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1845—1846.

DESCRIPTIVE CATALOGUE

OF

FRUIT AND ORNAMENTAL TREES,

SHRUBBERY AND PLANTS,

CULTIVATED AND FOR SALE

AT THE

BUFFALO NURSERY

AND

HORTICULTURAL GARDEN,

BY BENJAMIN HODGE.

BUFFALO:

PRESS OF C. F. S. THOMAS,

No. 146 Main-st.

## NOTE.

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**QUALITY OF FRUIT.**— In some Catalogues, fruits of first, second and third quality, are fully noted; and some part of the manuscript for the following pages were prepared with this appendage. But upon much reflection on the subject, and after consulting many judicious friends, I came to the conclusion to omit this altogether. There is such a diversity of opinion in regard to the quality of fruit, that I question whether six persons can be found that would fully agree on as many varieties of fruit. Indeed, the various Catalogues widely disagree on this point. In some instances, what one considers as an out-cast, another considers as fruit of first quality. In view of the whole subject, I came to the conclusion, that I could not designate the quality of the fruits in such a way, as would give general satisfaction to the public.

## INTRODUCTORY REMARKS.

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THESE Nurseries are situated on Main-street, in the vicinity of Cold Springs, about two miles northeast of the American Hotel in Buffalo. The establishment is now somewhat extensive, from 25,000 to 45,000 trees are engrafted and grafted each year.

The proprietor has been engaged in the business in this place for upwards of twenty-five years, and there are now, growing on grounds connected with this establishment, nearly every kind of fruit named in this Catalogue. A large proportion of these standard trees have produced fruit. The fruit from these, and others have been critically examined, and carefully noted. And in preparing this descriptive Catalogue, a large number of the varieties of fruit have been before me on the table; and should these descriptive lists be found to differ somewhat from others, he can only say, that he has preferred to take from the samples before him, rather than from descriptions given by others.

In the introduction of new varieties into the nursery, he has been careful to procure them from sources, wherein great confidence could be placed in their accuracy, and when so obtained every precaution is taken to preserve the different kinds completely distinct, and under name. However, a considerable number of kinds so obtained, have proved either inferior in flavor or size or bad bearers, and have been cast out. The proprietor will continue to procure from year to year, the most noted varieties of fruits that may be brought to notice. These will be carefully planted out in his sample grounds, and propagated from only to a limited extent, until they come in bearing.

Trees and plants can be removed with safety, after about the 10th or 15th of October; but in case of severe frosts, may be removed a week or ten days earlier. In the spring, the proper time for transplanting is as soon as the frost is out of the ground, and until sometime in the month of May, which will vary, as the season is early or late. For bulbous flower roots, the best time is from July to November, inclusive. Green house plants can be forwarded at any time except in cold freezing weather.

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### ORDERS FOR TREES, ETC.

Persons ordering trees, &c. are requested to be particular and state the route they may wish them to take; and when they are to be transported a great distance they will please state the distances of land and water carriage, and they will be packed accordingly.

As has been already remarked, most of the trees in these nurseries have been propagated from bearing trees, and in such proportions as their excellence might warrant; however, it sometimes happens, that a particular kind of fruit is much more called for than was anticipated, and for the time none are left but trees

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of small size. In such cases, in order to avoid disappointment the proprietor would suggest, that when trees of large size may be required, or where the purchaser may not be well acquainted with the most choice kinds, that the selection in part may be left to the proprietor. This will enable him to select better sized trees and those of superior excellence.

Trees to be forwarded by water, will be delivered on the wharf, or on board any steamboat or vessel at Buffalo, without any additional charge, and when delivered, it is expressly to be understood, that they are wholly at the risk of the person ordering them.

Great care is taken in packing trees for transportation. *The roots in all cases are well puddled and packed in moss*, and then securely wrapped in straw and burlap matting, or packed in boxes. Thus packed, they have not unfrequently arrived at their place of destination, 500 or a 1000 miles distant, nearly as fresh as when taken from the nursery.

Every tree, shrub or plant, sent from the nursery will be duly labeled; and perhaps it may be well here to remark, that the proprietor is a practical nurseryman, giving his whole attention to the business. The selection and labeling of trees, cutting of grafts and scions, marking of stakes, &c., is mostly done by him in person. He does not claim to be infallible, as to the identity of every tree, sent from the establishment—yet he trusts that mistakes will be rare indeed; and in case a mistake should occur, he will be ready at all times to make ample amends.

The very liberal patronage for many years, so generously bestowed on his establishment, has induced to renewed exertions, and to very greatly enlarge the operations of every part of the establishment; and the proprietor can assure his friends and the public at large, that nothing shall be wanting to render it worthy of increased patronage.

The great difficulty attending the collection of distant debts, renders it necessary, that orders not sent through an Agent of the establishment, should be accompanied by the cash, or draft, or reference to some responsible person in Buffalo or vicinity, for the payment of the amount of the bill.

Catalogues sent gratis to all applicants, if by mail, post paid. Letters requiring information promptly replied to.

BENJ. HODGE.



# APPLES—*Pyrus Malus.*

PRICE 15 $\frac{1}{2}$  CENTS EACH—\$16 TO \$18 PER 100.

## EXPLANATION OF THE ABBREVIATIONS AND TERMS.

PREVAILING COLOR.—b. brownish; d. dark; g. green; o. orange; p. pale; r. red; rus. russet; stri. striped or streaked; y. yellow.

FORM.—Conical, smaller at the blossom end; oblate, somewhat flattened; ovate, egg-shaped; al. calville shaped, having projecting ribs.

SIZE.—L. large; M. medium; S. small.

QUALITY.—J. juicy; V. very; P. productive.

Name.	Color.	Form.	Size.	Season when at maturity.	Remarks.
Alexander	str.	oblate	L	Sep. Dec.	V. P. Tender, rich, aromatic.
American Nonpareil	str.	oblong	M	Oct. No.	
Astrican, Red	r.	conical	L	Aug.	V. P. J. Very beautiful.
Astrican, White	g. st.	conical	M	Aug.	P. Rather mealy.
Aunts large Red	r. y. st.	oblong	L	Nov.	V. P. J. Agreeable flavor.
Autumn Sweeting	str.	conical	M	No. Dec.	V. P. Fine for cooking.
Autumn Swaar	y. str.	round	M	No. Dec.	Rich, fine flavor
Bourassa	rus. r.	oblong	M	Oct. Feb.	V. P. A great favorite in Canada, pleasant acid.
<i>High Russet</i>					
Balstown Sweet					
Baldwin	str.	roundish	L	Dec. Ap.	V. P. High flavored and greatly esteemed.
Beau	g.	oblate	L	Sep. Oct.	
Bellflower	str.	conical	M	Oct. Dec.	V. P. Superior for cooking.
Beauty of Kent	str.	round	L	Oct. Feb.	V. P. J. Much esteemed.
Beauty of the West	y. r.	oblate	L	De. Mar.	P. J. Sweet, beautiful
Beachemwell	y.	ovate	S	De. Mar.	P. J. Pleasant.
Bellflower, yellow	y.	oblong	L	Oct. Feb.	P. J. Very superior for cooking and good for desert.
Burknot					
Belle Fleur, Brabant	y. r.	roundish	L	Oct. Apl.	P. J. Crisp and excellent
Black	d.	round	M	Oct. De.	P. High flavored and fine.
Black Gilliflower	d. r.	ovate	M	De. Feb.	V. P. Sub-acid, pleasant.
Boston Russet	rus.	roundish	L	De. June	One of the most valuable late keeping apples.
<i>Roxbury Russet</i>					
Cathead	g. y.	roundish	L	Au. Sep.	Fine for cooking and drying.
<i>Cathead greening</i>					
Cabashea	y. g. st.	calville	L	Oct. Jan.	V. P. Valued very highly for cooking purposes.
Canada red streak	r. y. st.	conical	M	Aug.	P. Handsome, fine.
Canada Pie Apple	y. r.	pyr	L	Sep. No.	V. P. J. Superior for cooking.
Cheesebro' Russet					
Codlin, early Dutch	r. str.	round	M	Au. Sep.	P. J. Very fine flavor.
Court Pendu	d. r.	oblate	M	De. Mar.	Remarkably fine, rich flavor.
Craam, or Kraam	g. r.	flat.	M	De. Apl.	P. Sweet, valuable.
Cornish Gilliflower	d. g. y.	ovate	M	No. May	Fine rich flavor.
Democrat	p. y.	round	M	No. Feb.	P. Agreeable flavor.
Detroit Red	d. r.	oblong	L	Oc. Jan.	V. P. Rich flavor, highly esteemed sells high in market
Dunbar's sweet Lady					Very ornamental flowers in profusion, in large clusters.
Double flowering, Chinese					

