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#  PRINCESS <br> Select \#essirititie Catalogue <br> UNRIVALED COLLECTION <br> FRUIT \& ORNAMENTAL TREES AND SHRUBS, VINES, CREEPERS, P居ONIES, \&c., <br> IITYIEIS BOTIDIIC GRUEL \& NURSERIES 

 FLUSHING, NEAR NEW YORK,WM. R. PRINCE \& CO.
Catalogues, which are sent to purchasers of Trees, and to applicants who enclose stamps.-No. 1,
Fruit and Ornamental Trees, Shrubs and Plants, No. 2, Roses, Dahlias, Bulbous and Herbaceous
Flowering Plants, \&c. No. 3. Extralarge Fruit Trees, Evergreens, and other Ornamental Trees aud
Shrubs. No. 4, WHolesale Catalogue for Nurseries and Dealers, comprising Trees, Shrubs, rains
Flower Seeds. No. 6 , Descriptive Catalogue of the Finest Strawberries. No. 7 , Rare American
Trees, Plants, and Seeds, suitable for sending to Europe. No. 9, Supplement Catalogue of Bulbous
Plowers, New Dahlias, Ponies, Chrysanthemums, Phlox, Carnations, and other Rare Flowering
$\begin{aligned} & \text { Plants. No. } 10 \text {, Wholesale Catalogue of Bulbous and Tuberous Flowers. No. } 11 \text {, Treatise on Culture } \\ & \text { of Chinese Potato, or Droscores BeTAs; on Licorice, Tanner's Sumac, Fig, Almond, and Olive. }\end{aligned}$


## CHINESE POTATO.

DIOSCOREA BATATAS, IMPERIAL RICE-WHITE VARIETY.

I invire the public to view my plantation of two-and-a-half acres, containing 35,000 plants of this inestimable esculent. I am desirous to identif myself with the introduction of this most important plant; and after having devoted half a century to horticultaral pursults, I ask no greater boon of my countrymen than to award me this claim, which I am striving to merit more fully by its extensive culture. I shall also be thereby enabled to supply the many correspondents hereafter, whom I was unable to supply in April without then breaking into the arrangements for my present plantation.

Having most fully investigated the merits of this esculent, I have a few positions to state in regard to it, which, being somewhat bold in their character, $I$ wish my countrymen to record for future verification. 1st. I assert that the Dioscorea Batatas of Decaisne, is perfectly hardy during our severest Winters. 2d. That it is more nutritious than any other esculent we cultivate. 3d. That its culture is so easy and simple, and its product so great, that it can be afforded incomparably cheaper than any other nutritious vegetable, it having produced in France at the rate of above 800 bushels per acre. 4th. That the combination of every useful property, renders it the greatest regetable boon ever granted by God to man, and that its introduction to our country is even more important than that of cotton, and that in twenty years our National statistics will report the value of the annual crop as greater than the Cotton crop.

Next I assert, that this plant alone has served to solve the enigma as to the alimentary basis of the Chinese empire, and that a statistical investigation will prove, that if that country were deprived of this one vertical root, and received in lieu every other known vegetable, more than onehalf of its enormous population would perish from famine. Further, I assert, that such are its superior properties-the three most important of which I have above detailed-that it is destined not only to supersede every other potato and every similar esculent in all countries of the temperate zone, but that it will attain in all these countries the position it occupies in China, and will consequently usurp a portion of the position which is now occupied here by Indian Corn and by Wheat; it being perfectly competent to make good bread, similar to that of Wheat, and capable of being afforded at an incomparably cheaper rate. As the roots propagate so easily and rapidly, it will, after a few years, become generally disseminated; but, for the first four or five years, millions of dollars will be made by its early cultivators, until all countries are supplied. The stupidity and ignorance of those who have maliciously assailed this plant, will be understood by the perusal of an address delivered by me before the American Institute, which institution awarded its Silver Medal for this vegetable, and has also in its transactions recommended its culture as a substitute for the common potato. The Secretary, the Hon. Henry Meigs, has made a most triumphant Report in regard to its successful culture in France. The statements pretending to emanate from the Farmers' Club of the American Institute, the last Spring, unfavorable to this plant, were barefaced forgeries, made from malicious motives,-as was fully exposed. At the present time there are nearly one thousand persons in the Union who have the Chinese Potato under culture (mostly supplied by myself,) and the public cannot fail to obtain from them satisfactory and conclusive information the present Autumn, for their future guidance. Persons who are desirous of ample information as to the last year's successful culture in Europe, can consult the "Mark-Lane Express" and "Gardeners' Chronicle" of Great Britain, and the "Révue Horticole," published under the direction of the French Institute; which latter, in its last Quarterly, for 1855, devotes twenty entire pages to the experiments and culture of this plant, and concludes with the following astounding announcement:-"This esculent has now been tested in every department of France, even to its most northern limits, the shore of the Rhine; and it is to be deemed, henceforth, incorporated into the Agriculture of France." I have taken especial pains to inform myself fully, by examining several very extensive Chinese Agricultural works which have been translated by order of the French Government, and it is the perusal of these works and their elaborate details as to the extensive culture of this root in China, which have most fully confirmed in my mind the vast importance of this inestimable esculent. Exhibitions will be made of these splendid roots at the Crystal Palace Fair of the American Institute during the present month, surpassing any that have been produced in Europe, their successful culture here being most triumphant, and surpassing the most sanguine expectations.

Flushivg, New York, Oct. 1st, 1856.

## WM. R. PRINCE.

N. B.-The Dioscorea Japonica-Japan Potato, and other kinds, we only cultivate as faney varieties.

## TERMS FOR THE CHINESE POTATO.

In order to facilitate its general dissemination, I will, until October 30th, contract as follows, deliverable in October:-For 100 to 1,000 tubers, $\$ 15$. Terms.-One-fourth of the amount to be remitted with the order, and the balance payable on delivery. Twenty-five tubers for $\$ 5$, - Cash to accompany the order. After Nov. 1st we shall most probably advance the prices considerably, and again increase them in the Spring.

Note. - I shall communicate in future through the "Tribune" Newspaper such informatu is I may deem most important in regard to the Chinese Potato, and of most interest to cultivators,

# WM. R. PRINCE \& C0. 

FLUSHING, NEAR NEWYORK.

## ANNOUNCEMENT AND GENERAL REMARKS.

The Senior Proprietor, Wm. R. Prince, having devoted more than half a century to Pomological and Horticultural pursuits, and desiring now to withdraw from all active business, has transferred the control of the Nurseries to his son, William Prince, who, with his associates, will conduct the establishment in its future operations. W. R. P. will, however, give his general supervision to some of the most prominent objects.

Since the publication of the last General Catalogue of Trees, Shrubs, and Plants, an additional plot comprising 40 acres of excellent Farm land, very favorably situated, has been added to the Nurseries, on which are now growing several hundred thousand trees, in addition to our previous extensive stock.

This and the other Nurseries are all on what may be termed new soil (in regard to Tree culture), no trees having been previously grown on them; as the building innovations have pressed upon our path so rapidly that the lands formerly occupied by our Nurseries are now populous streets, studded with dwellings. The natural strength and fertility of the soil of this locality is such, that it ensures a most healthy and vigorous growth to the trees, which seem to become hardened and confirmed as they progress, and is devoid of that rank, stimulated, and unnatural exuberance which trees so generally exhibit when reared on lands that have never been subjected to previous culture. The Trees thus cultivated, after making at first a rapid development, are so sensitive to cold, that the winter easily affects them, and they gradually pine away till they become feeble and unproductive.

The climate of Long Island being subject at all times to the boisterous winds of the Ocean and the Sound, seems to be particularly favorable to perfecting the hardihood of Trees. The vacillations of alternate cold and mild periods during the winter, accompanied by the frequent freezings and thawings to which trees are here subject throughout all stages, prepares them for the endurance of the utmost degree of cold and rigor incident to the most northern latitude; it being found that trees, like men, become much more hardened in a changeable climate than in one regularly cold where the constitution is not subjected to trials.

It is doubtless from this cause that the Long Island trees, with which New England has been generally supplied, and also those which have been sent to the coolest regions of the West, have been found to better withstand the severest winters, than those which have been obtained from other localities. Indeed it can be readily realized that trees so robust and hardy, and yet so vigorous, must possess a great superiority over those grown in localities where the mercury sinks each year to $10^{\circ}$ and $20^{\circ}$ below zero during a very prolonged winter, thus retaining the trees in a frozen, torpid and death-like state for many months, freezing and bursting the inner vessels, affecting the sap, and weakening them to such a degree that they can never regain their original health and strength. Some lessons may be derived from the fatal experience of the two past winters at the West, to which may be superadded the inconsiderate use by many nurseries of unsuitable stocks for budding and grafting, and especially of the tender Mazzard stock for Cherries, instead of the hardy Mahaleb, the latter alone being suited to the North and West.

Our large General Catalogues, which have been distributed throughout the Union, comprise every estimable variety of Fruit ripening throughout the year, and especially such as have been recommended by the different Pomological Conventions, and embrace Trees of the usual sizes for planting in Orchards and Gardens. All are in the most healthy and vigorous state, and will be supplied at the rates named in the present Catalogue; and it may be taken as a rule that we will at all times sell as low, and many articles lower than they can be obtained elsewhere, of equal size and quality. The Extra-Large sized Trees, which are in a bearing state, have required many years to bring them to their present size, and are such as can seldom be obtained elsewhere, and are worthy of the special attention of those who desire Fruit Trees for immediate bearing, whereby many years are gained in the planting of Orchards and Gardens. The Extra-Large sized Ornamental Trees and Shrubbery, including the Large sized Evergreen, are worthy the particular attention of those who desire to promptly embellish their Lawns, Avenues, and other Grounds, and many of them are especially adapted to Cemeteries. None of the Apples and Pears, or other Fruit Trees, are grafted on pieces of roots, as has been inconsiderately the practice elsewhere.

Our collection of estimable Fruits of every class, and of Ornamental Trees and Shrubs, including Evergreens, is more general and extensive than any other in our Country. We do not here, as is customary and necessary in the western Nurseries of our State, cover three fourths of our grounds
pple Trees and other common Fruits; but in accordance with the general demands of our Corpondents, we embrace an assortment very enlarged and comprehensive. It will consequently be seen that of Ornamental Trees and Flowering Shrubs, Evergreens, Roses, Climbers, Bulbous Flowers, and Herbaceous Flowering Plants of every Class, there is no comparison between the collections in the Flushing Nurseries and some distant ones, which have been unduly puffed for their extent in
acres. Distant purchasers, and especially those located in the new and rising States of the North and West, should not allow themselves to be duped by gross misrepresentations emanating from interested sources, but should make it an indispensable duty to visit and inspect the Long Island Nurseries to their perfect satisfaction. We append hereto (on the cover) a list of the ten Catalogues, comprising all the departments of our Nurseries, each with prices annexed.

In consequence of the railroad which connects Flushing with the city of New York being laid 2,000 feet through one of our largest Nurseries of fifty acres, we will supply Nurseries and others requiring large numbers of Trees at reduced rates, and on the most liberal terms, as that portion of our lands is required for building lots. We especially suggest to younger Nurseries the importance to them of securing genuine warranted fruit Trees of our superior varieties, many of which are not obtainable elsewhere.

All trees, \&c., are labeled and packed in a superior manner, in matted bales or boxes, so that it is scarcely possible that any can be injured; and we charge for the packing barely the actual cost. We ship the packages, or send them by Railroad, by the Transportation Lines, or Express Lines, precisely as ordered, and we send the receipt for the packages with the invoice to the purchaser, and there is consequently the best security for their delivery. After being thus expedited by us, they are at the risk of the purchaser, and the forwarders alone are to be held responsible therefor. Remittances may be made by Check or Draft; but if Bank Notes are sent they should be forwarded through the United States Express, American Express, or Adams' Express Co's., and the Agent's receipt therefor be sent to us. New York or Eastern Bank Notes are best, as there is a discount on Western notes.

Orders for Trees, \&c.-It is indispensable that every order be plainly and regularly made out, naming the edition of the Catalogue selected from, and also that plain directions stating how the packages are to be marked and forwarded should immediately follow the order, and that these be entirely distinct from the letter. It is also necessary to state in the orders for Fruit trees, whether Standards, Pyramids, or Dwarfs are wanted, and on what stock each kind is preferred. When any variation is allowed as to the precise kinds, by substituting others equally good or better, or when the selection of all or part of the varieties is left to us, we will exercise our judgment for the interest of the purchaser; and we cultivate none but the choicest varieties. If an error of any kind should occur, we desire to be promptly notified, that it may be rectified at once.

Specimen Trees.-Whenever single specimen Trees are ordered by any Nurseryman or other person, they will be charged at the retail price without discount, the extra time required to make such selections being important to us, and their accuracy of vital importance to the purchaser. We have never employed any Traveling Agents, and caution the public against a scoundrel who professes to represent the Flushing Nurseries and has repeatedly stated he acted for us. If we should conclude to employ any Agents, their names will be announced in the Horticulturist; but we much prefer to do our own business by direct correspondence.
N. B. It seems almost superfluous to remark, that all the Trees and Shrubs in this Catalogue not stated to be tender, are hardy.

## APPLES-PYRUS MALUS.

Standard Trees of usual size for Orchards, 25 cents.
" of larger size, 4 to 5 years grafted, 37 cts.
very large, 6 and 7 years grafted, 50 cts.
N. B.-The two last-named sizes are such as are seldom obtainable from Nurseries. Dwarf Trees, 25 to 37 cts.
Above 400 varieties are cultivated, comprising every estimable variety described by Thomas, Downing, Manning, Barry, Kenrick, and Ives, and by the London Horticultural Society. The following comprise a selection of the most estimable, and we exclude a large number of worthless varieties which are comprised in many Catalogues.

## SUMMER VARIETIES.

1 Benoni, very fine.
2 Bevan's Favorite.
3 Blinkbonny, very
4 Buffington Early.
5 Corse's Favorite, fine, 50 cts.
6 Early Harvest.
7 Early Joe.
8 Early Red Margaret. Red Juneating.
9 Early Strawberry.

10 Garretson's Early, very fine. 11 Golden Sweeting, 12 Keswick Codlin.
13 Large Yellow Bough. 14 Lyman's Large Summer. 15 Primate.
16 Pumpkin Sweeting.
17 Red and Green Sweet (mon- strous).

18 Red Astrachan.
19 Sinequanon.
20 Summer Bellflower.
21 Summer Hagloe.
22 Summer Pearmain (Amer.)
23 Summer Queen.
24 Summer Rose.
25 Summer Russet.
26 Summer Sweet Paradise.
27 Williams' Favorite.

28 Autumn Bough.
29 Autumn, or Late Strawberry,
30 Autumnal Swaar.
31 Beauty of the West.
32 Belle et Bonne.
33 Belle d'Aout, 50 cts.
34 Boxford.
35 Cooper (Ohio).
36 Doctor, or De Witt.
37 Drap d'Or. Orange Pippin.
38 Fall Pippin.
Summer Pippin.
39 Gravenstein.
40 Hawley-Dowse.

70 Aunt Hannah.
71 Bailey Sweet.
72 Baldwin.
73 Bellefleur, White.
74 Bellefleur, Yellow.
${ }^{*} 75$ Bellefleur, Brabant, crooked growth.
76 Belmont.
77 Bourassa.
78 Broadwell.
79 Carthouse, Gilpin. Red Romanite, of Ohio.
80 Chandler.
81 Cogswell.
82 Cumberland Spice.
83 Dickskill.
84 Domine.
85 Downton Nonpareil.
86 Dutch Mignonne.
87 Eustis, or Ben.
88 Fallawater.
89 Fameuse, or De Neige.
90 Fort Miami.
91 Golden Ball.
92 Gooseberry, 50 cts.
93 Hubbardstone Nonesuch.
94 Jonathan.
95 King (Tompkin County.)
96 Lady-Pomme d'Api.
97 Maclean's Favorite.
98 Marston's Red Winter.
99 McLellan.
100 Melon.
101 Middle Apple, extra fine.
102 Minister.
103 Mother.
104 Murphy.
105 Newark King.
106 Northern Spy.
107 Old Nonsuch.
Red Canada.

## AUTUMN VARIETIES.

41 Holland Pippin.
42 Jewett's Red.
43 Lindley's Nonpareil (Southern).
44 Lowell.
45 Lyscom.
46 Maiden's Blush.
47 Monstrous Bellflower.
48 Nyack Pippin.
49 Orne's Early.
50 Pearmain, Autumn.
51 Pearmain, Gardener's Sweet.
52 Pearmain, Scarlet.
53 Pineapple Russet.
54 Pomme royale, Dyer.
Tompkins-Beard Burdin.

## WINTER VARIETIES.

108 Ortley, Jersey Greening. Woolman's Long.
109 Pearmain, Blue.
110 Pearmain, Claygate, 50 cents.
111 Pearmain, Herefordshire (true.)
112 Pearmain, Sweet.
113 Pearmain, Winter.
114 Peck's Pleasant, fine variety of Newtown Pippin.
115 Pennington Seedling.
116 Pickman (Pippin.)
117 Pippin, American Golden.
118 Pippin, Bullock's.
American Golden Russet.
119 Pippin, Cranberry.
120 Pippin, Easter. French Crab.
121 Pippin, Michael Henry.
122 Pippin, Monmoutb.
123 Pippin, Newark, crooked growth.
124 Pippin, Green Newtown (rough bark.)
125 Pippin, Yellow Newtown (smooth bark.)
126 Pippin, Red Sweet.
127 Pippin, Ribston.
128 Pippin, Springhill, fine $v a$ riety of Newtown pippin, 50 cents.
129 Pippin, Sturmer.
130 Pomme de Lettre (keeps a year), 50 cts.
131 Pomme Grise.
132 Pound Royal.
133 Prince's Yellow Winter, 50 cts.
134 Pryor's Red.

55 Porter.
56 President.
57 Princeall.
58 Pumpkin Russet (Sweet R't.)
59 Rambo.
60 Republican Pippin.
61 St. Lawrence.
62 Sweeting, Haskell.
63 Sweeting, Jersey.
64 Sweeting, Lyman’s Pumpkin.
65 Sweeting, Peachpond.
66 Sweeting, Sawyer.
67 Sweeting, Spice.
68 Sweeting, Superb.
69 Sweeting, Tifft's.

135 Rawle's Jannet.
136 Reinette de Caux, 50 cts.
137 Reinette, Canada.
138 Rhode Island Greening.
139 Roman Stem.
140 Rome Beauty (Ohio.)
141 Russet, Boston or Roxbury.
142 Russet, English (Downing.)
143 Russet, Golden.
144 Russett, Honey.
145 Russet, Imperial, monstrous.
146 Scarlet Nonpareil.
147 Seeknofurther, Green.
148 Seeknofurther, White.
149 Seeknofurther, Westfield.
150 Spitzemberg, Esopus.
151 Spitzemberg, Flushing.
152 Spitzemberg, Newtown.
153 Spitzemberg, Springhill, new variety of Esopus Spitzemberg, 50 cts.
154 Swaar.
155 Sweet Baldwin.
156 Sweeting, Danvers Winter.
157 Sweeting, Green.
158 Sweeting, Hartford.
159 Sweeting, Phillip's.
160 Sweeting, Lovett's.
161 Sweeting, Ramsdell's.
162 Sweeting, Seaver.
163 Sweeting, Tallman,
164 Sweeting, Wells.
165 Tewksbury Blush.
166 Twenty Ounce.
167 Vanderveer.
168 Victuals and Drink.
169 Wagener.
170 Wine.
171 Winesap.
172 Winter Strawberry(English.)

FOR PRESERVES AND ORNAMENT, 37 cts., except those noted.

173 Api étoilé, or Starry Lady Apple, 50 cts.
174 Golden Beauty Crab, 50 cts .
175 Montreal Beauty Crab, 50 cts.
176 Siberian Large Red Crab.
177 Siberian Small Red Crab.

178 Siberian Yellow Crab.
179 Large Yellow Crab.
180 Power's Siberian Crab.
181 Transcendant Crab, finest of all, 50 cts .
182 Chinese Double Red Flower-

183 Chinese Double White Flowering, 50 cts.
184 Rivers' Double Flowering. 50 cts.
185 Prince's Roseate Double Flowering, new, 50 cts.
N. B.-Cherry Crab is worthless.

## OTHER VARIETIES OF APPLES.

Less known, which can be supplied.

186 Ashmead's Kernel.
187 Beverly red.
188 Borovitsky.
189 Borsdorffer.
190 Canahan.
191 Cardinal, Red.
192 Cole, Scarlet perfume.
193 Clyde Beauty.
194 Coe's Golden Drop.
195 Courtpendu plat.
196 Early Chandler (Ohio.)
197 Esopus Vanderveer.
198 Franklin's Golden Pippin.
199 Gilliflower.
200 Golden Reinette.
201 Hurlbut.

| 202 Leland Pippin. | 217 President. |
| :--- | :--- |
| 203 Lincoln. | 218 Princess Royal. |
| 204 Longstem, | 219 Reinette Saffrau. |
| 205 Maryland Ladies' Blush. | 220 Reinette, Seedless. |
| 206 Menagere. | 221 Reinette Van Mons. |
| 207 Monamet Sweet. | 222 Roseau. |
| 208 Moore's Sweeting. | 223 Schoonmaker. |
| 209 Mouse. | 224 Smokehouse. |
| 210 Munson Sweet. | 225 Snediker. |
| 211 Pippin, High top. | 226 Shippen's Russet. |
| 212 Pippin, Lemon. | 227 Tetofsky. |
| 213 Pippin, Royal. | 228 Triumphante. |
| 214 Pippin, Titus. | 229 Walpole. |
| 215 Pomme violette. | 230 White Doctor. |
| Belle du Havre. | 231 White Juneating. |
| 216 Pomwater. | 232 Reinette triumphante. |

APPLES—REJECTED VARIETIES.

Alexander.
Beauty of Kent.
Black Apple.
Black Gilliflower.
Blenheim Pippin.
Cathead.
Court of Wyck.
Devonshire Quarenden.
Dutches of Oldenburg.
English Codlin.
Fall Harvey.
Flower of Kent.
Gloria Mundi.
Golden Harvey (small cider.)
Hawthornden,

Kenrick's Autumn.
Kentish Fallbasket.
Kilham Hill.
King of the Pippins.
Male Carle.
Marigold.
Mêre de Menage.
Norfolk Beaufin.
Northern Sweeting, unthrifty.
Oslin.
Pearmain, Federal.
Pearmain, Royal.
Pennock's Red Winter.
Pippin, English Golden.

Pippin, American (crooked growth.)
Pippin, Kerry.
Pippin, Monstrous.
Pippin, Sceveton Golden.
Pound Sweeting.
Red Calville.
Red Detroit.
Red Ingestrie.
Ross Nonpareil (small.)
Sops of Wine (small.)
Tower of Glammis.
White Summer Calville.
Yellow Ingestrie.
Ladies' Sweeting.

## SELECT APPLES.

## CLASS I.-SUMMER APPLES

Benoni, medium size, roundish, deep red, striped, flesh yellow, tender, subacid, rich flavor, good bearer. Aug.

