.; field clumps,
$\$ 6.00$ per 100 .
ABBOTTSFO
ABBOR FORD-Deep eher-ry-red, variegated with pink and white.
JULIETTE - White laced with erimson.
HER MADESTY-Pure white, vers double.

## Stokesia Cyanea

(Cornflower, or Stoke's Hlue Aster) Price, 50c per doz.; \$3 per 100.

## Dianthus Barbatus

(Sweet Williams) - Single and double; great richness and variety of coloring; beautifully marked. Offered in mixed colors, single or double. Price, 50e ner doz.; $\$ 3.00$ per 100 .

swcet Villiam

## Sage

HOLT'S MAMMOTH Plants of strong growth; leaves very large, borne well above the ground, are of unusual substance, strong flavor and superior quality. Price, suc per
 \$37.50 per 1000.


# Hardy Vines and Climbers 

## Ampelopsis Veitchi

BOSTON IVY-This is oue of the fiues climbers we know of for covering walls, as it clings firmly to the smoothest surface, covering it with over-lapping leaves, which form a perfect mass of foliage. Strong $21 / 2$-inch pot plants, soc per doz $\$ 3.00$ per $100 ; \$ 27.50$ per 1000 .


## Emerald Vine

Belongs to the same family as the well known Cinnarnon vine, hut is entirely different and much finer. The vines are of slender growth and very graceful, and produced in deuse Hasses. Foliage of good size and forked or divided, of a deep emerald green with a decided luster or sheen rarely seen on any foliage. Flowers in drooping racemes and so numerous as to be a very distinct and attractive feature of the vine. Price, strong roots, 40 c per doz.; $\$ 3.00$ per 100.

## Blue Wistaria

A vigorous, strong-growing vine, producing in early summer a great profusion of large clusters of lovely rich, violet-blue flowers, deliciously sweet and exceedingly handsome. One of the very hest climbing vines for verandas, balconies, second floor fronts, etc. Price, strong $21 / 2$-inch pot plants, 50c per doz.; $\$ 4.00$ per 100 .

## White Wistaria

This differs from the Chinese only in color of flowers, which in this are pure white, forming a striking contrast. Price, strong $21 / 2$-inch pot plants, 50 c per doz.; $\$ 4.00$ per 100.

## English Ivy



## Cinnamon Vine

Perfectly hardy, the stem dying every autumn, but growing again so rapidly in the spring as to completely cover any trellis or arbor very early in the season. It is produced from tubers that will make from ten to twelve feet of vine, having heautiful heart-shaped leaves, bright green, peculiar foliage, and clusters of delicate white flowers, sending forth a delicate cinnamon odor. Price, strong roots, 40 c per doz.; $\$ 3.00$ per 100.

## Hardy Sweet Pea

PHNK BEACTY-A pure piuk flower, quite popular. Price, strong roots from $21 / 2$-inch pot, 50c per doz.; $\$ 4.00$ per 100.

## Hardy Miemorial or Evergreen Roses

## Roses That Will Really Cover the Ground.'

 For Prices sce Page 9 .Called the Wichuraiana Roses, but apploprititely classed as "Memorials." They will climb when trained or they creep along the ground as closely as Ivy.
HISIVNTHA-(Hardy June Blooming.) Bril liant scarlet, bears large clusters of single liant sca
1lowers. ROSA WICHURAIANA-Pure white, single, sellow center.

# Passifloras 

## Passion Vines

## CONSTANCE ELLIOTR

The flowers are pure white, excepting a very slight coloring at the base of the corolla. Price, $21 / 2$-inch, 00 c per doz.; \$3.00 per 100.

## COERULEA (Blue)

The hardier variety of the wo "standing the winter any place south of the Ohio river. Color a heautiful shade of blue. Price, $21 / 2$-inch pots, soc per doz.; $\$ 4.00$ per 100 .

This is the old variety that clings to walls, trelises, etc. Price, $21 / 2$-inch pot plants, 50c per doz:; 3.0 per lants with, 4inch pot plants with long vines
doz.
$\$ 8.00$
to

## Clematis Panicnlata

JAPANESE VIRGIN'S BOWER-One of the most beautiful of our hardy flowering vines. The flowers are pure white and are borne in large panicles or clusters of hloom, fairly covering the plant, so that it is a mass or sheet of fleecy white. Strong 21/2inch pot, 50c per doz.; $\$ 3$ per 100. 1-year field grown 75 p per doz.; $\$ 6.00$ per 100. 2-year exceptionally heavy clumps, $\$ 1.00$ per 2oz. s8.00 per 100. s75.00 per 1000.