Name.	Color.	Form:	Size:	Season when at maturity.	Remarks.
Drab d'Or	p. y.	flat	L	Oct. De.	Wonderfully productive, handsome and fine.
Durable Keeper	r. y. st.	round	M	Jan.	P. Pleasant, sweet, solid, will keep a year.
Dutches of Oldenburgh	r. y. st.	roundish	M	Sep. Oc.	V. P. Superior, fine flavor.
Early Nonpareil	r. str.	round	M	Au. Sep.	P. Beautiful, rich, fine.
Early August	p. y.	round	M	Aug.	P. J. Fine flavor.
Early Chandler	stri.	round	M	Au. Sep.	Tender, fine for cooking.
Early Jo	r. str.	roundish	M	Au. Sep.	P. Pleasant, rich flavor.
Early Red-streak	r. y. st.	conical	M	Aug.	P. Fine flavor.
English sweeting					
Fameuse	r. g.	flat	M	Oct. De.	V. P. Beautiful, pleasant.
Favorite	p. y.	conical	L	No. Feb.	V. P. Sweet, tender, rich, of extraordinary excellence.
Fall Giltiflower	p. r. st.	oblong	M	Oct. No.	
Farmer's Profit					
German Bough	p. y.	conical	L	Au. Sep.	V. P. Sweet, popular, admired.
Golden Ball	y. o.	oblate	L	De. Feb.	
Golden Harvy	rus. y.	roundish	S	De. Apl.	Rich and of high flavor.
Golden Sweeting	y.	oblate	L	Sep. De.	V. P. One of the most delicious sweet apples.
Golden Apple					
Golden Reinette	r. y.	round	L	Nov.	V. P. Handsome.
Gray-house	p. y.	round	S	Sep. No.	V. P. J. Superior for cider.
Gronnywinkle	r. y. st.	round	L	Oct. De.	V. P. Sweet, fine, celebrated.
Grand Sachem					
Gravenstien	str.	round	L	Nov.	V. P. Rich, fine flavor.
Goose	y. r.	round	M	No. Jan.	
Hawthornden	p. y. w.	flat	L	Oct. De.	V. P. Beautiful.
Harvest, early	y.	roundish	M	Aug.	V. J. Rich, pleasant acid, sprightly flavor, fine and early.
<i>Prince's Yellow Harvest</i>					
<i>Early French Reinette</i>					
Harison	y.	conical	M	No. Apl.	Very superior for cider.
Holten Sweeting	p. y.	round	M	No. De.	V. P. J. Good.
Hubbardston Nonesuch	r. str.	roundish	L	De. Feb.	V. P. Rich, superior
Indian Raeripe	g. y.	ovate	M	Sep. Oc.	P. J. Handsome, good flavor.
Irish Peach Apple	g. b. r.	roundish	M	Au. Sep.	V. P. Rich, pleasant.
Jonathan	r. y. o.	conical	M	No. Apl.	V. P. Superior.
Juneating, Red	str.	ovate	M	Aug.	V. P. J. Very superior and high flavored.
<i>Striped Juneating</i>					
<i>Early Red Margaret</i>					
Juneating, White	p. y.	roundish	S	J'y. Au.	P. J. Tender good flavor.
Large Yellow Bough	p. y.	round	M	Au. Sep.	P. J. Agreeable flavor.
Lady Apple	y. r.	oblate	S	No. Apl.	V. P. A beautiful desert fruit, commands the highest price at market.
<i>Pomme d'Api</i>					
<i>Petit Api</i>					
Large White Sweeting	p. y.	conical	L	Sep. Oct.	V. P. Sweet, superior.
Laungu	g. y.	oblate	M	Sep. Oct.	V. P. J. Fine for cooking.
Kesweek's Codlin	g. y.	conical	M	Aug.	V. P. J. Superior for cooking.
Kenrick's Red Autumn	p. g. r.	round	L	Oct. No.	in use early in July.

Name.	Color.	Form.	Size.	Season when at maturity.	Remarks.
Kirk's Lord Nelson	r.	roundish	M	No. De.	P. Handsome.
Kilham Hill	d. r. st.	round	L	Oct. No.	P. Beautiful, fine
Male Carle	g. r	roundish	M	No. Mar.	V. P. Beautiful.
Maiden Blush	p. y. w.	flat	M	Oct. De.	Perhaps same as Hawthornden
MacKay Sweeting	y.	round	L	Jan. Apl.	P. Sweet, fine
Monmouth	p. y.	round	L	Sep. No.	V. P. Sweet, fine celebrated.
Morton	r. y. st.	oblong	L	Oct. No.	V. P. Superior.
Monesuch	p. y.	conical	M	Sep. No.	P. Pleasant and fine.
Northern Spy					P. Rich, superior
Orily, or Vandike	p. y. st.	oblong	L	De. Apl.	Highly esteemed.
Oslin	y.	round	M	Au. Sep.	
Paradise, Dwarf	g. y.	roundish	S	July Au.	Pleasant, tree ornamental.
Pennock's Red Winter	crims'n	roundish	L	No. Mar.	V. P. Beautiful, rich, excellent
Peach Apple	r. str.	oblate	M	Oct. No.	V. P. V. Fragrant, fine.
Pearmain, Blue	r. blue	roundish	L	De. Jan.	P. Blooming, Beautiful, fine.
Pearmain, Barcelona	y. r.	round	M	Sep. Oc.	V. P.
Pearmain, Large White	r.	oblong	L	No. Jan.	
Pearmain, Winter	r. str.	conical	M	No. Mar.	V. P. Juicy. Superior flavor.
Pearmain, Golden	rus. y.	oblong	M	Oc. Mar.	P. Fine for cooking.
Pearmain, Russet	rus.	ovate	VL	Oct. De	V. P. Excellent for cooking.
Pearmain, Pine Royal	rus. r.	oblate	M	Oc. Feb.	V. P. J. Valuable.
Pippin, Fall	y. r.	cal.	L	Oc. Jan.	V. P. J. Superior.
do Green Newtown	g. y.	roundish	M	De. June	J. Fine flavor.
do Yellow do	y.	roundish	M	De. Mar.	Superior, high flavor.
do King of the	y. r.	conical	M	No. Jan.	P. J. Fine flavor.
do Monstrous	g. y.	roundish	L	Oo. Jan.	P. J. V. Large and fine.
do Michael Henry	p. y.	oblate	M	No. May	
do Orange	p. y.	round	M	Sep. Oc.	V. P. Sweet, superior.
do Quaker	g. y.	round	M	Nov.	V. P. V. J. Rather tart
do Prince's Fall	y. r.	cal	L	Oc. Jan.	Probably same as Fall Pippin.
do Ripston	y. r.	roundish	L	No. Mar.	P. J. Good flavor.
do Sweet	p. y.	round	L	Au. Oct.	V. P. Spicy, aromatic flavor, very superior.
<i>Spice Sweeting</i>					
Pippin, Blenheim	y.	roundish	L	Oc. Feb.	
do Lemon	y. g.	ovate	M	Oc. Apl.	
do London	g. y.	round	M	Oc. Apl.	V. P. Handsome.
do Pound					
do Downton	y.	roundish	S	No. Jan.	
do Am. Golden	p. y.	roundish	L	No. Feb.	Beautiful, rich, fine.
do Spotted					
do Newark	y.	oblong	M	Oct. De.	V. P. Superior flavor.
do Eng. Golden	y.	roundish	S	No. Apl.	
Porter	p. y.	oblong	L	Sep. Oct.	V. P. Superior, sweet, fine.
Pomme Grisse	rus.	conical	S	No. De.	V. P. Good flavor, fine.
Pound Sweeting	g. y.	round	L	Oct. De.	V. P. Excellent, valuable.
Priestly	str.	oblong	L	De. Apl.	V. P. Spicy fine flavor
Pumpkin Sweeting	d. r. st.	oblate	L	Oct. De.	V. P. Fine for cooking.
Ramsdell's Red	d. r.	oblong	M	No. De.	V. P. Sweet and fine
Pumpkin Sweeting					
Rambo or Romanite	str. r.	flat	M	Oc. Jan.	V. P. J. Superior flavor.
Red Everlasting	r.	round	M	Jan. June	