Blinkbonny, medium size, oblate, pale straw color, acid, spicy, the finest flavored of all early apples, productive, a great acquisition. Aug.

Corse's Favorite, medium, oblate, pale yellowish green, tender, very sprightly, subacid flavor, excellent for cooking, very productive, ripens gradually through August. A favorite fruit of Lower Canada.

Early Harvest, medium size, roundish oblate, pale yellow, tender, acid, rich, fine, ripens in succession, of slow growth, with slender shoots, but very productive. End of July and Aug.

Early Joe, rather small, oblate, deep red, tender, subacid, spicy, excellent, very productive. Last of Aug.

Early Strawberry, rather small, roundish, deep red, faint stripes, tender, subacid, pleasant, productive Middle to end of Aug.

Garretson's Early, rather large, roundish oblate, yellow, tender, subacid, rich, excellent, productive, a great acquisition. Aug.

Golden Sweeting, large, roundish, pale yellow, sweet, good, fair, vigorous, productive. Late in Aug.

Keswick Codlin, rather large, conical, pale yellow, pleasant acid, juicy, good, excellent for cooking, very productive. Late in Aug.

Large Yellow Bough, or Early Boagh, large, roundish, greenish yellow, sweet, very tender, excellent flavor, regularly productive. Aug.

Lyman's Large Summer, large, roundish, pale yellow, subacid, high flavor; a moderate bearer until the tree becomes large. Aug.

Primate, medium size, pale yellow, with a blush, tender, mild and good flavor, vigorous, productive. Aug. and Sept.

Red Astrachan, large, roundish oblate, bright crimson, beautiful, crisp, acid, juicy, good; vigorous, productive. Aug.

Sinequanou, medium size, greenish pale yellow, tender, spicy, high flavored, excellent, grows slow and slender, productive. Aug.

Summer Pearmain, American, medium size, oblong, striped and dotted with red, tender, subacid, high flavored, excellent, ripening for several weeks; growth slow, very productive. Throughout August.

Summer Queen, rather large, conical, yellow striped with red, handsome, flesh yellow, sub-
acid, rich, spicy, fine flavor, fine for cooking, vigorous growth. Aug.

Summer Rose, medium size, roundish oblate, yellowish blotched with red, very tender, crisp, juicy, mild subacid, excellent; grows rather slow, productive. Middle to end of Aug.

Williams' Favorite, medium size, oblong, crimson striped, mild, agreeable, moderately juicy, excellent, handsome, of moderate growth, productive. Ripens in succession during Aug.

## CLASS II.-AUTUMN APPLES.

Autumn, or Late Strawberry, medium size, roundish, tender, juicy, agreeable subacid flavor, estimable, vigorous, and productive. Sept., Oct., and Nov.

Autamn Bough, medium or rather large, roundish, whitish, sweet, pleasant flavor, much esteemed, very productive. Sept.

Cooper (of Ohio), rather large, round oblate, greenish yellow, striped with red, crisp, juicy, pleasant, not high flavor, productive, much esteemed in Ohio. Midautumn.

Drap d'or, or Orange Pippin, large, roundish, golden yellow, showy, mild subacid, agreeable, moderately vigorous, productive. Sept. and Oct.

Fall Pippin, very large, roundish, rich yellow when ripe, flesh yellowish, rather firm, tender at maturity, rich, aromatic, excellent, vigorous, productive, greatly esteemed. Oct. to Dec.

Fameuse, or De Neige, medium size, round, red, flesh very white, subacid, juicy, spicy, pleasant, much esteemed at the North, vigorous. Oct. and Nov.

Graveinstein, rather large, roundish, yellow striped red, tender, juicy, subacid, rich, high flavored, excellent, handsome, vigorous, very productive, well suited to the North. Sept. and Oct.

Hawley, or Dowse, quite large, roundish, pale yellow, tender, fine grained, mild, rich fine subacid flavor, very valuable, rather slow growth, productive. Midautumn.

Holland Pippin ; this is not the Summer Pippin as is erroneously stated in some Catalogues, but is an autumnal fruit totally distinct; very large, roundish, somewhat oblong, pale yellow, dull red cheek, flesh white, rather acid, secondary flavor, vigorous growth. Oct. and Nov.

Jersey Sweeting, medium size, round ovate, greenish yellow, striped with red, tender, juicy, very sweet, popular for table and cooking, vigorous, and productive. Sept. and Oct.

Jewett's Red, medium size, roundish, yellow, striped red, very tender, mild acid, aromatic, fine grained, excellent, vigorous, productive, suitable for the North. Oct, and Nov.

Lowell, or Orange, large, roundish oblong, fair, rich yellow, rather coarse, rich acid, excellent, vigorous, productive, and early bearer. Sept.

Lyscom, large, round, pale red stripes on yellowish ground, fine grained, mild subacid, moderately rich flavor, good second rate. Oct. and Nov.

Maiden's Blush, rather large, oblate, regular form, fair, pale yellow, red shaded cheek, beautiful, tender, pleasant subacid, good second rate, very productive. Midautumn.

Porter, rather large, oblong conical, bright yellow, fair, tender, rich subacid, fine flavor, a good Northern fruit, productive. Sept.

Pomme Royale, Dyer, or Tompkins, rather large, roundish, pale yellow, tender, very fine grained, very juicy, rich acid flavor, excellent, equaled by few, productive. Sept., Oct., and Nov.

Pumpkin Russet, or Sweet Busset, very large, round, slightly flattened, yellowish green russet, sweet, rich flavor, esteemed, vigorous growth. Oct. and Nov.

Rambo, medium, oblate, streaked and marbled yellow and red, tender, mild subacid, rich, juicy, fine flavor, vigorous growth, productive, much esteemed everywhere, Oct. to Dec. at the North, but autumnal at the South.

Spice Sweet, large, pale yellow, with a blush, handsome, sweet, tender, fine flavor, productive. Sept. There is an inferior variety known under the same name.
St. Lawrence, large, roundish, dark red stripes on greenish yellow, rather acid, somewhat rich, agreeable, handsome, productive, a popular Canadian fruit. Midautumn.

## CLASS III.-WINTER APPLES.

Bailey Sweet, large, ovate, bright red, beautiful, tender, mild, rich sweet, excellent, vigorous, upright growth. Nov. to Jan.

Baldwin, large, roundish, bright red striped and shaded on yellow ground, crisp, mild, rich subacid flavor, handsome, vigorous and rapid upright growth, very productive. A first rate winter-keeping apple, and very suitable in connection with the Newtown Pippin for exportation; ripens throughout the winter.

Blue Pearmain, large, roundish, with dull purplish red stripes, a conspicuous bloom, flesh yellowish, mild, subacid, good; of slow growth, and produces only a thin crop. Oct. to Jan. The Flushing Spitzemberg much resembles it, and is a much more valuable variety.

Bourassa, rather large, ovate, dark orange russet, subacid, fine grained, rich, fine flavor, highly esteemed in Lower Canada, and in our most Northern States. Oct. to Mar.

Belmont, or Gate, rather large, ovate, pale yellow with a blush, flesh firm, crisp, becomes tender, mild, rich, subacid, fine flavor, very productive, highly valued in some of the Western States. Dec. and Jan.
Claygate Pearmain, medium size, ovate, yellowish striped with red, flesh subacid, juicy, sprightly, fine flavor, first quality for the dessert. Nov. to Mar.

Danvers Winter Sweet, medium size, roundish, yellow with sometimes a blush, flesh yellow, sweet, rich, tender, vigorous, and productive. Nov. to Mar.
Datch Mignonne, quite large, roundish, orange with faint stripes, beautiful, firm flesh, becomes tender, rich, subacid, high flavor, rather coarse, growth erect, productive. Nov. to Mar.
Gooseberry, large, roundish oblate, yellow, sprightly, acid, peculiar flavor, first quality, a favorite London cooking fruit. Jan. to May.
Green Sweeting, medium size, roundish, fair, greenish, very sweet, tender, spicy flavor, productive, and a long keeper, growth moderate. Nov. to May.
Hubbardston Nonsuch, large, roundish ovate, yellow ground striped and dotted with light red, flesh yellow, tender, juicy, very rich, slightly subacid, blended with a rich, sweet, and excellent flavor, superior to the Baldwin in flavor, vigorous growth, very productive. Nov. to Jan.
Jonathan, Medium size, round ovate, striped with bright red on yellow, very juicy, subacid, spicy, moderately rich, always fair and handsome, assimilating to the Spitzemberg character, shoots slender and divergent, very productive, Nov. to April.
Laquier, rather large, oblate, striped red on greenish yellow, flesh fine grained, firm, crisp, agreeable, mild subacid. Dee. to March.
Lady Apple, or Pomme d'Api, Quite small, flat, uniform, brilliant deep red cheek on light yellow, flesh tender, crisp, juicy, mild, slight subacid, good flavor, a beautiful fancy apple for parties, commands twice the price of any other apple; growth vigorous but not rapid, forms a beautiful regular conical tree with luxuriant foliage, some trees near Flushing have attained the height of 50 feet, each yielding 9 to 11 Barrels. There is no variety of apples, large or small, that produces greater crops. Nov. to May.
Melon (Nortons), large, roundish, pale yellow with bright-red stripes and dots, flesh white, tender, subacid, spicy, very juicy, fine flavored, an excellent and beautiful fruit, of slow growth, productive. Not. to Feb.
Minister, large oblong conical, striped red on pale yellow, flesh yellowish, subacid, moderately rich, second rate, fair and showy, vigorous growth, very productive. Nov. to Jan.
Monmonth Pippin, rather large, yellow with a bright red cheek, tender, juicy, fine flavor, vigorous and productive, a very estimable winter fruit. Dec. to April.
Mother, large ovate, rich red, flesh yellow, mild subacid and mixed with sweet, rich, very aromatic, somewhat juicy, very productive. It is well suited to the North. Nov. to Jan.

Northern Spy, large, roundish oblate, often flattened, red striped, dark crimson on the sun side with a delicate bloom, beautiful, flesh juicy, rich, highly aromatic and retains its freshness of flavor until late in the Spring, a highly estimable fruit and suitable for exportation; growth very vigorous and erect, very productive. Leaves and fruit buds open late, thereby rendering it very suitable to the North. Dec. to June.

Old Nonpareil (often called Red Canada), medium size, roundish conical, red dotted with white, flesh firm, fine grained, rich subacid, high, excellent flavor, much esteemed, growth rather slender, with a moderate crop. Nov. to May.

Pearmain, Herefordshire, We do not believe that more than one Nursery besides our own in the whole Union possesses this genuine variety; and that one obtained it from us. They all appear to have confused the common Winter Pearmain with this; and even Mr. J. J. Thomas, whom we deem a generally reliable author on Apples, has fallen into the same error. It is a much larger fruit than the Winter Pearmain, form oblong ovate, with dull red stripes on a pale greenish ground, flesh pleasant, sprightly acid, aromatic, juicy, tender, fine grained, high and pleasant flavor, will keep a month longer than the other variety, and is much the most valuable, productive. Nov. to March.
Peck's Pleasant, large, roundish, fair, pale yellow, with a brown cheek, flesh firm, very tender, mild, rich, clear subacid, fine Newtown Pippin flavor, a very estimable variety. Nov. to April.
Pennington's Seedling, medium size, oblate, yellowish russet, flesh yellow, firm, crisp, brisk acid, high flavored, excellent, first quality. Dec. to March.

Pippin, Green Newtown, full medium and occasionally large, roundish oblate or flattened, dull green, becoming yellowish green, often dotted, with a brownish red cheek, flesh white, firm, crisp, fine grained, juicy, with a high aromatic flavor, unsurpassed in excellence, keeps long and preserves its freshness; growth rather slow, but quite equal to many other varieties, rough bark after the second year's growth. Immense quantities are grown on Long Island, and on the Hudson river, and it will doubtless succeedin any Apple region, on good free soil, with proper culture. Quantities of the finest fruit come from Western New-York. Nurserymen have prejudiced purchasers against this tree, because its slower growth renders it less profitable to them than the rapid growing varieties.

Pippin, Yellow Newtown. Scarcely any Nursery on this Island or elsewhere in the State possesses this very distinct and genuine variety; but many cultivate and sell the preceding under the two distinct names of green and yellow, and they have thereby caused the confusion as to identity. It is found disseminated in orchards to which we have supplied the true variety during the last 60 years. A blind man can distinguish this tree from the preceding one by its perfectly smooth bark. The fruit is rather large, more flattened than the preceding, clear light yellow, with a bright red cheek, fairer and handsomer, possessing the same qualities, but not quite equal in flavor, keeps during the same period, and is
also suitable for exportation. The tree has a more thrifty appearance and grows faster than the preceding.

Pippin, Ribston, medium or rather large, roundish, yellow and red, flesh yellow, crisp, juicy very rich, sprightly acid flavor, productive. Succeeds well in the most northern localities, where it is a winter fruit, but it matures here in Oct. and Nov. and is also valueless.

Pippin, Springhill, a seedling of the Green Newtown Pippin, grown by Judge B. W. Strong, seems identical in character with the parent, and of equal excellence. It may prove of more thrifty growth,

Pippin, Sturmer, medium, conical, greenish yellow, sprightly acid, high flavor, excellent, first quality, one of the best late apples for dessert and cooking, very productive. Dec. to June.

Pomme Grise, small, roundish, gray russet, very tender, fine grained, rich, high flavor, good for dessert and cooking; the tree productive, well suited to the North, and a favorite in Canada. It is an old European variety.

Priuce's Yellow Winter, medium, or rather large, roundish oblate, pale yellow, tender, juicy, fine flavor, a very estimable variety. Nov. to April.

Rawles Jannet (Neverfail), medium size, roundish, conical, striped pale red on light yellow, firm, crisp, juicy, rich, mild subacid, fine grained, first quality, slow growth, very productive. Keeps very long, and is highly esteemed at the South and Southwest.

Reinette, Canada, quite large, flattened, greenish yellow, often a brown cheek, flesh firm, becomes tender, juicy, rich, sprightly subacid, vigorous growth, productive. It is a French variety, and succeeds well in Canada. Nov. to Mar.

Rhode Island Greening, large, roundish oblate, greenish yellow, fair and handsome, with a dull blush cheek, flesh yellow, subacid, tender, juicy, very pleasant, excellent for table and cooking; strong oblique growth, spreading, very productive; a most valuable market fruit. Nov. to Mar. at the North, but a fall apple at the South.

Rome Beanty (of Ohio), very large, beautiful, roundish, bright red on pale yellow ground, flesh yellow, crisp, mild, subacid, juicy. Oct. to Dec.

Russet, Boston, or Roxbury, rather large, roundish oblate, rough russet on yellowish ground, often a dull brown cheek, flesh coarse, rather crisp, good subacid, not high flavor; growth vigorous and spreading, yery productiver. Noy to June.

Russet, Pine, Apple, large, roundish, mane, yellowishy eoxèsen With russet, flesh yellow, crisp, subacid, tender, juicy, aromatic, exceedingly rich, first quality. Oct. and Nov.

Russet, Poughkeepsie, erroneously called by some "English Russet," small, roundish, ovate, brownish russet, flesh firm, subacid, aromatic flavor; very productive, and keeps till July or longer. It is probably of foreign origin, but very distinct from and much smaller than the following.

Russet, English Golden, this appears to be the "English Russet," as described and figured by Downing, medium size, roundish oblate, yellowish russet, fair and handsome, flesh firm, crisp, tender, rich, aromatic, juicy, estimable, growth vigorous, productive. Nov. to Mar.

Seeknofarther, Westield, medium to large, roundish, fair, striped with dull red, partially russeted, flesh tender, spicy, rich, fine flavor, growth vigorous, productive. Succeeds well at the North and in Ohio. Nov. to Feb.

Seeknofurther, White, medium size, roundish oblate, greenish yellow, flesh fine grained, subacid, juicy, very agreeable flavor. Nov. to Mar.

Spitzemberg, Esopis, rather large, ovate, bright red, flesh yellow, firm, crisp, very aromatic, rich, subacid, unequaled in high flavor; growth slow, rather slender, moderate bearer, esteemed among the very best. Nov. to Mar.

Spitzemberg, Flushing, large, round, conical, dark red, with white dots, and a thin bloom, flesh white, nearly sweet, aromatic, pleasant, good second-rate flavor, growth very vigorous, dense luxuriant foliage, moderately productive. Nov. to April.

Spitzemberg, Springhill, a beautiful seedling of Esopus Spitzemberg grown by Judge B. W. Strong, medium size, ovate, bright red, flesh subacid, aromatic, rich flavor, estimable. Nov. to Mar.

Swar, rather large, roundish, often oblate, pale lemon yellow, flesh yellowish, firm, fine grained, tender, spicy, slight subacid, mild, very rich, esteemed one of the best, growth moderate, very productive. Nov. to May.

Talman Sweeting, medium size, roundish oblate, whitish yellow, flesh white, firm, very sweet, secondary flavor for dessert, excellent for cooking; growth vigorous, very productive. Nov. to April.

Tewksbury Blash, small, round oblate, yellow with red cheek, flesh yellow, firm, juicy, good flavor, vigorous growth, very productive, keeps till July. It requires a long season to mature, and is therefore best suited to the South.

Twenty Ounce, very large, fair, and very beautiful, roundish oblate, striped rich red on yellowish ground, a monstrous Pearmain variety, flesh rather coarse, subacid, assimilating in flavor to the winter Pearmain, second rate, excellent for cooking, growth upright, productive. Popular at market, Oct. to Jan.

Vanderveer, usually misspelt "Vandervere," medium size, round oblate, pale red stripes on yellow ground, deep red on sunside, flesh light yellow, mild, subaciỏ, rich, excellent flavor, growth fair, good bearer, does best on light soils. Oct. to Mar.

Wagener, medium to large, oblate, yellow striped pale red, deep red on sunside, flesh yellowish, aromatic, excellent, very productive. Dec. to May.

Winter Pearmain, medium or under, ovate, ends flattened, stripes of dull red on pale yellow, flesh dull yellow, very tender, subacid, aromatic, very pleasant, high flavored, growth moderate, very productive. An old and universal favorite. Nov. to Mar.

Yellow Bellflower, or Bellefleur, large, often very large, oblong ovate, yellow, with a blush cheek, flesh fine grained, very tender, subacid, crisp, juicy, sprightly aromatic, excellent, a splendid and favorite fruit, growth vigorous, very productive. Well adapted to the Northern and Middle States, and as far west as Kentucky. Nov. to April.

## PEARS-PYRUS COMMUNIS.

Note.-There is never any Pear Blight or Sap Blight on Long Island, and the Trees are never injured by the winter.

The stock of Pears is the finest in the Union, and the prices low for the quality, and we can supply the leading and most esteemed varieties on both Pear and Quince. Such as do not succeed on the Pear we can supply on the Quince, and contrarywise.

$$
\begin{aligned}
& \text { Standards on Seedling Pear stocks, } 3 \text { to } 4 \text { years budded, . . . } 50 \text { cts. } \\
& \text { Do. do extra size, } 4 \text { to } 6 \text { years, . } 75 \text { cts. to } \$ 150 \\
& \text { Do. do. largest size, } 8 \text { years bearing age, . } 200 \\
& \text { Pyramids and Dwarfs on Anger's Quince, } 2 \text { to } 3 \text { years, . } 50 \mathrm{cts} \text {. } \\
& \text { Do. do. do. do. } 4 \text { to } 8 \text { years, in full bearing, } 75 \text { cts. to } \$ 150 \text {, } \\
& \text { according to age and size. }
\end{aligned}
$$

Secondary sized Trees to those priced at 50 cts. will be supplied at $37 \frac{1}{2}$ cts.
[昰 The Extra Large-sized Trees are such as are seldom to be had, and are often sold at \$5 to $\$ 5$ each.
N. B.-The American Varieties are denoted by an asterisk, *.

## SUMMER.VARIETIES.

1 Amiré Joannet.
2 Bartlett.
3 Beau present d'Artois.
4 Beurre Benoist.
5 Beure Giffard.
6 *Bloodgood (slow growth.)
7 *Brandywine.
8 *Canandagua (Catharine.)
9 Colmar d'été.
Summer Colmar.
10 *Dearborn's Seedling (slow growth.)
11 Diller.
12 Doyenne d'été.
13 Duchesse de Berry d'été.

14 Elizabeth (Manning)
15 Fondante agréable.
16 *Heathcot.
17 *Henrietta (Edwards.)
18 Hessel, very good.
19 Honey, European.
20 *Hosen Schenk,
21 Jargonelle, English.
22 *Kinsgessing.
23 Madeleine.
24 *Moyamensing.
$25 *$ Muscadine.
26 *Osband's Summer.
27 *Ott.
28 *Prince's Sugar (not Sugar top.)

29 *Queen of August (extra), $\$ 1$.
30 Rhenish Colmar, very spicy, $\$ 1$.
31 Rostiezer.
32 Rousselet hatif.
33 Rousselet de Rheims.
34 Souverain d'èté.
35 Sugartop.
36 Summer Francreal.
37 Summer melting.
38 Summer St. Germain.
39 Supreme de Quimper.
40 *Tyson.
41 *Williams' early.

AUTUMN VARIETIES.

42 *Abbott.
43 Alpha.
44 Amiral-Arbre Courbé. Colmar Charnay.
45 Ananas-Henry IV.
46 *Andrews.
47 Baronne de Mello.
48 Belle excellente.
49 Belle Lucrative, see Fondante d'automne.
50 Bergamotte Buflo. Beurre Crapaud.
51 Bergamotte Cadette.
Beurre Beauchamps.
52 Bergamot, Gansell's.
53 Bergamot, Gansell's late.
54 Bergamot, Platt's.
55 ${ }^{*}$ *Bergen.
56 Beurré Bachelier.
57 Beurré Bosc (slow growth.)
58 Beurré Brown.
59 Beurré Capiaumont.
60 Beurré Charron.
61 Beurré Clairgeau.
62 Beurré d'Anjou.
63 Beurré d'Amanlis.
64 Beurré d'Amanlis panaché.
65 Beurré de Koning.
66 Beurré Diel.
67 Beurré Duval.

68 Beurré, Golden Bilboa.
69 Beurré Goubault.
70 Beurré Kossuth.
71 Beurré Moiret.
72 Beurré Nantais.
73 *Beurré, Oswego.
74 *Beurré Preble.
75 Beurré St. Nicholas. Duchess of Orleans.
76 Beurré superfin.
77 Beurré Supreme.
78 Beurré Van Marum.
79 Beurré Van Mango
80 Bezi de la Moute.
81 Bezi de Montign
81 Bezi de Montigny 82 Bleecker's meadow, or Feaster.
83 Bon chretien fondante.
84 Bonne d'Ezee, or de Zees.
85 Bonne d'Esperen.
86 Bouvier Bourgermestre.
87 *Boston.
88 *Buffum.
89 *Burnett.
$90^{*}$ Cabot.
91 Calebasse Carafon or Monstre.
92*Calhoun (Edwards.)
$93^{*}$ Capsheaf.
94 Catinka.

