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The Joy Blackberry. Description on Page Seven.

## Catalog of

# BERRY PLANTS 

AND

## GRAPE VINES

Peonies, Phiox and other Hardy Perennial Plants, Evergreen Trees, Shrubs, Vines, Hedge Plants, Roses and Garden Roots.

$$
\text { AUTUMN } 1913
$$

## J. T. LOVETT

Monmouth Nursery, Little Silver, N. J.

## ADVICE AND TERMS

## IMPORTANT

A discount of 10 per cent. is allowed on all orders from this catalog and price list amounting to $\$ 5.00$ or more AT EACH, DOZEN OR 100 RATES; provided always that remittance in full is sent with order and the discount is claimed when order is sent.

Please bear in mind this discount DOES NOT APPLY TO 1000 RATES or to SETS of plants in any instance and cannot be allowed unless claimed when order is sent.

TERNS-Payment invariably at time of ordering or before shipment. I prefer to make no shipments C. O. D., kut will ship in this way when twenty-five per cent. of the amount of order is sent with the order, with return charges added. Remit by Postal Money Order, Registered Letter, Draft or Express Money Order. PLEASE DO NOT SEND POSTAGE STAMPS.

PRICES of this catalog abrogate previous quotations. The prices quoted are for the quantities specified, but six, fifty or five hundred OF A VARIETY will be supplied at dozen, hundred and thousand rates respectively. Hundred and thousand lots cannot be made up at hundred rates of less than fifty of a variety; and thousand lots cannot be made up at thousand rates of less than five hundred of a variety.

HOW TO ORDER-Order early. Small favors thankfully received always, but I cannot undertake to fill an order of less than one dollar, as the cost of recording and filling it would exceed the small profit of same. Kindly use Order Sheet, and be sure to write your name and address plainly. Give Post Office, County and State-and do this every time you write me. Be particular to state how the goods are to be shipped; whether by mail, express or freight, and state plainly to what point goods are to be sent. Keep a correct copy of the order and check off the plants, etc., when they arrive. Persons sometimes forget what they order, and make unjust complaints. Ladies will oblige me by prefixing their names with "Miss" or "Mrs." as the case may be. I will do my utmost to comply with the wishes of patrons to pack additions to an order, or subsequent orders, in one package, or to make reasonable changes in any order, but I cannot promise to do so. During the rush of the shipping season, when many orders are received and dispatched in a day, it would, in some cases, be almost impossitle to comply. No change or countermand of an order can be considered final without my written consent.

SHIPPING-I deliver all goods to forwarders here without charge, after which my control ceases, consequently my responsibility also. I particularly caution patrons against ordering Perennial Plants and Strawberry Plants shipped by freight; they should a:ways go by express, or in small lots by mail. Transportation charges on all goods shipped by freight or express are to be paid by the purchasir, unless by special arrangement.

MAILING-I send plants by mail postpaid, if raquested, wherever so noted, in connection with the price. Whenever the price does not include postage, the rate of postage is given on all mailable articles, under their respective headings. Where nothing is said as to postage, the goods are unmailable. When plants are to be sent by mail, it must be so stated in the order. The new regulations of the parcel post do not effect plants, except the increase in size of package allowed. The rate of postage is the same as it has been for many years, viz., one cent for every two ounces to all parts in the United States and Canada.

PACKING is executed with the utmost care. Special pains are taken to pack light'y, thereby red. ucing the expense of transportation to a minimum. All goods at prices quoted are packed free. Eviry thing is labeled.

SUBSTITUTION-It is my custom, should the supply of a variety become exhausted, (which occasionally occurs in all nurseries), to substitute in its stead a similar sort. When it is desired that I shall not do this, it must be so stated in the order. To simply affix the words "NO SUBSTITUTION" is all that is necessary.

CLAIMS-if any, must be made upon receipt of goods, when they will be carefully and cheerfully examined and, if just, all made satisfactory. Claims made after fifteen days from receipt of goods will not be entertained. I send out only good stock in good condition, carefully packed, in all cases; but success or failure depends in so large a degree upon the care and management after received, that $I$ do not, BECAUSE I CANNOT, undertake to guarantee stock to live.

GUARANTEE-I warrant my stock true to nane, with the explicit understanding that should any prove untrue, $I$ will return the money paid or replace it with other stock; but $I$ am not liable for damage beyond this. A sure indication of the purity of my stock is the fact that customers of former years continue to deal with me.

UNITED STATES EXPRESS, ADAMS AND SOUTAERN EXPRESS SHIPMENTS-I am able to ship direct to any point reached by these companies, and to all points of the American, Wells Fargo, National or Pacific Express via New York City. A discount of 20 per cent, is allowed on merchandise rates upon all shipments of Plants, Trees, Shrubs or Vines, and the charge is based, even for small shipments, upon the 100 pound rate; the minimum charge, however, being 35 cents on each shipment.

Should you receive two copies of the catalog and price list, please hand one to a neightor who is interested in Small Fruit Culture or Ornamental Trees and Plants.

WESTERN UNION TELEGRAPH, Little Silver, N. J.
POSTAL TEIEGRAPH, Red Bank, N. J.
LONG DISTANCE TELEPHONES, 2 Red Bank, N, J., (Residence 606 M , Red Bank, N. J.; Fruit Farms, 129 M, Red Bank, N. J.

## STRAWBERRIES

If to be sent by mail, add 25 c , per 100 to prices quoted, for postage. Strawberry plants will be sent by


LATE JERSEY GIANT. The Finest and Best Late Strawberry.


#### Abstract

Unless pot grown plants are employed, autumn is not, in my opinion, the best season for planting Strawberries, except at points south of the latitude of Baltimore, Md. At the north, early spring plantings, as a rule, are more sucessful than those made in the fall. If, however, the work is done carefully and protection given, there will be but few failures even with fall set plants; and a partial crop of berries will be obtained the first season.

For field culture, to be worked by horse and cultivator and to be permitted to form matted rows, plant in rows three feet apart and plants one foot distant in the rows, requiring 14,520 plants per acre. In gardens to be cultivated with hoe and rake, plant in rows two feet apart and plants fifteen inches apart in the row-keeping the plants restricted to hills by removing the runners as they appear. When planting, shorten the roots to about four inches and expose them as little as possible to wind and sun. Place the plants in the earth but a very little deeper than they were before dug, but be sure to press the earth firmly about the roots At approach of winter, cover the entire bed with salt meadow hay, strawy-manure or other loose light material to be partially removed in early spring.

The blossoms of all varieties in cultivation are either hermaphrodite (perfect), or pistillate (imperfect), and the varieties in the list have perfect flowers except those marked with the letter $P$, which are pistillate. It is well to plant at least three varieties-early, midseason and late-that there will be


 a long season of fruit.
# THE VAN FLEET HYBRID STRAWBERRIES EDMUND WILSON, EARLY JERSEY GIANT, LATE JERSEY GIANT <br> <br> The Berry Marvels of the Age. 

 <br> <br> The Berry Marvels of the Age.}

## EDMUND WILSON__Van Fleet

No. 13
A strikingly unique variety. The plants resemble potato vines in size and vigor, the berries are as large as small apples. Form globular or bluntly heart shaped, of deep maroon color with smooth surface and quite firm. Perhaps the richest in sugary lusciousness of all-indeed a marvel in size
and high quality. Upon good soil the plants attain a height of twelve to fifteen inches with a spread of fully a foot and are enormously prolific. Ripens in midseason to late.

Hon. Edmund Wilson is the Attorney General of New Jersey, and will soon be President of the United States, or ought to be. He is another Lin-coln-a marvel of the age-and I can think of no other name so appropriate for this berry. Dozen, $\$ 1.50$; 100, \$10.00.

## EARLY JERSEY GIANT__Van Fleet No. 10

Ripens with the very earliest, with St. Louis, Early Ozark, etc. Berries very large, brilliant scar-let-crimson, conical with pointed tip, colors all over at once, has delightful aroma and rich, mild wild Strawberry flavor. Large light green calax or "burr," hence exceedingly showy and attractive. Blossoms large, open, rather late and staminate. Plant a strong grower with large leaves on long pliant stems and a heavy yielder. The largest and best very early variety.

Mr Frank P. Jones, of Burlington County, New Jersey, a Strawberry grower of long and wide experience, on May 12th wrote "In October last (1912) I received from you some strawberry planis of Early Jersey Giant and Late Jersey Giant. I picked some ripe berries from the Early Giants on Monday, May 12th, the same day I picked the first St. Louis. The Early Giant berries were as large as Fairfield Giant and a week earlier. As an early berry, the Early Jersey Giant is in a class by itself." Mr. Chas. E. Wickes, of Dutchess County, New York says, "The Early Jersey Giant is a valuable acquisition to the strawberry world. It is a full week ahead of anything else I have" Dozen, $\$ 1.00 ; 100, \$ 600$.

## LATE JERSEY GIANT__Van Fleet <br> No. 14

A very late variety and the largest and best late Strawberry. It undoubtedly has blood of the Gandy in it, but it is superior to that grand old variety in eyery way - the berries being larger, infinitely superior in quality, even more brilliant in color, more beautiful and produced in far greater numbers. The berries are of immense size-truly mammoth-heart shaped with broad blunt apex and exceptionally uniform in shape and size; surface smooth and glossy, bright flame-color, meaty texture (the berries do not bleed when handled as ao those of other varieties)quality mild, rich and sweet with the flavor and aroma of the wild berry very pronounced. Calyx bright green and unusually large-like the Gandy but larger I regard it as the most beautiful Strawberry I have ever seen. Blossoms appear late, are very large, strongly staminate and are held above the foliage Plant of large proportions with large rather light green leaves held upright on stiff stems. The berries are produced in clusters of six to a dozen, are usually keld from the earth on remarkably large, strong fruit stalks. The vield is enormous-so great in faci, that at the height of the season one can plek ten quarts without stopping. (See Illustration Page 3), Dozen, $\$ 1 . v 0 ; 100, \$ 6.00$.

|  | Doz | 100, | 1000 |
| :---: | :---: | :---: | :---: |
| ABUNRANCE | 75 | \$3 00 | \$25 00 |
| ABINGTON | 25 | 60 | 350 |
| BARRYMORE | 25 | 60 | 400 |
| BRANDYWINE | 25 | 60 | 350 |
| CARDINAL (P) | 25 | 60 | 350 |
| CHIPMAN | 25 | 60 | 350 |
| DEW DROP | 40 | 200 | 1500 |
| EARLY OZARK | 25 | C0 | 350 |
| GANDY | 25 | 60 | 350 |
| GOLDEN GATE | 25 | ธ0 | 400 |
| HERITAGE | 25 | 60 | 400 |
| HUB | 35 | 150 | 1000 |
| HUNDRED DOLLAR | 25 | 60 | 350 |
| LOVETT | 25 | 60 | 400 |
| McKINLEY | 25 | 75 | 500 |
| MORNING STAR | 25 | 75 | 500 |
| MYRTLE MURRELL | 40 | 150 | 1000 |
| PEARL | 50 | 300 | 2500 |
| PINEAPPLE | 25 | 60 | 400 |
| RICHMOND Jamestown 25 |  | 60 | 400 |
| ST. LOUIS | 25 | 60 | 350 |
| SENATOR DUNLAP | 25 | 60 | 350 |
| SILVER COIN | 25 | 60 | 400 |
| STEVENS' LATE |  |  |  |
| ${ }^{\text {'HAMPION }}$ | 25 | 60 | 3 on |
| THREE W'S | 25 | 60 | 400 |
| U. S. KING EDWARD | 25 | 60 | 350 |
| WILLIAM BELT | 25 | 60 | 350 |


| EVERBEARING |  |  |  |  |  | STRAWBERRIES |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Doz | 100 | 1000 |  |  |  |  |  |
| AMERICUS | 75 | $\$ 350$ | $\$ 2500$ |  |  |  |  |  |
| AUTUMN P | 50 | 200 | 1500 |  |  |  |  |  |
| PAN AMERICAN | 75 | 400 | 3000 |  |  |  |  |  |
| PRODUCTIVE (P) | 75 | 350 | 2500 |  |  |  |  |  |
| PROGRESSIVE | 200 | 1000 | 7500 |  |  |  |  |  |
| SUPERB | 75 | 350 | 2500 |  |  |  |  |  |

## POT GROWN PLANTS

Greatly preferred by many. They transplant without loss and if planted in autumn and given protection in winter, or planted in early spring, they will yield a partial crop of nice berries next June; the everbearing varieties continuing to fruit throughout the summer and autumn.

Doz. 100 BARRYMORE \$ 50 \$3 00 BRANDYWINE $\quad 50 \quad 300$
CHESAPEAKE $\quad 50$ 350
CHIPMAN 50 j 50
EARLY JERSEY GIANT $125 \quad 800$
EARLY OZAK $50 \quad 300$
EDMUND WILSON $150 \quad 1200$
FENDALL (P) $50 \quad 300$
GANDY
GOLDEN GATE
GOV. FORT
HERITAGE
HUB
HUNDRED DOLLAR
LATE IERSEY GIANT
MCKINLEY
MORNING STAR
SILVER COIN $50 \quad 300$
STEVEN' LATE $\quad 50 \quad 3.00$
SUCCESS
THREE W's
U. S. KING EDWARD
WILLIAM BELT
EVERBEARING

| AMERICUS | 100 | 500 |  |
| :--- | ---: | ---: | ---: |
| AUTUMN (P) | 75 | 400 |  |
| IOWA | 100 | 500 |  |
| PAN AMERICAN | 100 | 600 |  |
| PRODUCTIVE (P) | 100 | 500 |  |
| PROGRESSIVE | 200 | 10 | 00 |
| SUPERB | 100 | 500 |  |

## RASPBERRIES

If to be sent by mail, add 40 c per 100 for postage; mailed at dozen rates if desired,
Autumn is the best season of the year for planting all but the cap varieties, which succeed best planted in the spring.

Plant in rows six feet apart and the plants three feet distant in the row; requiring 2,420 plants per acre. In the garden, plant in hills four feet apart each way. The cap varieties, in field culture, should be planted in rows seven feet apart and three and a half feet distant in the row.

ST. REGIS EVERBEARING The "early 'till late" Raspberry.



An everbearing red variety of remarkable merit As one grower put it, "it is the first, last and all the time Raspberry;" for it gives ripe berries earlier than any other kind and continues to do so continuously until the ground is frozen in late autumn.