Name.	Color.	Form.	Size.	Season when in maturity.	Remarks.
Red Striped	r. str.	oblong	M	Oct. Jan.	P. Fine for cooking.
Red Injestic	r. str.	round	M	Sep. No.	V. P. J. Fine flavor.
Rarrific	r. str.	round	M	Au. Sep.	V. P. Fine rich flavor
Red & Green Sweet- ing	y. r. st.	oblong	L	Sep. Oc.	P. Beautiful, excellent.
Red Bough	r. st.	ovate	L	Sep. No.	V. P. Sweet. sugary.
Red Gilliflower	r. y.	round	M	No. Feb.	V. P. Exceedingly rich, fin P. And very fine
Risley Apple					
Rhode Island Green- ing	g.	roundish	L	No. Apl.	V. P. A superior well know variety.
Roxbury Russet, <i>see</i> <i>Boston Russet</i>	rus.	roundish	L	De. June	
Russet, Brown's Im- perial <i>Columbian Russet</i>	y. rus.	oblong	L	No. Mar.	V. P. Excellent, and fine fla vor.
Russet, English <i>Winter Russet</i>	y. rus.	round	M	De. June	P. Fine flavor, superior fo cooking or desert.
Russet, Golden	d. rus.	round	M	De. July	P. A noble far-famed fruit.
Russet, Shippen's	b. rus.	round	M	Oct. No.	V. P. Handsome, agreeable
Russet, Sweeting	rus. r.	round	S	No. Jan.	V. P. Sweet and pleasant.
Sapson	r.	round	M	Au. Sep.	P. J. Pleasant, beautiful.
Scarlet Crofton	g. b. r.	round	M	Au. Sep.	Same as Irish Peach.
Scalloped Gilliflower	g. y.	ovate	M	No. Feb.	Recommended by Judge Bue
Seeknofurther	d. r. st.	round	M	No. Mar.	V. P. Popular, surpassing.
Sinequanon	p. g.	roundish	M	Aug.	P. Pleasant, Spicy flavor.
Siberian Crab, small	r. y.	round	S	Sept.	Beautiful, ornamental and fin for preserves.
Siberian Crab, yellow	y. o.	round	S	Sept.	
Spice Sweeting	y. r.	oblate	M	Sep. Oc.	V. P. Beautiful, excellent.
Spitzenberg, Esopus	d. r. st.	oblong	M	De. Mar.	V. P. Superior flavor.
Spitzenberg, Pownal	d. r.	oblong	L	De. Feb.	V. P. Rich and fine.
Spitzenberg, Red	d. r.	round	M	No. Feb.	P. J. Beautiful, superior.
Spitzenberg, Green	g.	roundish	M	De. Apl.	
Spitzenberg, Flush- ing <i>Newton Spitzenberg</i>	d. r.	conical	L	Oc. Mar.	Probably same as Blue Pear- main.
Stanard's Seedling	g. r y.	oblate	L	De. Mar.	V. P. J. Pleasant acid, fine.
Striped Sweeting	str.	ovate	M	Au. Sep.	P. Fine, rather mealy.
Striped Juneating	str.	ovate	M	July Au.	Probably same as R. June'g
Steele's Red Winter	r. y. st.	round	M	De. Apl.	V. Beautiful and good.
Summer Rose	y. r. st.	round	M	Aug.	Beautiful, good.
Surprise, or Bloody	y.	roundiah	M	Oc. Jan.	P. J. Red flesh.
Summer Queen	y. r. st.	roundish	L	Au. Sep.	V. P. Superior, perfumed.
Summer Sweeting	p. y.	round	S	Aug.	V. P. One of the earliest.
Sweet Gilliflower	d. r.	ovate	L	De. Feb.	P. Very sweet, pleasant.
Sweet Bough	p. y.	oblong	L	Aug.	V. P. Fine, rich flavor, a noble fruit.
Sweet and Sour					
Tart Bough	g. y.	round	M	Sep. No.	P. Fine for cooking.
Talmon Sweeting	p. y.	round	I.	De. Feb.	P. J. Fine for baking.
Tewkesbury Blush	y. r.	round	S	De. June	V. P. One of the longest keep- ing.
Tift's Sweeting					
Twenty Ounce	g. r. st.	round	L	Oc. Jan.	V. P. Beautiful, excellent, tree very ornamented.
Vermont Nonpercil					
Vanderveer	y. r.	oblate	M	De. Mar.	V. P. Fine for table or k.
Virginia Crab	y. g.	round	S	Oc. Mar.	Superior for cider.



Name.	Color.	Form.	Size.	Season when in maturity.	Remarks.
Wellington					
White Doctor	w.	round	s	Sep. Oc.	P. Very sweet.
White Bellflower	y. w.	oblong	L	Oc. Mar.	Perhaps same as Y. Bellflower.
Winter Swaar	g. y.	round	L	De. Apl	V. P. Solid handsome, fine.
Winter Mouse	y. g.	round	M	De. Feb.	
Vine	r.	oblate	M	De. Feb.	P. J. Tender, agreeable.
Winter Queening	r. y. st.	oblong	L	No. Mar.	V. P. Pleasant, sprightly.
Winter Sweeting	y.	oblate	M	No. Mar.	V. P. Fine for table or cooking
Vinesap	r.	roundish	M	Oc. Dec.	V. P. For table or Cider.
Wycomit					
Yellow Injestrice	y.	ovate	s	Sep. Oct.	Beautiful, rich, fine.
Yellow Red Streak	r. y. st.	round	M	Sept.	
York Russeting	y. rus.	conical	L	Oc. Dec.	Superior for cooking, &c.
Young's Longkeeper	g.	round	M	Jan. July	V. P. Solid, valuable.

REMARKS.—Perhaps no part of the globe is more congenial to the Apple, than that of the United States. Indeed, so congenial is our climate that it will succeed, in almost every variety of soil, A rich loamy soil, however, is the best. As the roots spread wide near the surface of the ground, therefore it does not require as deep a soil as some other kinds of fruit. A *very wet* soil however should be avoided; and on an extremely dry, gravelly soil, the trees will not be as productive, neither will the fruit be as large and fair.

The proper distance for planting the Apple is from 25 to 40 feet apart, according as the soil is more or less rich. The richer the soil the greater the distance will be required to make room for the luxuriant growth of the expanding branches. (See remarks on Transplanting.)

The soil of the Apple Orchard should be kept well cultivated for several years; and if occasionally stocked down to grass, should not be suffered to remain so more than one or two years at a time. An orchard kept well manured, and under a high state of cultivation, will produce double the quantity of fruit, and grow twice as fast as where an opposite course is pursued.

Perhaps no investment pays better, than that of an Orchard, of the most choice and select kinds of fruit. It not only becomes a source of luxury, but also of great profit. Many persons in various parts of our country are now deriving a large income from a few acres of choice orcharding. Fruit of superior excellence, always will command a high price, and a ready sale in our cities and villages.



# PEARS—*Pyrus Communis.*

PRICE 37½ CENTS EACH.

## EXPLANATION OF ABBREVIATIONS.

COLOR.—b. brown; c. crimson; d. dark; g. green; p. pale; o. orange; r. red; rus. russet; y. yellow  
 FORM.—pyr. pyriform, pyramidal, or pear shaped; obt. obtuse, blunt pear shaped; obl. obovat somewhat flattened; oblg. oblong; obo. obovate, egg-shaped, the bottom or blossom end the largest turb. turbinate, the figure of a top inverted.

SIZE.—L. large; V. L. very large; M. medium; S. small.

SEASON.—The initials of the months are used: A. for April; Aug. for August; M. for March Ma. for May; J. for January.

REMARKS.—P. productive; V. very; J. juicy; B. baking; C. Cooking.

Name.	Color.	Form.	Size.	Season.	Remarks.
Autumn	g. y.	pyr.	M	Oct.	Extraordinary P. and good.
Autumn Superb	y. r.	pyr.	M	Oct.	V. P. J. Perfumed, fine.
Bartlet	y.	pyr.	L	Aug.	V. P. J. Superior, delicious.
<i>Williams' Bonchretien</i>					
Beurre, Easter	g.	obo.	L	J. M.	V. P. High flavor, very superior, beautiful.
<i>Beurre de la Pentacote</i>					
Beurre Bosc	rus.	pyr.	L	S. O.	V. P. Delicious, very fine.
Beurre de Aremburgh	y.	obo.	L	D.	V. P. Perfumed, delicious.
Beurre de Hardenpont	d. g.	obt.	M	F. M.	P. Rich, superior.
Beurre Diel	y. b.	obo.	L	O. D.	
Beurre Delbecq					New, said to be fine.
Beurre de Bolwiller	b. rus.	pyr.	M	D. J.	V. P. Good.
Beurre Spence	y. rus.	obo.	M	S. O.	P. Rich flavor, fine.
Beurre Brown	d. b.	obo.	M	S. O.	P. J. A very superior old sort, well worthy of cultivation.
<i>Beurre Rouge</i>					
<i>Beurre Gris</i>					
<i>Beurre Dore</i>					
Beurre Golden	y.	obo.	M	S.	P. Handsome, fine flavor.
Belle de Jersey				D. A.	
Beauty of Brussels	g. r.	pyr.	M	S.	P. Handsome.
Belle Winter	g. y.	obo.	L	J. A.	V. P. Superior for B.
Belle Lucrative	y. rus.	round	L	O. N.	V. P. Delicious, rich, exalted.
Beze de La Motte	b. g.	round	M	S. O.	V. Sweet, buttery and melting.
<i>Beurre de Jersey</i>					
Bloodgood	y. rus.	obo.	M	Aug.	Said to be very superior.
<i>Early Beurre</i>					
Bonchretien Fondant	g. y.	oblong	L	O.	
Buffums	y. r.	round	M	Aug.	V. P. Handsome, fine flavor.
Bergamote de la Pentecote	b. y.	obo.	M	O.	
Bergamote Gansels	b. y.	obo.	M	O.	Rich peculiar flavor.
Bergamote, Autumn	g. b.	round	M	S.	
Catherine, Early	g. y.	oblong	S	Aug.	V. Sweet, not productive.
Catlic Bell	b. y.	pyr.	L	Winter	V. P. Superior for cooking.
<i>Forty ounces</i>					
Colebasse	rus.	obl.	M	S. Oct.	
Citron des Carmis	y. g.	obo.	M	July	V. P. J. One of the best early Pears.
<i>Madehene</i>					
Charles de Austriche	p. g.	pyr.	L	N.	J. Sweet, excellent.