95 *Chapman.
96 * Citron (Edwards.)
$97^{*}$ Collins.
98 Colmar d'Aremberg.
99 Colmar Van Mons.
Surpasse Virgalieu.
100 Compte de LamyDingler.
101 Compte de Paris.
102 Crassane, only on Quince.
103 *Cushing.
104 *Dallas.
405 Delices de Hardenpont of

107 Delices de Jodoigne.
108 Des Nonnes.
109 De Spoelberg (Vicompte.)
110 *Dix.
111 Doyen Dillen.
112 Doyenné Boussoch.
113 Doyenné de Comice.
114 Doyenné Defais.
115 Doyenné Gray.
116 Doyenné Musqué.
117 Doyenné Robin.
118 Doyenné, White.
Virgalieu.

119 Doyenné Rose.
120 Doyenné Sieulle.
121 Doyenné White. Virgalieu.
122 Duchesse d'Angouleme.
123 Duchesse d'Angouleme, striped.
124 Dundas.
125 Dunmore.
126 *Edwards.
127 *Elizabeth (Edwards.)
128 Emile d'Hyest.
129 Epine Dumas.
130 Eyewood.
131 Excellentissime.
132 Figue d'Alençon.
133 Flemish Beauty.
134 Fondante Charneus Waterloo.
135 Fondante d'Automne. Belle Lucrative.
136 Fondante Van Mons.
137 Fondante de Malines (Esperin.)
138 Forelle.
139 Frederick of Wurtemberg.
140 *Frederika Bremer.
141 *Fulton.
142 *General Taylor.
143 Grande Bretagne.
144 Gratioli of Jersey.
145 Graslin.
146 Hacon's Incomparable.
147 *Hagerman, extra fine, \$1.
148 *Harvard.

149*Henry (Edwards).
150 Hericart,
151 *Hill's Fall Butter.
152 *How ell.
153 *Hull.
154 Jalousie de Fontenay.
155 *Johonnot, small.
156 *Jones, small.
137:*下草tland.
$18 i^{*}$ NJyt's Seedling.
159 Laux de Glymes.
160 *Lodge-Smith's Bordenave.
161 Long Green- Verte longue.
162 Louise bonne of Jgrsey
163 Louise de Pruss
164 Marechal du cour.
165 Marie Louise, very crooked.
166 *McClelland.
167 *Merriam.
168 Millot de Nancy.
169 Napoleon.
170 Nouveau Poiteau.
171 *Oliver's Russet.
172 * Onondaga.
173 * Oswego Incomparable.
174 Paradise d'Automne.
175 Payency or Paquency.
176 *Pennsylvania.
177 *Petre.
178 Pius IX.
179 Plougastel.
180*Pocahontas.
181 *Polk.
182 *Pratt.
183 *Pulsifer.

184 *Rapelje.
185 *Raymond.
186 *Rip Van Winkle.
187 *Rodney.
188 *Rushmore's Bon Chretien (baking.)
189 *Seckel (slow growth.)
190 Serrurier d'Automne.
191 *Sheldon.
192 Sorlus.
193 St. Ghislain.
194 St. Michael Archange.
195 *Stansel.
196 *Stephen's Genessee.
197 *Sterling.
198 Suffolk Thorn.
199 Superfondante.
200 *Swan's Orange, see Onondaga.
201 *Tea.
202 Theodore (Van Mons.)
203 Thompson.
204 Urbaniste.
205 Van Assche.
206 Van Mons de Leon Leclerc.
207 *Wadleigh.
208 *Washington.
209 *Weber`s Autumnal.
210 *Westcott.
211 *Wilbur.
212 *Wilkinson.
213 *William (Edwards.)
214*Williamson.
215 *Wollaston.

## WINTER VARIETIES.

216 Alexander Bivort, 217 Alexander Lambré. 218 Belle de Noel-Fondante de Noel.
219 Bergamot, Easter (baking.)
220 Bergamot, Esperin.
221 Beurré Berckmans.
222 Beurré Bretonneau.
223 Beurré Bruneau.
224 Beurré Bronzé.
225 Beurré d'Aremberg (unthrifty and slow growth.)
226 Beurré de Rance.
227 Beurré Easter.
228 Beurré Esperin.
229 Beurré gris d'hiver nouveay
230 Beurré Langelier.
231 Beurré Sterckman. 87
232 Beurré, Winter (Rivers.)
233 Bezi des Veterans.
234 Black Worcester (baking.)
235 *Bowne's Winter Russet.
236 Broom Park.

237 Catillac (baking.)
238 Cbaptal (baking.)
239 Chaumontel, only on Quinge.

241 Colmar, only on Quind.
242 *Columbia.
243 *Cross.
244 Doyenné d'Alençon (fine
winter.)
Doyenné d'hiver nouveau.
246 Doyenné Goubault.
247 Duchesse de Mars.
248 Eliza d’Hyest-Belle Caennaise.
249 Enfant prodigue.
250 Flemish Bon Chreti

5yFortunée (Parmentier.)
Glout Morceau.
253 Grand Soleil.
$254 *$ Haddington.
255 Jaminette,
256 Jean de Witt.

257 Josephine de Malines.
258 Louise bonne, only on Quince.
2 อั 9 *Lawrence.
260 *Lewis.
261 *McLaughlin.
262 Monarch, Knight's.
263 Monseigneur Affre.
264 Neill (Van Mons.)
265 Noureau Simon Bouvier.
266 Passe Colmar.
267 *Prince's Perpetual, \$1.
268 Soldat Laboureur.
269 St. Germain, only on Quince.
270 St G/armain--Prince's.

272 Suzette de Bavay.
273 Vicar of Winkfield.
274 Triomphe de Jodoigne.
275 Triomphe de la Pomologie.
276 Winter Nelis.
277 Zephirin Gregoire.

The following Additional Varieties can be supplied, but not in as large quantities as the preceding.

278 Althorp Crasane.
279 Ambrosia.
280 Angleterre.
281 Angora (distinct.)
282 Archduke Charles.

283 Belle de Paris.
284 Belle Henriette.
285 Belle Julie.
286 Bellissime d'été (early, very showy for market.)

287 Beurré Bennet.
288 Beurré blane des Capucins.
289 Beurré Citron.
290 Beurré de l'Empereur Alex-
andre.

291 Beurré Duhaume.
292 Beurré Hamecher.
293 Beurré Hardy.
294 Beurreé Navez.
29ă Beurré Tedeurts.
296 Bezi de Caen (baking.)
Caen de France.
297 Bezi Perné.
298 Bezi Sanspareil.
299 Bezi tardif.
300 Calebasse Bosc (distinct.)
301 Calebasse grosse.
302 Chapman's early.
3b Chapman's Maria.
304 farles Van Hoogten.
305 Colmar des Invalides.
306 Colmar, Large Autumnal.

307 Commodore.
308 Comprette.
309 Comte de Flandre.
310 Comtesse d'Alost.
311 Delices de la Cour.
312 Delices de Louvenjoul.
313 Delices Van Mons.
314 Double Flowering (baking.)
315 Dr. Bouvier.
316 Duc de Brabant $14 / 3 / 51$
317 Emerald.
318 Ferdinand de Meester.
319 Frederick Leclerc.
320 Freneh Jargonelle.
ar shde Cambronne.
322 Grosse Colmar.
323 Henkel d'hiver.

324 Henri (Bevort.)
325 Imperial Sugar.
326 Inconnue (Van Mons.)
327 Las Canas.
328 Limon (Van Mons.)
329 Luquet.
330 Paternoster.
331 Poire d'Aix.
332 Poire d'Avril.
333 Prevost.
334 Princess Royal (Groom's.)
335 Rondelet.
336 Rousselet d'Esperin.
337 St. Laurent.
338 Verulam.
339 Vesouziere.
N. B.-All the other European varieties, including the most to 3 years budded on the Angers Quince.

The following Names are Synonyms of the preceding varieties, but are inserted in many Nursery Catalogues as distinct kinds, thereby misleading purchasers.

Adele de St. Ceras.
Amande Double.
Autumn Colmar.
Belle Alliance.
Belle de Bruxelles d'hiver.
Belle d'Esquermes.
Belle Heloise.
Bergamotte d'été.
Beurré Adam.
Beurré Curtet.
Beurré Davis.
Beurré de Waterloo.
Beurré Haggerston.
Beurré Merode.
Beurré Piquery.
Beurré Quetelet.
Beurré Romain.
Beurré Soulé.

Bezi d'Esperin.
Colmar d'Automne.
Colmar Nelis.
Dillen.
Doyenné d’hiver.
Doyenné Defais.
Due de Bordeaux.
Duchesse d'Orleans.
Early Catharine.
Empress Josephine.
Episcepal.
Figue de Naples.
Figue Verte.
Hannas, or Hanners.
Josephine.
Lady Washington.

Louise d'Orleans.
Mabille.
Maria Christian.
Miel de Waterloo.
Miel d'hiver.
Pain et Vin.
Queen Victoria.
Retour de Rome.
Royal Rousselet.
Saint Mare.
Seigneur d'Esperin.
Shakespeare.
Skinless.
Spice Butter.
St. André.
Summer Bergamot.
friomphe de Louvain.

## REJECTED PEARS, BEING COMPARATIVELY WORTHLESS.

Aston town (very small.)
Belle et bonne.
Belle de Bruxelles.
Bergamot Sylvange.
, Beurré Audusson.
Beurré Beaumont.
Beurré Knox.
Bishgp' Tuwmb
Bon Chretien d'Espagne.
Bezi d'Hery.
Bezi Vaet.
Boucquia.
Calebasse.
Chelmsford.
Crawford.
Cumberland.
Doyenné panaché.
Doyenné, striped.
Dumortier.
Echasserie.
Fig pear.
Gilogile.

Green Pear of Yair.
Hampden's Bergamot.
Jalousie.
Julienne (small and inferior.)
Leon le Clerc.
Locke.
Long Green, striped.
Ardgete.
Marie Louise not.
Merveille d'hiver.
Messire Jean. Michaux.
Moortowl egg.
Muscat Allemand.
Ne plus Meuris (Rivers.)
Passans de Portugal (very small.) Passe tardive (baking.)
Petit Muscat-Little Muscat.
Pope's Quaker.
Princess of Orange.
Queen Caroline.

Queen of Low Countries.
Reine des Poires.
Reine d'hiver.
Rousselet d'hivér.
Rousselet de Stoutgard.
Royal d'hiver.
Sanspepins.
Skinless.
St. Germain Brandes.
St . Pêre (baking.)
Striped Long Green.
Striped Madeleine.
Sugar Pear of Hoyerswerda.
Summer Bergamot.
Summer Bon chretien.
Summer Rose.
) Summer Thorn
Swan's Egg.
Verte longue panaché.
Windsor.
Winter Bon Chretien.
Winter Crassane.

## CLASS I.-SUMMER PEARS.

Amiré Joannet, small, obovate, yellow, reddish cheek, rather juicy, becomes dry, pleasant, moderate flavor, tree very productive, valued principally for its earliness. The Sugar top is the variety that next follows it in maturity.
Bartlett, large, pyriform, clear yellow, often a blush, fine grained, very tender and buttery, sweet with a slight subacid, perfumed, moderately rich flavor, a splendid fruit, tree bears young, very productive, commands the highest market price.
Beau Present d'Artois, rather large, half melting, very juicy, fine flavor, first quality, tree vigorous and very productive. A new and highly esteemed variety.

Beurre Benoist, medium, melting, slightly perfumed, agreeable flavor, first quality, tree vigorous and productive.

Bearre Giffard, medium, melting, juicy, pleasant flavor, greatly esteemed, tree very productive, fruit larger than the Madeleine, and equally good.

Bloodgood, medium, obovate, yellow, russetty, buttery, sweet, rich aromatic flavor, rather slow growth, moderate crop.

Brandywine, medium, pyriform, yellowish green, melting, very juicy, fine flavor, tree very productive.
Canandaigua, has erroneously been called Catharine, very much resembles the Bartlett, but not quite as large or as good; tree vigorous and very productive, the fruit ripens at same period as the Bartlett.

Dearborn's Seedling, small, turbinate, clear yellow, fine grained, melting, juicy, fine flavor, but has been unduly extolled, when its size and quality are contrasted with others; tree of slow growth, bears young.

Doyenne d'été, small, obovate, yellow, bright red cheek, melting, juicy, sweet, pleasant, not high flavor, tree bears very young.

Earopean Honey, medium or under, roundish, yellow, sweet, good flavor, tree productive.

Heathcot, medium, obovate, pale whitish yellow, russety, fine grained, very buttery, perfumed, excellent flavor, tree very hardy, and very productive.

Hessel, medium, obovate, yellowish green, melting, juicy, very pleasant flavor, tree vigorous, very productive, estimable.

Jargonelle, English, rather large, long pyriform, greenish yellow, brownish cheek, juicy, pleasant subacid, moderate flavor, very productive, valuable for market.

Kingsessing, rather large, obovate, green shaded, buttery, delicate, rich flavor.

Madeleine, medium, obovate, yellowish green, melting, very juicy, slight acid, delicate, agreeable refreshing flavor vigorous growth, very productive ; one of the best early Pears.

Moyamensing, rather large but variable, obovate pale yellow, buttery, melting, good flavor, productive.

Muscadine, medium, obovate, yellowish green, buttery, melting, somewhat coarse and astringent, rather rich, good flavor.

Osband's Summer, medium or under, obovate, yellow, reddish cheek, sweet, mild, and excellent flasor, one of the finest early Pears.

Queen of Angust, large, roundish ovate, very fair, pale yellow, tender, melting, very juicy, pleasant flavor, excellent, tree very vigorous. A new and very valuable seedling variety, originated by ourselves, the largest of early pears, ripe during the last half of August.

Rostiezer, rather small, sometimes medium, pyriform, brownish green, reddish cheek, melting, juicy, sweet, very high perfumed flavor, of great excellence, one of the finest late summer pears.

Summer Francreal, medium, obovate, yellowish green, sometimes a blush, fine grained, buttery, melting, rich and excellent, much esteemed; tree thrifty, very productive.

Tyson, medium, pyriform, bright yellow, reddish cheek, fine texture, buttery, very melting and juicy, nearly sweet, perfumed, high and excellent flavor, tree vigorous, very productive.

Williams's Early, rather small, roundish, bright yellow, half buttery, juicy, somewhat musky, rich flavor, handsome.

## CLASS II.-AUTUMN PEARS.

Ananas, or Henry IV., medium, obovate, greenish yellow, melting, juicy, rich, perfumed, mostly first rate in flavor, tree vigorous, very productive.
Andrews, medium, pyriform, fair, yellowish green, reddish cheek, very juicy, melting, very agreeable flavor, very productive.
Angleterre, medium, pyriform, light green dotted over with russet, brownish cheek, buttery, melting, juicy, secondary flavor, very productive. Sold in great quantities in the markets of Paris.
Bearre Bose, rather large, pyriform, deep yellow, buttery, juicy, sweet, perfumed, excellent; growth slow, fair crop.

Bearré, Brown, large, oblong obovate, yellowish green, russeted, very juicy, melting, buttery, rich subacid vinous flavor; much esteemed, growth slow and flexuose, and requires high cultivation.

Bearré d'Amanlis, large, obovate, yellowish green, some russet, reddish cheek, buttery, melting, juicy, rather rich, good, not high flavor, growth vigorous, productive.

Beurré d'Amanlis panaché, fruit similar in quality to the preceding, but both the wood and the fruit singularly striped with red and yellow.
Benré d'Anjon, rather large, obovate, greenish yellow, somewhat russeted, red cheek, fine grained, buttery, melting, rich, vinous, delicious Havor.

Beurré Capianmont, medium, obovate, yellow, red cheek, buttery, melting, sweet, often astringent, second rate, tree hardy, vigorous, productive.
Beurré Diel, very large and splendid, obtuse pyriform, dull yellow, some russet, buttery, juicy, rich, firm flavor, vigorous growth, productive, and on the Quince often weighs a pound.
Beurré, Golden Bilboa, medium, obovate, fine yellow, some russet, fine grained, very buttery, melting, moderately rich, sometimes a slight acid astringency, not high flavor, productive.
Beurré Goubanlt, medium, roundish, juicy, melting, sweet, fine flavor, estimable, tree very vigorous, and productive.
Benrré Langelier, large and handsome, juicy, melting, high flavor, excellent, first quality, tree vigorous and productive.
Bearré Superfin, large, handsome, buttery, melting, high flavor, very excellent, one of the finest varieties, tree vigorous and productive.
Bonne d'Ezee, large and beautiful, yellow and red, buttery, melting, perfumed, first quality, greatly esteemed, productive.
Bergamotte Buffo, or Beurre Crapand, medium, yellow, red cheek, fine grained, melting, juicy, perfumed, high flaviored, excellent, much resembles white Doyenné.
Bergamotte Cadette, or Beurré Beanchamps, medium, roundish obovate, greenish yellow, often russeted, with reddish brown cheek, buttery, melting, sweet, quite rich, slightly perfumed, excellent, productive, highly esteemed.
Bergamotte, Gansels, medium, rather large, roundish, oblate, yellowish brown, faint brownish blush, melting, juicy, sweet perfume, rich, first rate flavor, highly esteemed.
Bearré Van Maram, medium, or rather large, pyriform, yellow, juicy, melting, sweet, very agreeable flavor, estimable, tree productive, and soon in bearing.
Bezi de Montigny, medium, obovate, yellowish green, half buttery, melting, juicy, sweet, perfumed, good flavor.
Buffum, a seedling of the white Doyenné, medium, fair, obovate, yellow, reddish cheek, somewhat russeted, buttery, sweet, good flavor, tree very vigorous, produces great and regular crops.
Compte de Lamy, medium, roundish, yellow, orownish blush cheek, fine grained, buttery, melting, rich, high flavor, esteemed.
De Louvain, distinct from Beurré de Louvain, which is a baking pear, medium, obovate, light yellow, somewhat russeted with reddish dots, buttery, melting, rich, fine flavor, an estimable variety.
Delices d'Hardempont (of Belgium), medium, pyriform, pale yellow, buttery, melting, rich, excellent flavor, much esteemed.
Dis, large, pyriform, deep yellow, sweet, juicy, rich, excellent, sometimes rather acid, valuable, but tardy in bearing.

Doyenne Boussoch, large and showy, thick obovate, lemon yellow, somewhat russeted, often a reddish cheek, buttery, melting, very juicy, first rate flavor.

Doyenne, Gray, medium, obovate, cinnamon russet, very buttery, melting, rich, perfumed,
delicious flavor, much esteemed, very productive.

Doyenne Sieulle, medium, roundish obtuse, pale yellow, slight blush, fine grained, buttery, rich, excellent flavor, tree vigorous, productive.

Doyenne, White. This is the Virgalieu of the New York markets, and the Butter Pear of Philadelphia. Medium, or rather large, obovate, fine grained, buttery, melting, juicy, rich, excellent flavor, none more highly esteemed, and commands the highest price ; tree of vigorous growth, and produces great crops on standard trees in the interior of this State, and on the Quince it yields well everywhere. The Striped Doyenne is valueless.

Duchesse d'Angonleme, very large, often weighing a pound or more, obovate, greening yellow, rather coarse, buttery, juicy, very good on Quince, worthless on the Pear stock.

Dunmore, large, oblong obovate, greenish with brownish russet dots, buttery, melting, perfumed, rich, fine flavor, growth vigorous, productive.
Flemish Beauty, large and splendid, always fair, obovate, reddish brown russet on pale yellow ground, juicy, melting, usually very rich, sweet, and excellent flavor, but variable, and sometimes not high flavored, a very valuable fruit, tree vigorous, productive.

Fondante d'Antomue, or Belle Lucrative, medium, obovate, yellowish green, slightly russeted, fine grained, very juicy, melting, rich, perfumed, excellent, one of the finest of Pears, tree vigorous, very productive, and comes soon into bearing.

Forelle, or Tront Pear, medium, pyriform, clear yellow, deep vermilion cheek, buttery, melting, agreeable, second rate, a beautiful fruit.

Fondante Charnense, or Waterloo, large, beautiful, pyramidal, melting, juicy, high flavor, excellent, much esteemed, tree vigorous and productive.

Frederick of Wurtemberg, large and beautiful, short pyriform, yellow, brilliant red cheek, very melting, buttery, juicy, variable in quality, sometimes delicious, often inferior, tree very vigorous, productive, a beautiful market fruit.
Falton, nearly medium, roundish oblate, dark cinnamon russet, half buttery, melting, sprightly, agreeable rich flavor, estimable, tree vigorous, produces large and regular crops.

Jalonsie de Fontenay, medium, thick pyriform, yellowish green, somewhat russeted, often faint red cheek, buttery, melting, mild, rich, fine flavor, estimable.

Louise Bonne of Jersey, large, pyriform, yellowish green, dull red cheek, very juicy, buttery, rich, faintly subacid, fine flavor, tree vigorous, very productive, succeeds admirably on Quince, and is relied on for its great crops, and as a favorite market fruit.
Long Green-Verte Longne, medium, long pyriform, very juicy, agreeable, good flavor, productive.
Marie Lonise, very crooked and irregular growth, fruit large, pyriform, yellowish, somewhat russeted, buttery, melting, vinous, rich, fine flavor, but variable, and often 2 d or 3 d rate. Requires high cultivation to perfect the fruit.

Napoleon, medium, pyriform, yellowish green, extremely juicy, melting, moderately rich, good flavor, sometimes astringent, tree hardy, thrifty, very productive.
Nonvean Poitean, above medium, obovate, pale green, with a few blotches of russet, fine grained, melting, juicy, rich aroma, excellent, very highly esteemed, tree vigorous and bears promptly and abundantly.
Onondaga, or Swan's Orange, very large and splendid, obtuse oval, rich yellow, often brown cheek, slightly coarse, buttery, melting, rich, high flavor, estimable but not first quality, vigorous growth, productive.

Oswego Bearré, medium, obovate, yellowish green, melting, juicy, fine sprightly vinous flavor at first, then becoming nearly sweet, tree very hardy and vigorous, and greatly productive, an estimable and reliable variety.

Paradise d'Automne, rather large, pyriform, deep yellow, same appearance and qualities as the Beurré Bose, more melting and sprightly, and the growth more vigorous, which gives it a decided preference.
Plongastel, large, pyriform, greenish yellow, russeted crown, rather coarse, half melting, juicy, rich, good but not high flavor, about equal to the Bartlett.

Seckel, a tree of slow, compact growth, fruit small, in clusters, yellowish brown, deep dull red cheek, fine grained, sweet, very juicy, melting,
buttery, delightful musky aroma, the richest and highest flavored of pears. Requires a rich soil and high culture.
St. Ghislain, medium, pyriform, pale yellow, buttery, juicy, fine flavor, estimable, tree vigorous, productive.
Saint Nicholas, or Duchesse d'Orleans, medium to large, pyriform, golden yellow, often fusseted, red cheek, buttery, melting, rich, delicious, very handsome.

Stevens' Genessee, large, round obovate, oftenflattened, half buttery, sweet, rich, fine flavor, nearly first rate, tree vigorous, productive.
Triomphe de Jodoigne, very large, pyriform, deep yellow, dark red cheek, juicy, melting, good flavor, growth vigorous, productive.
Urbaniste, rather large, obovate, pale yellow, slightly russeted, melting, buttery, delicious perfumed flavor, very fine, growth vigorous.