St. Regis is of pure American blood and of ironclad hardihood-the canes enduring the severest cold uninjured and are very prolific. Its foliage nerer suffers by sunburn or scald, nor its growth of cane impaired by the heat and drought of summer.

In addition to the bright crimson color and large size of the fruit, it is so firm and rich in sugar that it will stand shipping two hundred miles, arriving at market in first class order; and it can readily be kept in perfect condition for several days after being gathered. In brief, it is such a marvel, in beauty and excellence it has been given the name St. Regis; the finest hotel in the world, with guests who are the most fastidious and discriminating of all epicures.

The merits of this truly reliable everbearing raspberry may be summarized as follows:-

1. It is the earliest of all red raspberries; beginning to ripen from June 15 th to 20 th.
2. It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known, (equalling the blackcap, or purple cane sort).
3. It gives a crop of fruit all summer and autumn, fruiting on the old canes in generous quantities until late in August. By this date berries begin to ripen upon the young, i. e, current year's canes, which continue to produce berries in increasing numbers until late autumn.
4. The berries are of a bright crimson, of large size and of surpassing quality-rich, sugary with full raspberry flavor. They are of exceeding meaty, firm texture and keep in good condition longer, after being gathered, than any other red raspberry. As a shipper it is unexcelled.
5. The canes are of stocky, strong growth with an abundance of dark green leathery leaves that never scald nor sunburn
6. It succeeds upon all soils, whether light and sandy or cold heavy clay and the canes are absolutely hardy.

Unlike all other Raspberries, the St. Regis yields a crop of fruit the first season. Plants of it put out in April gave ripe berries on June 20 th of the same year, and continued to do so, without intermission, untal late in October. Raspberries for four months! That's what everybody gets who plants the St. Regis. Moreover, they are raspberries of the very highest grade-in size, in brilliant crimson color, in firmness, i flavor

During the forty years I have been engaged in the nursery business, many valuable Raspberries have been placed upon the market, but during that long period there has not been introduced by me, or anybody else, a kind of such great value, all things considered, as the St. Regis Raspberry. It is paying off mortgages and otherwise bringing prosperity to fruit growers in all parts of the country and will continue to do so until the markets of this great land are fully supplied with its fruit-many years in the future; and not only is it an unqulified success in New Jersey, but $I$ have letters from almost every State in the Union attesting its great value.

When introducing the Cuthbert Raspberry in 1878 and the Golden Queen in 1885, I said they were good varieties. Was I not right? St. Regis is a much finer raspberry than were these in their palmy days; in a few words, the most meritorious and valuable raspberry, by far, to date Any one who plants this variety will waste space and time to plant any other red raspberry; for it is unsurpassed in excellence of fruit and covers the whole season-from earliest until latest. it is not a joke but the exact truth to say "it is the whole thing."

It is sad, however, to be obliged to state that like all good things in this age, it has not escaped the attention of the rogue; who, not unlike a counterfeiter, is sending out spurious and mixed plants for the St. Regis and which cannot fail to bring loss and disappointment to those who plant them. And these worse than worthless plants are being shipped to fruit growers by the thousand and tens of thousands.

Now having a large and fine stock, I have decied to place St. Regis within the reach of all and to offer plants of it at the following greatly reduced rates-aid I solicit an opportunity to give special prices to those who wish to plant it largely:

Selected plants, dozen, $50 \mathrm{c} ; 100, \$ 2.5 \cup ; 1000$, $\S 15,00$.
Transplanted plants, dozen, $75 \mathrm{c} ; 100, \$ 3.50$; (Too large to mail.)

## Red Varieties

CARDINAL (CAP).-A giant variety in cane and first quality. Canes of strong growth and prolific. Midberry. Berries purple-crimson, of high quality; excellent for jellies and jams. Very hardy and very prolific. Midseason. Haymaker and Columbian are similar to it but no better. Succeeds at the south. Doz. 35 c; 100, \$1.50; 1000, \$12.00.

CUTHBERT.-Introduced by me in 1878 . Very popular in years past but has now become enfeebled with old age. Berries very large, deep crimson and of best quality. Midseason to late. Doz. 35c; 100, \$r.50; 1000, \$10.00.

GOLDEN QUEEN.-A sport of the Cuthbert and the finest variety having yellow fruit. Berries translucent yellow, large and of high quality. Doz. 50c; 100, \$2.50.

KING.-The standard red raspberry. Berries oright crimson, of good size, fair quality very firm. Canes hardy and yield well. Ripens early. Doz. 35c; 100, \$1.50; 1000, \$10.00.

RUBY.-A superb variety from the Hudson river valley. Berries beautiful showy crimson, large and of season. Does not succeed on light soil, Doz., 35c; 100, \$1.50; 1000, \$12.00.

## BLACK-CAP VARIETIES

These succeed best when planted in the spring.
BLACK DIAMOND.-A superior early maturing variety; hardy and prolific. Doz., 50 c ; 100, $\$ 1.50$; 1000, \$10.e0.

CUMBERLAND.-The finest of the black caps. Berries very large and of excellent quality. Midseason to late. Doz. 35c; 100, \$1.50; icoo, \$10.00.

KANSAS.-The most popular of the black caps. Berries large, best quality, coal black and firm. Canes of strong growth, hardy and exceedingly prolific. Ripens early to midseason. Doz. 35c; 100, \$1.25; 1000, \$10.00.

PLUM FARMER.-A variety rapidly growing in favor. Berries are large and of meaty texture and very firm, black with a grayish cast and of highest quality. Canes vigorous, hardy and prolific. Ripens early and matures its crops quickly. Doz. 35c.; 100, \$1.50; 1000, \$10.00.

# New Jersey State Board of Agriculture 

Office of the State Entomologist,

New Brunswick, N. J., September 3d, 1913.
This is to Certify, That I have the 2d day of September, 1913, in accordance with the provisions of Chapter 249, Laws of 1903, State of New Jersey, inspected or caused to be inspected by a duly appointed assistant, the general nursery stock growing on the Monmouth Nurseries, J. T. Lovett, Proprietor, at Little Silver, in Monmouth County, New Jersey, and have found the same apparently free from San Jose scale and other dangerously injurious insect pests.

I Further Certify, That the nursery has a properly constructed house, $16 \times 10 \times 6.8$ feet, for fumigating with hydrocyanic acid gas, upon which I have marked the quantity of cyanide of potassium required for an effective charge.

This certificate expires June 1st, 1914, and covers only stock actually on the nurseries when examined.

THOMAS J. HEADLEE, State Entomolcgist.

## Office of the State Plant Pathologist.

No. 37
New Brunswick, N. J., September 3d, 1913.
This is to Certify, That the nursey stock grown by J. T. Lovett, at Little Silver, in Monmouth County, has been inspected in accordance with the provisions of Chapter 54, Laws of 1911, of the State of New Jersey, and has been found apparently free from dangercusly destructive plant diseases.

This certificate is invalid after June 1, 1914 and does not include nursery stock not grown in the State unless such stock is previously accepted by the State Plant Pathologist.

MEL. T. COOK, State Plant Pathologist.

## BLACKBERRIES

If to be sent by mail, add 50 c per 100 for postage; mailed at each and dozen rates if desired.
Autumn is the best season of all the year for planting Blackberries. Plant in rows five to seven feet apart, (according to the growth of the variety planted), and three feet apart in the row. In garden culture, plant in rows five feet apart and the plants three feet apart in the row.

The plants I offer were grown from root cuttings in nursery rows and are far better toan ordinary or sucker plants.

## The Joy Blackberry

BRINGS JOY TO ALL WHO GROW, SELL OR EAT IT Unites superlative quality, iron-clad hardiness and great productiveness.



See picture in natural colors, mailed herewith.
A business berry is like a good business man and may be depended upon every time.
Its history is as interesting as fiction; how Mr. Jacob Miehl of Atlantic County, New Jersey, a Blackberry grower for over fifty years, found it growing in a secluded spot; how he planted it in his garden and for many years watched it develop as a father watches his child; how he tested its hardiness and its productiveness in every way he could think of, and so on to the end of the chapter. But space will not permit me to give it here; suffice it to say, the Joy Blackberry has always brought joy to everybody-joy indeed to Mr. Miehl when its purchase by me, at a large sum, relieved him of pressing demands and joy to the writer in securing such a prize at any price; constant joy nothing but joy during the years I have been testing it. That is why I have named it Joy and I firmly believe it will continue to bring joy to everybody who has anything to do with it; to the market grower in large crops and large returns; to the commission merchant who sells the fruit, to the shop keeper who retails it and last but not least, to the amateur and gardener in the home garden. No one who partakes of its delicious, health imparting fruit can fail to enjoy it.

It may be briefly described as follows: The canes are of stocky, vigorous habit-so stout and strong it needs no staking-with abundant large five fingered leafage; yields very heavily every year and all the canes and all the branches on every cane are loaded with fruit; (I have never known any variety, either Blackberry or Raspberry, with such an inherent propensity to bear fruit as the Joy Blackberry). The canes are of ironclad hardihood, never to my knowledge having been injured by cold (in the winter of 1911-12 every Blackberry in my trial grounds was damaged more or less except the Joy, which came through with every bud and terminal in perfect condition.) Its canes have never been affected, even a little bit, by orangerust or other fungus disease and $I$ believe it is immune to them.

The berries are large and almost as thick through as they are long-a characteristic of the variety -and are coal black. In rich, luscious flavor it surpasses by far all other Blackberries I have ever grown. It is not an early variety; it ripens in midseason-with Ward, Blowers and Kittatinny. It has been given a thorough test for four years and has not developed a defect and I believe it to be the Blackberry of the future; destined to become as popular as the Gandy Strawberry or the Cuchbert and the St. Regis Rasp-berries-all of which were sent out into the world from the Monmouth Nursery in years agone.

Root cutting plants, each 20 c ; dozen, $\$ 2.00 ; 100, \$ 12.00$.
Transplanted plants, each 30 c ; dozen, $\$ 3.00 ; 100, \$ 18.00$.
Thousand rates quoted by letter.

## Star or Wonder Blackberry

Known also as Ewing's Wonder.



ONE IIALF NATURAL SIZE

Imagine picking great clusters of Blackberries from canes that resemble grape vines. This is what you can do if you plant the Star Blackberry. The yield is so great that over eighty quarts of berries have been picked from a single plant of it in one season.

Berries large, of attractive appearance and rich, sprightly and luscious quality, without a trace of acid. Keeps in good condition for a long time and can be safely shipped almost any distance.

The following statement does not read like a conservative one, yet it is, and was made by conservative men of authority. It was issued by Mr. Franklin lye, Secretary of our State Board of Agriculture, after visiting the grounds of Mr. Ewing in company with a number of eminent horticulturists: He says: "The Ewing Wonder Blackberry is all its name implies and exceeds in productiveness the most sanguine expectations. When the promoter first told us of its growth and yield, we were decidely skeptical and thought he was romancing. A visit to the farm and to the blackberry field and inquires made among the neighbors dissipated all doubts.
"The berry is of medium size, compact in structure and of the finest flavor. It grows in clusters, something like grapes. Thirty-eight quarts have been picked from a two year old plant and greater yields have been repored.'

It can be grown upon an arbor as grapes are grown, producing a pleasing appearance and yielding enor mous crops when thus treated but $I$ have found a much more convenient and equally successful method is to plant six feet apart each way and tie the canes to stout eight foot stakes which should be driven into the ground two feet. (Old fence rails are just the thing for stakes or posts).

My experience the past summer with this unique berry has caused me to be more enthusiastic than ever about it-its quality is so rich, sweet and delicious and it yields so enormously. Please do not, confound it with the Himalaya Berry! It will yield bushels of fruit to quarts of the Himalaya here at Monmouth, the berries are more than twice the size and are far superior in quality-

Transplanted plants are much to be preferred for fall
though the quality of the Himalaya is good. planting as tips do not fully mature until spring. of the true variety, I am pleased to be able to

Having succeeded in growing a good stock of plants Tips each, 20c; dozen, $\$ 2.00 ; 100, \$ 10.00$
Transplanted plants, each 30 c ; dozen, $\$ 3.00 ; 100, \$ 15.00$.
Thousand rates promptly given by letter.

BLOWERS.-A productive, absolutely hardy variety that gives large berries of first quality. Begins ripening in midseason and continues for a long time. Very valuable. Root cutting plants, doz. 40c; 100, \$2.00; 1000, \$15.00
ELDORADO.-Valued especially tor its rich, sweet flavor and hardiness of cane. Midseason. Root cutting plants, doz. 40 C ; 100 , $\$ 2.00$

HIMALAYA GIANT.-Indeed a giant in growth but the yield is light at Monmouth and the berries are of small size. The quality of the fruit is sw et and excellent-its one redeeming feature. Ripens late. Doz., 50c; 100, $\$ 3.00$. Transplanted piants, doz. 85 c ; $100, \$ 5.00$.

ICEBERG.-A white Blackberry and the best white Blackberry. Berries clear translucent white of good size, sweet and juicy. Midseason. Root cutting plants. doz. 40 C ; 100, \$2.00.

KENOYER.-Extremely early and the best very early variety. Berries of good size and best quality. Canes of dwarf, stocky habit, hardy and prolific. Root cutting plants, doz. 35 c ; 100, \$1.50; 1000, \$12.00.
LAGRANGE.-An exceedingly hardy variety and of
especial value for the far north and northwest. The berries are of good size and excellent quality. It is a variety of much value. Midseason. Root cuitting plants, doz, 50c; 100, \$3.00; 1000, \$20.00.

MERSEREAU.-A valuable variety for the home garden. Berries of fine size and superior quality and the canes grow well and are of ironclad hardiness but unfortunately, are not very prolific. Midseason. Root cutting plants, doz., $40 \mathrm{c} ; 100, \$ 2.00$

WARD.-A descendent of the once widely grown: Kittatinny and quite as valuable as its progenitor in its palmy days. A vigorous grower and gives large annual crops of beautiful large berries of first class quality. More largely grown than any other variety. Midseason. Root cutting plants, doz. 35 C ; 100, $\$ \mathrm{r} .50$; 1000, \$10.00.

## DEWBERRIES

If to go by mail add 40 cts , per 100 for postage. Mailed at Dozen rates, if desired.

AUSTIN'S IMPROVED.-The earliest Dewberry.
LUCRETIA.-The best and most popular variety Doz. 30c; 100, \$1.25; 1000, \$6.00.