Name.	Color.	Form.	Size.	Season.	Remarks.
Chauumontelle	y. b.	oblg.	L	D.	J. Sweet, excellent.
Gasane Bergamot	g. b.	round	M	O. N.	
Lumberland	g. r.	obo.	L	O.	P. Very rich, fine flavor.
Washington	p. y.	oblg.	M	S.	V. P. Delicious, rich flavor.
Warbon's Seedling	p. y.	obo.	M	Aug.	V. P. Very fine, handsome.
William d'Hardenport	p. y.	oblg.	M	O. N.	P. Perfumed, admired.
Wyoynne, White	y.	obo.	M	S. O.	V. P. V. J. Of superior flavor, of exalted merit.
<i>Virgalieu</i>					
<i>St. Michael</i>					
<i>Butter Pear</i>					
Wixon	b. rus.	pyr.	L	O.	P. Rich, fine flavor.
Wyoynne, Gray	rus.	obo.	M	O. N.	V. P. J. Sweet, excellent.
Duchesse d'Angouleme	b. y. r.	obt.	L	O. N.	P. J. Rich, celebrated
Wilmish Beuty	y. rs. r.	obo.	L	O. N.	V. P. J. Of superior flavor, beautiful, fine.
<i>La Belle de Flandres</i>					P. Fine flavor.
Wrench Epergne	b. r.	pyr.	M	S.	
Wulton	rus.	round	M	S.	V. P. J. Melting.
Warden Pear	y. r.	obo.	M	S.	P. First rate winter Pear.
Wlout Morceau	p. g.	obt.	L	N. F.	
<i>Gloux Morceaux</i>					
Wolden Winter	y.	oblg.	L	J. M.	V. Beautiful and fine.
Wreen Chissel	g.	round	S	Aug.	Sweet, perfumed.
W Harvard	b. rus.	pyr.	M	S.	V. P. J. Fine flavor.
<i>Boston l'Epergne</i>					
W Harvest Bell	g. y.	pyr.	L	Au. S.	V. P. Good flavor, tree grows strong.
<i>Early Bell</i>					
W Independence	y. r.	pyr.	S	Aug.	
W Argonelle	y. b.	pyr.	L	Aug.	V. P. J. A fine rich fruit.
<i>Epergne</i>					
Wulienne	p. y.	obo.	S	Aug.	V. P. Sugary, rich, melting.
<i>Summer Beurre</i>					
W Knight's Capiaumont	b. r.	obo.	M	S.	Rich, melting.
<i>Beurre Capiaumont</i>					
W Louisa Bonne de Jersey	y. r.	oblong	L	N.	Very delicious, of exalted merit.
W Mammoth	g. y.	obl.	L	D. M.	V. P. Superior, for cooking.
W Maria Louisa	y. g. r.	obl.	L	O. N.	V. P. J. Rich, melting, superior.
<i>Marie Chretienne</i>					
W Mansuette	b. rus.	pyr.	M	O. N.	
W Monsieur Jean	y. r.	pyr.	M	O. N.	
W Muscadine	y. g.	obo.	M	A. S.	
W Napoleon	p. g.	pyr.	M	O. N.	V. P. Superior, delicious.
W Orange, Autumn	y.	pyr.	L	S. O.	V. P. Handsome, fine.
W Pound	g. b.	oblong	L	N. A.	V. P. Superior for Baking, keeps well.
<i>Winter Bell</i>					
W Passa Colmor	b. y.	obo.	L	D. J.	V. P. A fine winter fruit.
<i>Present de Manlines</i>					
<i>Beurre d'Argenson</i>					
W Patroon	g. y.	pyr.	M	S. O.	V. P. Melting, superior.
W Prince du Prentims	b. y.	pyr.	S	D. M.	Sweet, excellent.
W Queen of Winter	g. y.	pyr.	M	D. A.	
W Red Cheek	y. r.	pyr.	M	O. N.	P. Beautiful.
W Robine	b. r.	pyr.	S	O.	A very old variety, now inferior

Name.	Color.	Form.	Size.	Season.	Remarks.
Roi de Elite				Aug. S.	
Rushmor's Bonchretien	y. r.	pyr.	M		P. J. Fine rich flavor.
Royale Bergamot	g. y.	oblong	M	O.	P. J. Melting.
Seckel	b. r.	obov.	S	S. O.	V. P. V. J. Sweet, very rich flavor, none better.
St. German, summer	b. g. y.	pyr.	M	Aug.	V. P. Juicy and fine.
<i>Harvest Bell</i>			M		
St. Ghislain	p. g. y.	pyr.	L	O.	V. P. Excellent flavor, admired.
<i>St. Michael's</i>					
Stevens' Genesee	p. g. y.	obov.	M	O.	P. V. J. Rich, high flavored superior.
Summer Rose	rus. r.	oblate	M	Aug.	J. Sweet very pleasant flavor
<i>Epine Rose</i>					
Sugar, early	y. r.	pyr.	M	Sept.	P. Sweet, sugary.
Summer Melting	b. r.	pyr.	M	Aug.	P. J. Rich and fine.
Summer Bonchretien	g. y.	pyr.	M	Aug.	
Sugar Top	y.	turb.	S	July Au.	Sweet, good, one of the earliest.
<i>Harvest</i>					
Urbaniste	p. y. r.	oblong	L	S. O.	V. P. Superior flavor.
Verte Longue	g.	pyr.	M	S. O.	V. P. Fine flavor, beautiful.
<i>Long Green</i>					
<i>Mouth-water</i>					
Virgalieu, Autumn	p. y.	obov.	M	S. O.	V. P. J. Superior.
<i>See Doyenne</i>					
Washington	g. rus.	oblong	M	O.	V. P. J. Extra good flavor.
Winter Virgalieu	p. y.	turb.	L	N. J.	P. Sweet, and very superior for baking.
<i>Newtown Virgalieu</i>					
Wilkinson	y.	obov.	M	O. N.	V. P. Rich, delicious, fine.
Winter Bell	g. b.	oblong	L	N. A.	Same as Pound Pear.

REMARKS.—The Pear tree should be planted from 20 to 30 feet apart, and like the Apple will succeed on almost any soil. The roots strike deep into the earth, and consequently this tree rarely suffers from drouth. A very damp soil, especially where the sub-soil is very wet and springy, should be avoided, as on such soil the fruit would be inferior.

A disease called the FIRE BLIGHT, has destroyed the Pear in some parts of the country. In this place it is of rare occurrence. The disease is probably caused by the attacks of a minute insect, on the inner layer of the bark. Their depredations soon cause the leaves and limbs to wither as though scorched by fire. The only remedy is to cut off all the diseased limbs and branches and BURN them.

Many of the old Pears, which fifty or one hundred years ago were held in high repute, have from some cause (and there is a great diversity of opinion in regard to the cause) ceased to be productive; or produce as fair, rich, fine fruit as formerly. This remark will particularly apply to most locations on the sea-board; and in regard to many varieties of Pears, and other fruit, it will apply to the interior, and perhaps to the world at large. However, the loss of these old varieties, may not be much regretted after all, as their place has been more than made up, by the introduction of many new and valuable varieties, which have originated in Europe, and in this country during the past twenty or thirty years. Many of these are truly valuable. And to no man, are the horticultural world under more obligations, than to the late Professor Van Mons of Belgium, for his unremitting exertions in producing from seed, some of the most choice and delicious varieties of this fruit now known on the globe. Whilst engaged in writing out these pages, the public press have announced the melancholy tidings of the decease of this benevolent and good man.