Van Assche (Van Assene, erroneously), rather large, obovate, dull yellow, buttery, melting, rich fine flavor.
Van Mons Leon le Clere, very large and splendid, long pyriform, yellowish green, fine grained, buttery, melting rich, fine flavor, the body and branches are grooved, and have an unthrifty appearance, productive.

Washington, medium, obovate, clear yellow, red dots on sun side, very juicy melting, rich, perfumed, very sweet, first rate flavor, tree vigorous, very productive.

## CLASS III.-WINTER PEARS.

Alexandre Bivort, medium, greenish russet, juicy, very melting, sweet, very highly perfumed, excellent flavor, succeeds well on quince.

Belle de Noel, or Fondante de Noel, medium, obovate, greenish yellow, dark red cheek, melting, juicy, fine flavor, much esteemed.
Beurré d'Aremberg, large, short pyriform, greenish yellow, partially russeted, buttery, melting, rich, high subacid flavor, very productive, tree unthrifty, of slow growth, the shoots covered with small wart-like excrescences. It should be superseded by the Soldat Laboureur and Gloux Morceau.
Bearré Bachelier, large, fair, yellow, buttery, rich flavor, excellent, first rate, one of the most valuable new varieties.
Benrré, Easter, large, obovate, yellowish green, partially russeted, reddish cheek, fine grained, very buttery, melting, and when well ripened of excellent first rate flavor, tree vigorous, and succeeds well on quince.

Beurré Rance, medium, pyriform, dark green, melting, sweet, juicy, fine flavor, better at the south than at north, tree vigorous, productive.

Bearré gris d'hiver nouveau, medium, obovate, greenish, considerably russeted, buttery, melting, very juicy, rich, slight subacid, resembling in flavor the Beurre d'Aremberg, very valuable.

Chaumontel, succeeds only on Quince, a large, noble fruit, pyriform, yellowish mingled with brownish red, deep red cheek, buttery, melting sugary, excellent flavor, it requires warm rich culture.

Columbia, large, fair, and handsome, obovate, pale yellow, buttery, melting, moderately rich, second rate flavor, tree vigorous, very productive.
De Spoelberg, medium, or rather large, obovate, yellow, purplish cheek, buttery, melting, rich, fine flavor, requires rich soil and good culture.

Doyenne d'Alencon, or Doyenne d'hiver nourean, medium, obovate, yellowish green, buttery, melting, excellent flavor, highly esteemed, keeps well through the winter, tree vigorous, and exceedingly productive. This is a most valuable and reliable fruit to grow for the markets and for exportation. It succeeds well on both Quince and Pear.
Doyenne Gonbanlt, medium size, very melting, juicy, fine flavor, first quality, highly esteemed, very productive, grows well on the Quince.
Fondante de Malines (Esperin), medium size, melting, very juicy, excellent flavor, first rate, one of the finest new varieties, tree hardy and vigorous, succeeds well on the Quince.
Glont Morcean, large, short pyriform, greenish yellow, fine grained, buttery, melting, sweet, without acid, rich, excellent flavor, tree exceedingly vigorous and productive, succeeds remarkably well on the Quince. This is the original and true Beurré d'Aremberg. The blunder of substituting an erroneous one originated at Boston, as we may explain hereafter.

Josephine de Malines, medium, roundish, obovate, yellow, blush cheek, melting, juicy, vinous,
fine flavor, greatly esteemed, and by many placed in the highest rank.

Lawrence, rather large, melting, juicy, rich flavor, much esteemed, tree very hardy, very vigorous, and exceedingly productive. It is admirably suited for barreling to send to our distant cities, and for exportation, and is destined to be among Pears what the Newtown Pippin is among Apples.
Monaren, Knight's, large, obovate, yellowish brown, reddish cheek, buttery, melting, rich, fine flavor. Spurious kinds have been sold under this name.

Passe Colmar, medium, pale yellow, fine grained, buttery, juicy, sweet, rich, excellent, first rate flavor, tree of flexuose, irregular growth, over productive, and the fruit must be thinned out.
St. Germain, an old variety of great excellence, large, pyriform, yellowish green, faint brown cheek, juicy, melting, sweet with a sprightly subacid, very agreeable flavor, first rate, highly esteemed. It does not do well on the Pear at the North, and should be grown there on the Quince. It will probably suit the South much better.

St. Germain, Prince's, rather large, obovate, green, much russeted, dull red cheek, melting, juicy, slightly vinous, very agreeable fine flavor. one of the very best winter pears, tree vigorous,
very productive. This is a most valuable Pear to be grown for barreling and supplying our distant markets, or for exportation.
Soldat Laboureur, large yellow, buttery, melting, high flavored, excellent, first rate, tree very vigorous and productive. This is much to be preferred to the Beurré d'Aremberg, which is similar in quality, but of very unthrifty growth, and advances but slowly in comparison with this variety.

Suzette de Bavay, yellow, speckled reddish brown, very juicy, haif melting, sweet, high flavor. excellent, greatly esteemed.

Vicar of Winkfield, quite large, very fair and handsome, long pyriform, pale yellowish green, dull red cheek, buttery. juicy, good second rate flavor, sometimes slightly astringent, but when ripened in a warm temperature, it is a good dessert pear, tree very vigorous and exceedingly productive, and it forms a noble tree even on the Qaince stock. The long keeping of the fruit and its excellence for cooking render it eminently valuable, and it may be grown most profitably for market and exportation to any extent.

Winter Nelis, medium or under, roundish, obovate, yellowish green, much russeted, fine grained, buttery, very melting, rich, sweet, perfumed, high and excellent flavor, growth slender, flexuose and straggling, very productive, early in bearing.

## CLASS IV.-BAKING AND STEWINGPEARS.

Bergamot, Easter, medium or rather large, round obovate, yellowish green, firm, buttery, melting, juicy, third rate for dessert, but excellent for co king throu fhout the winter.

Black Worcester (Iron Pear of Bosion), rather large, short ovate, dark russet on light green surface, firm, coarse, rather austere, but cooks well with a rich flavor, and is highly esteemed, tree of straggliog, irregular growth, produces heavy crops, which are tery profitable for market.

Bonchretien, Spanish or Vermiliou, rather large, pyriform, deep yellow, bright red cheek, crisp, rich and first-rate for cooking.

Bonchretien, Flemish, medium, obovate, pale green, brown cheek, crisp, juicy, tender when cooked, a first rate culinary fruit throughout the winter.

Catillac, very large, turbinate, yellow, often reddish cheek, firm, but valuable for cooking, becomes tender and excellent.
Chaptal, large, obovate, estimable for cooking, tree vigorous and productive.

Uvedale's St. Germain, or Ponad, very large and showy, has weighed two pounds, pyriform, yellowish green, brown cheek, flesh solid, suitable for long keeping, a first-rate culinary pear, tree of very strong and vigorous growth, and attains the loftiest dimensions, producing great and regular crops. Great quantities are sold in the New York markets for exportation, and it may be grown and barreled with as much facility as Apples are.

## CHERRIES-PRUNUS CERASUS.

> Standard Trees, of large growth, 2 to 3 years, Pyramid and Dwarf Trees, of low growth, 2 and 3 years, Trees of both the above classes, 4 to 7 years old, in a bearing state, 75 cts. to $\$ 1$, and $\$ 150$ Dwarf Standards on Mahaleb,

Note, -All the Cherries we cultivate for the North and West are on the Mahaleb Stock, as Trees on the Mazzard stock will scarcely survive the severe winters of those regions.

## HEART CHERRIES.

1 American Amber, very estimable and rare.
2 Baumann's May.

3 Belle d'Orleans.
4 Black Eagle.
5 Black Tartarian.

6 Burr's Seedling.
7 Champagne.
8 Coe's Transparent.


BIGARREAUCHERRIES.


40 Elton.
Flesh colored Bigarreau. Bigarreau Couleur de chair. White Ox heart.
41 Florence.
42 Large Heart-shaped (veryrare, 46 Napoleon.
one of the largest.)
Gros Couret.
Guigne noire luisante. N. B. Very different from Black Bigarreau of Savoy.

44 Large Red Prool (largest of all.)
Great Bigarreau, of Downing.
45 Maubec, new, 75 cts.
47 Princesse, or Blanche, new, 75 cts .
48 Reverchon, 75 cts.
49 Tradescant's Black-Elkhorn. 43 Holland.

## DUKECHERRIES.

50 Admirable de Soissons, fine 58 Kentish, or Early Kentish.
51 Archduke.
Griotte de Portugal.
52 Belle de Choisy.
53 Carnation.
54 De Planchoury.
55 Donna Maria.
56 Duchesse de Palnau.
5 57 Jeffrey's Duke.

Early Richmond.
59 Late Duke, or June Duke, excellent.
60 Latest Duke, rare, excellent, 75 cts.
61 Magnifique de Sceaux.
Belle Magnifique-
Cerice de Spa.
Belle de ChatenayBelle de Sceaux.

62 May Duke.
63 Reine Hortense. Monstrueuse de Bavay. Lemercier. Seize à la livre.
64 Royal Duke (late and estimable.)
65 Vail's August Duke.
66 Varennes, fine late Kentish.
67 White Pearl, new, 75 cts.

MORELLO CHERRIES。
68 English, estimable. 69 Imperial, large, very good. 71 Plumstone, large, very good. 70 Natte precoce, estimable.

ORNAMENTAL。
72 Chinese Double Pink Flower- 75 Weeping.
77 American Bird Cherry, 25 ctr. ing.
73 Dwarf Double Flowering.
74 Large Double Flowering.
76 European Bird Cherry, beau- 78 Red Cornelian.
tiful. $\quad 79$ Yellow Cornelian.

## OHIO VARIETIES.

80 Black Hawk.
81 Brant.
82 Cleveland.
83 Delicate.
84 Doctor.
85 Early Prolific.
86 Favorite.
87 Governor Wood.
88 Hoadley.

89 Jocosot.
90 Kennicott.
91 Keokuk.
92 Kirtland's Mary.
93 Late Bigarreau.
94 Leather Stocking.
95 Logan.
96 Mammoth.
97 Ohio Beauty.

98 Osceola.
99 Pontiac.
100 Powhattan.
101 Red Jacket.
102 Rockport.
103 Shannon-Kirtland's Morello.
104 Tecumseh.

## REJECTED VARIETIES.

American Heart.
Arden's White Heart.
Bigarreau d'Octobre.
Black Bigarreau.
Black Heart.
Black Mazzard.
Bowyer's Early Heart.
Buttner's October Morello.
Coe's late Carnation.
Corwin.

Davenport's Early.
Early White Heart.
Early May.
Flemish, or Montmorency.
Herefordshire, White.
Hildesheim Bigarreau.
Honey.
Indulle.
Lindley (Ohio.)
Louis Philippe.
Merveille de Septembre.

Ox Heart.
Red Bigarreau.
River's Early Amber Heart.
Rumsey's late Morello.
Sweet Montmorency.
Tardif de Mans.
Transparent Guigne.
White Bigarreau.
White Tartarian.
Wilkinson.

## CLASS I.-HEART CHERRIES.

American Amber, medium, obtuse heart shape, dark pink color, tender, sweet, rich, excellent; tree very vigorous and productive, an indispensable variety. Ignorant persons condemn it, not having seen it, and confuse it with other varieties.

Baumann's May, one of the earliest, ten days before Mayduke, rather small, heart shape, dark red, becoming black, sweet, juicy, moderate flavor, growth very vigorous, exceedingly productive.

Black Eagle, medium, roundish, nearly black, very sweet and rich, high flavor, excellent.

Black Tartarian, quite large, splendid, heart shaped, shining black, half tender, consistent, sweet, rather rich, fine flavor, tree vigorous, remarkably upright, very productive.

Belle d'Orleans, earliest of all, white, shaded with pale red, tender, juicy, delicious, growth very vigorous, productive, highly esteemed.

Brant, large, heart shape, reddish black, half tender, sweet, juicy, rich flavor.

Burr's Seedling, medium, heart shape, bright red on pale yellow, half tender, sweet and juicy, growth slender.
Champagne, (Downing,) medium, roundish, heart shape, bright red shaded, juicy, sprightly, rich flavor.
Columbia, a large and estimable Seedling variety, originated at Newtown, Long Island.
Cumberland, may prove a synonym, large, obtuse heart shape, purplish crimson, rather firm, fine flavor, first quality.
Coe's Transparent, medium, nearly globular, pale amber, red cheek, very tender, sweet, melting, excellent, tree very vigorous, productive.
Delicate, medium, roundish, yellow and light red, mottled, sweet, tender, juicy, high flavor, excellent.

Doctor, medium, roundish, pale yellow and red, sweet, tender, juicy, delicious flavor.

Downer's late red, medium, round heart shape, bright red, mottled with amber, tender, sweet, delicious, not subject to rot by rainy weather.
Downton, large, round heart shape, cream color shaded with red, tender, rich, delicious flavor.

Early purple Guigne, very early, ripe next after Belle d'Orleans, and at same time as Baumann's May, size medium, heart shaped, dark red, nearly black, tender, sweet, juicy, rich flavor, tree less vigorous than most others of this class.

Early Black Heart, medium to large, heart shape, black, tender, juicy, excellent, very estimable, tree vigorous and productive.

Favorite, (Elliott's) medium, round, yellow marbled, carmine cheek, sweet, juicy, delicate, requires high culture to perfect its size and flavor, otherwise is inferior.

Golden Gnigne, medium, round, bright golden color, honeyed sweet, tender, delicious, thin skin, beautiful, a very distinct fruit, tree vigorous, very productive, in clusters.

Governor Wood, largest size, roundish, pale yellow, marbled with carmine, half tender, sweet, juicy, rich, high flavor, very estimable.

Graffion.-Bigarreau.-Yellow Spanish. This is not a genuine Bigarreau, that title applying only to firm and crackling cherries. Fruit very large, obtuse heart shaped, clear yellow, pale red cheek, beautiful, tender, rich flavor, excellent, tree vigorous, very productive. This variety is greatly esteemed for its size, beauty, and abundant crops. It was introduced by William Prince, from England, under the name of Yellow Spanish.

Hovey, large, heart shape, amber nearly covered with bright red, rather firm, tender, sweet, fine flavor, tree vigorous, productive.

Jocosot, large, heart shape, shining liver color, almost black, tender, sweet, juicy, rich flavor.

Kirtland's Mary, large, roundish, light and dark, glossy red mottled on yellow, firm, sweet, juicy, rich, very high flavored.

Knight's Early Black, large, heart shape, black, tender, juicy, very rich, high flavor, excellent.

Large Black Heart, considerably larger than the common Black Heart, (which we reject,) beautiful, shining black, obtuse heart shape, tender, sweet, juicy, excellent, first quality, tree exceedingly vigorous and productive.

Logan, medium, heart shape, purplish black, rather firm, sweet, juicy, rich flavor, tree hardy, vigorous, moderately productive.

Hadison, called by some Bigarreau, medium, heart shape, yellow marbled with red, half tender, sweet, fine flavor, very productive.

Mammoth, (Kirtland's) very large, but not equal in size to the Large Red Prool, yellow marbled with red, tender, sweet, juicy, fine flavor, and moderately productive.

Manning's Mottled, medium, round heart shape,
amber mottled with red, tender, sweet, good flavor, second rate, productive.

Ohio Beauty, large, heart shaped, dark and pale red marbled, tender, juicy, high flavor, tree very vigorous, productive.

Osceola, medium to large, heart shape, purplish red, nearly black, sweet, juicy, rich flavor.

Pontiac, large, heart shape, purplish red, nearly black, tender, sweet, juicy, pleasant flavor.

Powhattan, medium, roundish, bright liver colored, half tender, sweet, juicy, pleasant, not high flavor, tree vigorous, productive.

Robert's Red Heart, large, obtuse heart, bright red, excellent flavor.

Sparhawk's Honey, medium, round heart, pale amber to bright red, sweet, juicy, fine flavor, rather late, very productive.

Tecumseh, medium to large, heart shape, reddish purple, mottled, half tender, sweet, very juicy, not high flavor, hardy, late in blossoming.

Werder's Early Black, medium, roundish heart, purplish red, nearly black, tender, sweet, juicy, rich flavor.

White French Guigne, rather large, creamy white, sweet, tender, juicy, excellent, tree vigorous, very productive. White Cherries are not liable to attack from Birds, as Red and Biack Cherries are.

## CLASS II.-BIGARREAU CHERRIES.

Bigarrean de Mezel, very large, heart shaped, dark red, firm, sweet, excellent, beautiful, highly esteemed, growth very crooked and irregular.

Black Bigarreau of Savoy, very large, roundish heart, shining black, beautiful, firm, fine flavor, excellent, tree vigorous, productive. One of the most admired varieties.

Black Hawk, large, heart shape, deep purplish black, sweet, juicy, rich, fine flavor, estimable.

Battuer's Yellow, medium, roundish, pale yellow, firm, sweet, good flavor, late, tree vigorous.

China Bigarrean, medium, heart shape, amber, beautifully mottled with red, half tender, sweet, peculiar flavor, second rate, rather late. Grown from seed by William Prince.

Cleveland, large, roundish, bright red on yellow, juicy, rich, fine flavor, very vigorous, and very productive.

Elton, or Flesh-colored Bigarreau, large, pointed heart, pale yellow shaded red, flesh firm, becomes rather tender, rich, high flavored, excellent, one of the finest cherries in all respects.

Florence, large, heart shaped, amber, yellow marbled with red, red cheek, firm, sweet, juicy, rather late. Resembles Graffion, but later.

Holland, large, oval heart, creamy white, mottled red next sun, firm, sweet, good, not high flavor.

Keoknk, large, heart shape, dark purplish black, tender, rather coarse, deficient in flavor, does well for market, tree very vigorous.

Late Bigarrean (Kirtland's), large, obtuse heart shape, yellow, bright red cheek, firm, sweet, juicy, pleasant flavor.

Leather Stocking, medium, heart shape, deep
red at maturity, very firm, sweet, good flavor, bears distant transportation, vigorous, moderately productive.
Large Heart Shaped, or Gros Conret, very large, heart shape, shining blackish red, firm, sweet, rich, excellent flavor, a splendid fruit, tree vigorous, productive.

Large Red Prool, Great Bigarreau of Downing, introduced by William Prince from the south of France, the largest of all Cherries, oval, heart shape, splendid, shining blackish red, flesh firm, red, very sweet, rich, excellent flavor, tree very vigorous, productive, the first of Cherries in estimation. We have disseminated this splendid Cherry for above 30 years, and other Nurseries are now beginning to cultivate it.
Napoleon, very large, heart shape, pale yellow spotted with deep red, very firm, fine flavor, scarcely first rate, rather late, tree vigorous, very productive, a suitable market fruit.

Red Jacket, large, heart shape, amber shaded with pale red, tender, juicy, good, but not of high flavor, very productive, ripens late.

Rockport, large, roundish, bright red mottled on pale yellow, firm, sweet, juicy, rich, delicious flavor, very vigorous, productive.

Tradescant's Black, or Elkhorn, large, oval heart, black, firm, leathery, not juicy, fine flavor, a very beautiful variety, ripening rather late after other kinds are scarce, well suited for distant carriage to market.

Wendell's Mottled, medium or large, obtuse heart, dark red nearly black, mottled, firm, crisp, high flavored, rather late.

## CLASS III.-DUKE AND MORELLO CHERRIES.

## The fruit of this class is generally round, or nearly so.

Belle de Choisy, medium, pale amber mottled with red, bright red cheek, very tender and very juicy, mild subacid, nearly sweet, moderately productive.

Carnation, creamy white, mottled with red, firmer than others of this class, partially bitter at first, then mild acid, rich, pleasant flavor, second quality, distinct Spanish variety.

De Planchoury, large, dark red, sweet, tender, juicy, estimable.

Donna Maria, medium, dark red, tender, subacid, juicy, estimable for cooking, forms a small compact tree, very productive.

Dachesse de Palluan, large, dark red, acid, tender, juicy, excellent.

Jeffrey's Dake, medium, bright red, tender, juicy, rich, fine flavor, growth slow, very compact.
Kentish, or Early Richmond, medium, full red,
acid, very juicy, fine flavor, excellent for early cooking, ripens early and hangs long free from rot.

Late Dnke, large, rich, deep red, subacid, not so rich as Mayduke, ripens very late, productive.

Magnifique de Sceanx, or Belle Magnifique, quite large, rich red, mild flavor, not highest quality, productive, one of the best late varieties.

May Duke, or Holman's Dake. Three fourths of the trees sold under this name are spurious, they being a late variety. The genuine is one of the earliest Cherries, large, red, becoming nearly black at full maturity, acid, very juicy, rich, excellent and grateful flavor, very hardy and productive.

Morello, English, medium to large, dark blackish red, rich acid, slight astringency, juicy and
good, very productive, growth slow, like all others of the Morello family.

Morello, Imperial, good size, round, dark purplish red, tender, juicy, rich acid, estimable, very productive,

Morello, Plamstone, large, roundish heart, deep red, rich acid flavor, juicy, excellent, very late, the Stone long and pointed. Most valuable of Morellos.

Reine Hortense, large, sprightly subacid, juicy, rich, excellent, ripens late and hangs long, moderately productive, a valuable acquisition.

Royal Dake, very large, dark red, tender, juicy, rich, excellent, rather late.

Shannon, or Kirtland's Moreilo, medium, globular, deep purplish red, tender, juicy, acid, ripens late.

## PLUMS-PRUNUS DOMESTICA.

Usual size, 50 cents each. Extra large trees, of bearing size, 4 to 7 years, $\$ 1$ to $\$ 150$. Dwarf trees, 37 to 50 cents, according to age.

1 Bingham.
2 Bradshaw.
Large Black Imperial.
3 Buel's Favorite.
4 Catherine, Schenectady.
5 Cherry, or Early Scarlet.
6 Cherry, Golden.
7 Coe's Golden Drop.
8 Columbia.
9 Corse's Nota Bene.
10 Cruger's Scarlet.
11 Damson, September.
12 Damson, Shropshire.
13 Damson, Winter, or Late.
14 Denniston's Superb.
15 Denniston's Red.
16 Diaprée rouge. Red Diaper-Mimens.
17 Double flowering, Large.
18 Double flowering, Dwarf or Sloe.
The two last are Ornamental
19 Drap d'Or.
20 Duane's Purple French.
21 Early Favorite, Rivers.
22 Elfrey.
23 Emerald Drop.
24 Gage, American Yellow.
25 Gage, Autumn.
26 Gage, Bleeker's.
27 Gage, English Yellow.

28 Gage, Frost (subject to 55 Manning's Long Blue. knots.)
29 Gage, Green.
30 Gage, Hudson.
31 Gage, Imperial (Prince's.)
32 Gage, Prince's Red.
33 Gage, Prince's Yellow.
34 Gage, Purple.
35 General Hand, largest of all.
36 Guthrie's Topaz.
37 Howell's Early.
38 Huling's Superb.
39 Imperatice Purple.
40 Imperatrice, Downton.
41 Imperatrice, Ickworth.
42 Imperial Milan.
43 Imperial Ottoman.
44 Italian Damask.
45 Jefferson.
46 Jerusalem, very large.
47 Large Red Thoulouse.
48 La Royale.
49 Lawrence's Favorite.
50 Lombard.
51 Long Scarlet-Scarlet Gage.
52 Magnum bonum, White.
White Egg.
ธ3 Magnum bonum, Yellow. Yellow Egg.
วั 4 Mamelonnée.