## SELECT HARDY GRAPES

By mail at each and dozen rates, if desired. If to go by mail, at 100 rates, add 50 cts , per 100 , for one year vines. and 75 c , per 100 for two year vines, for postage.

Thousand rate of any variety upon request.
Plant in rows six feet apart and eight feet apart in the row.
CACO (CATAWBA CONCORD) GRAPE


The most delicious of all Grapes -whether hardy or exotic. A perfectly hardy grape, that has been pronounced by America's most expert grower of Hot House Grapes, to equal in high quality and melting texture, the finest varieties grown under glass. When one considers the price of the greenhouse product and realizes that the wonderful Caco can be grown in the back yard, almost without attention, the firce of the above statement is apparent.

In appearance, the most beautiful of harily grapes; berry large, wine-red with abundant bloom. Bunch of good size, compact and of good form, Ripens ten days to two weeks in advance of Conoord; so rich in sugar it is excellent in flavor two weeks in advance of being fully ripe. Vine a very strong vigorous grower, healthy and prolific. It's fruit for the past two years sold in open market by the crate at more than double the price of any other variety.

Highly commended by prominent fruit growers throughout the country, by clergymen, attorneys and laymen. Awarded a medal by the American Institution of New York; the highest honor ever conferred a variety of fruit by this time honored institution. I cannot recommend the Caco too highly.

Strong vines, one year, each 40 c . dozen, $\$ 4.00$; $100, \$ 25.00$.

Very strong vines, 2 years each 50 c ; dozen, $\$ 5.00$; 100, $\$ 35.00$

AGAWAN (Roger's No. 15.)-Deep red or maroon. Large loose bunch, berries large, meaty with rich aromatic flavor. Ripens a little after Concord. One year, each, 10c.; dozen, 75c.; 100, $\$ 3.00$. Two years, each, 12 c. ; dozen, $\$ 1.0$ : ; 10), $\$ 4.00$.
BRIGHTON.-Cheerful red. Bunch and borry medium to large and sprightly, refined flavor. A free grower and productive. Ripens early.

One year, each, 10 c ; dozen, $75 \mathrm{c} ; 100, \$ 3.50$.
Two years, each, 12 c ; dozen, $\$ 1.00 ; 100, \$ 5.00$.
CAMPBELL'S EARLY.-A superb black grape. In it are united a hardy vigorous vine, having abundant heavy, healthy foliage and early ripening with large, yield of large handsome clusters of grapes of superior quality. It is an excellent shipper and keeper.

One year, each 15 c .; doz., $\$ 1.25$; 100, $\$ 6.00$.
Two years, each 20c.; doz., \$1.50; 100, \$9.00.

CONCORD.-The most popular black variety. Succeeds everywhere. Large clusters and large berry. Ripens in midseason.
One year, each, 10c.; dozen, 50c.; 100, \$1.50.
Two years, each, 12 c ; dozen, $75 \mathrm{c} ; 100, \$ 2.50$.
Bearing vines, each, 25 c -; dozen, $\$ 2.50$. (Too large to be sent by mail).

DIAMOND (Moore's.) - The most reliable white grape. Bunches large and compact. Berry large, greenish white, juicy and of good quality. A vigorous grower and prolific. Ripens early.

One year, each, 10c.; dozen, 75c.; 100, \$2.50.
Two years, each, 122.; dozen, \$1.00; 100, \$3.50.
EATON.-The largest black grape. Bunch and berry of great size and very showy; thin skinned and of fair quality. A strong grower and prolific. Early.

One year, each, 20c.; dozen, $\$ \mathrm{r} .50$; 100, $\$ 8.00$.
Two years, each, 25 c .; dozen $\$ 2.00 ; 100, \$ 12.00$.

GREEN MOUNTAIN.-The earliest white grape. Bunch small to medium in size, berries rather small greenish white, thin skinned, tender, sweet, juicy and vigorous with delightful, sprightly and refined flavor. Ripens very early.
One year, each, 25c.; dozen, \$2.50.
Two years, each, $30 \mathrm{c}:$; dozen, $\$ 3.00$.
MARTHA - A reliable white grape. Of the Concord type with large, sweet, pulpy berries that are slightly foxy. Pure white with bloom. A sure bearer. Midseason.

One year, each, Ioc.; dozen, 75c.; 100, \$3.50.
Two years, each, 15 c. ; dozen, $\$ 1.25$; 100, $\$ 5.00$.
MOORE'S EARLY.-A reliable early black grape. Medium bunch; berry large, jet black, with purple bloom; two weeks earlier than Concord.
One year, each, ıос.; dozen, 75 c . ; 100, $\$ 3.00$.
Two years, each, 12c.; dozen, \$1.00; 100, \$4.00.
NIAGARA.-The most popular white grape. Cluster large and compact; berry large, amber white with white bloom, thin skinned, tender pulp, sweet and luscious. Ripens in midseason-with oncord. Somewhat subject to mildew.

One year, each 10c.; dozen, 75c.; 100, \$3.00.
Two years, each, I2c; dozen, \$1.00; 100, .4.00.
WILDER.-A superior black grape. Bunch large berry large, black, tender, rich-superior in quality to almost all other black varieties. Vines of strong growth and prolific, but its foliage is subject tc mildew in unfavorable localities. Midseason to lat .

One year, each 10 c ; dozen, $75 \mathrm{c} ; 100, \$ 3.00$.
Two years, each, 12 c ; dozen, $\$ 1.00 ; 100, \$ 4.00$.
WOODRUFF.-Bright red. Bunch and berry large and showy-a beautiful grape. Skin thick, considerable puip, flavor somewhat lacking in richness. Vine free from defects and prolific; reliable, midseason.

One year, each, 15 c ; dozen, $\$ 1.25 ; 100, \$ 5.00$.
Two years, each 20 c ; dozen, $\$ 1.50 ; 100$, $\$ 7.00$.
WORDEN.-A black grape that resembles Concord closely but with more tender pulp, higher quality and ripens a week to ten days earlier. It is also a little larger in both bunch and berry than the Concord. One year, each, 10c.; dozen, 75 c . ; 100, $\$ 2.50$. Two years, each, 12c.; dozen, \$1.00; 100, \$3.50.

## CURRANTS

One year plants mailed at dozen rates, if desired. If to go by Mail at 100 rates add 50 c per 100 for postage Two year plants are too large to be sent by mail Thousand rates promptly given by mail upon request.
Autumn is the best season of the year for planting Currants. Plant in rows four feet apart and the plants three feet apart in rows,

## PREFECTION

A distinct and very superior variety; producing large long clusters of large, bright sparkling red berries of mild, superior quality in great profusion. Awarded many prizes and medals. The editor of the old reliable "American Agriculturist" says: "In reality it is all it's name indicates. It is simply the most beautiful and perfect Currant thus far introduced."
It has proved an unqualified success at Monmouth and I am receiving flattering reports of it from all parts of the country. I do not hesitate to recommend it as the finest and best Currant upon the market. I think so well of it that I have several thousand Perfection upon my fruit farm, the fruit from which sold in open market the season just past at two to three cents per quart more than the finest red Currants from the Hudson River district. I
 may add it is the only Currant I have ever been able to fruit with profit at Monmouth.

One year, each, 12c.; dozen $\$ 1.25 ; 100, \$ 8.00$.
Two years, each, i5c.; dozen, \$1.50; 100, \$10.00.

BLACK CHAMPION.-A fine black currant. Large berry and clusters; mild, rich and good flavor. A heavy annual bearer.

One year, dozen, 75 c .; 100, $\$ 4.00$.
Two years, dozen, $\$ 1.00 ; 100, \$ 5.00$.

## BOSKOOP GIANT

A black Currant that surpasses other black Currants to as great degree as the Perfection surpasses all other varieties that produce red fruit. The berries measure a half inch in diameter and are of sweet, rich flavor. Bushes of strong growth and yield heavily every year. Ripens early and the entire crop can be gathered at one picking but the berries may be permitted to remain upon the bushes for a long time after ripe, without risk.

One year, each, 10c; doz. \$1.00; 100, \$5.00.
Two years, each 15c.; dozen, \$1.25; 100, \$7.00.
CHERRY and VERSAILLES.-Well known and popular. Large berries, short clusters, bright sparkling crimson; of sharp acid flavor.

One year, dozen, 75c. ; 100, $\$ 3.00$.
Two years, dozen, \$1.00; 100, \$4.00.
FAY'S PROLIFIC. - The leading red variety. A regular and prolific bearer. Bunch and berry large, bright and sparkling.

One year, dozen, 75 c . ; 100, $\$ 3.00$.
Two years, dozen, $\$ 1.00$; 100, $\$ 4.00$.
NORTH STAR.-The old red Dutch currant greatly improved and one of the finest in quality. Berries bright red, rather small, but the clusters are long and are produced in wonderful profusion. A strong grower. Excellent for jelly, wine, etc.
One year, dozen, 60c.; 100, \$2.50.
Two years, dozen, 80 c . ; 100, $\$ 3.50$.

## 3. ©. Louett, Little Biluer, ふ. T.

## CURRANTS_-(Continued)

VICTORIA. - The best late variety. Bunches long, berries of medium size, pale red and of superior quality. Especially valuable to succeed the other varieties and very profitable for market in some sections.

One year, dozen, 60c.; 100, \$2.50.
Two years, dozen, 8oc.; 100, \$3.50.
WHITE GRAPE.-The best white currant. Bunch large, berries large A beautiful translucent white and of mild, superior quality.
One year, dozen, 75C.; 100, \$3.50.
Two years, dozen, $\$ 1.00 ; 100, \$ 4.00$.

## GOOSEBERRIES

One year plants by mail at dozen rates, if desired. If to go by mail at one hundred rates, add 50 c per hundred for postage. Two year plants are too large for mailing
Plant Gooseberries in autumn-it is the best time to set them out.

Plant in rows four feet apart and three feet apart in the rows.


A marvel of productiveness and a gooa Gooseberry in every respect. When fully ripe it is of maroon color, of the highest quality and the finest variety for jams, jellies and canning.

I have fruited the Carrie for four years and with me it has sustained every claim made for it. It is a strong grower and its yield is simply enormous. The berries are of fair, though not of large size, and of excellent quality.

In my humble opinion, it is much the best Gooseberry all things considered, to date and is destined to become the Gooseberry of the future.
"The Carrie Gooseberry referred to in a previous report has, I think, much value for New Jersey. It belongs to the red class, such as the Houghton, Josselyn, etc., but is distinct in character from any other I know. It is of strong spreading habit. the berries not so large as those of the popular Josselyn or Red Jacket, but the yield is more than twice as great and the quality is of the highest." From report of the New Jersey State Horticultural Society.
It is such a strong grower the one year plants I offer are as large and well rooted as two year plants of other varieties usually are.

One year, each, 20c.; dozen, $\$ 2.00$; 100, $\$ 10.00$.
Two years, each, 302. ; dozen, $\$ 3.00$; $100, \$ 15.00$.
DOWNING.-The standard market variety; a sure and heavy yielder. Berries of large size, pale green, good, though not of high quality.

One year, each, 15c.; dozen, \$r.25; 100, \$5.50.
Two years, each, 20 c . dozen, $\$ 1.50$; 100, $\$ 7.00$.
HOUGHTON.-Berries red, rather small but sweet and good. Strong grower, free from mildew; very prolific. One year, each, Ioc.; dozen 75c.; 100, $\$ 3.50$.
Two years, each, 12c.; dozen, \$1.00; 100, \$4.50.
JOSSELYN (Red Jacket).-Berries large smooth dull crimson, sweet and luscious. A purely native variety of vigorous growth and entirely free from mildew. Not so prolific as the Downing.

One year, each, 15 c .; dozen, $\$ 1.25$; 100, $\$ 5.50$.
Two years, each, 20c.; dozen, \$1.50; 100, \$7.00.

## GARDEN ROOTS

By mail at each and dozen rates if desired, except Chives and Rhubarb.

## ASPARAGUS

Should not be plantel in autumn, except at the south.

## Giant Argenteuil. Palmetto

One year, dozen, 25c.; 100, 50c.; 1000, \$3.50.
-Two years, dozen, 30 c. ; $100,75 \mathrm{c}$. ; 1000, $\$ 4.50$.

## CHIVES

Clumps. Each 10c.; dozen, \$1.00; 100, \$5.00. (By Mail 5 cents each, extra).

HELIANTHI
A new and valuable perennial vegetable.
Dozen, 50c.; 100, \$3.00.

## HORSE RADISH

ENGLISH.- Sets, doz, 25c; 100, $75 \mathrm{c} ; 1000, \$ 4.00$. BOHEMIAN.—Sets, doz., $35 \mathrm{c} ; 100$, $\$ 1.00 ; 1000$, $\$ 6.00$

HOPS
GOLDEN CLUSTER.-Each 10c.; doz., \$1.00.; 100 \$5.00.

RHUBARB. (PIE PLANT)
MYATT'S LINNEAUS.-Each 10 c ; doz., 75 c ; 100, \$3.50; 1000, \$25.00.
(By Mail 3c each extra).


## ONE OF OUR EXHIBITS OF EVERGREEN TREES AT THE MONMOUTH COUNTY FAIR,

In shipping, all except the inexpensive varieties are "lifted" with a ball of earth at the roots, with the soil encased in burlap.

The prices are for bushy, well furnished trees, in sizes that can be readily shipped. Twelve of any size quoted will be supplied at ten times the price of each annexed-six or more at dozen rates. Quotations for larger sizes and for varieties other than those named will be cheerfully giren by letter, upon request.

As will be noted by the above illustration, my evergreen trees ar donse, full and shapely; due to the soil at Monmouth being peculiariy suited to growing them well and to careful culture and pruning. My supply is a varied and large one; for want of space I offer but a few of the hardiest and most popular varieties.

## ARB0R VITAE

AMERICAN (Thuya Occidentalis).-Well known and popular; of upright habit and very useful. Much used for hedging and screens. 2 to $3 \mathrm{ft} ., 50 c$. 3 to 4 ft ., 75c. each.

BERCKMAN'S GOLDEN (Biota orientalis aurea na-sa).-A perfect gem and the most beautiful of all dwarf evergreens. Conical form, very dense and compact. During spring and summer it presents the most cheerful, bright yellow-green imaginable, changing to old gold in qutumn. 12 to 15 in., $50 \mathrm{c} . ; 15$ to 18 in. , 75 c each.