The cultivation of the Pear, has been too much neglected in this country. No other kind of fruit yields more bountifully, and the more choice kinds always commands a high price in the market. The Pear tree frequently attains a great age, many survive one hundred or more years; and the quantity of fruit gathered from a single tree, is often enormous. There are several Pear trees near me, none of which are over thirty-five years old, which yield 20, 25, 30 and 35 bushels of Pears each.

## PLUMS—*Prunus domestica*.

PRICE, 50 CENTS EACH.

### EXPLANATION OF ABBREVIATIONS.

COLOR.—b. blue; d. dark; g. green; p. purple; r. red; w. white, or whiteish; y. yellow.

SIZE.—L. large; M. medium; S. small.

SEASON.—b. beginning; m. middle; e. end of the month.

Name.	Color.*	Form.	Size.	Season.	Remarks.
Brevoort's Purple <i>Brevoort's purple</i> <i>Washington</i>	p.	round	L	Sept.	V. P. Very superior, rich, fine flavor.
Coe's Golden Drop <i>Coe's Imperial</i> <i>Golden Gage</i>	y.	oval	L	b. Oct.	V. P. Sweet, superior, beautiful, first rate.
Cooper's Large Early Cooper's Late	p.	oval	M	Sept.	
Damson, Blue	p. b.	round	S	Aug.	Good for preserves.
Damson, Purple	p.	roundish	S	Sept.	P. Sweet, fine.
Damson, Prince's	r. p.	oval	M	Aug.	P. Fine for preserves &c.
Damson, Green <i>White Damson</i> <i>Small Green Gage</i>	y. g.	round	S	Aug.	Sweet, fine, one of the most productive.
Diapree Rouge <i>Red Diaper</i> <i>Imperial Diadem</i>	p.	oblong	L	Sep. Oct.	Beautiful, fine, and valuable for ripening late.
Drap d'Or <i>Cloth of Gold</i>	y. o.	roundish	S	Aug.	V. P. Sweet, sugary, fine flavor.
Duane's Purple	y.	round	L	Sept.	Superior, very fine.
Gage, Green <i>Grosse Reine Claude</i>	g.	round	M	Aug.	V. P. Superior flavor.
Gage, Blue	p. b.	round	M	Aug.	V. P. Fine rich flavor,
Gage, Bleeker's <i>German Gage</i>	y.	oval	M	Sept.	V. P. Rich, superior flavor, admired.
Gage, French	p.	round	M	Aug.	P. Fine flavor, handsome.
Gage, Prince's Imperial <i>White Gage</i> <i>Flushing Gage</i> <i>Large Green Gage</i>	g. y.	oval	L	Aug.	V. P. Rich, superior, one of the most valuable and profitable.
Gage, Red	r.	round	M	b. Sept.	V. P. Fine rich flavor.
Gage, Prince's Yellow <i>Reine Claude violette</i> <i>Violette Gage</i>	y.	oval	M	Aug.	P. Very fine for preserving, drying, &c.
Gage, Purple <i>Reine Claude violette</i> <i>Violette Gage</i>	p.	round	M	Aug.	V. P. Of exalted merit, rich high flavor.
Goliath <i>Caledonian</i>	p.	oblong	L	Aug.	V. P. Not only fine for preserving but also for desert.



Name.	Color.	Form.	Size.	Season.	Remarks.
<i>Wilmot's late Orleans</i>					
Huling's Superb <i>Siniana</i> <i>Keyser's Plum</i>	g. y.	roundish	L	Aug.	V. P. Very large, sweet delicious flavor.
Imperatrice Ick worth <i>Imperial Diadem</i>	p.	oblong	L	Sep. Oc.	Delicious, also very fine for drying.
Imperial, Violet <i>Red Imperial</i>	p.	oval	L	Aug.	Said to be fine.
Jacinthe <i>Jenkins' Imperial</i>	b.	oblong	L	e. Aug.	Excellent, very fine.
Magnum Bonum, Yellow <i>Red Magnum Bonum</i> <i>Yellow Egg</i>	y. r.	oval	L	b. Sep.	V. P. Highly valuable for preserves, &c.
Magnum Bonum, White <i>White Egg</i> <i>White Imperial</i>	w. y.	oval	L	b. Sep.	P. Much esteemed for preserves and for desert.
Magnum Bonum, Purple <i>Purple or Violet Egg</i>	p.	oval	L	m. Sep.	V. P. Sweet, excellent flavor.
Orleans, Smith's <i>Smith's Large</i>	p.	oval	L	Sept.	V. P. Sprightly, fine flavor.
Orleans <i>Red Orleans</i>	p.	round	M	Aug.	V. P. Excellent
Prune, German <i>Reine Claude Violet</i>	p.	round	M	Aug.	P. long m. Sept. sweet, fine. See page purple.
Royale de Tours	p. r.	round	L	b. Aug.	Said to be first rate.
Sharp's Emperor <i>Queen Victoria</i>	r.	oval	L	m. Sept.	V. P. Superior, rich, excellent.
Small Blue	b.	round	S	Aug.	V. P. Pleasant,
St. Catherine	y. w.	oblong	M	Sept.	V. P. Excellent for preserves.
Sugar, Early	p.	round	S	Aug.	P. Sweet, sugary, good.
Washington <i>Bolmer's Wash'n</i>	y.	roundish	L	Sept.	V. P. Very large, very superior, delicious.

REMARKS.—The soil best adapted to the growth of the Plum Tree, is a deep rich loam, inclining to clay. A very dry, sandy or gravelly soil, is to be avoided, unless a portion of clayey loam be incorporated with it. The proper distance for planting this tree is from fifteen to twenty feet apart.

The Curculio is the great enemy of the plum, and not unfrequently the whole crop is destroyed by its depredations. This insect deposits its egg in the fruit when it is quite young, after some time the fruit falls, and the grub or worm enters the ground, from which it returns the following season in the shape of a winged insect, and again deposits its eggs in the fruit. The best, I had almost said the only remedy, is, to destroy the grub in the Plum as soon as it falls from the tree. This may be done by daily picking up and feeding to the hogs all of the fallen fruit. It is highly recommended to have the Plum Orchard—and I would also include the Apricott and Nectarine—so arranged as to permit swine to run in among the trees. This in a short time, will rid the premises of this troublesome insect.

The Plum Tree is also subject to a disease called the *Blackwart* or *knols*, appearing in the form of an unsightly excrescence on the branches of the trees. These knots are caused by the attacks of a small insect. When discovered let them be closely pared off or cut out. And if a whole tree be found badly affected let it be dug up at once, and the whole burned up. The finer sorts of the Plum, and particularly the white or yellow varieties are rarely attacked with this disease. Indeed the disease here, is of rare occurrence. Let the above suggestions be fully and efficiently adopted, and soon we shall hear but little complaint, that the Plum tree is unproductive.



# CHERRIES—*Prunus cerasus.*

PRICE, 37½ CENTS EACH.

## EXPLANATION OF ABBREVIATIONS.

PREVAILING COLOR.—b. blackish; d. dark; p. pale; r. red; w. white; y. yellow.

FORM.—heart. heart shaped; obt. h. obtuse heart; ob. oblong.

USUAL SIZE.—L. large; M. medium; S. small.

SEASON OF MATURITY.—b. beginning; m. middle; e. end of the month.

REMARKS.—V. P. very pleasant; J. juicy; K. kitchen, and all not so noted are table varieties.

NOTE.—The price of Cherry Trees have been heretofore 50 cents each, and at this price the demand, has been more than equal to the supply. The large stock now on hand, in the different stages of growth, and which will soon be ready for sale, has induced the proprietor to put them at 37½ cents each. They are all worked on stocks of the English Mazzard Cherry and the trees are fine, healthy and thrifty.