56 McLaughlin.
57 Martin's Seedling.
58 Mediterranean.
5ั9 Mulberry.
60 Orange, very large.
61 Orange Egg, very large.
62 Orleans, Early.
63 Orleans, Smith's.
64 Peach Plum.
65 Perdrigon violet hatif.
66 Prince of Wales.
67 Prune d'Agen,
68 Prune, German, $\}$ for drying.
69 Prune, Italian,
Quetche d'Italie.
Fellemberg.
70 Purple Favorite.
71 Quetche, St. Martin's.
72 Red St. Martin. Coe's late red.
73 Reine Claude de Bavay:
74 Reine Claude d'Octobre.
75 Royale de Tours.
76 Royale hative-Early Royal.
77 Schenectady (Catharine.)
78 Sharpe's Emperor.
Dennyer's Victoria.
79 W ashington.
80 Winter Bolmer.

## REJECTEDPLUMS.

Apricot, Red.
Apricot, Yellow.
Blue Gage.
Blue Imperatrice.
Brevoort's purple.
Corse's Admiral.
Corse's Field Marshal.
Damson, Late yellow.

Dana's Yellow Gage.
Early Yellow.
Fotheringham.
Goliath.
Guthrie's Apricot.
Jaune hative.
Judson.
Kirke's.

Lucombe's Nonsuch.
Nectarine.
Penobscot.
Pond's Seedling.
Queen Mother.
Red Magnum Bonum.
Simiana, of Boston.
White Imperatrice.

## DESCRIPTIONS 0F PLUMS.

Autumn Gage, medium, ovate, pale yellow, juicy, sweet, pleasant, free.

Bingham, large, deep yellow, red spots next sun, juicy, rich, delicious, handsome, productive.

Bleeker's Gage, medium, ovate, yellow, sweet, rich, luscious, free.

Bradshaw, very large and showy, oval, dark purple, juicy, good flavor, tree vigorous, erect, highly productive.

Cherry, or Early Scarlet, nearly medium, round, brilliant red, subacid, tender, juicy, melting, not rich, second rate, cling, tree vigorous, very ornamental by its early and profuse bloom. The Golden Cherry is similar in quality, but of a golden yellow color. Both varieties are free from knots on Long Island.

Coe's Golden Drop, very large, oval, pale yellow, often dotted, firm, sweet, rich, not fine grained, cling, an excellent late variety.

Columbia, very large, handsome, globular, brownish purple, blue bloom, moderately juicy, rich, good flavor, rather coarse, not first rate, free, the fruit is liable to rot, tree very productive.

Denniston's Red, medium, ovate, pale red, fawn dots, rich, good second rate flavor, free.

Deuniston's Superb, medium, roundish, yellowish green, mottled with purple, not juicy, but rich, vinous, and free.

Downton Imperatrice, unusually free from the curculio, medium, oval, pale yellow, acid becoming rather sweet, melting, valuable for preserves, ripens late.

Duane's Purple, very large, oblong oval, reddish purple, lilac bloom, moderately sweet, juicy, second rate flavor, cling, esteemed for its large size and beauty, a very profitable market fruit.

Elfrey, under medium, oval, blue, firm, dry, very sweet, quite free, healthy growth, free from knots here, very productive.

Emerald Drop, medium, long oval, yellowish green, juicy, rather rich, cling, second rate.

Frost Gage, rather small, roundish, deep purple, tolerable for eating, but well suited for preserves. The tree is more subject to knots than any other variety, and we have nearly ceased to cultivate it.

General Hand, largest of plums, golden yellow, sweet, moderate, not high flavor, highly attractive for its size and beauty, tree remarkably vigorous, very productive.

Green Gage, the true variety is full medium, and not smali as misrepresented, round, yellowish green, dotted red at base, sweet, melting, aromatic, exceedingly rich. The tree is so unthrifty that it has been nearly abandoned, and the Imperial Gage, a seedling from it, now takes its place almost universally.
Huling's Superb, one of the largest, roundish, yellowish green, rather firm, sweet, rich, sprightly, excellent, free, tree vigorous, large foliage.
Ickworth Imperatrice, medium, or rather large, obovate, purple, sweet, juicy, rich flavor, ripens late, becomes drier and sweeter, and keeps into winter.

Italian Damask, medium, roundish, brownish violet, firm, sweet, high flavored, estimable, free, tree vigorous, productive.

Italian Prune, or Fellemberg, a most vigorous and productive tree and unusually free from the curculio, and also free from knots. Fruit large, oblong. purple, handsome, estimable for dessert, and also for preserving, or drying.

Imperial Gage, large, oval, pale yellowish green, juicy, melting, rich, free, tree very vigorous, remarkably and regularly productive, better suited to all localities than any other variety. Always free from knots on Long Island, and less subject than most others to the attacks of the curculio.

Imperial Milan, large, oval, deep purple, sweet, juicy, estimable.

Imperial Ottoman, medium, oval, greenish yellow, marbled, sweet, very juicy, excellent, scarcely adhering, tree hardy, succeeds in Maine, exceedingly productive.

Jefferson, large, oval, greenish yellow, very juicy, rich, excellent, nearly free, one of the largest and most estimable.

Lawrence's Favorite, large, roundish, yellowish green, juicy, rich, excellent, high flavor, free.

Lombard, unusually free from the curculio, medium, ovate, violet red, pleasant flavor, not rich, but of fine quality, tree hardy, very prolific.

Long. Scarlet, or Scarlet Gage, medium, oblong, yellowish red, bright red cheek, acid, juicy, rich, cling, good market fruit for preserves.

Magnum Bonnm, Yellow, or Yellow Egg, very large, egg shaped, beautiful, coarse, but excellent for cooking, tree vigorous, very productive, profitable for market. The White variety differs only in being of a paler color, and the Red or Purple is so coarse it has been rejected.

Mammelonné, medium, round, greenish, red spotted, juicy, rich flavor, free.

Manning's Prune, or Long Blne, a good variety of German Prune, large, long oval, dark purple, blue bloom, firm, rather juicy, sweet, pleasant, free, very productive.
McLanghlin, medium, roundish, russet yellow, tinged orer with red, rather firm, sweet, juicy, excellent.

Orange, one of the largest, oval, yellow, showy, rather coarse, tree very vigorous and highly productive, a profitable market fruit, it is free from knots on this Island.

Orleans, Early, medium, ovate, reddish purple, second rate, moderate flaror,

Orleans, Smith's, large, ovate, dark reddish purple, blue bloom, juicy, rich, nearly first rate, tree very vigorous, productive in nearly all soils, shoots reddish purple, perfectly straight.

Peach, very large, roundish, varies from salmon to brownish red, juicy, sprightly, good flavor, free, rather coarse, but esteemed for its size, beauty, and early ripening, tree vigorous, productive.

Prune d'Agen, a famous variety for drying as prunes, medium, oblong, purple, blue bloom, sweet, estimable, free, very late, profusely productive.

Purple Favorite, medium, or rather large, roundish, brownish purple, tender, juicy, sweet, excellent, free, tree grows slow.

Bed St. Martin, or Coe's late red, medium,
roundish, light purplish red, blue bloom, firm, rich, vinous, tree vigorous, very productive. A valuable very late variety.

Reine Clande de Bavay, ovate, greenish yellow, spotted red, rather firm, juicy, sugary, rich, excellent quality, adhering slightly, growth vigorous, very productive.

Red Gage, Prince's, medium, round, ovate, brownish red, juicy, mild sweet, rich, unusually pleasant and refreshing flavor, free, tree vigorous, dark red shoots, very productive.

Schenectady, often called Catherine, small, roundish, deep purple violet, sweet, melting, rich, excellent, growth rather slender.

Shropshire Damson, small, same size as Winter Damson, ubovate, purple, first quality for preserves, cling, tree much more vigorous than the other Damson named, not so subject to knots, exceedingly productive. The Winter or Late Damson resembles this, but is very subject to knots.

Washington, very large, ovate, yellowish green with a blush, rather firm, sweet, mild, moderately rich, free, tree free of knots at Long Island.

Yellow Gage, Prince's, medium, oral, golden yellow, rich, sugary, melting, excellent, tree very vigorous and productive, and on Long Island is free from knots.

## PEACHES-AMYGDALUS PERSICA.

Price, 25 cts., except where otherwise noted.
N. B.-Large quantities at very reduced prices. Trees suitable for Dwarfs or Espaliers can be supplied at 37 to 50 cts . Peaches on the Plum stock are valueless for Orchards.

FREE STONES, OR MELTERS.

1 Acton Scott.
2 Admirable, Early.
3 Admirable Late (of the En- 34 Early Tillotson, mildevos. glish).
4 Admirable, Yellow, 50 cts.
5 Baltimore Beauty,
6 Barney.
7 Barrington.
8 Belle Chevreuse.
9 Belle de Beaucaire.
10 Belle de Vitry, Duh. Admirable tardive.
11 Bellegarde.
12 Bergen's Yellow.
13 Brevoort.
14 Cambridge Belle.
15 Chancellor.
16 Charbonnier, 50 cts .
17 Chevreuse tardive.
Late Chevreuse.
18 Cole's early red,
19 Columbia (for the South).
20 Cooledge's Favorite.
21 Crawford's Early (Melacoton).
22 Crawford's Late (Melacoton).
23 Double Mountain.
24 Druidhill.
25 Early Anne.
26 Early Barnard (Alberge).
27 Early Newington (Downing).
28 Early Purple-Pourprée hative.
29 Early Sweetwater, Prince.
30 Early White Globe.
New York Rareripe.
Haines' Early red-Honest John.

31 Early York, Large.
33 Early York, Serrate.
35 Flushing.
36 Fox's Seedling.
37 George IV.
38 Green Catharine.
39 Grosse Mignone (true).
40 Hardy Galande (Rivers).
41 Heath Free.
42 Hill's Madeira.
43 Hovey's Yellow.
44 Howard's Pound, 50 cts.
45 Jacques (Rareripe).
46 La Fayette.
47 La Grange.
48 Late Pearl.
49 Madeleine de Courson. Red Magdalen.
50 Magdalen, White.
51 Malta (for the South).
52 Nirette, or Orange Free.
53 Noblesse.
54 Nutmeg, Blush.
55 Nutmeg, Red.
56 Nutmeg, White.
57 Oldmixon Free.
58 Orange, Manning.
ธ9 Orange Melacoton, extra. 50c.
60 Poole's Large Yellow.
61 President.
62 Prince's Paragon (true).
63 Prince's Excelsior, \$1.
64 Pucelle de Malines.
65 Rareripe, Borden's Late.

66 Rareripe, Golden.
67 Rareripe, Prince's Late Red.
68 Rareripe, Red.

> Morris Red.

69 Rareripe, White.
Morris White.
70 Rareripe, Yellow.
71 Red Cheek Melacoton.
72 Reine des vergers.
73 Robinson Crusoe.
74 Rose Hill Melacoton.
75 Royal Charlotte.
76 Scott's Early Red.
77 Scott's Nonpareil.
78 Scott's Magnate (Rareripe). splendid, 50 cts.
79 Scott's Nectar (Rareripe), delicious, 50 cts.
80 Scott's New White.
81 Smith's Mammoth, 50 ets.
82 Smock's Free.
83 Stetson's Seedling.
84 Strawberry.
85 Stump the World.
86 Sulhamstead.
87 Van Zandt's Superb, true.
88 Walburton, Admirable, 50 c .
89 Walter's Early.
90 Ward's late Free.
91 W ashington Free (Rareripe!.
92 Waxen Mignone.
93 White Blossom Incomparable.
94 White Ball.
95 White Imperial.

CLINGSTONES, OR PAVIES.

97 Blood (preserves).
98 Congress.
99 Diana.

100 Early Red.
101 Flushing. Heath, 50 cts.
102 Heath-Late Heath.

103 Howard's Splendid, 50 cts. 104 Incomparable.

Pavie Admirable.

105 Large Newington (Coxe).
106 Large White.
107 Lemon.
108 Oldmixon.
109 Old Newington. 110 Orange, Prince.

111 Pavie de Pompone, extra 114 Prince's Fortunatus, 50 cts. 50 cts. 115 Prince's October White, 50 c. Monstrous Pompone. $\quad 116$ Rodman's Red. 112 Pavie tardive, Poiteau, 50c. 117 Smith's Newington.

October Scarlet. 118 Tippecanoe.
113 Prince's Climax, 50 cts. 119 Washington.

## ORNAMENTAL VARIETIES, 50 CENTS.

120 Double red flowering.
123 Double flowering Mignone. 126 Chinese Double Crimson, \$1. 124 Double Ispahan, small red. 127 Chinese Double White, \$1. 121 Double rose flowering. 124 Double Ispahan, small red. 127 Chinese Do
122 Double flowering Madeleine. 125 Dwarf Orleans, very rare, $127 \frac{1}{3} \mathrm{Weeping}$. 50 cts. to $\$ 1$.

## NEW VARIETIES OF PEACHES,

From Italy, Turkey, Persia, Egypt, and China, 75 cents each.

| 128 Dame Blanche. | 136 Grosse Persique. | 144 Pavie d'Espague. |
| :--- | :--- | :--- |
| 129 D'Asie, très grosse. | 137 Grosse royale de Piedmont. 145 Pavie de Saroie, |  |
| 130 D'Italie, très grosse. | 138 Incomparable en beauté. | 146 Pavie rouge hatif. |
| 131 De Barral, la grosse. | 139 Pavie Alberge, ou Jaune. | 147 Sanguinolle la grosse. |
| 132 De Colmar. | 140 Pavie blane hatif musqué. | 148 Sanguinolle petite. |
| 133 De Quesnoy. | 141 Pavie de Berne. | 149 Shanghæ No. $1, \$ 150$. |
| 134 Egyptienne. | 142 Pavie de Dolo. | 150 Shanghæ No, 2, 150. |

135 Gros pavie tardif de Verone. 145 Pavie de Jalaugier.
REJECTED VARIETIES.
Bloodgood's late green. Emperor of Russia. Royal George,
Snow.

## SELECT PEACHES, FOR MARKET, ETC.

Admirable, Early, rather large, roundish, pale straw, marbled, with bright red next the sun, sweet, melting, rich flavor, a firm fruit, keeps well, and bears carriage, very productive.

Admirable, Yellow, very large, round, beautiful, orange color, flesh same color, pleasant Apricot flavor. A rare and estimable vatiety, ripening late in October, well suited to the South, but cannot mature north of this locality.

Barnard, Early (Alberge erroneously), rather large, deep yellow, red cheek, juicy, melting, good second rate, productive, inferior to Bergen's Yellow.

Barrington, large, regular oval, beautiful, pale straw, marbled with light red, very tender, sweet, very juicy, rich, and luscious, very estimable.

Bergen's Yellow, very large, roundish, deep orange, broad crimson cheek, juicy, rich, luscious, excellent, greatly esteemed.

Brevoort, medium, round, white, bright red cheek, sweet, rich, high flavor.

Cole's Early Red, medium, roundish, mottled red, bright red cheek, juicy, rich, fine flavor, early, very productive, white, bright scarlet cheek, melting, juicy, rich, faint acidity.

Cooledge's Favorite, medium, roundish, white, bright scarlet cheek, very melting, juicy, rich, faint acid flavor, much esteemed.

Crawford's Early (Melacoton), very large, oval, showy, yellow, red cheek, very juicy, faint acid, rich, good but moderate flavor, productive. A favorite market variety.

Crawford's Late (Melacoton), very large, roundish, splendid appearance, yellow, broad, deep red cheek, rich, juicy, vinous, good, but moderate
flavor, productive. A very showy and favorite market variety.

Early Newington, of Downing (not Smith's Early Newington, which is a cling), an old variety renamed, medium size, roundish, white, marbled with red, rich, red cheek, juicy, fine rich flavor, early and valuable.
Early York, Large (also called Haines' Early, and by many other names), large, roundish, whitish, with red dots, deep red cheek, very juicy, mild, rich flavor, excellent, greatly esteemed. Originated, by William Prince, from the Red Rareripe.

Early York, Serrate (an European variety renamed), medium, roundish, ovate, greenish white, dark red cheek, tender, juicy, rich, slight acidity, very productive, early.

Early White Globe, ripens immediately after the Nutmegs, medium size, round, white, sweet, good flavor, not very juicy, a favorite and peculiar variety, differing from all others that ripen at the same period.

Fox's Scedling, rather large, round, white, red cheek, sweet, juicy, estimable, ripens late.

George IV. (a synonym, but best known under this name), large, round, whitish, dotted with red, dark red cheek, juicy, melting, rich, excellent, moderate bearer.

Grosse Mignone, a rare variety, although the name is in every catalogue, large flowers, fruit large, rounded, some rather ovate, pale yellow, mottled with red and yellow, deep velvety purplish red, and red about the stem, juicy, melting, sweet, very rich, vinous flaror, luscious, unsurpassed.

Heath Free (this is not at all similar to Ken
xick's Heath, as many erroneously state), rather large, oval, greenish straw color, often slightly shaded with red near the stem, flesh white to the stone, juicy, tolerably sweet, subacid, not high flavored, sometimes bitterish, second rate for dessert, but makes admirable preserves.
Heath Cling, very large, oval, white, tinged red next sun, quite downy, very juicy, sweet, high, rich, excellent flavor, it must be ripened in the house in same manner as pears, and then surpasses all other peaches in flavor.
Howard's Splendid, large, oval, white, sometimes tinged with red next sun, ripens late, suited to the South.
Jacques (Rareripe), large, roundish, deep yellow, shaded with red, juicy, melting, good, second rate quality.
Large White Cling, large, round, beautiful, white, light red cheek, very juicy, sweet, rich, high flavored, delicious. It is best when ripened for 4 or 5 days in the house, which is the only proper course with all Clingstones.
Late Admirable, large, roundish, pale green, pale red cheek, marbled with darker red, juicy, delicate, excellent flavor.
La Grange, rather large, oval, white, seldom any tinge of red, juicy, rich, fine flavor, much esteemed, ripens late.
Lemon Cling, very large, splendid, oval, rich yellow, bright red cheek, high lemon flavor, rich, aromatic, excellent, makes admirable dumplings and preserves.
Nivette, or Orauge Free, large, ovate, pale lemon color, sometimes a faint red cheek, juicy, melting, very sweet, luscious, rich flavor, has few or no superiors.
Noblesse, large, ovate, pale green, dull red cheek, very juicy, rich, high flavor, delicious.
Oldmixon Free, large, roundish, white marked red, dark red cheek, tender, rich, luscious, excellent, very productive, a favorite market fruit.

Oldmixon cling, large roundish oval, yellowish white, dotted red, deep red cheek, juicy, rich, high flavor, productive.

Orange Melacoton, very large, splendid, roundish, deep yellow, broad deep red cheek, juicy, sweet, luscious, devoid of the acidity that attaches usually to yellow-fleshed peaches, a most estimable new variety.
Pavie de Pompone, or Monstrons Pompone, the largest of peaches, ovate, greenish yellow marbled with red, very dark red cheek, juics, sweet, rich, fine flavor, requires a long summer to mature in this latitude, well suited to the South. Distinguishable by its broad foliage and vigorous growth. Flowers small. Nearly all sold under this name are spurious, and eren Mr. Downing never saw the genuine, and states mistakenly that it has large flowers.
Pavie Tardive, or October Scarlet, large, ovate, beautiful, palestraw, deep red cheek, sweet,
juicy, excellent, very productive. It is the most valuable of all late peaches to grow for the market, but is rarely to be met with in the nurseries.

President, rather large, ovate, white, dull $\mathrm{r} \in \mathrm{d}$ cheek, very juicy, luscious, fine flavor.

Prince's Excelsior, very large, round, splendid, entirely bright orange color, flesh golden yellow to the stone, parts freely, sweet, very juicy, extra rich, delicious, exquisite orange flavor, none superior, a remarkable acquisition, ripens middle of October, well suited to the South.
Prince's Paragon, large, showy, oval, pale yellow, slightly red shaded cheek, juicy, rich, luscious, fine flavor. An erroneous variety is often sold under this name.

Rareripe, Golden, large, yellow, red cheek, juicy, rich, good flavor, handsome.

Rareripe, Red, or Morris' Red, rather large, white, dark red cheek, juicy, rich, high flavored, excellent.

Rareripe, Prince's Late Red, large down to medium, roundish, pale yellow, partially reddened next sun, sweet, juicy, rich, very luscious, first quality.
Rareripe, White, or Morris' White, medium, roundish, white, sometimes purple tinge on cheek, juicy, melting, rich flavor, much esteemed.
Rareripe, Yellow' (Yellow, Alberge of some). large, roundish oval, deep orange, rich red cheek, mealy, without juice until fully ripe, then sweet, juicy, rich, good flavor, second rate.
Red Cheek Melacoton, large, ovate, yellow, deep red cheek, juicy, rich, luscious flavor, very productive, estimable for market.
Scott's Maguate (Rareripe), very large, splendid, roundish, oblate, whitish, deep red cheek, flesh white, juicy, excellent, a new and very beautiful variety.
Scott's Nectar (Rareripe), large, roundish, whitish, bright red cheek, flesh white, very sweet, delicious flavor, a beautiful and excellent new variety.
Scott's Nonpareil, large, roundish, deep yellow, red cheek, flesh yellow, sweet, juicy, and fine flavor, resembles Crawford's Late, but far superior in quality.
Strawberry, medium, oval, mostly marbled with deep red, melting, rich fine flavor, early.
Stamp the World, large, ovate, white, red cheek, juicy, rich, fine flavor, productive, a favorite market fruit.
Vau Zant's Superb, medium, oval, white beautifully mottled with red, sweet, juicy, fine flavor. A spurious round variety is almost universally disseminated by this name.
White Blossom Incomparable, rather large, oval, entirely white, juicy, good, with moderate flavor; Flowers white, large. The Snow peach is inferior to this, and is distinguished by its small flowers.

# NECTARINES-AMYGDALUS NECTARINA, 

> Price 374 cents except those noted.
> $C$ denotes Clingstones-all others are Freestones.
N. B. Trees of all the varieties suitable for Dwarfs or Espaliers, at 37 to 50 cts

| 1 Baker. | 11 Elruge. | 20 Monstrueux, 50 cts. |
| :--- | :--- | :--- |
| 2 Boston or Lewis. | 12 Golden, Prince's C. 50 cts. | 21 Murrey. |
| 3 Broomfield. | 13 Hanchet's Imperial, 50 cts. | 22 Newington, C. |
| 4 Cambridge. | 14 Hardwicke seedling. | 23 Newington, Early, C. |
| 5 Chauviere, 50 cts. | 15 Hunt's Tawny. | 24 New white. |
| 6 Després, 50 cts. | 16 Imperatrice, 50 cts. | 25 Peterborough. |
| 7 Downton. | 17 Jaune lisse-Late Yellow (for 26 Pitmaston orange. |  |
| 8 Duc de Tellier. | the South). | 27 Roman-Red Roman. |
| 9 Early Violet-Violette hative. 18 Large early Violet, 50 cts. | 28 Stanwick. |  |
| 10 Early White, 00 cts. | Violette grosse. | 29 Violette sucré, 50 cts. |

## SELEC'T NECTARINES.

Boston, large, bright yellow, red cheek, flesh, yellow, sweet, very agreeable flavor.