CCMPACTA. (T O Compacta .-Known also as 氏on. icadensa. Of dwarf habit, deep rich green and very dense. Appropriate for cemetery planting. 15 to 18 in., 40 c . each.

GEO. PEOBODY (T. O. aurea). -Of pyramidal habit; foliage of rich, bright golden yellow color, retained throughout the year. The finest of the Golden Arbour Vitaes and very valuable. $2 \mathrm{ft} ., 75 \mathrm{c} . ; 3 \mathrm{ft} ., \$ 1.00 ; 4$ ft., \$r. 50 each.

PYRAMIDAL (T. O. Pyramidalis).-Of symmetrical upright habit and rich dark green color. 2 ft ., $50 \mathrm{c} . ; 3$ ft., 75 c . each.

ROSEDALE.-New and very fine. Of dense growth and as broad as it is high, soft dainty leafage of silvery or grayish green in summer, turning to reddish purple in winter. 15 to ' 18 in., 50 c .; I $\mathrm{I}-2$ to 2 ft ., 75c. each.

SIBERIAN (T, O. Siderica).-Conical compact form; rather slow growth. Foliage dense and of very deep rich green color. Extremely hardy. I I-2 ft., 35c.; 2 ft ., 50c.; 2 I-2 ft., 75c. each.

TOM THUMB (T. O. Ellwangeriana).-Of dense growth and spreading habit with light gieen, soft, heathlike foliage; distinct, pretty and hardy. I $\mathrm{I}-2 \mathrm{ft}$., 50 c .; $2 \mathrm{ft} ., 75 \mathrm{c}$. each.

VARIEGATED (T, O. Vervaeneana).-Variegated green and light yellow; unique. Of ironclad hardihood. I I-2 ft., 50 c ; $2 \mathrm{ft} ., 75 \mathrm{c}$.; each.

## FIR

JAPANESE (Piecea Vietchii),-A grand species. Of upright growth with spreading branches and deep green leaves, silvery underneath. It rivals the Nordmann's Fir in beauty and grows with far greater vigor., 2 ft ., $\$ 2.00 ; 3 \mathrm{ft} ., \$ 3.00 ; 4 \mathrm{ft} ., \$ 4.00$ each.

NORDMANN'S SILVER (P. Nordmanniana).Justly styled the king of evergreen trees. Of lofty habit with intensely rich, deep green foliage, silvery white underneath. 2 r-2 ft., $\$ 2.00 ; 3 \mathrm{ft}$., $\$ 3.00$ each.

SILVER FIR OF COLORADO (P.Concolor).-A grand species from the Rocky Mountains and unlike all other evegreen trees. Of graceful habit, with broad foliage of a light blue cast of color and silvery underneath, $2 \mathrm{ft} ., \$ 3.00 ; 3 \mathrm{ft}$., $\$ 4.00$.

## JUNIPER

BLUE CEDER (Juniperus Virginica Glauca).-Of tall, rapid growth, with glaucous blue foliage. Very hardy and valuable. 2 I-2 ft., \$r.00; 3 I-2 ft., \$r.50; 4 I-2 ft., \$2.00 each.

CHINESE GOLDEN (J. Sinensis aurea).-Of dense growth and pyramidal habit. The entire plant is bright lemon yellow in spring, gradually changing to golden yellow in late summer and autumn, $2 \mathrm{ft} ., \$ \mathrm{r}, 00$ each,

## JUNIPER-(Continued)

DOUGLAS'S GOLDEN (J communis Douglasi). Of low spreading, almost prostrate habit and rich, bright golden yellow foliage which turns to russet in autumn. Very hardy. 2 ft . spread, 75 c .; 3 ft . spread, \$1.oo each.

JAPANESE GOLDEN (J. Japonica aurea).-Of grotesque habit with rich deep golden russet foliage and extremely hardy. Un:que and beautiful, 2 tt., $75 \mathrm{c} ; 2^{2}$ 1-2 ft. \$r.oo each.

LOVETT'S BLUE (J. Stricta).-The most beautiful of all the Junipers and one of the best of all hardy evergreen trees Of broadly pryamidal habit, densely clothed with bright metalic blue foliage, as hardy as an
 \$2.00 each.

SAVIN (J. Sabina).-Of eccentric habit, with very dark green foliage. Appears to best advantage upon a slope or in groups. 2 ft ., $75 \mathrm{c} . ; 3 \mathrm{ft}$., $\$ 1.00$ each.

## PINE

AUSTRIAN or BLACK (Pinus Austriaca).-Of strong spreading growth and rounded form; long wiry, dark green leaves. 2 ft ., 50 c .; 3 ft . 75 c . each.

DWARF (P. Mugho) -Of dwarf, spreading, bushy habit with many branches thickly clothed with dark green leaves. Especially useful in rock planting. I I-2 ft., 75 c . each.

SCOTCH (P Sylvestris). -Of robust, sturdy habit and rapid growth, with long grayish green leaves. Succeeds everywhere. 2 ft ., $50 \mathrm{c} . ; 3 \mathrm{ft}$., 75. each.

SWISS STONE (P. Cembra)-A handsome Pine of slow growth; compact, conical habit and dense, dark green foliage. Distinct and pretty. 2 to $2 \mathrm{I}-2 \mathrm{ft}$., $\$ \mathrm{r} .50$ each.

## SPRUCE

COLORADO (Abies Pungens). -Of great hardihood and value. The parent of the Colorado Blue Spruce and identical with it in habit and all other features, except in color of foliage which is a deep, rich green. 2 ft . $\$ \mathrm{t} .00 ; 3 \mathrm{ft}$., $\$ \mathrm{t} .50$ each.

KOSTER'S COLORADO BLUE (A Pungens Kosteri). -An improved form of the justly popular Colorado Blue Spruce. The most valuable and beautiful of all hardy evergreen trees. It is close bran-hed, of symmetrical, broadly pyramidal habit and quite rapid in growth. Its gretest charm lies in the bright steel blue color of its massive foliage. It is of the greatest hardihood, enduring with impunity a temperature far below zero, and succeeds even at the seaside,where almost all other varieties of evergreen trees succumb to the salt- laden air. 2 ft ., $\$ 2.50 ; 3 \mathrm{ft}$., $\$ 3.50 ; 4 \mathrm{ft}$, $\$ 5.00 ; 5 \mathrm{ft}$., $\$ 7.50$ each.
DOUGLAS' BLUE (A. Douglasi glauca).-A blue form of the superb Douglass Spruce of Colorado. Of conical habit with spreading branches, of rapid growth
and rich steel blue foliage which rivals in beauty the celebrated Koster's Colorado Blue Spruce and is much softer in texture. $=\mathrm{ft} ., \$ 2.00 ; 3 \mathrm{ft}$., $\$ 3.00$ each.

NORWAY (A. Excelsa) -Of lofty habit. The most largely planted and most popular of all evergreen trees. Often used for hedge planting, for screens and for wind breaks. $2 \mathrm{ft}, 60 \mathrm{c} . ; 3 \mathrm{ft}$., 90 c. each.

ORIENTAL (A. Orientalis).-A rare and choice species. Of not such rapid growth as the Norway Spruce but much more refined, having many branches densely clothed with bright, intense, lively green leaves. lery hardy. 3 ft ., $\$ 2.50$ each.

## RETINISPORA

FILIfERA (Weeping Retinospora) - A distinct and beautiful form. Of strong growth, with masses of long, slender cord-like drooping foliage of light green. $2 \mathrm{ft} ., \$ \mathrm{t} .25$; $3 \mathrm{ft} ., \$ 2.00$ each.

FILIFERA AUREA. - A rare and exceedingly beautiful variety. Of dwarf, spreading habit and the foliage, which is bright lemon yellow and constant in color, is still more thread like than the type. Distinct from all other evergreen trees, 12 to $15 \mathrm{in}_{\mathrm{n}}, \$ 1.00 ; 11-2 \mathrm{ft}$., $\$ 1.50$ each.

OBTUSA LUTEA NOVA.-A very unique variety Of open spreading habit, with bright light yellow foliage. It retains its color throughout the year, and is exceedingly showy. 3 feet, $\$ 2.5^{\circ}$ each.

OBTUSA MAGNIFICA.-Of complet hatit, with dense foliage of exceedingly rich dark green. 2 feet, \$1.25; 3 feet, \$2.00 each.

OBTUSA YOUNGI (Aurea).-Of somewhat open habit and exceedingly graceful, with soft feathery foilage of a greenish yellow hue. A very beautiful evergreen of ironclad hardihood. 2 feet, $\$ \mathrm{r} .00 ; 3$ feet, $\$ 1.50 ; 4$ feet, $\$ 2.00$ each.

PICIFERA.-Of tall, spreading habit with airy, light green foliage. 2 ft ., $\$ \mathrm{t} .00 ; 3 \mathrm{ft}$., $\$ \mathrm{t} .50$ each.
PICIFERA AUREA. - ()ne of the brightest and most lasting in color bf all the golden-leaved Retinisporas and perhaps the hardiest. It is lively golden yellow at all times. 2 feet, goc.; 3 feet, $\$ 1.50 ; 4$ feet, $\$ 2.50$ each.
PLUMOSA.-A beautiful, strong growing evergreen tree, with abundant soft, deep green foliage. 2 feet, 6 co.; 3 feet, \$I.co; 4 feet, $\$$ I. 50 each.
PLUMOSA ARGENTEA. - Of dwarf, compact habit. Soft light green foliage tipped with silvery-white. 12 inches, $502 . ; 18$ inches, 75 c . each.
PLUMOSA AUREA.-Very popular and beautiful. Of dense habit, with soft feathery light green foliage, distinctly tipped with yellow. 2 feet, $75 \mathrm{c} . ; \mathrm{F}_{\mathrm{F}} \mathrm{I}-2$ feet, $\$ 1.00 ; 3$ feet, $\$ 1.504$ feet, $\$ 2.50$ each.

SQUARROSA VEITCHII.- Perhaps the choicest of all this class of beautiful evergreen trees. Of tall habit, with dense foliage as soft as a glove and a cheerful, frosted blue in color. 2 feet $\$ 1.00 ; 2$ 1-2 feet, $\$ 1.50 ; 3$ feet, $\$ 2.00$ each.

## SELECT HARDY SHRUBS

All are much too large to ship by mail. A dozen of any variety at ten times the price of each. Hundred rate of any variety promptly mailed upon request.

ACER JAPONICA AUREA (Golden Japanese Maple). -1 1-2 ft., \$1 00; $21-2 \mathrm{ft}$., $\$ 150 \mathrm{each}$.

[^0]PENDRIFOLIUM. VERSICOLOR. $-2 \mathrm{ft} ., 75 \mathrm{c}$; 3 ft ., \$1.25; 4 ft ., \$2.00 each.

[^1]
## SELECT HARDY SHRUBS-(Continued).

RUBRA PLENA, bright rosy? red, All have full double flowers. 2 to $3 \mathrm{ft} ., 20 \mathrm{c} ; 3$ to $4 \mathrm{ft} ., 25 \mathrm{c}$ each. -MEEHANII (Meehan's Variegated leaved). -2 to 3 ft., 30c each.

ARALIA PENTAPHYLLA. -2 to 3 ft ., 20 c ; 3 to 4ft., 30c each.
-SPINOSA (Hercules Club). - 3 to $4 \mathrm{ft}, 25 \mathrm{c} ; 4$ to 6 ft . 35 c ; 6 to 8 ft ., 50 c each.

BERBERIS TUNBERGII (Japanese Barberry).-1 1-2 $\mathrm{ft} ., 15 \mathrm{c} ; 2 \mathrm{ft} ., 20 \mathrm{c}$ each.

BUDDLEYA VARIABILIS VEITCHIANA.-2 ft . 25c; each.

CALYCANTHUS FLORIDUS (Carolina Allspice). $-11-2$ to 2 ft ., $20 \mathrm{c} ; 2$ to $3 \mathrm{ft} ., 25 \mathrm{c}$ each.

CLETHRA ALNIFOLIA (Sweet Pepper Bush) 2 to 3 ft ., 25 c each.

CORNUS PANICUIATA (Gray Dogwood). 2 to 3 $\mathrm{ft} ., 20 \mathrm{c}$; 3 to 4 ft ., 30 c each.
—SANGUINEA (Ked Twigged Dogwood), -2 to 3 $\mathrm{ft} ., 20 \mathrm{c} ; 3$ to 4 ft ., 30 c each.
-STOLONIFERA AUREA (Golden Twigged Dogwood 2 to 3 ft ., 25c. each.

DEUTZIA CRENATA FL. PL. (Double Pink D).2 to 3 ft ., $20 ; 3$ to 4 ft ., 30 c each.
_GRACILIS (Dwarf White D).-12 to 18 in., 20c each.
—GRACILIS ROSEA (Dwarf Pink D). $-11-2$ to 2 ft ., 25c. each.
-LEMOINEI (Lemoine's D). -2 ft, , $25 \mathrm{c}^{-}$each.
-PRIDE OF ROCHESTER.-Tall double white D. 2 to $3 \mathrm{ft} ., 20 \mathrm{c} . ; 3$ to $4 \mathrm{ft} ., 30 \mathrm{c}$. each.
EXOCHORDA GRANDIFLORA (Pearl Bush). -2 to 3 ft ., 20c. ; 3 to 4 ft ., 30c. each
FORSYTHIA EUROPEUS. -2 to 3 ft, , 25 c each.
-SUSPENSA (Weeping F), -2 to $3 \mathrm{ft}, 2 \mathrm{c}$; 3 to 4 ft , 30c. each.
-VIRIDISSIMA (Golden Bell). - 2 to $3 \mathrm{ft} ., 20 \mathrm{c} ; 3$ to
4 ft., 30c. each.
HYDRANGEA ARBORESCENS STERILIS (Hills of Snow.-2 ft., 25 c .; 3 ft ., $35 . ; 31-2 \mathrm{ft}$., to $4 \mathrm{ft} ., 50 \mathrm{c}$. each.
-PANICULATA GRANDIFLORA. -2 to $3 \mathrm{ft},, 25 \mathrm{c}$; 3 to 4 ft ., 35 c . each.