Name.	Color.	Form:	Size.	Season.	Remarks.
American Heart	p. y. r.	heart	M	e. June	V. P. Fruit good.
Amber Heart	d. pink	obt. h.	M	b. July	Productive and good.
Arch Duke	d. r.	obt. h.	L	m. July	V. P. Lasts a long time and very good quality, tree quite ornamental.
<i>Late Duke</i>					
<i>Large Duke</i>					
Belle de Choisy	r.	round	M	b. July	Handsome, delicious, fine.
<i>Ambree de Choisy</i>					
Bigarreau, May	r.	heart	M	June	Early, sweet, fine.
<i>Bigarreau des Mai</i>					
Black Eagle	p. b.	obt. h.	L	b. July	V. P. Superior.
Black Tartarian	p. b.	heart	L	e. June	V. P. Rich, superior, large and fine.
<i>Black Heart</i>					
Black Heart	b.	heart	L	b. July	P. Handsome, delicious, fine.
Black Bigarreau, late	b.	obt. h.	M	July	Sweet, fine flesh.
Black Mazzard	p. b.	round	S	July	V. P. Trees 25 cents each.
Carnation	p. r.	round	M	July	Very fine for preserving.
China Heart	y. r.	round	M	July	
Davenport's early	amber	round	M	m. June	P. Nearly transparent, fine.
<i>New Mayduke</i>					
Downer's late red	red	round	L	Aug.	V. P. Late, firm.
Early Purple Griotte	d. r.	heart	M	Aug.	P. Very early, good.
<i>Early Purple Guigne</i>					
Elkhorn	b.	heart	L	July	V. P. flesh solid, sweet, very agreeable flavor.
<i>Fradescant's Black</i>					
<i>Black Ox Heart</i>					
Elton	p. y. r.	heart	M	July	V. P. Sweet, delicious.
English Gaskin	b.	round	M	July	V. P. Sweet, good.
Fellow's Seedling	r. y.	obt. h.	L	July	V. P. Superior flavor, beautifully mottled.
Florence	p. y. r.	heart	L	July	
Holman's Duke	r.	obt. h.	M	e. June	Early, valuable.
<i>June Duke</i>					
Marion's late Heart	r.	heart	M	e. July	P. Valuable, late variety.
Hildesheim	y. r.	heart	M	Aug.	
<i>Hildesheim Bigarreau</i>					
Kentish or com'n red	r.	ound	M	July	Fine for cooking.

Name.	Color.	Form.	Size.	Season.	Remarks.
Knight's early Black	b.	obt. h.	L	m. June	V. P. Sweet, excellent.
Large Red Bigarreau	d. r.	obt. h.	L	e July	P. Juicy, firm, valuable.
Late May Duke	p. b.	obt. h.	M	July	V. P. Very superior.
May Duke	r.	obt. h.	M	June	V. P. Valuable, for cooking
Manning's Bl'k Bigarreau	b.	round	L	b. Aug.	V. P. Sweet, very superior
Napoleon Bigarreau	p. y.	obl. h.	L	July	P. Handsome, fine.
Ox Heart	d. r.	heart	L	July	P. Fine.
<i>Lions Heart</i>					
Red Mazzard	r.	round	S	b. July	V. P. Very sweet.
Remington's White Heart	p. y.	heart	M	Aug.	P. Latest sort.
Sparkhawk's Red Honey	r.	round	L	July	Said to be very fine.
Turkey Bigarreau	p. y. r.	obt. h.	L	July	V. P. Very superior.
Waterloo	b.	obt. h.	L	b. July	V. P. Superior, excellent.
White Ox Heart	p. y.	obt. h.	L	July	P. Very firm, sweet, fine.
White Bigarreau	p. y.	obt. h.	L	July	Beautiful, fine, probably same as next above.
<i>Large White Bigarreau</i>					
White Tartarian	p. y.	obt. h.	M	July	P. Rich, very sweet, fine
<i>White Transparent</i>					transparent.
White Orleans					
White Herefordshire Weeping	p. y. r.	obt. h.	M	b. July	Said to be fine.
Yellow Spanish	p. y. r.	obt. h.	L	July	P. Beautiful, firm, superior
<i>Grafton</i>					flavor.
<i>Turkey Bigarreau</i>					

REMARKS.—The proper distance for planting Cherry Trees is from 16 to 25 feet apart. The tree is quite hardy, and flourishes throughout nearly every part of our country. A rich sandy, loamy or gravelly soil, rather elevated, is the best. But they will thrive, in almost any soil, not absolutely wet.

Many varieties of the cherry are truly ornamental, growing up in a beautiful pyramidal form.—They are also of quick growth, soon come in bearing, and are very productive. The Cherry tree requires but little pruning, merely cutting away the limbs crossing each other. Many very choice and valuable varieties have been brought to notice in the last ten or fifteen years. And an increased attention has also been given to their cultivation; not only as an article of luxury for the family but also for the market, where the most choice and select kinds always commands a high price.

## PEACHES—*Amygdalus Persica.*

PRICE 25 CENTS EACH, \$2 50 PER DOZEN, \$18 PER HUNDRED.

### EXPLANATION OF ABBREVIATIONS.

COLOR.—b. brownish; c. crimson; d. dark; p. purple; g. greenish; o. orange; r. red; w. white; yellow.

FLESH.—cl. clingstone; fr. freestone.

QUALITY, ETC.—V. veiy; P. productive; b. beginning; m. middle; e. end of the month.

Name	Color.	Flesh.	SIZE	Season.	Remarks.
Admirable, late <i>Teton de Venus</i>	p. y. r.	fr.	L	S.	One of the best sorts.
Alberge, yellow	y. r.	fr.	L	b. S.	Fine, high flavor.
Barnard's yellow	y. r.	fr.	L	S.	V. P. Fine flavor.
Blood clingstone	d. r.	cl.	M	S.	Flesh very firm.
Blood Peach	d. r.	fr.	M	S.	Flesh blood red.
Charley Hope	y. r.	fr.	L	S.	V. P. Very fine.
Congress	y. r.	cl.	L	S.	Rich and fine.
Double Blossom <i>Double Rose Flowering</i>					Very ornamental.
Early Probyn	r.	fr.	M	e. Aug.	P. Sweet and fine.
Early Royal George	p. r.	fr.	M	m. Aug.	Good flavor, excellent.
Emperor of Russia	w. y. l.	fr.	L	e. Aug.	Limbs mildew.
Favourite	w. r.	fr.	L	b. S.	Beautiful and fine.
Gold and Purple	y. or.	fr.	L	S.	P. Rich and fine.
Grosse Mignone <i>French Mignone</i>	y. r.	fr.	L	b. S.	V. P. A very rich and superior fruit of high merit.
<i>Royale Kensington</i>					
Henmon's yellow	y. w.	fr.	M	S.	V. P. Good.
Honey Peach	w.	fr.	L	S.	V. P. Very fine, delicious.
Keller's yellow	y. r.	fr.	M	S.	V. P. Superior flavor.
Large Orange	y. o.	fr.	L	S.	P. Good and fine.
Large Clingstone	y. r.	cl.	L	Sept.	P. Much esteemed.
Lemon Cling <i>Kennedy's Caroline</i>	y. r.	cl.	L	S.	A fine old sort.
Lemon Peach	y. or.	fr.	L	S.	V. P. Fine for preserves.
Long Island Raripe	d. r.	fr.	L	b. S.	Very fine.
Malta <i>Belle de Paris</i>	p. g. r.	fr.	L	S.	V. P. Very superior.
Murry's July	y. r.	fr.	S	b. Aug.	Good, tree mildews.
Noblesse <i>Mellis' favourite</i>	p. y. r.	fr.	L	S.	V. P. Extra, very rich fine flavor.
Nutmeg, scarlet	y. r.	fr.	S	e. July	Juicy, pleasant.
Nutmeg, white	w.	fr.	S	e. July	Sweet, very small.
Old Newington	p. g. r.	cl.	M	Aug.	
Pine Apple	y. r.	cl.	M	Aug.	Excellent.
Prince's Red Raripe	y. r.	fr.	L	b. Sept.	P. Beautiful, fine.
Prince's Paragon	y. r.	fr.	L	S.	V. P. Superior.

Name.	Color.	Flesh.	Size.	Season.	Remarks.
Prince's Cling Raripe	y. r.	cl.	L	S.	Pine Apple flavor.
Red Cheeks Malacaton	y. r.	fr.	L	b. S.	V. P. None Better.
Red Raripe	y. r.				
Red Yellow Raripe	r. y.	fr.	M	Aug.	P. Excellent.
Royal George	r. y.	fr.	M	e. Aug.	Good.
Early Royal George	y. r.	fr.	L	e. Aug.	V. P. Very fine, high flavor superior.
Sackarissa	y. r.	fr.	L	m. S.	P. Fine flavor.
September Orange	y. o.	fr.	M	S.	P. Pleasant flavor.
Sweetwater, Early	p. g. r.	fr.	M	Aug.	P. Very fine.
Large Nutmeg					
White Blossom	w.	fr.	M	S.	V. P. Handsome, sweet, pleasant, juicy.
Snow Peach					
White Malacaton	y. w.	fr.	M	Aug.	
White Cling	w. r.	cl.	L	O.	
Yellow Preserving	w. o.	fr.	L	e. S.	V. P. Superior for preserving
Yellow Raripe	y. r.	fr.	L	b. S.	

REMARKS.—The proper distance for planting the Peach Tree, is from 16 to 20 feet apart. The peach rarely succeeds well, when planted on a cold wet soil. A warm gravelly or loamy soil is the best adapted to their growth. The soil should at all times be kept under cultivation. Young trees especially, will not thrive when planted on grass land. The Peach tree should receive an annual pruning, by cutting off one or two feet, of the long and straggling branches, which frequently diminish the appearance of the tree. This will not only promote the vigor and beauty of the tree but will also keep the tree full of bearing fruit buds. This pruning should be performed in the months of June or July.