Passion Vine

## Chinese Matrimony Vine

It is hardy everywhere. Pale purple flowers and scarlet berries are constantly appearing from early in the spring till late in the fall. Price, 50c per doz.; $\$ 3.00$ per 100.


Clematis Paniculata

# Hardy Vines <br> (Continued) 

## Japanese Honeysuckle

JAPANESE HONEYSUCKLE (Halleana.)-A rampant evergreen climber with stems ten to fifteen feet long. Flowers white, changing to rellow, deliciously fragrant, borne in great profusion in the summer and occasionally in the autumin. Price, strong 2 -year field-grown plants, $\$ 1.00$ per doz.; $\$ 8.00$ per 100 . One-year field-grown plants, \%5c per doz.; $\$ 6.00$ per 100; 2 $1 / 4$-inch pot plants, 40c per doz.; $\$ 2.75$ per 100 .

## Chinese Evergreen Honeysuckle <br> CHINESE EVERGREEN HONEYSUCKLE-A showy vine with purplixh

 evergreen foliage. Native of China. Flowers white, changing to yellow, sweetly iragrant, freely produced in summer. Price, strong 2-year fieldgrown plants, $\$ 1.00$ per doz.; $\$ 8.00$ per 100 . One-year field-grown plants. f5e per doz.; $\$ 6.00$ per 100 ; $21 / a^{-i n c h}$ pot plants, $40 c$ per doz. ; $\$ 2.75$ per 100 .
## Scarlet Trumpet or Coral Honeysuckle

A high-climbing variety with stems 10 to 15 feet long. Leares oval or oblong, gree or bluish-green above, glaucous beneath, the uppermost united at their bases. Flowe scarlet, about 2 inches long, profuse and very show. Splendid for porches. Price, strong 1-year field-grown plants, 75 c per doz.; $\$ 6.00$ per 100 ; $21 / 4-\mathrm{inch}$ pot plants. 50 e per doz.; $\$ 3.00$ per 100; $\$ 27.50$ per 1000 .

## Golden Leaved Honeysuckle

A form of the preceding species with the leaves beautifully netted with vellow. Price, z-year field-grown plants, 75e per doz.; $\$ 6.00$ per 100

## Hardy Creeping Myrtle

A fine rapid growing evergreen vinc, producing blue flowers. One of the best vines for covering unsightly places where the grass will not grow. Price, strong plants $50 c$ per doz.; $\$ 3.00$ per 100.

## Japanese Kudzu Vine

This is the most rapid growing vine to our knowledge. The foliage is large and tropical It is entirely hardy. We have prepared and offer pot grown plants, the kind that has the crown to the plant and the ball of earth to the roots. Price, boc ner doz.; $\$ 5.00$ per 100 .

## Hardy Hedge Plants

## Ibota Privet

Considered the hardiest of the popular privet hedge plants. Price. nice plants, 18 to 24 in., well branched, $\$ 4.50$ per 100; $\$ 40.00$ per 1000; 24 to 30 in., well branched, $\$ 6.00$ per 100; $\$ 5 \overline{0} .00$ per 1000.

## California Privet Hedge

The most popular ornamental hedge plants. Price, nice plants, 12 to 18 in., $\$ 3.00$ per $100 ; \$ 27.50$ per $1000 ; 18$ to 24 in., $\$ 4.00$ per 100 : $\$ 37.50$ per $1000 ; 24$ to 36 in., $\$ 5.00$ per $100 ; \$ 45.00$ per 1000.

## Japan Barberry

## (Berberis Thunbergii)

One of the most valuable shrubs for a low, dwarf hedge, with graceful arching branches, but can be pruned the same as all other hedges. Leaves change in autumn to fiery crimson, at which time the plant is completely covered with the brightest of red herries Price, bushy field plants, \$1.25 per doz.; \$10.00 ner 100.

## Crimson Rambler (Excelsa)

RED DOROTIIY PERKINS (Excelsa)-It is a good deal to claim for a Rose, but we are within bounds when we describe Excelsa a a brilliant Crimson Rambler flower on glossy, varnished Wichuraiana foliage. The defects of Crimson Rambler are its unsightlr foliage in unscasonable weather, and its defoliation by insects; the infusion of Wichuraiana blood assures an ormancutal 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. Price, strong 8-year fieldgrown plants, No. 1, $\$ 2.25$ per doz.; $\$ 18.00$ per 100; No. 2, $\$ 2.00$ per doz.; $\$ 15.00$ per 100. For other Ramblers see page 9.