ITEA VIRGINICA.-1 $1-2$ to $2 \mathrm{ft} ., 20 \mathrm{c}$. each.
LIGUETRUM AMURENSE. Amoor River Privet. 2 to $3 \mathrm{ft} ., 20 \mathrm{c}$. each.
-OVALIFOLIUM (California Privet).-2 to $3 \mathrm{ft} ., 15 \mathrm{c}$; 3 to $4 \mathrm{ft}, 20 \mathrm{c} ; 4$ to $5 \mathrm{ft} ., 30 \mathrm{c} ; 5$ to $6 \mathrm{ft} ., 40 \mathrm{c}$ each.
-OVALIFOLIMU.—Globe form, 15 to 18 in., diameter, . x each.
-OVALIFOLIUM STANDARDS.-4 to 5 ft ., st ms, 24 to 30 inch heads, $\$ 2.50$.
-OVALIFOLIUM AUREUM (Golden Privet), -2 to 3 ft ., 25c each.

- LONICERA FRAGRANTISSIMA (Fragrant Bush Honeysuckle). -2 to $3 \mathrm{ft}, 25 \mathrm{c}$ each.
-MORROWI (Bush Honeysuckle), -2 to 3 ft ., 20 c each. LYCIUM SINENSIS (Chinese Matrimony) 2 to 3 ft ., 20 c each.

PHILADELPHUS CORONARIUS (Mock Orange).-
2 to $3 \mathrm{ft} ., 20 \mathrm{c} ; 3$ to 4 ft ., 30 c each,
-CORONARIUS GRANDIFLORA.- 2 to $3 \mathrm{ft}, 20 \mathrm{c}$; 3 to 4 ft ., 30 c each.
-PURPUREA MACULATA, A New Mock Orange.-$11-2$ to 2 ft ., 25 c each.

RHUS COTINUS (Purple Fringe). -2 to $3 \mathrm{ft} ., 25 \mathrm{c}$. each.
-TYPHINA LACINIATA (Cutleaved Sumach). - 2 to
$3 \mathrm{ft} 25 \mathrm{c} ; 3$ to 4 ft, , 35 c each.
ROBINA HISPIDA (Rose Acacia), -2 to $3 . \mathrm{ft} ., 20 \mathrm{c}$;
3 to 4 ft ., 30 c each.
ROSA RUGOSA (Japanese Rose), $-111-2$ to 2 ft ., $20 \mathrm{c} ; 2$ to $21-2 \mathrm{ft}$., 25 c each.
—RUGOSA ALBA (White Japanese Rose), -1 1-2 to 2 ft., 25c each.

SAMBUCUS NIGRA AUREA Golden Elder). -2 ft ., 25c each.

SPIRAEA ANTHONY WATERER. $-11-2$ to 2 ft ., 25c each.
-BILLARDI. -2 to $3 \mathrm{ft}, .20 \mathrm{c} ; 3$ to $4 \mathrm{ft} ., 30 \mathrm{c}$ each. —CALLOSA ALBA (Dwarf White $S$ ). $-11-2$ to 2 ft ., 25c each.
-OPULIFOLIA AUREA (Golden leaved S). -2 to 3 $\mathrm{ft} ., 20 \mathrm{c} ; 3$ to $4 \mathrm{ft}, 30 \mathrm{c}$ each.
-PRUMIFOLIA (Bridal Wreath). -2 to $3 \mathrm{ft}, 25 \mathrm{c} ; 3$ to $4 \mathrm{ft} ., 35 \mathrm{c}$ each.
-VAN HOUTTEI.-2 to $3 \mathrm{ft}, 20 \mathrm{c}$ each.
STEPHANANDRA FLEXUOSA, -2 to $3 \mathrm{ft}, 20 \mathrm{c}$; 3 to $4 \mathrm{ft} ., 30 \mathrm{c}$ each.

SYMPHORICARPOS RACEMOSUS (Snowberry`, -2 to 3 ft ., 20c each.
-VULGARIS (Indian Currant).-2 to 3 ft ., 20c each.
SYRINGA PERSICA (Persian Lilac) 2 to 3 ft , $20 \mathrm{c} ; 3$ to 4 ft ., 30 c each.
—VILLOSA (Japanese Lilac).—2 to $3 \mathrm{ft} ., 35 \mathrm{c}$; 3 to 4 ft., 50 c each.
-VULGARIS (Purple Lilac).-2 to 3 ft, , 20c each.
-VULGARIS ALBA (White Lilac). -2 to $3 \mathrm{ft} ., 20 \mathrm{c}$ each.
-VULGARIS HYBRIDA (French Lilacs). -Six choice named varieties. $11-2$ to 2 ft , $25 \mathrm{c} ; 2$ to $3 \mathrm{ft} ., 35 \mathrm{c}$ each.

TAMARIX AFRICANA (African Tamarisk). $-2 \mathrm{ft} .$, 20c each.
-INDICA (Indian Tamarisk).-2 to 3 ft, , 20c; 3 to 4 ft, ,30c each.

VIBURNUM OPULUS STERILIS (Snowball). -2 to 3 ft ., 20c each.
—PLICATUM (Japanese Snowball).—2 to $3 \mathrm{ft}, 25 \mathrm{c}$ each.

WEIGELA CANDIDA (White W ). -2 to $3 \mathrm{ft} ., 20 \mathrm{c}$; 3 to 4 ft ., 30c each.
-EVA RATHKE (Deep Crimson W). -2 to 3 ft, , 25 c each.
—ROSEA (Pink W).—2 to $3 \mathrm{ft} ., 20 \mathrm{c}$ each.
—ROSEA NANA VARIEGATA (Variegated-leaved W). -2 to 3 ft ., 25 c each. :

NOTE: As Rhododendrons, Kalmias, and other broad-leaved evergreen shrubs are seldom planted in the autumn, I omit them from this list. Quatations promptly given by letter upon request.

## HEDGE PLANTS

ALTHEA (Rose of Sharon), -Double varieties, separates colors, 2 to 3 ft ., $\$ 10.00$ per $100 ; 3$ to 4 ft ., $\$ 15.00$ per 100 .
ROSE OF SHARON (Double Varieties, Mixed Colors 2 to 3 ft ., $\$ 8.00$ per $100 ; 3$ to 4 ft ., $\$ 12.00$ per 100.

BERBERIS THUNBERGII (Transplanted Plants). 12 to 18 in., $\$ 6.00$ per $100 ; 11-2$ to 2 ft ., $\$ 9.00$ per 100.

CALIFORNIA PRIVET. -12 to 18 in., $\$ 2.00$ per 100 ; $\$ 15.00$ per 1000 .

CALIFORNIA PRIVET. $-11-2$ to 2 ft ., $\$ 2.50$ per 100; $\$ 20.00$ per 1000 .

CALIFORNIA PRIVET. -2 to 3 ft, , $\$ 3.00$ per 100 ; $\$ 25.00$ per 1000 .

CALIFORNIA PRIVET. -3 to $4 \mathrm{ft.}_{.} \$ 4.00$ per 100. $\$ 35.00$ per 1000 .

CALIFORNIA PRIVET.-4 to 5 ft., Very heavy, $\$ 6.00$ per $100 ; \$ 50.00$ per 1000 .

AMOOR PRIVET.-Very hardy $11-2$ to $2 \mathrm{ft} ., \$ 4.50$ per $100, \$ 40.00$ per 1000 .

AMOOR PRIVET.-Very hardy, 2 to $\hat{\mathrm{s}} \mathrm{ft} ., \$ 6.00$ per $100 ; \$ 50,00$ per 1000 .

ROSA RUGOSA. -12 to 18 in., bushy, $\$ 10.00$ per $100 ; 11-2$ to 2 ft ., bushy, $\$ 12.00$ per 100 .

## CHOICE SHADE TREES

CATALPA BUNGEI (Umberella Tree). -5 to 6 ft ., stem, two year heads, $\$ 1.50$; three year heads, $\$ 2.00$ each.

CERASUS SINENSIS PENDULA (Japanese Weeping Cherry).-6 ft. stem, three year head, \$2.50 each.

CORNUS FLORIDA (White Flowered Dogwood). 3 to $4 \mathrm{ft} ., 35 \mathrm{c}: 5$ to 6 ft ., $50 \mathrm{c} ; 6$ to 8 ft .75 c each.
FAGUS SYLVATICA PURPUREA RIVERSII (Rivers' Purple leaved Beech). - 2 to 3 ft ., 60 c . ; 3 to $4 \mathrm{ft.}$,80 c , each.
-SYLVATICA PURPUREA PENDULA (Weeping Purple leaved Beech). -2 to $3 \mathrm{ft} ., \$ 1.25 ; 3$ to $4 \mathrm{ft} ., \$ 1.50$ each.

MAGNOLIA. -Of these I have a fine stock of choicest varieties, but as Magnolias should not be planted in the autumn. I do not list them.

PYRUS MALUS ATROSANGUINEA (Double Red flowered Crab). -3 to $4 \mathrm{ft}, 50 \mathrm{c}$, each.
-ANGUSTIFOLIA (Bechtel's Double flowered Crab).3 to $4 \mathrm{ft} ., 50 \mathrm{c}$ each.

SALISBURIA ADIANTIFOLIA (Maiden Hair Tree). -4 to $5 \mathrm{ft} ., 50 \mathrm{c} ; 6$ to $8 \mathrm{ft}, 75 \mathrm{c}$ each.

SOPHORA JAPONICA. -3 to $4 \mathrm{ft},. 50 \mathrm{c}$. ; 4 to $5 \mathrm{ft}_{\text {., }}$ 75c. each.

SORBUS AUCUPARIA QUERCIFOLIA (Oak-leaved Mountain Ash).- 8 to $10 \mathrm{ft} ., 75 \mathrm{c}$; each.
STYRAX JAPONICA, - 2 to $3 \mathrm{ft}, 25 \mathrm{c}, ~ ; 3$ to $4 \mathrm{ft}$. , $35 \mathrm{c} ; 4$ to $5 \mathrm{ft} ., 50 \mathrm{c} ; 5$ to $6 \mathrm{ft}, 75 \mathrm{c}$ each.

SYRINGA JAPONICA (Tree Lilac), -3 to $4 \mathrm{ft}, 50 \mathrm{c}$; 6 to 8 ft ., $\$ 1.00$ each.

TILIA AMERICANA ARGENTEA (Silver-lezved Linden), -6 to $8 \mathrm{ft}, 75 \mathrm{c}, ~ ; 10$ to 12 ft ., $\$ 2.00$ each.

ULMUS RACEMOSA (Cork-barked Elm). 5 to 6 ft., 50 c . ; 6 to $8 \mathrm{ft} ., 75$. each.

## HARDY VINES AND CREEPERS

All are strong plants-two years old or older. Small grades will be sent by mai', if desired, at each and dozen rates annexed.

With the exception of Clematis, autumn is the best
AKEBIA QUINATA.—Each 20c.; doz., $\$ 2.00$; 100, \$12.00.

AMPELOPSIS QUINQUEFOLIA (Virginia Creeper). -Each 20c.; doz., \$2.00; 100, \$12.00.
-VEITCHII (Boston or Japanese Ivy),-Each 15c; doz., $\$ 1.50 ; 100, \$ 10.00$. Extra large, each $25 c_{\text {. }}$; doz., \$2.50; 100, \$15.00.
ARISTOLOCHIA SIPHO (Dutchman's Pipe),-Each 25c.: doz., \$2.50.

CELASTRUS ORBICULATUS (Japanese Bitter Sweet).-Each 25c.; doz., \$2.50; 100, \$15.00.

CLEMATIS GRAVELENS (ORIENTALIS, Yellow Virgin's Bower .-Each 20c.; doz., \$2.00; 100, \$12.00. -HYBRIDA, Henryi white; Jackmai ni, violet-plum; Jackmanni Rubra, maroon; Mme. Edouard Aindre, rosy-carmine; Mme. Baron Villard rosy lilac.-Each 25c.; doz., \$2.50.
-PANICULATA (Japanese Virgin's Bower),—Each $15 c_{\text {. }}$; doz., $\$ 1.50 ; 100, \$ 8.00$, Very large roots, each 20c.; doz., $\$ 2.00 ; 100$, $\$ 12.00$.

EUONYMUS RADICANS.-Each 15c.; doz., \$1.50; 100, \$8.00.

HEDERA HIBERNICA (Irish Ivy).-From pots, 2 to 3 ft ., tops each 21 c : doz., $\$ 2.00 ; 100, \$ 12.00$.
season of the year for planting hardy vines,
JASMINUM NUDIFLORUM (Hardy Jasmine), - Each 25c.; doz., \$2.50.

LONICERA BELGICA (Monthly Fragrant Dutch Honeysuckle).-Each 20c.; doz., $\$ 2.00 ; 100$, $\$ 12.00$.
-HALLEANA (Hall's Japan HoneysuckIe),-Each 20c.; doz., $\$ 2.00 ; 100$, $\$ 12.00$.
-HENDERSONI (Henderson's Ever同looming Honey-sukle).-Each 25c.; doz., \$2.50.
-JAPONICA AUREA RETICULATA (Golden-Veined Honeysuckle). -Each 20c.; Joz., \$2.00; 100, \$12.00.

PUERAPIA THUNBERGIANA (Japanese Kudzu or Dolichos).-Each 20c. ; doz., \$2.00; 100, \$12.00.

ROSA (Ciimbing Roses). -See Hardy Roses.
TECOMA RADICANS (Trumpet Creeper),-Each 20c.; doz., \$2.00; 100, \$12.00.

VITIS HETEROPHYLLA (Japanese Grape), -Each 25c.; doz., \$2.50.

WISTARIA SINENSIS (Chinese Wistaria).—Each 25c.; doz., \$2.50.
—SINENSIS ALBA (White Chinese Wistaria), -Each 35c.; aoz., \$3.50.

## GRAND HERBACEOUS PEONIES

If to go by mail add 5 c per root for postage.


After a painstaking test, covering a period of twenty sears, the following varieties hare been selected as the best named sorts, all things considered, barring the special varieties named elsewhere. In making this selection, scores of really fine sorts were discarded-varieties that were good, but not good enough to be included in this select list.

## DOUBLE PEONIES

ABEL DE PUJOL.-Lilac rose, shaded white.
ANDRE LAURIES (Frangrans),-Bright rose. BANQUET.-Light pink flowers in clusters,
CANARY.-Guard petals pearly white, center primrose, all turning to pure white.