The Peach tree in some parts of the country is subject to a disease called the yellows. This disease is said to be contagious. The leaves assume a sickly yellow hue, and the fruit ripens prematurely. The only remedy is to cut down the tree at once and burn it. I am happy, in being able to say, that the disease is unknown in this place.

The Peach Worm or Peach Grub is the greatest enemy of the Peach tree. This insect prey upon the inner bark or sap wood, a little beneath the surface of the ground, frequently completely girdling the tree. The presence of gum around the base of a tree, is a pretty sure indication that the worm has commenced its ravages. Remove the earth to the depth of three or four inches and with a pointed knife or wire cut out and destroy the insect. The parent insect or fly deposits its eggs on the tender bark of the tree, near the ground, during the months of June and July. As a preventive it is recommended to form a small mound of leached ashes or some other substance around the tree to the height of ten or twelve inches. This mound should be leveled by the first of Sept. so that the bark will harden before winter. As a preventive, however, I have found nothing so effective as giving the base of the tree, an occasional dressing with chamber-lye. The fly will deposit no eggs there, as long as the bark retains this peculiar odor.

## APRICOTS—*Prunus Armeniaca.*

PRICE 37½ CENTS EACH.

ARRANGEMENT AND ABBREVIATIONS THE SAME AS THOSE OF PEACHES.

Name.	Color.	Form.	Size.	Season.	Remarks.
Breda	o. r.	roundish	L	Aug.	V. P. Superior flavor, tree healthy and strong.
Brussels					
De Hollande					
Large Early	r. y.	round	M	e. July	
Early French					
Moorpark	o.	roundish	L	Aug.	V. P. Very large, superior.

Name.	Color	Form.	Size.	Season.	Remarks.
<i>De Nancy</i> <i>Anson's</i> range	o.	roundish	M	e. July	Rich high flavor.
<i>Early Orange</i> <i>Royal Persian</i> each Apricot	or. r.	roundish	L	m. Aug.	One of the best sorts, rich, and superior flavor.
<i>Anson's Imperial</i> <i>Monstrous Peach</i> <i>Turkey</i> <i>Large Turkey</i>	d. y.	round	M	e. Aug.	Fine rich flavor.

REMARKS --The remarks on the cultivation of the Peach (see page 18) will apply with equal force to the Apricot. It is also on account of its smooth skin, extremely liable to the attacks of the Curculio.

For remedy see remarks on the Plum, page 14.

The Apricot is a very rich delicious fruit, and will well repay the expense of a little extra trouble. They require in a more northern latitude, a somewhat peculiar treatment. The tree is rather tender and liable to winter kill, when planted in a very exposed situation. They succeed best when planted by the side of a building or high fence, where they are little exposed to the action of cold bleak winds. This tree is often trained as an *Espalier*, and when trained on the side of a building or high fence, it is not only highly ornamental, but often very productive. The Apricot blossoms very early, and the young fruit is often liable to be destroyed by the late frosts of spring. To prevent this, let a quantity of straw, or any other litter, be placed around the trees towards spring. This will retard the season of blossoming until the danger shall have passed away.

## NECTARINES—*Amygdalus, Nectarina.*

PRICE 25 CENTS EACH.

N. B.—See Remarks under head of Peaches. Also, under head of Plums.

ARRANGEMENT AND ABBREVIATIONS ARE THE SAME AS THOSE OF PEACHES.

Name.	Color.	Flesh.	Size.	Season.	Remarks.
Golden <i>Orange</i> Newington	y. r.	cl.	M	Sept.	Flesh beautiful, flavor good.
<i>Scarlet</i> Roman	d. r.	cl.	L	Aug.	V. P. Very fine flavor.
<i>Red Roman</i> <i>Bruenou Musquee</i>	g. b. r.	cl.	L	Sept.	V. P. A most splendid variety
Violet Hative <i>Early Violet</i> <i>Violet Musquee</i>	p. g. r.	fr.	L	Aug.	P. Very superior, rich high flavor, much esteemed.
Perkins' Seedling	o. p. r.	fr.	L	Sept.	Very fine, superior.



PRICE 25 CENTS, EXCEPT WHERE NOTED.

Large Orange	Large, roundish, fine yellow color, productive, and fine.
Portugal	Large, roundish pyramidal, excellent, superior.
Pear-shaped	Large, oblong, handsome, productive.
Winter Apple-shaped	Fruit medium size, ovate, productive.
Autumn Apple-shaped	Fruit rather small, round, productive.
Japan Scarlet, 50 cents each <i>Pyrus Japonica</i>	Fruit of little value, flowers large and of a most brilliant scarlet color, very ornamental and hard.

REMARKS.—The Quince requires a deep rich soil, rather moist than otherwise and it is quite important to plant them in a sheltered situation. They often produce very large crops when planted near brooks or water courses. Plant from 7 to 10 feet apart. Little pruning is required, more than cutting out the limbs crossing each other. The suckers springing up from the roots, and sometimes from the stem of the tree, should be carefully removed.

As an article for preserves, the Quince stands pre-eminent. It always commands a high price, bears transportation well, and its cultivation is well worthy the attention of Farmers, Gardeners and others.

GRAPES—*Vitis vinifera*.

PRICE, TWENTY-FIVE CENTS EACH, EXCEPT WHERE NOTED.

## EXPLANATION OF ABBREVIATIONS.

COLOR.—b. blue; bl. black; g. green; pur. purple; r. reddish; y. yellowish; w. white; d. dark  
CHARACTER OF THE BUNCH.—comp. the berries closely set; loose, thinly set.  
SIZE OF BERRIES.—L. large; M. medium; S. Small; V. very; P. productive.

Name.	Color.	Form.	Bunch.	Size.	Remarks.
AMERICAN VARIETIES					
Alexander	bl.	round	loose	L	V. P. Sweet, rich flavor.
<i>Winne, &amp;c.</i>					
Bland	p. r.	round			Sweet, slightly musk.
<i>Red Bland</i>					
Catawba	r. pur.	round	loose	M	V. P. Very fine, early superior.
Isabella	pur.	oval	loose	M	V. P. Fine for wine, or desert.
Native Blue	b. pur.	round	loose	M	V. P. Pleasant, and much admired by some.
<i>Connecticut Grape</i>					
Native Chocolate	d. pur.	round	loose	L	P. Very fine, good flavor.
Sweet Scented	pur.	oval		S	Valuable for Arbors.
Troy	pur.	oval	loose	L	V. P. Good.
White Fox	wh.	round	large	L	P. Rather tart.
FOREIGN VARIETIES					
Black Cluster	bl.	roundish	comp.	M	
<i>Black Burgundy</i>					
Black Hamburgh	bl.	roundish	large	L	V. P. Very superior, rich and fine.
<i>Red Hamburgh</i>					
Burgundy, Millers	bl.	round	comp.	M	Very pleasant, agreeable flavor, fine for wine or desert.
<i>Munier</i>					
Blue Sweetwater	bl.	round	comp.	M	Pleasant, sweet, good.
<i>Black Sweetwater</i>					

Name.	Color.	Form.	Bunch.	Size.	Remarks.
French Chocolate	pur.	oval	loose	M	Very fine, rich, superior.
Golden Chasselas	w. y.	round	large	M	
White Chasselas					
Royal Chasselas					
Moroc	pur. r.	oval	loose	L	Juicy, high flavored.
Gros Moroc					
Okay, White	white	oval	comp.	L	V. P. Celebrated for wine.
White Sweetwater	w.	round	loose	L	V. P. Very sweet, excellent.
White Frontignac	w.	round	large	M	Superior, high musk flavor.
White Constantia			comp.		
White Muscat	w.	oval	loose	L	First quality, delicious flavor.
York Cluster	pur.	round	comp.	M	

REMARKS.—The grape succeeds best when planted in a deep, rich, warm soil, and in a situation sheltered from the cold bleak winds. The soil requires to be made rich, very rich. Horn shavings, bones, hoofs and hair of cattle and hogs, andinders from the blacksmith's forge, and many other substances, when buried in the soil, will not only keep the soil loose and friable, but by their gradual decomposition, will have a wonderful effect, in producing great productiveness. Blood of animals, frequently applied to the soil near the plants, will have a tendency to make the vines vigorous and healthy. Grape vines in cities and villages, when trained against a high fence or wall, with a sunny exposure, often become very productive.