Downton, large, melting, rich, excellent, tree very hardy.

Early Violet-Violette hative, medium, juicy, melting, rich, excellent, one of the best.

Early Newington, very large, rich, excellent, much esteemed.

Elruge, medium, juicy, melting, rich, excellent, one of the best.

Hardwicke Seedling, medium, melting, rich, very good; tree very hardy.

Hunt's Tawny, flesh yellow, melting, rich, fine flavor, early.

Imperatrice, large, juicy, melting, excellent flavor.

Large Early Violet, very large, juicy, melting. excellent, a rare and superior French variety.

New White, large, melting, rich, luscious; tree very productive, ore of the most hardy and reliable for crops.

Pitmaston Orange, large, yellow, bright red cheek, flesh golden yellow, juicy, meltiug, very good; tree hardy, very productive.

Prince's Golden, large, splendid, golden yellow marbled with bright red, juicy, fine flavor. well suited for the South, but matures here also.

Roman, large and beautiful, rich, very good when fully ripe.

Stanwick, large, melting, rich, excellent quality, one of the finest.

# APRICOTS-PRUNUS ARMENIACA. 

36 to 50 cts.
N. B. Trees of all varieties suitable for Dwarfs or Espaliers, j0 cts.

1 Alberge de Tours, le gros.
2 Alsace, 50 cents.
Amande douce de Provence 75 cents.
4 Angoumois.
§ Black, or purple, very hardy. 15 Lafayette, largest, \$1.
6 Blenheim, or Shipley. 16 Large early.
7 Blotched leaved Roman.
8 Breda.
9 Burlington.

10 Early Golden, Dubois'.
11 Early Peach.
12 Gros Musch,
13 Hemskirke.
14 Kaisha, 75 cts.

17 Large early red.
18 Large Peach.
19 Masculine, Red.

20 Moorpark (De N̄ancy).
21 Newhall's early.
22 Orange, or Persian.
23 Provence, 75 cts.
24 Roman.
25 Royal.
26 Schuyler.
27 St. Ambroise. To cts.
28 Turkey.
29 Viard, $\$ 1$.

## SELECT APRICOTS.

[^0]Early Golden, very similar in size and quality to the above, and probably a seedling from it. hardy and very productive; middle July.

Early Peach, large, yellow and red, rich, high flavored-August.
Kaisha, medium, sweet, juicy, pleasant flavor flesh transparent; early in August.

Lafayette, very large equal to a medium sized
peach, oblong, orange and red, rich, high flavored, delicious, the most splendid of all. An American seedling.
Large Early, large, oval, yellow and red, juicy, good flavored, very vigorous, very productive, one of the most reliable for crops; early in August.

Large Early Red, large, roundish, deep yellow, juicy, rich flavor; tree vigorous and hardy.

Large Peach, very large, roundish, yellow, red cheek, juicy, rich flavor, one of the finest; tree very vigorous, very distinct from the Moorpark. Ausust.
Moorpark, large, roundish, yellow, red cheek, sweet, juicy, rich, excellent; tree very productive. August.

Orange, medium, spherical, orange color, good second quality, slightly acid, excellent for tarts and preserves; tree vigorous.

Red Masculine, earliest of all, medium size, roundish, yellow and red, good second quality, very productive; tree vigorous. Early in July.

Roman, large, sweet, good, but rather dry, useful for tarts and preserves ; tree vigorous, hardy, and very productive.

Royal, large, oval, orange, juicy, rich, excellent flavor; tree vigorous and hardy. End of July.

St. Ambroise, large, juicy, pleasant flavor, one of the finest early varieties.

Viard, large, juicy, rich, excellent; tree hardy, vigorous, productive.

## ALMONDS.

Those marked thus $(\uparrow)$ are 37 cts. and the others 50 ets.
N. B. Sweet Almonds, for Orchards, $\$ 25$ per 100 .
$1+$ Sweet hard shell, most hardy.
2 Ladies' thin shell (for the South).
3 Pistachia (for the South).
4 Sultan (for the South).

5 Long hard shell.
6 Soft shell.
7 †Great fruited, Macrocerpa, or Languedoc. most hardy.

> ORNAMENTALVARIETIES.

8 Large double blush flowering.
9 Dwarf double red, 25 cts.

10 Chinese double white, $\$ 1$.

## QUINCES.

No. 1 is at maturity in Sept. and Oct., and the others in Oct. and Nov. Nos. 4 and 5 will keep well till January.

1 Orange or Apple, very larye, eiccel-
lent for preserves, very productive, 25
2 Pear shaped. ........................... 30 to 35
3 Portugal, very large and fine........ 35
4 Winter Pear shaped. ................. 38
5̆ Anger's Orange, large. . .............. 25 to 38

$$
\begin{aligned}
& \text { Price-Cts. } \\
& \text { cel- }
\end{aligned} 6 \text { Constantinople, very large and estima- } \mathrm{Price-Cts.}
$$

6 Constantinople, very large and estima-
ble............................... $\$ 100$
7 Musk, or French Apple shaped, large,
fine . . . . . .......................
8 Chinese scarlet flowering, fine foliage,
very large fruit.
50
N. B. Extra large sized Trees, 7 years old, in a bearing state, at $\$ 1$ each and smaller . the 100 or 1,000 , at low rates.

Note. The Japan Quince-Pyrus Japonice, of different varieties, will be found under head of Ornamental Shrubs; and Quince Stocks for ingrafting Pears, will be found under the appropriate head.

## MULBERRIES.

Cents.

N. B. Mulberries for Silk Culture, by the 1,000, at low rates.

## WALNUTS, CHESTNUTS, AND FILBERTS.

Price. Price.
1 Madeira Nut, (English Walnut)..... 37 to 50 14 Chinquapin, or Dwarf Chestnut. . . . ..... 50
2 Madeira Nut, extra large size.
2 Madeira Nut, extra large size. $\$ 100 \quad 15$ Prince's do., large fruit. ..... $\$ 100$
3 —_ Prolific Dwarf $\$ 100$ ..... 25$50 \quad 17$ White do
4 Pecannut
4 Pecannut
5 Shell bark Hickory, or Kiskytom. . 37 to 50 ..... 25
18 Spanish do. or Large Cobnut. ..... 25
6 Black Walnut, round3819 Barcelona Filbert25
7 Butternut, oblong. ..... 38
8 American Chestnut ..... 25 to 38
9 Spanish or Lisbon Chestnut
9 Spanish or Lisbon Chestnut
10 French Chestnut, very large fruit.. 50
11 Maron de Lyon Chestnut, very large ..... 38fruit 50 to 100
12 Prolific Chestnut, or Maron
35
35
22 Frizzled
22 Frizzled ..... 38 ..... 38 ..... 38
21 Cosford do. thin shell.
24 Purple leaved do., ornamental. ..... 50
25 Constantinople Filbert, a large tree, ..... 50
1513 Downton Chestnut.
5027 Cuckold doN. B. Extra large Trees of the five precedingkinds, 7 to 13 feet, $\$ 1$ to $\$ 2$.

# MEDLARS, PERSNONS, PAPAT, SHEPH\&RIA ANDNANDIVA. 

|  | Price. |  | Price. |
| :---: | :---: | :---: | :---: |
| 1 Dutch Medlar. | 50 | 8 American Persimon, extra large trees | \$100 |
| 2 Nottingham do. small fr | 50 | 9 European Date Plum, or Lotus. | 50 |
| 3 Seedless do. | 50 | 10 Pierquin do | 100 |
| 4 Monstrous fruited do | 50 | 11 Smooth,Papaw, Custard apple | 50 |
| 5 Japan Medlar, or Loquat, splendid evergreen foliage, fruit in clusters | \$1 50 | 12 Sheph dia argentea-Buffalo berry 13 Nandina domestica-Chinese Nan- | 50 |
| 6 Diospyros kaki, Chinese Medlar | 150 | dina. | 75 |
| 7 American Persimon | 25 |  |  |

## SELECT FIGS-FIGUIERS.

The culture of this delicious fruit has recently become an object of particular attention, and the Trees require no more care or protection in winter than the delicate kinds of Grapes, and can be grown at Baltimore, and South of it, in any quantities for market; and we may soon expect the markets of New York and other Northern cities to be supplied from the more Southern localities. The Trees are exceedingly productive and produce two regular crops in a season. We have rejected a number of varieties, such as Cyprée, Clementine, \&c., which have been found the least worthy of culture.
Those marked $\ddagger, 50$ cents. Those not marked are 75 cents. By the hundred, a discount of onethird in price will be made; and where 25 are taken, 25 per cent. discount.

$29 \ddagger$ Nerii, excellent.
$30 \ddagger$ Oiel de perdrix.
31 Petarelle.
32 Pied de Bœuf.
33 Poulette.
$34 \ddagger$ Pregussata, excellent.
35 Red fruited.
36 Rose peyronne.
$37 \ddagger$ Turkey, Brown, great bearer.
$38 \ddagger$ Turkey, White.
39 Twice bearing Grecian.
40 Vernissenque.
$41 \ddagger$ Verte grosse. Large Green.
412 $\frac{1}{2}$ Verte petite.
$42 \ddagger$ White Genoa, large.
$43 \ddagger$ Yellow, or Golden.

## POMEGRANATES—GRENADIERS.

This fruit requires in this latitude that the trees should be well bound with straw, or have a temporary frame of boards over them. All produce fruit except the double flowering varieties.
1 Fruit bearing \$0 $50 \mid 11$ Double white flowering
2 Large Malta. 10012 Yellow flowering do., with yellow
3 Algiers Sweet fruited ..... 150
4 Spanish ..... 150
5 Desportes, or Hybrida ..... 150
14 Dwarf profuse ..... 50
6 Provence ..... 150 ..... 150
50
7 Double crimson
8 Royal double crimson ..... 100
9 Prolific ..... 150
10 White flowering and fruited75fruit75
13 Double yellow flowering ..... 10016 Chinese double variegated, scarlet andwhite, large and splendid.150
17 Desfontaines, fine fruit ..... 150

# EUROPEAN OLIVE-OLEA EUROPEA. 

## Four fine varieties, each $\$ 2$.

## 7 GRAPES-VIGNES.

Our collection of Foreign Table Grapes is remarkably select, and comprises only the most approved varieties. We recommend J. F. Allen's "Practical Treatise on the Grape Culture" to all Amateurs.
N. B. The prices of Vines will in all cases be as low or lower than any other Nursery. (For prices of Cuttings see an after page.)

FOREIGN VARIETIES.
Vines of one year, grown in pots, 50 cents; and 2 years, 75 cents. $\$ 4$ to $\$ 6$ per dozen.
N. B. Extra Large Plants, selected, $\$ 1$ each.

CHASSELAS GRAPES.
1 Bar sur Aube.
Child's Superb, of Utica.
2 Chasselas à longue grappes, 26 Muscat of Alexandria, White. 75 cents,
3 Blane précoce de Kienzheim.
4 Blussard Blanc, 75 cts.
5 Cioutat, or Austrian.
6 Chasselas Musqué. Joslyn's St. Albans,
7 De Pondicherry, 75 cts .
9 Early White Malvasia.
Early White Muscadine.
10 Gros Coulard (Froc Laboulaie) early, 75 cts.
11 Golden Chasselas.
Chasselas de Fontainbleau.
Chasselas de Paris.
12 Tokay des Jardins.
13 Rose or Red Chasselas.
14 Royal Red Chasselas.
Purple, or Violet Chasselas.
15 Royal Muscadine.
16 White Sweetwater.
White Chasselas.
FRONTIGNAN AND OTHER MUSCAT GRAPES.
17 August Muscat, very early.
18 Black Frontignan.
19 Canon Hall Muscat.
20 Early Rhenish Muscat. Petit Rauschling.
21 Early Muscat, Wilmot's.

23 Early Black Muscat, 75 cts. $46 \frac{1}{2}$ Bowker, (resembles No. 88.)
24 Grizzly Frontignan.
Red Frontignan. Charlesworth Tokay.
27 Muscat of Alexandria, Black.
28 Muscat of Alexandria, Portu- 50 Cambridge Botanic Garden. gal.
29 Muscat, Austrian.
30 Muscat de Lunel.
31 Muscat Violet hatif. Blue Frontignan.
32 Musqué Verdal, 75 cts.
33 Tottenham Park Muscat.
34 White Frontignan.
OTHER FOREIGN VARIETIES.
35 Aleppo, Striped, 75 cents.
$35 \frac{1}{2}$ Allen's Seedling, Hamburg, 75 cents.
36 Barbarosa, \$1.
37 Black Damascus.
38 Black Hamburg.
Warner's Black Hamburgh.
39 Black Muscadine.
40 Black Lombardy.
41 Black Mor. Peter
Purple Damask.
42 Black Portugal, or Ferrar.
43 Black Prince.
44 Black Prolific.
45 Black St. Peters, late.
46 Black Tripoli, late.

47 Burgundy, Black. Black Cluster.
48 Burgundy, Grey.
49 Burgundy, White.
$50 \frac{1}{2}$ Bishop.
51 Chaptal.
52 Constantia of Zante.
53 Corinth, Black, $\$ 1$. Zante Currant.
54 Corinth, White (seedless).
55 De Candolle. Gromier du Cantal.
56 Deccan's Superb.
57. Early Black July.

58 Esperione.
60 Gros bleu.
61 Gros Guillaume, $\$ 1$.
64 Ischia, twice bearing, 75 cts.
65 Kishmish, or Sultane, $\$ 1$.
66 Lombardy. Flamed Tokay.
67 Macready's early white. White St. Peter (Allier.) St. Pierre d'Allier. White Malmsey.
$67 \frac{1}{2}$ Malaga, Red, 75 ets. Red Lisbon. Red Muscadel.
69 Malaga, White, 75 cts. White Muscadel.

## 70 Miller's Burgundy.

71 Mill Hill Hamburgh.
72 Mignone White Cluster.
73 Moranet.
74 Pitmaston White Cluster. Scotch White Cluster.
75 Portien noir.
76 Prince Albert,
77 Raisin de Calabre. Calabrian Raisin.
78 Raisin dg la Pglesting

79 Red Traminer. Auvernat rouge clair.
80 Regnier de Nice.
801 $\frac{1}{2}$ Richmond Villa Hamburgh, 90 White Riessling. $\$ 1$.
81 Shiraz, \$1.
82 Syrian White.
83 Verdelho.
84 Victoria Hamburgh.
85 White Bual.
86 White Gascoigne.

## 87 White Morocco. 88 White Hamburgh. White Raïsin.

## 91 White Tokay.

92 Wilmot's Black Hamburg, late
$9:$ Wilmot's Hamburgh, No. 16.
94 Wortley hall Seedling, late.
95 Zinfardel, or Zinfindal.
96 Zeres.
White Nice, or Sherry Wine. HARDY NATIVE GRAPES.
101 Alexander ..... $\$ 038$
102 Amber Catawba. ..... 100
103 August Coral ..... 100
104 Baltimore Seedling ..... 38
105 Bland's Virginian, large, pale red tree. ..... 50
106 Blackstone. ..... 75
107 Breck ..... 100
108 Cabot 150 1
109 Carolina Blue Mus50
110 Carter's Favorite ..... 50
111 Catawba ..... 38
112 Clinton. ..... 38
113 Cobstovine. ..... 50
114 Concord ..... 100
115 Cunningham ..... 50
116 Delaware ..... 100
117 Diana ..... 50 c . to 100
118 Davenport ..... 50
119 Devereux. ..... 50
120 Elsingburgh ..... 38
121 Early Isabella, new ..... 100
122 Eudora ..... 100
123 Garber's Albiness, white ..... 100
124 Garretson. ..... 200
126 Guignard ..... 100
127 Herbemont's Georgian ..... 50
IErbemont's Madeira.
128 Isabella ..... 38
129 Minor's Seedling, or Terango ..... 50
130 Missouri ..... 50
131 Norton's Virginia ..... 50
132 Paign's Isabella ..... 75
133 Pond's Seedling ..... 50
134 Ramsdell ..... 75
135 Rebecca. ..... 100
136 Red River. ..... 50
137 Scuppernong, White ..... 50
138 Scuppernong, Black ..... 50
139 Shurtleff Seedling ..... 75
140 Strawberry. ..... 50
141 Sumpter-Le Noir. ..... 75
142 Texas Post Oak, excellent ..... 100
143 Texas Blue Muscadine ..... 75
144 Troy ..... 50
145 Union Village. ..... 50
146 Warren (Ohio, of Longworth) ..... 50 to 100
147 White Catawba (Mottier's). ..... 100
125 Graham
50
148 Woodson. ..... 100 ..... 100

Aleppo, Striped, medium, round, large cluster, berries white, black, and half of each color on the same cluster, sweet, sprightly flavor, very productive, hardy, of easy culture.

Austrian Muscat, deemed to be the earliest of grapes, small, black, ovate or roundish, musky, good flavor, the vine of weak growth.

Barbarosa, large, round, purple, large cluster, good flavor, not rich, hangs long on the vine, estimable.

Black Burgundy, or Black Cluster, small ovate, pleasant sprightly flavor, cluster small and very compact, early, hardy, suited to open culture.

Black Hamburg, verylarge, roundish, large elusters, much shouldered, sweet, rich, first quality, very productive, a most popular variety, universally cultivated in Grape-houses and otherwise.

Black Morocco, large oval, dark red or violet, large cluster, sweet, good flavor.

Black Prince, large, ovate, long cluster often shouldered, sweet, rich, productive, excellent quality.
Black Portugal or Ferrar, medium, oval, handsome, large compact cluster, crisp peculiar cher-ry-like flavor, much esteemed by many and eon-trary-wise by others.

Black Prolific, large, round, large cluster, sweet, good, very productive, ripens irregularly.

Black Lombardy, large, ovate, large cluster, sweet, sprightly flavor, excellent quality; one of the best.

Black St. Peter's, large, roundish, long cluster, first quality, ripens late, hangs long after maturity, requires powerful, heat.

Bowker, an American Steedling, large, white, ovate, large clutber as hantome as white Hamburg and of better qửality; pleasant flavor, very productive.

Chaptal, large, ovate, white, very large cluster, sweet, excellent, very productive.

Chasselas Golden, or Fontainbleau, large, round, pale amber, sweet, very juicy, refreshing, excellent, very productive in vineries or against walls, a general favorite, and more extensively cultivated than any other variety.

Chasselas Bar sur Aube, large, round, pale amber, splendid, large long clusters, sweet, juicy, excellent. This is probably the best of all the white Chasselas varieties, but is much more rarely met with. It is one of the earliest of its class.

Chasselas Rose or Red, large, round, pale red, sweet, good flavor, very productive.

Chasselas Musquée, medium, round, pale amber, very rich, high musk flavor, excellent.

Constantia of Zante, medium, oval, greenish white, sweet, productive.

Decandolle, large, round, purple, beautiful, very large cluster, sweet, good quality, very productive; requires powerful heat to mature well.

Deccan's Superb, large, oval, amber, beautiful, large cluster, requires great heat to ripen perfectly.

Early Black Joly, earliest of all, small, round, black, small compact cluster, pleasant sprightly flavor, productive.

Esperione, small, round, dark purple, very large cluster, sprightly flavor, third quality; the vine hardy, vigorous growth, very productive, and suited to outdoor culture.

Early White Malvasia, or Early White Muscadine, medium, round, pale amber, similar in quality to the Golden Chasselas, but ripens ten days earlier. It is so hardy that it will fruit well under outdoor culture.

Frontignan, Black, medium, round, long cluster, rich, musky, excellent; productive, early.

Frontignan, Grizzly, medium, round, gray, becoming red at maturity, medium sized cluster, rich musky flavor, excellent, first quality, early, very productive.
Frontignan, White, medium, round, pale amber, rather large cluster, sweet, musk flavor, excellent, ripens rather early with the Chasselas varieties, vine hardy, productive, and may be grown under open culture in this latitude.

Gros Conlard, large and beautiful, white, delicious flavor, first quality-an early variety of Chasselas.
Lombardy, or Flamed Tokay, round, bright red, sweet, medium flavor, second quality, very large cluster, very productive.

Macready's Early White, large, oval, beautifith thin skin, very juicy, excellent flavor, hardy, productive.

Miller's Burgundy, this fruit is same in quality and the plants equally hardy as the Black Cluster, but is distinguished by the white down on its foliage.

Mill Hill Hamburg, large, purple, excellent flavor, ripens a month after Black Hamburg, requires heat.

Masqué Verdal, medium size, musky, rich purple, good flavor.
Palestine, Raisin 1 sop white, enormous cluster, much buach, berries scattering, pleasant flavor.

Pitmaston White Claster, medium, round, compact cluster of medium size, sweet, fine flavor, estimable, quite early.

Portien noir, large, roundish, black, very handsome, peculiar flavor, much esteemed, very late.

Prince Albert, large, ovate, black, large shouldered cluster, handsome, good flavor, ripens late.

Regnier de Nice (erroneously Reine or Queen of Nice), large, oval, white, shaded with rose color, very beautiful, large cluster, fine flavor.

Red Traminer, small, roundish, rose color, com-
pact cluster, sweet, aromatic, pleasant for dessert, very productive. An esteemed Wine grape in Burgundy, and much extolled in Ohio.
Raisin de Calabre, large, round, white, large cluster, juicy, rich, musky flavor, excellent, valuable for hanging late.

Royal Muscadine. In size, color, flavor, and excellence, this corresponds exactly with the Golden and Bar sur Aube Chasselas, but in the size of the cluster it is very distinct, and often. weighs 4 to 6 pounds.

Syrian White, very large, oval immense cluster, firm, and when allowed to haig lugtil fully matured, is very good, requires powe fulheâtto perfect its fruit.
Tokay des Jardins, a beautiful variety of Chasselas, small, rose colored, very sweet, rich Chasselas flavored berries, very estimable.

Verdelho, a Madeira grape, small, oval, white, finest quality, a great favorite, vine of strong growth, very productive.

Victoria Hamburg, closely resembles the Black Hamburg, but appears to be an improved variety.

Wilmot's Black Hamburg, very large, round, compressed, very black, quality variable, often fine. It must hang long after coloring in order to mature the fruit.

White Bual, pale amber, obovate, compact cluster, good flavor, ripens late.

White Corinth. This is not the Sultana; it is a small, white, seedless grape, in compact clusters, very beautiful, sweet, and very pleasant flavor.

White Gascoigne, large, ovate, large compact cluster, shouldered, fine flavor.

White Hambarg, large, oval, very handsome, large cluster, good second quality in flavor.

White Muscat of Alexandria, large, oval, pale amber, long loose branching cluster, crisp, late. A most exquisite fruit. Cannon Hal Wus. cat is a variety of this, and the Tottenham Pare and Portuguese Muscats greatly resemble it.

White Riessling, small, compact cluster, sweet, pleasant flavor, very productive, a celebrated Rhenish wine grape, and of easy outdoor culture here-being very hardy.

White Sweetwater, or Chasselas Blanc, medium, round, loose cluster, sweet, good flavor, estimable, but secondary to others of the same class.