Planting of Privet

## Hardy Shrubs for Fall Planting



Hydrangea Iboresceus Grandifiora

## Forcing Hydrangea Aborescens Grandiflora Alba or Hills of Snow

This beautiful hardy American shrub is tbe finest addition to this class of plants found in many years. The blooms are very large, of pure snow-white color, resembling a little the hardy shrub so well known, "The Snowball," in color and make-up, only they are mucb larger in size and much more striking. It is perfectly hardy, standing twenty degrees below zero. Strong plants from $21 / 4 \mathrm{in}$. pots, fine for lining out, 50 c per doz.; $\$ 3.50$ per 100; $\$ 30.00$ per 1000. Heavy field plants, two and three canes, $\$ 1.25$ per doz. ; $\$ 10.00$ per 100 . Three and four canes, $\$ 1.50$ per doz.; $\$ 12.00$ per 100. Four canes and up, extra select, $\$ 2.25 \mathrm{per}$ doz.; $\$ 18.00$ per 100.

## Weigelia

WHIGELA ROSA-One of the most conspicuous shiubs that we cultivate; flowers pink, dwarf; admirably adapted to small lawns or gardens. Price, heavy, well branched stock, 24 to 36 in. tall, $\$ 2.00$ per doz.
WEIGELA EVA RATHKE-(Blooms throughout summer.) Flowers of dark carmine-red. Distinct and fine. One of the choicest. Price, heavy, well brapched stock, 24 to 36 in. tall, $\$ 2.00$ per dozen.

## Spirea

SPIREA PRUNITOLIA (Florepleno)-(Grows 4 to 6 feet, flowers in spring.) A handsome arching form with very double sbowy white flowers completely covering the plant. The leaves are very dark green and glossy and assume brilliant orance tones in antumn. Price, stock 15 to 18 in.. \%5c per doz.; $\$ 6.00$ per 100 .
SPIREA REEVISII-(Grows 4 to 6 feet, flowers in spring.) Double flow ering, with large round clusters of white flowers. Price, 15 to 18 in., 75e per doz. : $\$ 6.00$ per 100. ©4 to 35 in. bisby, $\$ 2.25$ per dozen.
SPIREA BELLARDI-(Grows 3 to 5 feet, flowers in summer.) Tall-growing, with plume-like spikes of deep rose-colored flowers. Price, 15 to 18 in., 75 c per doz.; $\$ 6.00$ per 100. 24 to 36 in . bnsioy, \$2.25 per dozen.
SPIREA VAN HOUTTEI (Van Houttei's Bridal Wreath) - A grand and graceful arching shrub, leaves dark green, holding well into autumn. Flowers white, making a beautiful specimen shrub. Highly recommended. Priee, 1 ? to 18 in., 75c per doz.; $\$ 6.00$ per 100.

## Hydrangea Paniculata

It attaius a height of four to eight feet and is perfectly hardy iu all parts of the country. The flowers are white, borne in immense pyramidal panicles. It commences flowering in July and continnes until November. The plaut should be cut back every spring at least one-half of the last season's growth, as the flowers are borne on new wood and are much finer when the plants are treated in this way. This is the finest flowering sbrub for cemetery planting we know of. Price. strong plants, well branched, 18 to 24 inches, $\$ 1.00$ per doz.; ineavy, 3 -year bushes, 24 to 30 inches, $\$ 2.25$ per dozen.

## Lilac

Price, 24 to 30 in., $\$ 9.00$ per dozen.
PCRPLELILAC-(Common Lilac.) Grow 4 to 6 feet, flowers in spring. A large upright sbrub with heart-shaped, brigbt green leaves. Native of Enrope. Flowers purple and delicionsly fragrant.
WHITE LILAC-Grow 4 to 6 feet, flower in spring. Same habit of growth as Purple Lilac, but with white flowers.
The Sensational Deciduous Shrub, Buddleya, Variabilis Magnifica ${ }_{\text {Therblooming }}^{\text {The }}$ Butterfly Bush $\begin{gathered}\text { Ciliac Smer } \\ \text { Lis }\end{gathered}$

Free Flowering; Blooms All Summer
THE BUIDDLEYA, or EVER-BLOOMING BUTTERFLY BUSH was one of the show plants of the San Francisco and San Diego Expositions. It attracted unusual attention and was greatly admired by thousands who were giveu the opportunity of seeing the value and possibilities of this new shrub. The Buddleya is a deciduous bush dying down in the winter. In the spring the top should be cut off quite close to the ground when the plant starts to make a new growth from the crowns in a manner similar to the Desmodium. The blooms come from the new rood produced througb the summer. Buddleya is one of the most valuable plants, either for border or specimen planting, blooming as it does late in the season, and continuing in bloom from the later part of June until nipped by the frost. It is very rapid growing, and two years will make a large spreading bush, four to ix feet high.
It produces long, graceful stems which terminate in tapering panicles of beautiful lilac-colored flowers that are of miniature size and borne by the hundreds on a flower head which is frequently 10 incbes long. Reing a semi-herbaceous shrub we recommend covering the roots with manure, leares or other suitable material as winter approaches, as this will produce a heavy growth the following season. We are offering 1 -year, field-grown plants, 18 to 24 in ., $\$ 1.00$ per doz.; $\$ 8.00$ per 100.