DELICATISSIMA.-Delicate rose, large, full.
DR LINDLEY,-Deep maroon; tall,
EDULIS SUPERBA (Early Rose, L'Esperance).Bright rosy pink; fragant, free bloomer.

GRANDIFLORA ROSEA.-Rosy-pink; very large.
GRANDIFLORA RUBRA (Marechal Vaillant),-Crimson globular blooms of great size.

HUMEI. - Bright pink, large and full; late.
LADY BRAMWELL.-Soft, silvery shell pink.
LOUIS VAN HOUTTE.-Rich dark crimson.
MARS.—Deep purple-crimson.
OFFICINALIS ALBA fl. pl,-Old fashione donble white, but not pure white.

OFFICINALIS RÜSEA fl. pl,-Old fashioned dcuble pink. The earliest pink Peony.

OFFICINALIS RUBRA fl. pl.-Old fashioned double red; dazzling crimson.

PHORMIS.-Deep purple wine.
PLENISSIMA ROSEA.-Bright rose.
POTTSII,-Dark crimson; yellow stamens.
PRINCE OF WALES.-Pure blush, large, full,
QUEEN VICTORIA (Whitleyi). White with cream centre, changing to pure white.

SINENSIS ALBA.-Pure white, large, full.
SUSANNA.-Bright rosy-pink.
VICTORIA TRICOLOR.-Outer peteals deep pink; center ones yellow flesh.

Strong roots, 3 to 6 eyes, each 20c; doz., $\$ 2.00 ; 100$, $\$ 15.00$.

## SPECIAL VARIETIES.

FESTIVA MAXIMA,-Pure white with infrequent dashes of blood red at the centre of flower, Blooms of great size on long stems. Each 30c; doz., \$3.00

FLORAL TREASURE.-Clear, tender pink. large, delightfully fragrant flowers. Each 30 c ; doz., $\$ 3.00$.

GOLDEN HARVEST.-Outer petals cheerful pink, inner ones yellow changing to white. Each 35c.; doz., $\$ 3.50$.

## SINGLE PEONIES

These are intensely
interesting and exceedingly decorative.

CLIMAX.-Cherry rose
DEFIANCE.-Bright crimson, golden stamens.
GALLOPIN.-Purplish rose
MABEL.-Crimson, edged white.
MEDUSA.-Rosy lilac
MORNING STAR.—Straw, shading to white.
MORPHEUS.-Cheerful cherry-rose.
PLUTARCH,-Light crimson.
I ROMETHUS.-Purple.
REINE DES FLANDERS.-Rose pink, changing to white.

SPLENDENS.-Bright red.
VIOLET.-Reddish violet.
Strong roots, each 25c.; doz., \$2.50.
Tom Green Co., Texas, May 8, 1912.
Several weeks ago $I$ got an order of plants from you and I want to tell you how satisfactory they were. I also made two other trial orders from houses that advertise very extensively and they were unsatisfactory. I expect to set about half an acre in St. Regis berries next fall.

Sevier Warren, M. D.
Fairfield Co., Conn., May 15, 1912.
The perennial garden you planted for me is most satisfactory. (Mrs.) Arnold Turner.

## GERMAN IRIS (Fleur de Lis)



THE GERMAN IRIS (Iris Germanica).-Frequently termed "Flags," are among the most showy, beautiful and valuable of early blooming Hardy Perennials. They bloom with the greatest profusion in spring and early summer, the flowers resembling large Orchids in their delicate, fantastic structure, and in the richness, purity and exquisite shadings of color.

The upright petals are termed "stands" the drooping ones "falls."

Autumn 15 the best season oi the year by far, for planting German Iris..

ABD-EL-KADIR (Victoria).-Stands smoky yellow; falls yellow, veined with purple-plum with broad blotch of purple-plum at tip.

ADA.-Stands yellow, heavily suffused with smoky rose, especially at tip; falls white suffused with light yellow and veiled with russet.

ADMTRAT, TOGO.-Stands pure white daintily penciled at edge with soft lavender; falls ivory white slightly veined at base with lavender.

AGAMEMNON, -Stands pearly white, oddly edged with azure; falls white veined with azure.

AURORA (Aurea),-Bright lemon yellow, the stands being slightly deeper than the falls.

BRILLIANT (Charlotte Patti). -Stands pure golden yellow; falls light yellow veined with white at center, heavily veined and tipped with russet.

BROOKLYN.-Stands porcelain; falls light blue veined with russet and shading to light blue at edge and at tip of petals.

CANARY BIRD (Velveteen), -Stands lemon yellow; falls deep plum, almost black; producing a strong and pleasant contrast.

CELESTE.-Stands and falls celestial blue, the falls being a shade darker than the stands. Tall grower. early; very profuse. One of the best.

CHARLES DICKENS (Orova).-Stands light violet; falls indigo with white at base.

DARIUS.-Stands lemon yellow; falls light yellow botched and marbled with rosy-lilac.

DELICATA.-Stands French white tinted with yellow; falls deep lilac, shading to white.

DONNA MARIA (Edith Cook), -Stands azure; falls indigo with white base, veined indigo.

DR, PARNET (William III),-Stands soft rosy-lilac; falls pure lilac shading to white.

FLAVESCENS.-Stands light primrose; falls white slightly tinted with yellow,

FLORENTINA ALBA (Silver King, Silver Queen), Stands and falls procelain changing to pure white; very large, open and full; early.

GEN. GRANT,-Stands light sulphur and much clouded or smoked; falls light yellow nearly overspread with veinings and blotches of deep plum.

GOLD BOUND.-Stands golden yellow somewhat smoked; falls reddish brown, yellow at base.

GRACCHUS.-Stands lemon; falls delicate straw densely striped with deep wine.

H CRAMER.-Stands deep celectial blue; falls pure Yale blue; tall habit; early.

HERANT.-Stands bluish-lilac; falls violet in center and lilac- blue at edge.

HER MAJESTY.-Stands lilac; falls wine, shading to white at base and thickly veined wine.

LADY STUMPP.-Similar to H, Cramer in every way except that both stands and falls are of darker shades of same colors.

LA TENDRE (Edina),-Stands porcelain slightly smoked; falls blue with white at base.

LEOPOLD.-Stands smoky lavender; falls light purple, shading to white at base.

MAD CHEREAU (Pecutuum),-Stands and falls prettily twisted and crimped; milk white, distinctly edged with rosy-violet.

MME. PARQUETTE.-Stands deep lilac ; falls deeper lilac almost purple, Distinct.

MONTAUK (Queen Victoria), -Stands lemon slightly smoked; falls white and yellow, thickly veined with russet and reddish plum at tip.

MRS. CHAS. DARWIN, -Stands pure pearly white; falls white delicately veined with lilac.

MRS CHAS WHEELER.—Stands light lavender blue; falls violet, shading to white at base.

PALLIDA SPECIOSA.-Stands violet; falls plum with white at base thickly veined with plum.
P. BERNOT.-Stands golden yellow; falls lighi yellow and white, densely veined with wine.

PRES. THIERS.-Similar to Leopold with stands and falls of darker shadings.

QUEEN OF MAY (Rosy Gem).-Stands bright rosylilac; falls a shade darker.

REBECCA (Honorabilis, Sans Souci).-Stands golden yellow; falls russet with yellow at base.

SAPPHO.-Stands deep blue; falls indigo.
SIR ROBERT PEEL (Zephyr),-Stands light blue; falls darker blue.
STRIATA.-Stands bright lemon; falls white edged with light yellow.

VIRGIN.-Stands French white slightly shaded with yellow; falls deep purple with white,

VIRGIL (Queen of Gypsies). -Stands lavender and much smoked; falls violet.
American grown roots, strictly true to name, each, 10c.; dozen, $\$$ r.00; 100, $\$ 6.00$.
A set, one each of the 40 sorts, for $\$ 3.50$.

## SIBERIAN AND OTHER IRIS

PALLIDA DALMATICA.-Belongs to the Ger man group but is so fine it forms a class of its own. Its exquisitely beautiful flowers are very large and fragrant, the stands being tender lavender and falls lavender with a suggestion of soft blue. Each 20c; doz., \$2.00.

PSEUDO ACORUS (Water Flag), -2 to 3 feet-Of tall habit and produces golden yellow flowers in June. Flowers resemble the German Iris but plant is entirely distinct from all other species. Prefers a moist or even wet situation. Each 12; doz., $\$ 1.25 ;$ 100, $\$ 8.00$.

PSEUDO ACORUS AUREA VARIEGATA.-A somewhat dwarfed form of the above with leaves distinctly striped with light yellow and white. Each, 2oc; doz., \$2.oo.
SIBIRICA (Siberian Iris).-Flowers similar in form to those of the German Iris, clear rich blue, but smaller, and are born on long slender stems in great profusion, just as the Fleur de Lis are fading; elegant and refined; excellent for cutting. A strong grower and very hardy. Each $10 \mathrm{c} ;$ doz., $\$ 1.00 ; 100, \$ 6.00$.

SIBIRCA ORIENTALIS,-Even a more profuse bloomer than the species, with larger flowers of rich velvety violet-purple; flowering about ten days late and for a long period. Each, 10 c ; doz., $\$ 1.00, \$ 6.00$.

SNOW QUEEN.-A white form of Iris Sibirica Orientalis with all the refined beauty and lavish profusion of blowm of that grand Iris. The flowers are pure milk white. Each, 15c.; doz., \$1.50; 100, \$10.00.

## IMPERIAL JAPANESE IRIS Iris Kaempferi

My collection of Japanese Iris I am quite sure is unequaled by any other in America. Many of the choicer varieties were obtained by me direct from the Imperial gardens of Japan and are to be found in no other nursery in the United States.

ADA.-Six large flat petals; porcelain blue, thickly veined throughout with azure.
AGNES.-Six rather small flat petals; white broadly margined bright lilac. Early and showy.

ALIDA LOVETT.-Six large over-lapping petals; French white, suffused and veined with azure.
CHAMELEON.-Six flat Clematis-like petals, French white, veined with deep lavender, distinct blotch of gold at base; center lavender changin: to lilac.
DAGMAR GEORGESON,-Three petals, large and drooping; rich royal purple.
DANDY.-Three long petals; pearly white penciled with indigo; center petals rich plum.
DELICATA.-Six large and pointed petals; pure white suffused and veined with rose.
DOROTHY.-Nine crimped and twisted sky-blue petals; splashed and blotched with French white.

DOUBLE WHITE (Gold Bound). - Six large open milk-white petals, bound with gold at base; superb.

EDITH GRAY.-Six petals; rosy lilac with blotches of light lilac and pearly white unevenly mingled in a


ELSIE IFORD.-Three large drooping petals; pure white suffused with azure.
J. T. LOVETT (Navy Blue).-Six petals; Yale blue with distinct band of gold at center.
LESTER LOVETT.-Six petals; Yale blue veined and market with pearly white.

MADONNA.-Six pointed petals; pure snow white with lemon at base; late.

MAHOGANY. - Nine long petals; rich velvety maroon with soft luster.

MISS GRAY.-Three large petals; violet shading to purple; a very beautiful variety.
MISS HOBROUGH.-Three petals; ivory white, thickly veined and splashed with plum, ; superb.

MRS GEORGESON.-Six petals; rosy-lilac, light lilac and pearly white unevenly mingled in blotches and stripes.

PAINTED LADY.-Three large drooping petals; white suffused and splashed with claret.

PEACOCK.-Nine large overlapping petals; violetpurple veined with white.

PROF GEORGESON.-Three very large petals; pure rich violet; a grand sort.

PYRAMID.-Nine large petals; indigo blue veined with ivory white running to pure white at base.

ROBT. CRAIG.-Six fluted petals; French white, densely veined with rosy carmine.

SHERWOOD.-Three large overlapping petals; pearly white, deeply edged with bright rose.

SPAULDING.-Six broad flat petals, oddly and prettily crimped; rosy purple shading to pure white at base. SPOTTED BEAUTY.-Six large petals; white suffused and marked with carmine.

STELLA.-Three petals; violet veined with white.
THOMPS. LOVETT.-Six crimped, overlapping petals; violet with gold band at base.
WM. TELL.-Six petals; cobalt blue with distinct white rays and white at center.
Strong roots, each 15c.; doz., \$1.50; 100, \$10.00.
MIXED VARIETIES Japanese Iris
Almost every conceivable color and shade, in an endless arrangement of unique combinations.
Strong Clumps, each 12 c ; doz., $\$ 1.25$; 100 , $\$ 8.00$.

# HARDY PHLOX 

Phlox Decussata



A special prize was awardid our Hardy Phlox by the American Institute.

The autumn months is the best time for planting Pblox. BELVIDERE.-Brght lively pink; early. BOUQUET FLEURI,-Pure white, bright carmine eye.

COQUELICOT.-Bright fiery scarlet; midseason.
CREPUSCULE.-White, suffused with lavender, rosypurple eye; very large florets.

CYCLON.-White suffused with rosy-lilac, distinct crimson star center.
ECLAIREUR.-Bright purple; large, free, early.
EDMOND ROSTAND,-Reddish-violet large white star center; dwarf, distinct.

EIFFEL TOWER (Selma).-Soft flesh, crimson eye.
EUGENE DANZANVILLIER.-Lilac shading to white at edge of petals, large white eye.
F. G. VON LASSBURG.-Pure white,florets and truss of great size; strong grower.

GRUPPENKONIGIN.-Rosy flesh claret eye.
INSPECTOR ELPEL.-Tender rose, crimson eye.
JOAN OF ARC (Pearle).-Pure white, very profuse. Early till late; excellent for massing.

LA POLE DU NORD.-Pure white with bright carmine lake eye.

JOSEPH BARR.—Bright garnet; robust.
LA VAGUE.-Mauve with claret eye,
LE NUIT.-Rich deep purple garnet.
LE SOLEIL.-bright pink with rose eye.
L'EVENMENT,-Salmon red with red eye.
LUMINEAUX.-Rosy pink, carmine eye; gracefui habit.

I P MME. P. LANGIER (J. H. Slocum),-Bright crim son; finest red Phlox.
MR. GLADSTONE.-Satiny rose, red eye.
MRS. JENKINS (Independence).-Pure white, extra long trusses; a grand variety.