White Tokay, medium, ovate, compact cluster, moderate size, sweet, perfumed, in flavor similar to the Golden Chasselas, much esteemed, hardy, productive, and suited to open culture.

Xeres, or White Nice, small, medium, round, monstrous shouldered loose cluster, sweet, agreeable, not rich, vine of strong growth, requires heat to mature well, very productive.

Zinfardel (erroneously Zinfindal), medium, round, black, with a thick bloom, large, double shouldered cluster, requires to hang long after coloring to perfect its maturity. Introduced by the late George Gibbs, of Long Island, from Germany.

## CLASS II.-NATIVE HARDY GRAPES.

Alexander, medium, round, black, prolific, sweet, juicy, slight musk flavor, a good wine grape, only tolerable for eating. It is also known as the Schuylkill Muscadel.
Amber Catawba, a beautiful seedling variety of the Catawba, pale color, same size, ripens 2 or 3 weeks earlier, sweet, slight musky aroma, mild, pleasant flavor, very estimable.
Angast Coral, 皿edium, red, sweet, very pleasant flavor, thick skin, very hardy, will succeed in Maine, very productive, ripe in August. A new variety.
Bland, large, round, pale red, juicy, sweet, very pleasant flavor. It has no pulp whatever, is an excellent table fruit, and makes a mild but not strong wine.-The genuine can scarcely be found in any Nursery in the Union; the Catawba has been almost invariably substituted for it.
Catawba, well known to every one as an excellent table and wine grape, rather late in ripening for the New England climate. It is grown very extensively for the markets as a table fruit, and in Ohio and other western States, vineyards exist covering some thousands of acres.
Clinton, small or medium, round, black, small compact cluster, juicy, moderately sweet, fair quality, ripe two weeks before Isabella, exceedingly productive, and sufficiently hardy for any of the northern States.
Concord, large, round, black, with a bloom, rather musky, very juicy, pleasant flavor, very hardy.
Delaware, medium or small, round, bright red, sweet, delicate flavor, delicious-the climax in flavor of all northern native grapes-very productive, hardy.
Diana, large, round, red, compact cluster, sweet, pleasant flavor, two weeks earlier than the Catawba, and valuable in localities where that does not mature its fruit.
Early Isabella, a new variety, in appearance precisely like the common Isabella, but ripens full 10 or 12 days earlier, which alone distinguishes it.

Elsingburg, small, black, blue bloom, sweet, juicy, excellent, large cluster, very hardy, vigorous growth, productive.
Isabella, so well known, no description is needed. It is well suited for market as a table fruit, and may also be grown advantageously for wine.

Missouri, small, round, black, sweet, pleasant, but little pulp, good for table and for wine; growth slow, moderately productive.

Norton's Virginia, a Virginian variety, bunch long, fruit small, round, dark purple, vinous, not much juice, somewhat pulpy, rather harsh, but pleasant, rich, and deep colored; vine vigorous, very hardy, and exceedingly productive.

Pond's Seedling, small, round, blue, long cluster, fair quality, very hardy.

Scuppernong, White, rather large, round, white, without pulp, very sweet, finely flavored for table, and very estimable for wine, the aroma of which surpasses all imported wines. A traveled ignoramus says this vine is a native of Greece. It covers naturally a region of our Country more than twenty times the extent of Greece, and no similar plant was ever found in the Eastern Hemisphere.

Shurtleff's Seedling, round, black, loose cluster, good flavor; the vine grows slowly, and is only a moderate bearer.

Sumpter, or Le Noir, small, round, dark purple, large cluster, sweet, juicy, free from pulp, excellent for table, good for wine. A native of S. Carolina, and assimilates to several other varieties found at the South. Not a seedling of any European grape.

Warren (Ohio, of Longworth). This is often called at the South "Jack Grape." It was sent to N. Longworth, of Cincinnati, and mystified. It is a Georgian variety, received by us from Warren County in that State, about 20 years ago. Cluster large, long loose shouldered, berries small, round, purple, blue bloom, thin skin, tender, sweet, juicy, excellent, free of pulp, few seeds, growth slow when young, then very strong, large, pale peculiar foliage, very productive. It matures its fruit well in this latitude.
N. B. The Charter Oak is the old Red Fox grape, a downright humbug ; the Hartford Prolific is nearly as bad, and the Northern Muscadine is very inferior and has been condemned by several Horticultural Societies. The Sage grape is another miserable native, palmed upon the public as of superior excellence. The silly dupes who have paid one to five dollars each for such trash, could have had Grape Vines of approved excellence for 50 cents.

## RASPBERRIES-FRAMBOISIERS.

All the varieties are red except those designated otherwise, and all are ripe in July except the Twice Bearing kinds, which produce a second crop in September or October. The leading kinds will be supplied at reduced rates by the hundred or thousand.

|  | Each. | Dozen | Each. | Dozen. |
| :---: | :---: | :---: | :---: | :---: |
| 1 American Red-Red Prolific |  | \$1 00 | 6 Antwerp Red, of Hudson River. | 75 |
| English Red, erroneously. |  |  | Ditto per $100 \$ 5$, per $1000 \$ 40$. |  |
| 2 American Black, or Black Cap. | 10 | 75 | 7 Antwerp, Common, red, and white | 50 |
| 3 American white, or White Cap. | 15 | 150 | 8 Barnet, late . . . . . . . . . . . . . . . 20 | 200 |
| 4 Antwerp Red, large and true. | 10 | 100 | 9 Belle de Fontenay, twice bearing. | 600 |
| 5 Antwerp Yellow, do | 10 | 100 | 10 Black European, late. | 150 |
|  |  |  | 11 Bromley Hill,. . . . . . . . . . . . . . 18 | 180 |757 Antwerp, Common, red, and white50

3 American white, or White Cap. ..... 155 Antwerp Yellow, do100

| Each. | Dozen. | Each. | Dozen. |
| :---: | :---: | :---: | :---: |
| 12 California Salmon Berry... . . . . \$1 | 600 | 29 Orange, buff color. . . . . . . . . . . 25 | 200 |
| Humboldt Raspberry. |  | 30 Oregonia, very fine. . . . . . . . . . . \$1 | 900 |
| 13 Canada Prolific. | 150 | 31 Large Monthly (Rivers'). . . . . . 15 | 150 |
| 14 Cretan Red, late. . . . . . . . . . . . . 15 | 120 | 32 Prince's Fastolf Seedling. | 300 |
| 15 Cope........................ . 25 | 300 | 33 Red Prolific. . . . . . . . . . . . . . . . 15 | 150 |
| 16 Cushing. . . . . . . . . . . . . . . . . . 25 | 250 | 34 Sitka. . . . . . . . . . . . . . . . . . . . $\$ 1$ | 1000 |
| 17 Fastolf . . . . . . . . . . . . . . . . . . 15 | 150 | 35 Twice Bearing | 75 |
| 18 Fillbasket..................... 18 | 200 | Double bearing, of some Cata- |  |
| 19 Flesh Colored, late | 300 | logues. |  |
| 20 Franconia. . . . . . . . . . . . . . . . . 15 | 150 | 36 Victoria Red, double bearing. ... 18 | 175 |
| 21 French........................ . . 25 | 250 | 37 Wilder, inferio | 125 |
| 22 Genessee | 100 | 38 Walker. . . . . . . . . . . . . . . . . . 25 | 300 |
| 23 Imperial Red. . . . . . . . . . . . . . . 25 | 300 | 39 White Smooth Cane. . . . . . . . . 20 | 200 |
| 24 Knevett's Giant. . . . . . . . . . . . . 18 | 175 | 40 Merveille des 4 saisons, red..... 50 | 400 |
| 25 Longworth. | 300 | 41 Merveille des 4 saisons, white... 75 | 600 |
| 26 Magnum bonum, yellow, hardy.. 15 | 150 | 42 Chili Yellow. | 200 |
| 27 Michigan. . | 150 | 43 Yorkshire. | 150 |
| 28 Ohio Everbearing, or Catawissa. 25 | 200 |  |  |

N. B. For Flowering Varieties, see Ornamental Shrubs.

## DESCRIPTIONS 0F RASPBERRIES.

American Red, ignorantly called "English Red" by some, red, medium size, excellent flavor, very productive perfectly hardy, never injured by the winter.

American White, similar to the Black Cap, in quality, and only varying in color, very hardy.

Antwerp, Large, dark red; fine flavor, very productive, makes admirable preserves, bears carriage, requires winter covering.

Antwerp, Large yellow, fine flavor, excellent, very productive, requires winter covering.

Antwerp, Red, of Hudson River, a much weaker plant than the genuine above named, fruit large, fine flavor, bears carriage to market, requires winter covering.

Cushing, resembles Red Antwerp, large red, fine flavor, productive, requires winter covering. It sometimes produces a second crop in October on the shoots grown during the summer.

Fastolf, red, very large, fine flavor, very productive, requires winter covering during the severest winters.

Franconia, dark red, large, good flavor, very productive, the most hardy of the European kinds, and will usually stand without winter eovering.

French, red, good flavor, productive, vigorous but needs winter covering.

Knevett's Giant, red, large, fine flavor, growth remarkably vigorous, one of the most hardy.

Magnam Bonum, yellow, medium size, excellent flavor, in clusters, vigorous, very hardy, seldom requires winter covering.
Large Monthly (Rivers), bright red, large, good flavor, produces a second crop in October.

Orange (Brinckle), buff color, good size, fine flavor, vigorous, one of the most hardy. We have no perfectly hardy variety derived from European parentage, and will not have, until the stupidity of propagating from tender foreign varieties in preference to American hardy varieties ceases to have influence.

White Smooth Cane, large, yellow, fine flavor, productive, the stalks almost spineless.

Prince's Fastolf Seedling, this closely resembles the Fastolf, its parent, but appears to be much more hardy and reliable.

Salmon Berry, California, large, fine fruit, very productive ; it appears to be very hardy in thio climate.

## CURRANTS-GROSEILLERS A GRAPPES.

When wanted by the hundred or thousand, they will be supplied at reduced rates. Extra large-sized bushes, four years' old, can be supplied at a reasonable price.

|  | Each. | Dozen |  | Each. | Dozen. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Angers Large Red | 38 | 400 | 7. Fertile d ${ }^{3}$ Angers | 50 |  |
| 2. Black Grape, Ogden's | 12 | 125 | 8. Fertile de Palluau. | 38 | 400 |
| 3. Black Naples, large, productive | 15 | 150 | 9. Golden or Orange Fruited. . 10. Gondoin, Red early. . . . . | 20 25 | $\begin{array}{ll}2 & 00 \\ 3 & 00\end{array}$ |
| 4. Bang-up Black, largest and best of the Blacks ........ | 25 | 250 | 11. Gondoin, Large White, very large. | 38 | 400 |
| 5. Champagne, flesh color, late, estimable | 15 | 150 | 12. Green or Brown Fruited... <br> 13. Hative de Bertin, fine large | 25 | 250 |
| 6. Cherry, largest and best of the Reds, 1 year | 25 | 250 | red $\qquad$ <br> 14. Knight's Sweet Red, moder- | 50 |  |
| Ditto, 2 and 3 years ....... | 38 | 400 | ately acid. . . . . . . . . . . . | 20 | 150 |

7. Fertile d'Angers . . . . . . . . . 50
8. Fertile de Palluau. ......... 38

400
9. Golden or Orange Fruited. . $20 \quad 200$
10. Gondoin, Red early........ 25

300
11. Gondoin, Large White, ,
large....................... 38
400
12. Green or Brown Fruited. $20 \quad 250$
13. Hative de Bertin, fine large red ....................... 50 ately acid. . ................. 20

150

N.B.--Spurious kinds are often sold under the four last names.
Flowering Currants, see under head of Ornamental Shrubs.

## G00SEBERRIES-GROSEILLERS EPINEUX.

150 Largest and finest Lancashire varieties. Select kinds by name, 20 cents each- $\$ 2$ per dozen. Extra large plants 3 and 4 years old, 25 cents, $\$ 250$ per dozen. English ordinary Varieties, 15 cents, $\$ 150$ per dozen.

The present selection has been made in accordance with the London Horticultural Society and others, and comprises only such as they have recommended after 25 years' experience.

Red. Atlas, Beauty of England, British Crown, Champagne red, Companion, Coronation, Crown Bob, Drum major, Elijah, Emperor, Farmer's Glory, Huntsman, Ironmonger, Keen's Seedling, Lancashire lad, Magistrate, Marquis of Stafford, Miss Bold, Napoleon, Overall, Pastime, Ploughboy, Plumber, Prince Regent, Printer, Rifleman, Ringleader, Royal George, Royal Oak, Roaring Lion, Shakespeare, Sportsman, Steward, Triumphant, Warrington, Warrior, Victory.

White. Bonny Lass, Champagne white, Cheshire Lass, Chorister, Cossack, Fleur de lis, Governess, Lady of Manor, Liberty, Lioness, Ostrich, Queen Anne, Sheba Queen, Victoria, Wel-
lington, Whitesmith, White Eagle, White Lion.
Yellow. Bunker Hill, Champion, Early Sulphur, Golden drop, Golden gourd, Golden fleece, Hero, Husbandman, Leader, Liberator, Prince of Orange, Regulator, Teazer, Trueman, Viper, Yellow ball.

Green, Brougham, Faithful, Favorite, Gascoigne, Glenton, Governor, Greenwalnut, Greenwood, Heart of Oak, Independent, Jolly Angler, Keepsake, Laurel, Lord Crew, Ne plus ultra, Nobleman, Perfection, Thumper, Zenith.

American Varieties, which never mildew. Houghton's Green, 20 cents and $\$ 2$ per dozen. Houghton's Red, 25 cents and $\$ 250$ per dozen.

N. B. For Flowering Brambles, see Vines and Creepers.

## WHORTLEBERRIES, BERBERRIES, AND CRANBERRIES.

| 1 Black | rtl |  | 20 | 5 Purple fruited |  | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 Blue | do |  | 20 | 6 White, or Yellow |  | 50 |
| 3 White | do | and 18 other spe- |  | 7 Sweet, or Dulcis | do | 25 |
| cies. |  |  | 25 | 8 Chinese red fruited | . | 38 |
| 4 Red fru | Be |  | 20 |  |  |  |

N. B. For other Berberries, see Ornamental Shrubs.

Round Cranberry, for lowland, per $100 \$ 8$, per $\mid$ Bugle or Bell Cranberry, can be cultivated on $1000 \$ 20$. upland, per $100 \$ 3$, per $1000 \$ 20$.
High bush Cranberry, 25 to 50 cents each.

## STRAWBERRIES.

A Select Assortment of the most splendid and estimable Varieties is comprised in a distinct Descriptive Catalogue, with Directions for their Culture, \&c.

## ESCULENT R00TS, ETC.

Each. Doz. Hund.

1 Asparagus, Giant, 1 to 3 years old.
2 Asparagus, Giant, per 1000, \$4 to \$6
3 Asparagus, Large Dutch, 1 to 3 years old
4 Asparagus, Large Dutch, per $1000, \$ 6$ to $\$ 8 .$.
5 Artichoke, Jerusalem.... 37
6 ———Green Globe. . 250
7 Chinese Imperial White Potato, or Dioscorea batatas; see Pamphlet with prices
8 Horse radish ...........
9 Dyer's Madder ......... 25
10 Hop.
11 Sea Kale . . . . . . . . . . . . . .
12 Tarragon, for spicing salads 25

50 to 75

75 to $\$ 1$

200
18 Colosal (rue) .....
19 Colssal (true) .......... 25300
19 Linnæus (true) . . . . . . . . . 38400
20 Royal Albert (true)..... 38400
21 Cahoon's Mammoth . . . . . $50 \quad 450$
22 Hawke's Champagne.... 75 600
40023 Mixed Hybrids ........ 20 1 50
1000
400
24 PATIENCE DOCK,
RHUBARB, for Tarts or Pie-Plant.
13 Early Tobolsk .......... $25 \quad 150 \quad 1000$
14 Wilmot's Early Red .... $20 \quad 200 \quad 1000$
15 Giant or Goliath ....... $25200 \quad 1000$
16 Myatt's Victoria, enor-
mous stalks........... $25 \quad 250 \quad 1000$
17 Dalley's Scarlet Giant,

Finest Early Greens, $\} \quad 150$
26 Licorice, per dozen $\$ 3$; fifty $\$ 6$; hundred $\$ 10$; thousand $\$ 50$.
27 Earth Almond, Cyperus esculentus, or

Each. Doz. Hund.

600 Souchet, $\$ 1$ for fifty; \$5 for 500.

HEDGE PLANTS.
PER 100. PER 1000.
1 Buckthorn, or Rhamnus ca-
tharticus .............. . .
$200 \quad 10$ to 12
Ditto, large size
500
2 Hawthorn
3 Honey Locust, or Gledits. chia, as in size

3 to 4
4 Locust, Yellow, according to size

500
5 Maclura, or Osage Orange, 1 and 2 years and 3 years
6 American Arbor Vitæ, 1 to $1 \frac{1}{2}$ feet..................... 500 Ditto, 2 to $2 \frac{1}{2}$ feet. . ...... 800
7 American Arbor Vitæ, grown in Nursery, 2 years' seedlings
….... 1000
8
9
10
11
do 13 do $3 \frac{1}{2} \mathrm{ft} .3000$ 13 Chinese Arbor Vitæ, $1 \frac{1}{2}$ to 2 ft 1800

1500

6 to 15
4000
6000

14 Chinese Arbor Vitæ, 2 to $2 \frac{1}{2} \mathrm{ft} 2000$
15 Hemlock, Spruce, 1 to $2 \frac{1}{2} \mathrm{ft} .1200$ 16 Red Cedar, $1 \frac{1}{2}$ to 2 ft .


23 Althea frutex, according to size
24 Althea frutex, scions
25 Honeysuckle, Tartarian, cutings.
26 do English fly, straw colored, cuttings........ .
27 Deutzia scabra, cuttings ... 300
28 Syringa, different kinds, cut-
tings ..................... 200

20 Lilae, Red, plants ....... 1200

## PLANTS FOR EDGING BORDERS.

PER YARD.
1 Dwarf Box, cuttings or slips, pre- pared ..... 10
Dwarf Box, rooted plants, accordingto age and quantity18 to 20
3 Dwarf Box, rooted plants, 2 yrs old ..... 25
4 do 3 and 4 years ..... 38
5 Dwarf Iris, for edging borders ..... 50
6 Thrift, or Sea Pink ..... 50
7 Moss Pink
PRR YARD.8 Fragrant, and Tricolored Violet50
9 Cowslip, Red and Yellow. ..... 50
10 Vinca, Green, and Variegated-leaved50
11 Bush Alpine Strawberry, Red and White. ..... 50

## SCIONS AND CUTTINGS.

Scions of all kinds of Fruit Trees, suitable for grafting, will be supplied when 40 or more kinds are ordered, more or less of each, as convenient to us, at 25 cents per parcel, or at 50 cents per dozen of each variety where the price of a tree does not exceed that sum ( 50 cents); but where it does, the same price will be charged for the dozen scions, or for a parcel where the kind is very rare, as for a tree of the same kind. When a large number of scions are wanted, of the leading varieties, they will be supplied at $\$ 150$ per 100 , or at the following rates per 1000, all correctly labeled: Apples, \$5, Pears, \$6, Cherries, \$6, Plums, \$10.
Scions of Anger's Quince, for budding Pears on, $\$ 150$ per 100 , and $\$ 10$ per 1000 , and Scions of Currants, Gooseberries, Raspberries, Berberries, Mulberries, Poplars, Willows, Altheas, Roses, and of all other Trees and Shrubs that will grow from cuttings, $\$ 250$ per 100 and $\$ 20$ per 1000, and Figs and Pomegranates $\$ 5$ to $\$ 8$ per 100 ; but no quantity is sent amounting to less than the price of a Tree or Shrub of the same kind. Scions of the six finest species of Osiers, most celebrated for baskets, \&c., $\$ 1$ per 100 and $\$ 2$ to $\$ 5$ per 1000 . It is better that such orders be sent in the fall or winter, and the scions can be forwarded by express if so ordered.
Scions of Grapes, of a number of the finest Foreign kinds, can be supplied if applied for in season, at from $\$ 6$ to $\$ 8$ per 100, or in less quantities; but in no case will scions of any variety be sent to a less amount than the price of a vine; and of the very rare varieties three scions, and of others six scions of any one variety will be considered equivalent in value to a vine. Scions of Isabella, Catawba, Alexander, Clinton, and several other varieties of Grapes, $\$ 10$ to $\$ 15$ per 1000 .

## STOCKS FOR ERUIT TREES.



ORANGE, LEMON, CITRON, SHADDOCK, and LIME TREES, and all other GREEN HOUSE TREES and PLANTS, can be supplied at reasonable rates.

## CORRECTIONS.

Grapes, page 26-"Child's Superb of Utica," should be a synonym of 56, Deccan's Superb, and not of No. 1, Bar sur Aube.

Raspberries, page 30.-Catawissa, should not be a synonym of Ohio Everbearing-it being a distinct and estimable Red American Everbearing-a variety of No. 1.

# SELECT FRUIT CATALOGUE, ADOPTED BY THE AMERICAN POMOLOGICAL SOCIETY. 

## APPLES-For General Cultivation.

Hawley.
Hubbardston Nonsuch.
Ladies' Sweet.
Lady apple.
Large Yellow Bough.
Melon.
Minister.
Porter.
Red Astrachan.
APPLES-which promise well.
King (Tompkins' County).
Monmouth pippin.
Mother.
Primate

Rhode Island Greening.
Roxbury Russet.
Summer Pearmain, American.
Summer Rose.
Swaar.
Vanderveer.
Williams' Favorite.
Wine apple.
Winesap.

Rambo.
Rawle's Janet.
Smokehouse.
Winthrop Greening.

APPLES-For Particular Localities.

Esopus Spitzemberg.
Garden Royal (for Gardens).
Newtown pippin.

Northern Spy.
Old Nonsuch, or Canada Red. Yellow Bellflower.

Ribston pippin (for Northern

PEARS-for General Cultivation.
Ananas d'éte.
Andrews.

Beurré superfin.
Bloodgood.
Buffum.
Dearborn's Seedling
Doyenné d'été.
Elizabeth, Manning's
Flemish Beauty.
Fondante d'automne, or Belle Urbaniste.

## Lucrative.

Golden Beurré of Bilboa.

Lawrence.
Louise bonne of Jersey.
Madeleine.
Paradise d'automne.
Rostiezer.
Seckel.
Tyson.
Uvedale's St. Germain (baking)
Vicar of Winkfield.
Winter Nelis.

Adams.
Alpha.
Beurré Clairgeau.
Beurré Sterckman.
Bleeker's Meadow.
Brande's St. Germain.
Brandywine.
Chancellor.
Charles Van Hooghten.
Collins.
Comte de Flanders.
Diller.
Doyenné Boussock.
PEARS-which promise well.

Qoyenne Goubault.
Epine Dumas.
Fondante de Ma/mes.
Fondante de Noel.
Howell.
Jalousie de Fontenay.
Kingsessing.
Kirtland.
Limon.
Lodge.
Nouveau Poiteau.