## Sweet-Scented Shrub

Calyeanthus Floridus)-(Grows 5 to 8 feet.) Flowers in spring. An old favorite and well known for its strawberry-scented flowers. The flowers when fully open are about the size of a silver dollar, of a mahogany-brown color. Perfectly hardy. Price, 18 to 24 in. bushy, 75e per doz. 18 to 24 in., $\$ 1.00$ per doz.; 24 to 36 in., $\$ 2.25$ per dozen.


Buddleya Variabilis Magnifica

## Fancy-Leaved Caladiums



Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Fanc, Leaved Caladiums. Of special value for pot culture, window and - plaza boxes. We offer six distinct sorts. Brilliant red and green. green spots and red veins, etc. (Ready bulbs, $\$ 1.50$ per doz. $\$ 12.00$ per 100 .

## Hyacinthus Candicans

Flowers white, in handsome, pendulous bells. A strong bulb will produce from thirty to fifty flowars. Blooms constantly until October. Price, 50c per doz.; $\$ 3.00$ per

Fancy-Leared Caladinm

## Scarlet Mexican Lilly

AMARYLLIS FORMOSISSIMA (Jacobean Lily)-Flowers dark velvety scarlet, shading to maroou and having a satinywhite stripe in the center of each petal. Plant in sand and pebbles covered with water, or in soil. Price, large flowering bulbs, $\$ 1.00$ per doz.; $\$ 8.00$ per 100.

## Fairy Lillies, Zephyranthes

Beautiful dwarf bulbous plants, very effective for masses of borders, flowering with great profusion during summer: are most suitable for pot culture. Price, 40c per doz.; $\$ 2.00$ per 100.
ALBA-Pure white.
ROSEA-Clear pink.

## The Great Ismene

(Ismene Calathena Grandiflora)-Those who are familiar with the true Giant Ismene cannot say enough in praise of its beauty and purity. The flowers are of a very large size, like an Amaryllis; novel form and of snowy whiteness, and are also exceedingly fragrant. Price, heavy bnlbs, z5e per dozen.

## Tuberous-Rooted Begonias

We will book orders for delivery March 1, $191 \%$.
This charming class of Begonias is perhaps tbe handsomest of all summer-growing tuberous-rooted plants, and are deserviug of much greater popularity. Either as bedding plants or grown in pots, their varied colorings are unique, and gorgeous.
SINGLE VARIETIES IN COLORS-Red, white, pink, yellow and orange. Irice, $\mathbf{5 0 c}$ per doz.; $\$ 3.00$ per $100 ; \$ 20.00$ per 1000.
DOLBLE YARHETIES IN COLORS-Red. white, yellow and pink. Price, joc per doz.; $\$ 4.00$ per $100 ; \$ 37.50$ per 1000 .


Tuberons Rooted IBegonia

## Gladiolus

In First Size Bulbs Only
HIXED-Includes a magnificent variety of beautiful colors, poor solts discarded and places filled with "Lemoine"s," Childsil," "Groff's Hybrids," and our own best mixture. Sclected to give the finest flowers and the greatest variety of colol's. Price, $\$ 2.00$ per $100 ; \$ 17.50$ per 1000.
IMEIICA-Large flower, flesh-pink. Price, 40c per doz; $\$ 1.50$ per $100 ; \$ 12.00$ per 1000 .
MMS. FRANCIS KING-Color bright scarlet. Price, \$2.00 per $100 ; \$ 15.00$ per 1000.
IUGUSTA-Pure white, with blue antlers. Price, $\$ 2.00$ per $100 ; \$ 15.00$ per 1000 .
BARON HULOT-Color deep violet blue. Price, $\$ 2.50$ per 100; $\$ 20.00$ per 1000.
CHICAGO WHITE-White, with faint lavender streaks ou lower petals. Price, $\$ 4.00$ per 100; $\$ 32.50$ per 1000.

## Tuberose Double

```
We will book orders for delivery Feb. 1, 1917.
(Dwarf Excelsior Pearl)-First size bulbs. Price, \(\$ 1.00\) per \(100 ; \$ 9.00\) per 1000 .
```

N'ccond size, 50e per 100; \$4.ถั0 per 1000.