ORNAMENT.-Bright rosy red, very free.
PARACHUTE.-Bright purple, white eye.
PECHEUR D'ISLANDE,-Crimson with carmine eye,
PREMIUM MINISTER.-Lilac with rays of lavender, carmine eye.
PYRAMID.-Pure white ; early, distinct.
RHINEGAN.-Pure white, rosy-purple eye.
RICHARD WALLACE.-White with violet eye.
R. P. STRUTHERS.-Bright red, carmine eye.

VON GOETHE.-Tyrian rose, carmine eye.
Handsome field grown plants.
Each, 10c.; doz., \$1.00; 100, \$6.00.

## EARLY BLOOMING PHLOX

## Phlox Suffruticosa

Instead of the heavy, broad heads of bloom produced by the varieties of P. Decussata, these have long, graceful spikes of flowers.

BEAUTY OF MINION (Modesty).—Rosy lilac with carmine rays at center.

MISS LINGARD (W, C. Egan).-White with faint lavender eye fading to white. The finest of the class and very valuable.

Clumps, each 12c.; doz., \$1.25; 100, \$8.00.

## DWARF PHLOX

AMOENA (Lovely Phlox).-A beautiful early blooming dwarf species, invaluable for carpeting, the rockery or for edging. Bright rose-pink flowers. Each, ıoc.; loz., $\$ 1.00 ; 100$, , $\$ 6.00$.
OVATA (Carolinea),-Laurel-leaved Phlox. Broad glossy foliage and produces in early summer, masses of large, clear, bright pink flowers. It grows but a foot high. Each, 12c.; doz., \$1.25; 100, \$8.00.

Philadelphia, Pa., May 13, 1912.
Herewith I hand you check for $\$ 100$ for Rhododendrons which came to hand yesterday. The stock is fine and I want to thank you for your promptness and thoroughness in handling this commission.

Dr. Wendall Reber.

Middlesex Co., Mass., Aug. 28, 1912. I am planning to plant about a dozen shrubs and some rose this fall and as $I$ have had mos: satisfactory goods (in the fruit line) from your firm, 1 would like to try them. Will you please send me catalog.
(Mrs.) C. B, Bostwick.

Lancasted Co., Neb., April 23, 1912.
The grape and raspberry came in fine condition and they are in the soil $U . K$, and growing already.

Orville Compton.

Dutchess Co., N. Y., April 22, 1912
Plants, etc., all received O . K. They are a fine looking lot of vines. Charles Waldron of Dutchess Co., N. Y., recommended your stock and it is surely the very best.
E. Van Ordell.

## PRICE LIST OF HARDY PERENNIAL PLANTS.

ACHILLEA MILLEFOLIUM ROSEUM (Cerise Queen Milfoil).-Each 10c; doz., \$1.00; 100, \$6.00.
—PTARMICA fl. pl. (Pearl Milfoil).-Each 10c; doz., $\$ 1.00 ; 100, \$ 6.00$

AEGOPODIUM PODAGRARIA VARIEGATA (Bishop's Weed).-Each 12c; doz., \$1.25; 100, \$8.00.

ALYSSUM SAXATILE COMPACTUM (Dense Golden Tuft).-Each 10c.; doz., \$1.00; 100, \$6.00.

ANCHUSA ITALICA (Italian Alkanet).-Each 12c; doz., $\$ 1.25 ; 100$, $\$ 8.00$.
——DROPMORE (Heavenly Blue Flower),-Each 15c; doz., $\$ 1.50 ; 100$, $\$ 10.00$.

AMARYLLIS HALLI (Hall's Hardy A).-Each 15c.; doz., \$1.50.

ANEMONE JAPONICA (Japanese Windflower), -Six choice varieties. Strong plants in 3 1-2 inch pots, each 15c.; doz., $\$ 1.50 ; 100, \$ 10.00$.
-PENNSYLVANICA (Pennsylvania Windflower).Each 12c.; doz., $\$ 1.25$; 100, $\$ 8.00$.

ANTHEMIS (Golden Marguerite).-Two varieties, Each 12c; doz., $\$ 1.25 ; 100, \$ 8.00$.

AQUELEGIA (Columbine),-Six choice varieties, Each 12c.;doz., $\$ 1.25$; 100, $\$ 8.00$.

ARABIS ALBIDA (Rock Cress).-Each 10c.; doz., $\$ 1.00 ; 100, \$ 6.00$.
-ALBIDA fl. pl. (Double Rock Cress).-Each 10c; doz., $\$ 1.00 ; 100$, $\$ 6.0$ C.

ARMERIA LAUCHIANA (Thrift), -Each 10 ; doz., \$1.00; 100 \$6.00

ARTEMISIA STELLERIANA (Old Woman).—Each 10c.; doz., $\$ 1.00 ; 100$, $\$ 6.00$.

ASCLEPIAS TUBEROSA (Butterfly Flower),-Each 15c.; doz., $\$ 1.50 ; 100, \$ 10.00$.

ASTERS, HARDY.-Thirteen superb varieties. Each 12c.; doz., $\$ 1.25$; 100, $\$ 8.00$.
ASTILBE DAVIDII (New Astilbe).-Each 15c; doz., \$1.50.
-JAPONICA (Hortia Japonica).-Each 12c; doz., \$1.25. -GLADSTONE.—Each 15c; doz., \$1.50.
-QUEEN ALEXANDER.-Each 15 c ; doz., \$1.50.
BAPTISIA AUSTRALIS (False Indigo),-Each 12c.; doz., $\$ 1.25$; 100, $\$ 8.00$

BOCCONIA CORDATA (Japonica, Plume Poppy.) Each 12c.; doz., \$1.25 100, \$8.00.

BOLTONIA (False Chamomile).-Three varieties. Each 12c.; doz., $\$ 1.25 ; 100, \$ 8.00$,

CALLIRHOE INVOLUCRATA (Poppy Mallow).Each 15c.; doz., \$1.50.

CAMPANULA CARPATICA.-Two varieties,, white and blue. Eacn $12 \mathrm{c}_{\text {, }}$; doz., $\$ 1.25 ; 100, \$ 8.00$.
—GLOMERTA (Clustered Bell Flower).-Each 12c; doz., $\$ 1.25 ; 100$, $\$ 8.00$.
-LATIFOLIA MACRANTHA.—Each 12c; doz., $\$ 1.25$; 100, \$8.00.
-PERSICIFOLIA. - Two varieties blue and white. Each 12c.; doz., $\$ 1.25$; 100, $\$ 8.00$.
-PERSICIFOLIA fi pl. ALBA (Double White C).Each 15 c ; doz., $\$ 1.50$.

CANTERBURY BELLS (Campanula Media).-Three colors, Each 10c; doz., \$1.00; 100, \$6.00.

CARYOP'IERIS MASTACANTHA (Blue Spiraea). Each 15c.; doz., $\$ 1.50 ; 100, \$ 10.00$.

CASSIA MARILANDICA (American Senna).-Each 15c; doz., \$1.50; 100, \$10.00.

CENTAUREA MONTANA (Perennial Corn Flower).
-Three varieties. Each 12c; doz., \$1.25; 100, \$8.00.
CENTRANTHUS RUBER (Jupiter's Beard).-Each 12c; doz., \$1.25; 100, \$8.00.

CERASTIUM BIBERSTEINII (Snow-in-Summer). Each 10 c ; doz., $\$ 1.00 ; 100$, $\$ 6.00$.

CHRYSANTHEMUMS (Hardy).-A superb collection of thirty six grand varieties.

Strong plants in 3 1-2 inch pots, each 12c; doz., \$1.25; 100, \$8.00.
CLEMATIS DAVIDIANA (Bush Clematis), - Vach 12c ; doz., $\$ 1.25$; 100, \$8.00.

CONVALLARIA MAJALIS (Lily of the Valley), Each 10c; doz., $\$ 1.00 ; 100, \$ 5.00$. Large clumps, each 25 c ; doz., $\$ 2.50$; 100, \$18.0c.

COREOPSIS LANCEOLATA (Golden Wave).-Each 12c; doz., \$1.25; 100, \$8.00.

DELPHINIUM BELLADONNA (Everblooming Larkspur).-Each 15c; doz., \$1.50; 100, \$10.00.
-FORMOSUM.-Two varieties, dark blue and light blue. Each 12c; doz., \$1.25; 100, \$8.00.
-HYBRIDUM (English Larkspur),-Each 15c; doz., $\$ 1.50100, \$ 10.00$.
-SINENSIS (Chinese Larkspur).-Two varieties, blue and white. Each 12c; doz., \$1.25; 100, \$8.00.

DAISIES, HARDY.-Four varieties, each 15 c ; ; doz., $\$ 1.50 ; 100, \$ 8.00$.

DESMODIUM PENDULIFLORUM.-Strong roos, Each 15 c ; doz., $\$ 1.50 ; 100, \$ 10.00$.

- JAPONICUM ALBUM.-Strong roots, each 20 c ; doz., $\$ 2.00$.

DICENTRA EXIMIA (Formosa, Plumy Bleeding Heart).-Each 15c ; doz., $\$ 1.50$; 100, $\$ 10.00$.
-SPECTABILIS (Dielytra Spectabilis, Bleeding Heart). Each 15 c ; doz., $\$ 1.50 ; 100, \$ 10.00$.
DICTAMNUS FRAXINELLA (Gas Plant).-ívo varieties, each 15 c ; doz., $\$ 1.50$.

CAUCASICUS.-Each 25c; doz., \$2.50.
DIGITALIS GLOXINIAEFLORA (Improved Fox Glove).-Several colors. Each 12c; doz; \$1.25; 100, $\$ 8.00$.

DORONICUM CAUCASICUM (Leopard's Bane).Each 20c; doz., \$2.')

ERYNGIUM AMETHYSTINUM (Sea Holly).-Each 15 c ; doz., $\$ 1.50$; $100, \$ 10.10$

EUPATORIUM AGERATOIJES (White Hardy Ageratum).-Each 12c; doz., \$1.25; 100, \$8.00.
-COELESTINUM (Blue Hardy Ageratum).-Each 12c ; d, $\angle$; $\$ 1.25$; 100, $\$ 8.00$.

FUNKIA COERULEA (Lanceolata, Blue Day Lily;, -Each15c; doz., \$1.50; 100, \$10.00.
-LANCEOLATA UNDULATA VARIEGATA (Varie gated Day Lily)-. Each 10c; doz., $\$ 1.00 ; 100, \$ 6.00$.
-SIEBOLDIANA (Japanese Day Lisy).-Each 12c; doz., \$1.25; 100, \$8.00.
-SUBCORDATA GRANDIFLORA (White Day Lily),-Each 15c; doz., \$1.50; 100, \$10. 10 .
—THOS. HOGG (Silver-banded Day Lily).-Each 20c; doz.. \$2.00.

GAILLARDIA GRANDIFLORA (Blanket Flower), Each 12 c ; doz., $\$ 1.25 ; 100, \$ 8.00$.
-COMPACTA (Dwarf G.) GIANT HYBRAIDS. - Each 12c; doz., $\$ 1.25$; 100, $\$ 8.00$.
-GOLDEN QUEEN (New Golden G).-Each 25c; doz., \$2.50.

GALEUM BOREALE (Bed Straw).-Each 12c; doz, $\$ 1.25 ; 100, \$ 8.00$.

GERANIUM SANGUINEUM (Crane's Bill).-Each 12c; doz., $\$ 1.25$; 100, \$8.00.

GYPSOPHILA PANICULATA (Baby's Breath),Each 12 c ; doz., $\$ 1.25 ; 100$, $\$ 8.00$.

HELENIUM AUTUMNALE SUPERBUM. - Each 12c; doz., $\$ 1.25 ; 100 ; \$ 8.00$.
-PUMILUM MAGNIFICUM, - Each 15c ; doz., \$1.50. -RIVERTON BEAUTY; RIVERTON GEM,-Each 15 c ; doz., $\$ 1.50$.

HELIANTHEMUM CROCEUM (Rock or Sun Rose).
-Each 12c; doz., $\$ 1.25 ; 100, \$ 8.00$.
HELIANTHUS (Hardy Sunflower),-Four Species. Each 12c; doz., $\$ 1.25 ; 100, \$ 8.00$.

HELIOPSIS PITCHERIANA (Orange Sunflower).Two varieties, each 12 c ; doz., $\$ 1.25 ; 100, \$ 8.00$.

HEMEROCALLIS DUMORTIERI (Golden Day Lily) ; FLAVA (Lemon Lily) ; FULVA (Tawny Day Lily) ; KWANSO (Double Day Lily) ; THUNBERGII (Japanese Day Lily).-Each 12c; doz., \$1.25; 100, \$8.00.
-FLORHAM.-Each 20c; doz., \$2.00.
-GOLD DUST; ORANGEMAN.—Each 15c ; doz., \$1.50.

HEUCHERA SANGUINEA (Coral Bells).-Each 15 c ; doz., $\$ 1.50$; 100, $\$ 10.00$.

HIERACIUM AURANTIACUM (Hawk Flower). Each 12c; doz., \$1.25.

HIBISCUS, MEEHAN'S MALLOW MaRVELS. One year, mixed, each 15 c ; doz., $\$ 1.50 ; 100, \$ 12.00$.

HIBISCUS, MEEHAN'S MALLOW MARVELS. Two years, separate colors, each 20 c ; doz., $\$ 2.00$.
-MILITARIS (Halbert-leaved Rose Mallow).-Two years, each 12 c ; doz., $\$ 1.25$; 100, $\$ 8.00$.
-MOSCHEUTOS (Marsh Mallow).-Four varieties.
Two years, each 12 c ; doz., $\$ 1.25 ; 100, \$ 8.00$.
HOLLYHOCKS, DOUBLE. -Seven separate colors. Each 15c; doz., $\$ 1.50 ; i 00, \$ 10.00$.

HOLLYHOCKS, DOUBLE.-Mixed colors. Each 12c ; Coz., \$1.25, 1C0 \$8.00.
-SINGLE (Mixed Colors).-Each 12c ; doz., \$1.25; 100, $\$ 8.00$.
-ALLEGHENY (Fringed).-Mixed colors. Each 15c; doz., $\$ 1.50 ; 100$, $\$ 10.00$.

IBERIS SEMPERVIRENS (Hardy Candytuft).Three varieties. Each 12 c ; doz.. $\$ 1.25 ; 100$, $\$ 8.0$ n.
LATHYRUS LATIFOLIUS (Perennial Pea),-Three varieties. Each 15 c . ; doz., $\$ 1.50 ; 100, \$ 10.00$.