Onondaga.
Ott.
Pius IX.
Pratt.
Rousselette d'Esperen.
Sheldon.
St. Michael Archange.
Steren's Genessee.
Theodore Van Mons.
Van Assche, or Van Assene.
Walker.
Zephirin Gregoire.

PEARS-for particular localities.
Gray Doyenné. White Doyenné.
PEARS-for general cultivation on Quince stocks.

Beurré d'Amanlis.
Beurré d'Anjou.
Beurré superfin.
Beurré Diel.
Beurré Langelier.
Catillac.
Duchesse d'Angouleme.
Easter Beurré.
Epine Dumas.
Figue d'Alençon.

Fondante d'automne, or Belle Lucrative.
Glout Morceau.
Gray Doyenné.
Jalousie de Fontenay.
Kirtland.
Long Green, of Coxe.
Louise bonne de Jersey.
Napoleon.

Nouveau Poiteau.
Rostiezer.
Soldat Laboureur.
St. Michael Archange.
Theodore Van Mons.
Urbaniste.
Uvedale's St. Germain.
Vicar of Winkfield.
White Doyenné.

PEACHES-F'F general cultivation.


Breda.

Downton.

APRICOTS-for general oultivation.
Large Early. Moorpark.
NECTARINES-for general cultivation.
Early Violet.
Elruge.
GRAPES-for open culture.

Catawba.
Concord.

Black Frontignan.
Black Hamburg.
Black Prince.

Diana. Isabella.
Delaware.
GRAPES-under glass.
Chasselas de Fontainbleau. White Frontignan. Grizzly Frontignan.

White Muscat of Alexandria

RASPBERRIES.-For general culture, and others that promise well.

American Red, or Red Prolific. Franconia.
Cope.
Cushing.
Fastolf.

Black Naples.
Cope.

French.
Knevett's Giant.
Orange.
CURRANTS.
Red Dutch.
Victoria.

Red Antwerp.
Thunderer.
W alker.
Yellow Antwerp.
White Dutch.
White Grape.

BLACKBERRIES.
Lawton's New Rochelle. Dorchester.

## PREFERABLE DISTANCE FOR PLANTATIONS OF TREES.

Standard Apples-30 feet distant each way. Standard Pears, and Cherries, 20 feet.
Standard Peaches, Plums, Apricots, and Nectarines, 12 feet.
Quinces, 8 to 10 feet.

Pyramidal Apples, Pears, Cherries, and Plums. 8 feet.
Dwarf Apples, 6 feet.
Gooseberries, and Currants, 3 to 4 feet.

The number of Trees requisite for an Acre, at certain distances.


## (1)rnamental Bippartment.

## SELECT DECIDUOUS 0RNAMENTAL TREES.


#### Abstract

The following comprise a Select Assortment of the most beautiful and estimable species, which our long experience has enabled us to arrange with precision. The inferior species we have omitted.

We have divided thêm into four classes. The first class comprises those of majestic growth, which attain great stature and ample development; the second class, those which attain a medium size; the third class, those of low stature; and the fourth class, such as are comparatively of slow growth, requiring a long period before they attain the size of a small tree, and which, therefore, it would be more appropriate, in ornamenting grounds, to rank among large Shrubs.

The prices stated are for trees of fair size; but where extra large-sized trees are desired for Streets, Avenues, \&c., in order to impart immediate ornament, such can be supplied at proportionate rates, and varying in height from ten to twenty feet, of many of the most estimable species.


| Botanical Name. | Common Name. | Class. |  | ice. |
| :---: | :---: | :---: | :---: | :---: |
| 1 Acacia Julibriss |  | 4 |  |  |
| Acer. | Maple. |  |  |  |
| 2 Acer dasycarpum. | . Silvery leaved. | 1 |  | 50 |
|  | Silvery do extra size, 12 to 14 feet. | 1 | 1 | 00 |
| 3 Acer macrophyllum. | . Oregon . | 1 |  | 50 |
| 4 Acer platanoides. | .Norway. | 1 |  | 50 |
| 5 Acer variegata. | .Silver striped leaved. | 3 | 1 | 00 |
| 6 Acer rubrum. | .Scarlet flowering. | 2 |  | 38 |
| 7 Acer saccharinum. | .Sugar, Hard, or Rock | 1 |  | 50 |
| 8 Acer striatum, and 8 other | . Striped bark. | 2 |  | 50 |
| 9 Acer pseudoplatanus. | .European Sycamore | 1 |  | 50 |
| 10 Acer argen, varieg. | .Striped leaved do. | 4 |  | 75 |
| Esculus. | Horse Chestnit, |  |  |  |
| 11 Aesculus flava | . Yellow flowering | 2 |  | 50 |
| 12 Aesculus glabra | -Green do | 2 |  | 50 |
| 13 Aesculus hippocastanum | .White do | 1 |  | 50 |
| 14 Aesculus flore pleno.. | .Double do splendid. | 2 |  | 50 |
| 15 Aesculus pavia. | .Scarlet do | 4 |  | 75 |
| 16 Aesculus rubicunda. | .Coral, or Reddish colored | 2 |  | 00 |
| 17 Aesculus pallida, dark glossy foliage, holds |  |  |  |  |
| late, pale yellow flowers. | s | 1 |  | 50 |
| 18 Ailanthas glandulosa. | . Ailanthus, Chinese | 1 |  | 50 |
| 19 Alnus incana.. . . . . | . Alder, European ho | 1 |  | 50 |
| 20 Alnus lasciniata | . Alder, Cut leaved. | 2 |  | 75 |
| 21 Amygdalus. | . Almond, Flowering (See page 24.) |  |  |  |
| 22 Amygdalus. | .Peach, Flowering, (See page 21.) |  |  |  |
| 23 Aralia spinosa | . Prickly Ash, or Hercules' club. | 2 |  | 38 |
| 24 Aralia japonica | . Japan do., unique and showy. | 2 |  | 75 |
| 25 Betala alba | . Birch, Scotch drooping. | 1 |  | 50 |
| 26 Betula laciniat | . Birch, Cutleaved. | 3 |  | 00 |
| 27 Broussonetia papyrifera.. | . Paper Mulberry | 2 |  | 50 |
| 28 Carya. . | .Hickory Nut. (See page 25.) |  |  |  |
| 29 Castanea. | .Chestnat. (See page 25.) |  |  |  |
| 30 Catalpa syringæfolia | . Catalpa, Variegated flowers. | 1 |  | 38 |
| 31 Catalpa Daytoni. | .Catalpa Dayton, new. | 1 |  | 75 |
| 32 Catalpa Bungeana. | .Catalpa, Japan, beautiful. | 2 |  | 00 |
| 33 Catalpa Kempferii. | Catalpa, Kempfer's Japan, new . | 2 |  | 00 |
| 34 Cerasus. . . . . | .Cherry, Double Flowering. (See page 15). |  |  |  |
| 35 Cerasus padus | .Cherry, European Bird, beautiful... | 3 |  | 50 |
| 36 Cercis canadensis | Judas tree, American. | 2 |  | 50 |
| 37 Cercis siliquastrum | .Judas tree, European. | 4 |  | 50 |
| 38 Cercis album. | .Judas tree, White flowering | 4 |  | 00 |
| 39 Cercis Californica | .Judas tree, Californian red | 2 |  | 00 |
| 40 Chionanthas virginica | .Fringe tree, White. | 3 |  | 50 |
| 41 Chionanthas maritima. | .Fringe tree, Carolina. | 3 |  | 50 |

Botanical Name. Common Name. Class. Price.
42 Cornus florida 42 Cornus fl Dogwood, White flowering. . . . . . . . 2 ..... 25
Hawthorn. (See Shrubs.)
44 Crtisns laburnum Laburnum, or Golden chain. . ....... . 3 ..... 50
45 Cytisus alpinum. Laburnum, Scotch broadleaved ..... 50
46 Cytisus grandifforum Laburnum, Large flowering ..... 50
47 Cytisus purpureum Laburnum, Purple flowering ..... 50
48 Cytisus pendulum Laburnum, Weeping yellow ..... 150
49 Diosprros Persimon. (See page 25).
50 Fagas ferruginea............................. . . Beech, American ..... 50
51 Fagus sylvatica Beech, European ..... 38
52 Fagus purpurea Beech, Purpleleaved ..... 100
53 Fagus pendula Beech, Weeping, 2 varieties ..... 150
54 Fraxinus acuminate Ash, American White. ..... 38
55 Fraxinus atrovirens crispa Ash, Curl-leaved ..... 75
Ash, Gold bark ..... 75
57 Fraxinus aurea pendula Ash, W eeping gold bark ..... 150
Ash, European, rapid growth ..... 25
58 Fraxinus excelsior

Ash, European Weeping

Ash, European Weeping .....  ..... 100 .....  ..... 100
Ash, Asiatic Weeping. ..... 150
59 Fraxinus do pendul
59 Fraxinus do pendul
61 Fraxinus platycarpa. . . . . . . . . . . . . . . . . . Ash, Carolina. ..... 50
62 Fraxinus pubescens . . . . . . . . . . . . . . . . . . Ash, Pubescent ..... 50
63 Fraxinus sambucifolia. Ash, Black ..... 50
64 Fraxinus viridis. Ash, Green. ..... 50
65 Gleditschia triacanthos. Honey Locust ..... 38
66 Gleditschia sinensis Chinese do ..... 50
67 Gymnocladus canadensis Kentucky Coffee ..... 50
68 Halesia. (See Shrubs).
69 Juglans Walnut. (See page 25).
70 Kœlrenteria paniculata Kolreuteria, Japan panicled50
71 Larix europea. Larch, European Drooping ..... 50
72 Larix pendula. . . . . . . . . . . . . . . . . . . . . . . Larch, Weeping
38
73 Larix Microcarpa Larch, American.
74 Laurus sassafras. Sassafras ..... 25
75 Liquidamber styraciflua Sweet Gum, Mapleleaved ..... 50
76 Liriodendron tulipifera Tulip tree, or Whitewood ..... 50
77 Maclura aurantiaca. Osage Orange, male and female...... 2 ..... 50
78 Magnolia acuminata Magnolia, Blue flowering ..... 50
79 Magnolia auriculata. Magnolia, Auriculate white fragrant. ..... 00
80 Magnolia conspicua Magnolia, Chinese splendid White. . ..... 3 ..... 200
Ditto, Large and splendid trees 6 to 10 feet.

$\$ 5$ to 10003
Magnolia, Alexandrian, Crimson stri- ped
81 Magnolia Alexandrina200
Magnolia, Fischer's ..... 3
82 Magnolia Fischeri.
Magnolia, Norbert's deep-striped
Magnolia, Norbert's deep-striped ..... 3
83 Magnolia Norbertiana
83 Magnolia Norbertiana
Magnolia, Soulange's Pink striped. ..... 3
85 Magnolia Speciosa, or Striata. Magnolia, Splendid-striped ..... 3
86 Magnolia Superba Magnolia, Superb striped.3
87 Magnolia cordata Magnolia, Yellow twice-flowering. ..... 2
88 Magnolia glauca Magnolia, Glaucous Fragrant.500
200
200
200200200
ธ0
Magnolia, Long-leaved Glaucous 89 Magnolia longifolia.75Ditto, Large and splendid trees,6 to 10 feetक. to 600
Magnolia, Largest flowered, white, crimson center.
90 Magnolia macrophylla.
.Magnolia, Umbrella-leaved 91 Magnolia tripetela ..... 250
N. B. Extra large Magnolia trees at proportionate prices. N. B. For other Magnolias, see Flowering Shrubs, and Evergreens.
92 Melia azederach Pride of India. ..... 2100
93 Negundo fraxinifolia. Negundo, Ash leaved38
94 Negundo violacea Negundo, Californian Violet.
95 Ornas europeus Ornns, or White fringe. ..... 100 ..... 50
96 Ornus latifolia100
Ornus, Roundleaved do 97 Ornus rotundifolia100
98 Panlownia imperialis Paulownia, Imperial.75
99 Platanns occidentalis Buttonwood, or Sycamore38
100 Platanus orientalis. Oriental Plane50
101 Platanus Californica. Californian Plane. ..... 100


## SELECTIONS OF ORNAMENTAL TREES, ETC.

The Trees most suitable for planting in Streets and Avenues, are the Silver, Norway, and Sugar Maples, European Sycamore, the various Elms, Ohio Buckeye, with dark glossy foliage, Paulownia, Oriental Plane, Snowy Abele, the beautiful Salisburia of Japan, Tulip tree, Magnolia acuminata and maxima, American Cypress, European Ash, Red twig Linden, and Silver-leaved Linden.

The common variety of European Linden, and the common Horse Chestnut, drop their foliage so early in autumn that they are entirely unsuited for streets, but will answer for other locations. The Catalpa forms too spreading and irregular a head for planting in streets. The European Alder will best suit any wet locality. The Ailanthus has latterly fallen into disrepute on account of the odor of its blossoms; an evil easily remedied, however, by proper selection, as the odor proceeds only from one sex, latterly introduced, and therefore this objection does not apply at all to the tree originally introduced, which was of the other sex.

All the above-named trees are appropriate for extensive Lawns, to which may be added the Weeping Willow, one of the most elegant and graceful of all trees, and the Ring-leaved Weeping, the Huntingdon Green, and the Golden-bark and Silvery-leaved Willows to aid in the picturesque. The Liquidamber and Scarlet Maple are desirable not only for general ornament, but for their reddening foliage in early autumn, thereby imparting a most pleasing diversity. The trees I have enumerated are not suitable for ordinary small yards and other circumscribed positions; and for this object, we should select trees of secondary stature, such as the Mountain Ash, Magnolia tripetela, Macrophylla, and Auriculata, White Fringed Ornus, Laburnum, Japan Angelica, European Bird Cherry, Blush Acacia, and Virgilia futea.

We come next to the third Class of Trees, which may be more properly ranked as large Shrubs, as they branch low, and to the largest class of Flowering Shrubs, all of which may be pruned to suit the space to be occupied; such as the Magnolia Norbertiana, beautifully striped, the M. Soulangiana with paler stripes, M. Glauca and conspicua with white flowers, and the Japan purple, and Chinese Purple and White flowering, the Halesia, Purple Fringe, Japan Sophora, Hawthorn, Cornelian Cherry, Silvery Eleagnus, European Euonymus, the beautiful varieties of Double Althea, Rhamnus carolinus, \&c. These will serve to fill up the complement in adornment.

## WEEPING TREES OF FAIR SIZE.

Price each. Price each.
1 Ash, 2 species ..... $\$ 1$ to 150
8 Laburnum
8 Laburnum ..... $\$ 1$ to 150
200 ..... $\$ 1$ to 150
200
2 Beech, 2 varieties, Green \& Purple
2 Beech, 2 varieties, Green \& Purple 1509 Larch. 1509 Larch.
100
100
3 Birch
3 Birch ..... 100 ..... 100
11 Peach.
11 Peach. ..... 50 ..... 50
5 Cytisus, 2 species. ..... 100
12 Poplar. ..... 100
6 Elm10013 Sophora150
7 Linden. 15014 Willow, 3 varieties. ..... 50 to 100
DECIDU0US ORNAMENTAL SHRUBS.

The following comprises a Select Assortment of the most beautiful and estimable species. The inferior species are omitted. N. B. Extra large Shrubs of most of the kinds can be supplied at proportionate prices.
Botanical Name. Common Name. Price.
1 Abelia floribunda. Abelia, Profuse flowered. ..... $\$ 038$
Abelia, Sylvan. 2 Abelia rupestris ..... 38
Abelia Three flowered 3 Abelia triflora. ..... 50
Abelia Solitary flowered. 4 Abelia uniflora ..... 50
N. B. The above are beautiful flowering Dwarf Shrubs, that require some protec- tion in this latitude.
5 Acacia Julibrissin Sensitive tree ..... 100
6 Amelanchier botryapium Mespilas, Snowy flowered ..... 38
7 Amelanchier arbutifolia, Mespilus, Scarlet-berried ..... 50
8 Amorpha fruticosa. Indigo Shrub ..... 25
9 Amorpha canescens Indigo Shrub, Hoary ..... 25
10 Amygdalus .Almond, Flowering. (See page 24.)
11 Andromeda paniculata Andromeda, panicled. ..... 50
12 Andromeda racemosa. Andromeda, Racemed ..... 50
13 Andromeda speciosa, \&c. Andromeda, Splendid, and others ..... 75
14 Artemesia abrotanum Sonthernwood, or Citronelle. ..... 25
Botanical Name Common Name Price.
15 Azalea nudiflora Azalea, Pink colored ..... 38
16 Azalea viscosa. Azalea, White fragrant
17 Azalea Californica Azalea, Californian ..... 50 ..... 50
18 Azalea aurantiaca Azalea, Orange-colored ..... 200 ..... 100
19 Azalea Belgica Azalea, Belgic, of 30 splendid named varieties. ..... 75 to 100
20 Azalea coccinea major Azalea, large Scarlet ..... 100
21 Azalea Calendulacea Azalea, Calendulacea, 12 splendid vari- eties. ..... 50 to 100
22 Azalea tricolor Azalea, Tricolored ..... 100
23 Azalea Pontica Azalea, Pontic Yellow ..... 50
24 Azalea do Azalea, Pontic, 6 fine varieties. ..... 75
N. B. A Special List of the Collection of Azaleas will be sent to Amateurs.
25 Baccharis halimifolia Snow-drift tree ..... 50
26 Benthamia fragrifera Benthamia, Strawberry fruited ..... 75
27 Berberis emarginata. Berberry, Marginate ..... 50
28 Berberis nepalensis Berberry, Nepal ..... 25
29 Berberis sibirica Berberry, Siberian ..... 50
30 Berberis wallichiana Berberry, Wallich's ..... 25
N. B. See other Species, page 32, and among Evergreen Shrubs
31 Borya ligustrina Borya, Privet leaved. ..... 60
32 Borya acuminata Borya, Acuminate ..... 50
33 Buddlea Lindleyana Buddlea, Lindley's. ..... 50
34 Callicarpa japonica Callicarpa, Japan ..... 75
35 Calycanthus lævigatus Sweet-scented Shrub, purple ..... 25
Ditto, larger size ..... 50
36 Calyeanthus floridus Sweet-scented shrub, Downy-leaved Red ..... 25
37 Calycanthus glaucus Sweet-scented shrub, Glaucous-leaved Red ..... 25
38 Calycanthus pennsylvanicus Sweet-scented shrub,Pennsylvanian purple ..... 38
39 Calycanthus semperflorens Sweet-scented shrub, Frequent flowering ..... 75
40 Calycanthus viridiflorus. Sweet-scented shrub, Green Flowering ..... 100
41 Calycanthus macrophyllus Sweet.scented shrub, Californian large flowered ..... 50
Ditto, large plants ..... 1.00
42 Caragana arborescens Siberian Pea tree ..... 50
43 Caragana chamlagu. Caragana, Chinese ..... 50
44 Caragana grandiflora Caragana, Great Flowered ..... 50
45 Ceanothus americanus New Jersey tea ..... 25
46 Cephalanthas occidentalis White Globe flower ..... 25
47 Ceratonia siliqua Carob tree ..... 75
48 Cercis japonica Judas tree, Japan, splendid ..... 200
49 Cercis variegata Judas tree, variegated leaved ..... 200
50 Chimonanthns fragrans Japan Alspice ..... 50 c to 100
51 Clethra alnifolia Clethra, Fragrant ..... 25
52 Clethra acuminata Clethra, Acuminato leaved ..... 25
53 Clethra paniculata Clethra, Panicle flowered ..... 25
54 Clethra tomentosa Clethra, Downy leaved ..... 25
55 Colntea arborescens Bladder Senna, Yellow ..... 20
56 Colutea Alepica Bladder Senna, Aleppo orange ..... 25
57 Colutea cruenta Bladder Senna, Oriental Red ..... 38
58 Corchoras, see Kerria
59 Coriaria myrtifoliaCoriaria, Myrtle leaved25
60 Cornus sanguinea Dogwood, Red twig ..... 20
61 Cornus stricta, variegata Dogwood, Silver-striped ..... 50
62 Cornus mascula Cornelian Cherry, Scarlet ..... 50
63 Cornus fructu lutea Cornelian Cherry, Golden ..... 50
64 Coronilla emerus Scorpion Senna ..... 25
65 Cotoneaster acuminate Cotoneaster, Acuminato ..... 50
66 Cotoneaster affinis Cotoneaster, Affinite ..... 50
67 Cotoneaster rotundifolia Cotoneaster, Round leaved ..... 50
68 Cratægas oxycantha. Hawthorn, English ..... 50
69 Cratægus, alba pleno Hawthorn, Double white ..... 50
70 Cratægus, rubra pleno Hawthorn, Double crimson ..... 75
71 Cratægus, monogyna rosea Hawthorn, Pink ..... 50
72 Cratægus, punicea Hawthorn, Crimson ..... 50
73 Cratægus, variegata Hawthorn, Variegated leaved ..... 50N. B.-Also, 10 other species of but little ornament.


## Tramsplantimy ©rers.

Before you remove the Trees intended to be transplanted, or before you unpack any you may have received, you should fully prepare the holes to receive them. But if, from any cause, delay is indispensably necessary in preparing the holes, the trees should be well wet over the roots and branches, and the roots be then entirely well covered in a trench, till you are ready to commence planting them. It is of great benefit to puddle the roots of Trees before planting, which operation should be performed thus:-Make a hole in the ground four feet in diameter, and two and a half deep, and fill it with water; then pulverize equal quantities of rich mould and old decomposed manure, and throw in, and mix the whole well, so as to form a thick puddle. At the time of planting, place the roots of each tree in the puddle, giving the tree two or three turns until the puddle adheres to every root, then proceed immediately to plant it, the holes having been previously prepared as follows: Make the holes full large in proportion to the size and spread of the roots of the trees, so that they may be spread out and in no wise cramped. The usual diameter will be three to four feet, and the depth two to three feet. In removing the earth, place the surface soil aside by itself, and cast away the poisonous bottom soil as useless. Mix in with the surface soil about an equal portion of rich mould, and of old well-rotted manure, in sufficient quantity to replace the inferior soil cast aside, and then pulverize the whole. This done, then spread a portion of the prepared compost at the bottom of the hole, and after having pared any bruised or broken parts of the roots of the tree, place it in position, and at a depth of one inch below that at which it had previously stood. Then whilst one person holds the tree erect, let another fill in the prepared compost till the roots are covered, treading it down well; then fill up the remainder without treading. as the surface should be loose in order to receive the rains. Make a slight cavity around the tree for the same object, and to receive waterings. When thus planted, water the tree plentifully, and do the same occasionally afterwards, and especially if the weather should prove dry. Evergreen Trees are usually transplanted with balls of earth, and, therefore, the puddling will be dispensed with, unless some of the roots should become bare.

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Intelligent minds will anxiously investigate the transcendental truths which are now being revealed to man. He who shuns investigation, imprisons his mind in the region of gloom and darkness.

New York, October 1, 1856.
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[^0]:    Alsace, very large, juicy, rich, excellent; tree vigorous and hardy.
    Black or Purple, round, medium size, purple, juicy, pleasant; a native of Siberia, very hardy, ripe in August.

    Breda, small, round, deep orange and red, fair second quality, very productive, one of the most hardy, early in August.