Caladiums
CALADIUM ESCULENTUM (Elcphant's Ear)-We have extra fine bulbs, which will start as soon as put in the ground. fine bulbs, which will start as soon as put in the ground.
This is one of the most desirable plants for center of beds, in front of porches or massed in beds for the lawn. price. in front of porches or massed in beds for the lawn. Price.
$\boldsymbol{7}$ to 9 inches in circumference, 50 , per doz.; $\$ 3.50$ per 160 :
 11 inches and up, $\$ 1.50$ per doz.; $\$ 12.00$ per 100 . We wili book orders for delivery Feb. 1, $191 \%$.


Caladium

## Orange-Yellow Calla

CALLA ELLIOTTIANA-This is the great new yellow Calla of marvelous beauty. Flowers yellow Calla of marvelous beauty. Flowers
are very large, rich, deep orange, often four are very large, rich, deep orange, often four
to five inches across the mouth, leaves are spotted with white. Handsome foliage, together with remarkable orange yellow flowers. Price, large flowering bulbs, \$2.50 per doz.; $\$ 20.00$ per 100 .
sPOTTED CALLA (Richardia Alba Maculata) -Plant with beautiful spotted leaves. It flowers abundantly during the summer months flowers abundantly during the smmuer months
when planted out in the open border. It when planted out in the open border. It makes a fine plant for the center of vases. The flowers are shaped like those of a Calla, and are pure white, sbaded with violet inside. Keep dry in the winter, and start in the spring like a Dablia. Large blooming bulbs. Price, 50c per doz.; $\$ 4.00$ per 100 .
CALLA HASTATA (Lemon-Yellow)-It is just like the others only the flower is a lemonvellow. It is very distinct, and will enrich anyone's collection. Large blooming hulhs, Price, $\$ 1.25$ per doz.; $\$ 10.00$ per 100.


Double Tuberose

# Giant-Flowering Cyclamen 



Giant FIowering Cyclamen

We are offering good, strong healthy plants in colors of white, red and pink.
Price, strong $4-\mathrm{in}$. pot, $\$ 1.85$ per doz.; $\$ 15.00$ per 100 . Strong $\mathbf{5}-\mathrm{in}$. pot, $\$ 2.50$ per doz.; $\$ 20.00$ per 100.

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## FANCY FERNS FOR FERNERIES

Form one of the most extensive collections of ornamental Ferns in the country; we are illustrating nearly a dozen of the most popular varieties. They include the most improved types and make up the very best forms of compactness, grace and beauty, along with attractive variegation. Some varieties are of the most airy construction, while the particular charm of others lies in leaflets of distinct shaps of superlative size; all however, are recognizef leaders. Plants are from $21 / 1$-inch


Onychium Japonicum
$\$ 3.50$ per $100 ; \$ 30.00$ per 1000
Especially attractive. Foliage exceedingly graceful and of wiry texture.


Moss Fern (Selaginella Emilliana)
$\$ 4.00$ per 100; $\$ 35.00$ per 1000


Pteris Wimsetti
$\$ 3.00$ per $100 ; \$ 25.00$ per 1000
One of the most useful of the fern dish ferns. Strong growing. Does well with very littlo care


Pteris Tremula
$\$ 3.50$ per $100 ; \$ 30.00$ per 1000
Well known. Grows easily and rapidly. Good for Ferneries and specimen pot plants. 4 -in. pot, $\$ 1.00$ per doz.


Cyrtomium Falcatum and Rochfordianum

Holy Fern
$\$ 3.50$ per $100 ; \$ 30.00$ per 1000 Foliage rich, deep, glossy green. The pinnae not so sub-divided as other ferns.


Pteris Winsonii
$\$ 3.00$ per 100; $\$ 27.50$ per 1000
Of dwarf growth, deep green foliage. reaves evenly erested. A fine varieto.


Pteris Argyrea, Silver Fern $\$ 3.50$ per $100 ; \$ 32.50$ per 1000 A very showy Fern, with variegated foliage; fronds large, light green, with broad band of silver-white.


Pteris Mayii
$\$ 3.00$ per $100 ; \$ 27.50$ per 1000
A crested form of the Wimsetti variety, but showing variegations in colorings in foliage.


Adiantum Venosum
Naiden Hair Fern
$\$ 3.50$ per $100 ; \$ 30.00$ per 1000 The well known Maiden Hair Fern is indispensable in all collections. rasily grown



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    $2-$ fear field-grown stock. Price, $\$ ? .00$ per doz.; 2-year field-gr
    $\$ 15.00$ per 100.