LIATRIS PYCNOSTACHYA (Kansas Gay Feath-ers).-Each 12c; doz., \$1.25; 100, \$8.00.

LOBELIA CARDINALIS (Cardinal Flower), -Each 12c; doz.. $\$ 1.25 ; 100, \$ 8.00$.

LUPINUS POLYPHULLUS (Lupine).-Three varie. ties, each 12 c ; doz., $\$ 1.25 ; 100$, $\$ 8.00$.

LYCHNIS CHALCEDONICA (Maltese Cross), -Each 12c; doz., $\$ 1.25 ; 100$, $\$ 8.00$.
-SEMPERFLORENS PLENISSIMA.—Each 15 c doz., \$1.50 100, \$10.00.
_VESPERTINA FL. PL. (Double White) ; VISCARIA FL. Pi. (Double Rea Lychnis).-Each 15c; doz., $\$ 1.50$; 100, \$10.00.
LYSIMACHIA CLETHROIDES (Loosestrife).-Each 15 c ; doz., $\$ 1.50$.

LYTHRUM ROSEUM SUPERBUM (Rose Lcose-strife).-Each 15 c ; doz., $\$ 1.50$.

MONARDA DIDYMA SPLENDENS (Oswego Tea). Each 12c; doz., $\$ 1.25 ; 100, \$ 10.00$.
-FISTULOSA (Wild Bergamot).-Each 12c; doz., \$1.25; 100, \$8.00.

MOSS PINKS (Phlox Subulata). -Six varieties. Each 10 c ; doz., $75 \mathrm{c} ; 100, \$ 3.50$.
MYOSOTIS PALUSTRIS SEMPERFLORENS (Forget-me-not).-Each 10 c ; doz., $\$ 1.00$; 100, $\$ 6.00$.

OENOTHERA (Evening Primrose; FRASERI SPECIOSA; YOUNGI.-Each 12c ; doz., \$1.25; 100, $\$ 8.00$.

PAPAVER ORIENTALE (Oriental Poppy),-Seven choice varieties. Each 15 c ; doz., $\$ 1.50$ 100, $\$ 10.00$.
-NUDICAULE (Iceland Poppy).-Each 12c ; doz., \$1.25 100, \$8.00.

PARDANTHUS (Belmcanda); SINENSIS (Blackberry Lily).-Each 10c; doz., $\$ 1.00 ; 100$, $\$ 6.00$.
PHYSOSTEGIA VIRGINICA (Dragon Head).-Three varieties. Each 12 c ; doz; $\$ 1.25 ; 100, \$ 8.00$.
PINKS, HARDY; ABBOTSFORD; ARTHUR; COMET; ESSEX WITCH; HER MAJESAY. NEW MOUND; PERPETUAL SNOW; PLUNARIUS NANUS FL. PL.; SEMPERFLORENS; SOUV. DE. SAALE.—Each 15 c ; doz., $\$ 1.50 ; 100, \$ 10.00$

PACHYSANDRA TERMINALIS.—Each 12c; doz., \$1.25; 100, \$8.00.

PENSTEMON BARBATUS TORREYI; DIFFISUS; DIGITALIS.—Each 12c; doz., \$1.25; 100, \$8.00.

PLATYCODON MARIESI.-Two varieties, blue and white. Each 12c; doz., \$1.25; 100, \$8.00.

PLUMBAGO LARPENTAE (Leadwort).-Each 12c; doz., $\$ 1.25 ; 100$, $\$ 8.00$.

POLYGONUM AMPLEXICAULE OXYPHYLLUM; (Mountain Fleece); COMACTUM; CUSPIDATUM (Giant Knotweed).-Each 12c ; doz., \$1.25; 100, $\$ 8.00$.

PRIMULA OFFICINALIS (Polyanthus or Cowslip). -Each 15 c ; doz., $\$ 1.50$.
PYRETHRUM ROSEUM HYBRIDUM (Painted Daisies).-Each 15 c ; doz., $\$ 1.50 ; 100$, $\$ 10.00$.

ULIGINOSUM (Marsh Daisy).—Each 12c; doz., \$1.25; 100, \$8.00.

RANUNCULUS ACRIS FL. PL. (Double Butter-cup).-Each 12c; doz., \$1.25; 100, \$8.00.

ROSEMARIANUS OFFICINLAIS (Rosemary).Each 12c; doz., \$1.25.
RUBUS ROSAEFOLIUS (Strawberry-Raspberry).Each 12c; doz., \$1.25.

RUDBECKIA LACINIATA FL, PL. (Golden Giow). Each 12c; doz., \$1.25; 100, \$8.0u.
-MAXIMA (Great Coneflower); NEYMANII (Speciosa) ; NITIDA HIRSUTA; PURPUREA (Great Purple Coreflower); SUB-ROMENTOSA (Blac'red-eyed Susan). Each 12 c ; doz., $\$ 1.25 ; 100$, $\$ 8 . .0$.

SALVIA AZUREA GRANDIFLORA (Blue Sage). Each 12c; doz., $\$ 1.25$; 100, \$8.00.
SANTOLINA INCANA (Lavender Cotton). - Each 10c; doz., $\$ 1.00 ; 100$, $\$ 5.00$.

SEDUM ACRE (Golden Moss; ALBUM; SIEBOLDI; SPECTABILIS, Showy Stonecrop).-Each 12c; doz., $\$ 1.25 ; 100$, $\$ 8.00$.

SPIRAEA ARUNCUS, (Goat's Beard; FILIPENDULA f. pl.; Double-flowered Dropwort; PALMATA ELEGANS; ULMARIA fl. pl.; Dounle Flowered Meadow Sweet; ULMANIA VANEGATA).-Each 12c ; doz., \$1.25; 100, \$8.00.

STOKESIA CYANEA 'Cornflower Aster).-Each 12c; doz., \$1.25; 100, \$8.00.
-CYANEA ALBA.-Each 12c; doz., $\$ 1.25 ; 100, \$ 8.00$.
SWEET WILLIAM (Dianthus Barbatus).-Five distinct varieties and mixed colors. Each 10 c ; doz., $\$ 1.00$; 100, \$6.00.

TANACETUM HURONENSE (Elegans, Bible Leaf). -Each 12c; doz., \$1.25.
—VULGARIS (Tansy),-Each 12c; doz., \$1.25
THALICTRUM AQUILEGIFOLIUM (Meadow Rue).
-Each 12c; doz., \$1.25.
TRADESCANTIA VIRGINICA ROSEA (Widow's Tears).-Each 12c; doz., \$1.25.

TRITOMA PFITZERI (Everblooming Flame Flow-er).-Each 15 c ; doz., $\$ 1.25$.

TROLLi its JAPONICIUS FL. PL. (Japanese Globe Flower).-Each 15c; \$1.50.
-ORANGE GLOBE.-Each 15c; doz., \$1.50.
VALERIANA OFFICINALIS (Hardy Heliotrope).Each 12c; doz., \$1.25.

VERONICA AMETHYSTINA; INCANA, (Hoary Speedwell; RUPESTRIS; SPICATA).-Each 12c ; doz., \$1.25; 100, \$8.00.
-LONGIFOLIA SUBSESSILIS (Blue Jay Flower).Each 12c; doz., $\$ 1.25 ; 100, \$ 8.00$.

VIOLETS (Double ENGLISH or RUSSIAN), -Each 10c; doz., $\$ 1.00 ; 100$, $\$ 6.00$.

YUCCA FILAMENTOSA (Adam's Needle).-Each 20c; doz., $\$ 2.00$ 100, \$12.00.

## Hardy Ornamental Grasses

ARRHENATHERIUM BULBOSUM VARIEGA TUM.- Each 20c; doz., \$2.00.

ARUNDO DONAX (Great Reed).-Each 20c; doz., $\$ 2.00$.

EULALIA GRACILLIMA (Japan Rush).-Each 1 c ; doz., $\$ 1.50$.
-JAPONICA (Large Green Eulalia).-Each 15c; doz., $\$ 1.50$.
-JAPONICA VARIEGATA (Variegated E).-Each 15c ; doz., \$1.50.

FESTUCA GLAUCA (Blue Fescue).-Each 12c; doz., $\$ 1.25$; 100, \$8.00.

PHALARIS ARUNDINACEA PICTA (Ribbon Grass).-Each 10c; doz., $\$ 1.00 ; 100$, $\$ 6.00$.
-JAPONICA ZEBRINA (Zebra Grass).-Each 15c; doz., \$1.50.

NOTE. I can ship large clumps of any of the Eulalia at 25 c each, $\$ 2.50$ per doz.

## SELECT HARDY ROSES <br> EVERBLOOMING.

BLUMENSCHMIDT, CLOTHILDE SOUPERT, ETOILE DE FRANCE, GOLDEN GATE, GRUSS AN TEPLITZ, HELEN GOULD, HERMOSA, KILLARNEY OR IRISH BEAUTY, DOUBLE RED KILLARNEY, LA FRANCE, MAMAN COCHET, MME. ABEL CHATNEY, MME. JULES MARGOTTEN, MARIE PAVIE, MRS. DE. GRAW, MY MARYLAND, RICHMOND, WHITE MAMAN COCHET, WM. R. SMITH OR JEANETTE HELLER

Beautiful, large blooming plants in 5 inch pots. Each 4 c ; doz., $\$ 4.00$

## BABY RAMBLERS.

BOSKOOP BABY, CERISE PINK BABY, (Mrs. Cutbush), CRIMSON BABY (Mme. Norbert Levavasseur), MKS. TAFT, ORLEANS, PINK BABY, (Anchen Muller), WHITE BABY, (Katherine Zeimet).

Strong plants in 5 inch pots. Each 35 c ; doz. $\$ 3.50$.

## HYBRID PERPETUAL.

ANNE DE DIESBACH, CLIO, COQUETTE DES ALPS, EARL OF DÜFFERIN, FKANCOIS LEVET, FRAU KARL DRUSCHKI, GEN. JACQUEMINOT, JOHN HOPPER, LOUIS VAN HOUTTE, MAGNA CHARTA, MME. PLANTIER, MARSHALL P. WILD. ER, MRS. JOHN LAING, MRS. R. G. SHERMANCRAWFORD, PAUL NEYRON, PRINCE C. DE ROHAN, ULRICH BRUNNER, VICTOR VERDIER.

Strong two and three years old, from nursery rows. Each 25 c ; doz., \$2.50.

## RUGOSA HYBRIDS

ALICE ALDRICH, CONRAD F, MEYER, NEW CENTURY SIR. THOS. LIPTON.
Two years, from nursery rows or 5 inch pots, as preferred. Each $30 c$; doz., $\$ 3.00$.

## CLIMBING

DR. VAN FLEET AND SILVER MOON
Strong 2 year plants, each 40 c ; doz., $\$ 4.00$.
AMERICAN PILLAR, CLIMBING SOUPERT, CRIMSON RAMBLER, DOROTHY PERKINS,

FLOWER OF FAIRFIELD, HIAWATHA, LADY GAY, MRS. LOVETT, PHILADELPHIA, RUBY QUEEN, TAUSENDSCHON OR THOUSAND BEAUTIES, VEILCHENBLAU OR BLUE KAMBLER, WICHURIANA OR MEMORIAL ROSE, WHITE RAMBLER, YELLOW RAMBLER
Strong field grown plants with 3 to 5 feet tops, each ${ }_{25} \mathrm{c}$; doz., \$2.50.

## MOSS ROSES

PINK, RED, WHITE.
Two years, each 30 c ; doz., $\$ 3.00$.

## A ROSE MARVEL

The Conrad $F$. Meyer Rose grown as a standard upon Rugosa stock. Succeeds perfectly in America, growing with tne vigor of an Apple Tree. Blooms all summer and autumn and is hardy without protection. The roses are large and full, beautiful, soft dainty pink and as richly fragrant as the old Damask, Rose or American Beauty. A rose Tree of this variety, grown as stated above, had over a thousand blossoms upon it at one time, the past summer. Large two year trees grown in tubs, (to insure success in planting). Each $\$ 1.50$-four for $\$ 5.00$.

## BOROWAX

Reg. U. S. Put. Office

Affords absolute protection against Borers when properly applied to Peach, Plum, Apple, Pear and Quince Trees

Borowax materially increases the yield of the orchard by insuring a sturdy growth of tree.
Borowax increases profits, because it is a big factor in producing a superior grade of fruit.
Borowax saves the outright loss of trees killed, stunted or damaged by borers ; and is also a protection from Rabbits and Field Mice.
Borowax prolongs the life of the tree for many years.
Borowax is sold under a bona-fide specific guarantee not to injure trees and to be an absolute protection against borers.
Borowax is guaranteed to contain not more than five per cent. of water and other inert substances.

Borowax need not be applied oftener than every other year.
Borowax costs but little. The cost per tree is much less than the cost of moving a dead tree from the orchard.
Borowax is a standard product. By its use all borer troubles are ended. Keep the borers out!

Booklet, giving full details, showing how to apply Borowax, with testimonials of fruit growers who have used it, mailed free.

PRICES OF BOROWAX
Quart . . 35c| Gallon Can . . \$1.00 $\mid$ Half Barrel (25 gal. . \$20.00
Half Gallon 6oc Six Gallons . . $5.00 \mid$ Barrel (50 gal.) . 35.00
To be had at the leading Seed Stores and of Dealers in Insecticides.

MANUFACTURED ONLY BY

## BOROWAX MANUFACTURING CO.

LITTLE SILVER, N. J.
J. T. LOVETT . . . . . . . . Special Agent

[^2]
## A Quart of the Joy Blackberry

PLANT IT AND HAVE THE BEST


Has been thoroughly tested for four years. For description see page seven J. T. LOVETT, LITTLE SILVER, N. J.


[^0]:    -PALMATUM FELICIFOLIUM.-2 to $3 \mathrm{ft} . . \mathrm{s} 1.25$; 3 to 4 ft . \$1.75 each
    -POLYMORPHUM ATRODISSECTUM ATROPURPUREUM. (Blood Leaved Japanese Maple), SCOLO.

[^1]:    ALTHEA (Rose of Sharon). BANNER, Pink: CRESTED BEAUTY White uith Crimbon Centre: JERSEY BLUE Purple Blve JOAN OF ARC, Pur White; LADY STANLEY White with Carmine

[^2]:    "A Word to the Wise [and Pfrhaps the Otherwise] is Sufficient"