All of the foreign varieties require protection in winter. Late in autumn let the vines be taken from the trellis, and laid down on the ground, cover them a few inches deep, either with earth or with some kind of litter, uncover again early in the spring. The grape unlike most other kinds of fruit, produce their fruit from the new wood of the same year. They therefore require an annual pruning, cutting away the wood of the past year, to within two or three buds of each branch. This pruning should be performed late in autumn or early winter, at any rate before the sap rises in the spring.

GOOSEBERRIES—*Ribes Uva-Crispa.*

PRICE, 20 CENTS EACH, \$1 75 PER DOZEN.

The Gooseberry in order to succeed well, requires a rich loamy soil, rather moist than otherwise. Should be planted about three feet apart, trained so as to resemble a small tree, with a clear straight stem, and an open well formed head; cutting out annually all the surplus limbs, those crossing each other, and frequently much of the old wood requires to be removed. Let the ground annually be well manured, and kept free from weeds, and an abundant crop may be expected.

It is quite needless, and even wrong, to conceal the fact that many of the most choice and valuable kinds of the English Gooseberries, or those imported from Europe, do not succeed well in this country. They are subject to mildew; which spoils the fruit, and although many of them may be used for cooking purposes, when the fruit is quite green, yet the fruit of most of them are totally destroyed before they arrive at maturity. From the many varieties of this fruit, which the proprietor has had under cultivation, he has retained only eight or ten sorts, and these the least subject to this disease. Among them are the Mammoth and the White Amber, both of which are very fine and but rarely mildew.

CURRANTS—*Ribes*.

This fruit succeeds well in almost any soil or situation. Yet in order to produce large, fine fruit, the ground should be kept rather rich, the bush trained in a single stem, the sprouts that shoot out below the head, carefully pruned off, the branches thinned out and the limbs sometimes shortened.

Black English	Very productive, fruit of large size, highly valuable for its medicinal qualities, and makes a superior jelly; also, for tarts. 18 $\frac{3}{4}$ cents, \$1 50 per dozen.
Large Dutch Red.	Fruit large, productive and good 12 $\frac{1}{2}$ cents each \$1 per dozen, \$6 per 100.
Large Dutch White <i>Spanish Imperial</i> <i>White Crystal</i>	Vigorous in growth and very productive, berries and clusters very large, of a yellowish white color, nearly transparent; 15 cents each, \$1 50 per doz., \$10 per hundred.
Indian Currant <i>Symphoria glomerata</i>	Ornamental, the red berries at each joint and leaf remain on until late in winter; 18 cents each, \$1 50 per doz., \$10 per 100.
Missouri Black fruited <i>Missouri Fragrant</i> <i>Lewis Fragrant</i>	Ornamental, flowers in great profusion. Fruit black flowers yellow and of extraordinary fragrance; 16 cents each, \$1 50 per doz.
Yellow Elowering	Very ornamental, beautiful yellow flowers, recently received from France; 25 cents each.

RASPBERRIES—*Rubus*.

White Antwerp <i>Yellow Antwerp</i>	Fruit pale yellow, large size, extraordinary productive, rich, pleasant flavor; 12 cents each, \$1 per doz.
Red Antwerp <i>Large Red Antwerp</i>	Fruit fine red, large size; productive and rich; 12 $\frac{1}{2}$ cents each, \$1 per dozen.
English White <i>Common White</i> <i>White Antwerp</i>	This is frequently sold as the true white Antwerp; they differ in many respects, the wood and fruit is whiter than the true sort. The fruit sweet and good. 8 cents each, 75 cents per dozen.
American Black	Fruit black, very sweet, rich and fine. 12 $\frac{1}{2}$ cents each, \$1 per dozen.
American Red	Fruit red, productive, rich and sweet. 10 cents each. 75 cents per dozen.
Double bearing <i>Twice Bearing</i>	Fruit red. Produces a crop in July, and another late in autumn. 12 $\frac{1}{2}$ cents each.
Red Franconia	Fruit red, large and fine. 18 $\frac{3}{4}$ cents each.
Barnet <i>Cornwall's Prolific</i>	Fruit red, large and very fine, rich, pleasant flavor. 18 $\frac{3}{4}$ cents each.
Prolific Red	Fruit pale red. Very large, recently received from France; productive and fine. 25 cents each.
American Blackberry	Fruit very black, large, productive and fine. 10 cents each, 75 cents per dozen.
Trailing Blackberry <i>American Dewberry</i>	Fruit black, very sweet, superior, productive. 10 cents each, 75 cents per dozen.

REMARKS.—There are few fruits grown in the garden which are superior to the Raspberry, and perhaps none more conducive to Health. As a desert fruit, it stands pre-eminent. A moist, rich soil, somewhat sheltered, perhaps is the best. But they will thrive on almost any good garden soil. A very dry, sandy soil, especially where the plants would be exposed to the scorching rays, of a meridian sun, should be avoided. Plant in rows five feet asunder, and say three feet apart in the rows. The stalks of the Raspberry are biennial; after the fruit has been gathered, cut out all of the old wood, also thin out the new wood leaving only five or six of the strongest stems to each stool, and the tops of these should be shortened.

PRICE, 25 CENTS PER DOZEN, AND \$1 PER HUNDRED, EXCEPT WHERE NOTED.

Bishop's Orange	Conical; fruit large, very productive, rich flavor.
Bibli	Conical; fruit large, very productive, superior.
Bownton	Ovate; very large, productive, aromatic flavor,
<i>Knight's Seedling</i>	Ovate; very large and early, very superior, none better. 50 cents per dozen. \$2 50 per 100.
Bovey's Seedling	Roundish; very large, juicy, rich, high flavored.
Ben's Seedling	Conical; large, very productive and fine.
Large Pine Apple	Roundish; very large, productive, sweet, superior.
Leithven Scarlet	New. Ovate, very large, productive, pine apple flavor, superior. 50 cents per dozen.
Loss's Phœnix	Conical; fruit small size, bears the whole season, from June till the month of November.
Red Alpine Monthly	Conical, medium size. Very productive, good flavor
<i>French Monthly</i>	Roundish; large, very productive, good flavor--
Roseberry	Conical; large, excellent, rich flavor.
Southborough	Roundish; medium size, continues long in bearing. fruit sweet and fine.
Villmot's Superb	New. Conical, medium size, productive and fine, fruit beautiful, a mixture of white and red. 50 cents per dozen.
White Alpine	
<i>White Wood</i>	
White and Red Seedling	

REMARKS.—The Strawberry is worthy of a place in every good fruit garden. It is not only extremely fragrant and grateful to the taste, but it is also highly conducive to health. A deep rich loam rather inclining to clay, is perhaps the best, but they often succeed well, even on a hard clayey soil or black muck. They require an airy situation, exposed to the sun. The soil should be made rich and deep. The roots often penetrate to the depth of fifteen or twenty inches. Some have recommended planting out the beds in the month of August, or early in September. Should the weather be rainy or lowery, they will succeed well, and do better than when planted at any other season of the year. But should the weather be dry and hot, as is usually the case at that season of the year, the planting then should be deferred until a later period in the autumn, or early in the spring.— Indeed there is but little choice, at which season they are planted: when planted late in autumn, the ground around the plants should be trod down hard, and some straw, or other litter flung over them, before the setting in of winter. The plants should be set from twelve to fifteen inches apart each way. The largest fruit will be produced by keeping the most of the runners pruned off. If all are permitted to grow, very soon the whole ground will become densely covered, the fruit will be small, and the plants unproductive.

Probably it is best to destroy all of the runners the first year; the second year only leave enough to form new beds, and destroy the old beds when three years old: Thus keeping a succession of beds, from year to year in a bearing state. Others recommend to plant from 15 to 20 inches apart destroy all the runners the first season, the second year leave the strongest runners, and in the autumn turn all the old plants under, and leave enough of the young plants to form the bed, thus occupying the same ground for many years.

Some varieties of the Strawberry have both *stamens* and *pistoles*, or male and female organs in the same blossom, such rarely produce large fruit, and are often very defective; others have both the male and female blossom completely distinct on the same plant. Other varieties produce nearly all male blossoms, whilst others again produce nearly all female blossoms. Such as produce nearly all female blossoms, may be made very productive by planting along side others that produce an abundance of male blossoms. Should it be found on examination, that the most of the plants on a certain bed only produce male blossoms, then destroy the most of them together with all the runners from such. It is not necessary that more than one plant in six or eight should produce male blossoms.



Almond, Hardshell	Amygdalus amara . . . . .	25
American Chestnut	Castanea americana . . . . .	25
Horse Chestnut	<i>See Ornamental Trees</i>	
Shell-bark Hickory	Carya alba . . . . .	37
Filberts, varieties	Corylus var. . . . .	25
American Hazelnut	americana . . . . .	25
Butternut	Juglans nigra . . . . .	37
Mulberry, American red	Morus rubra . . . . .	25
Do Chinese Paper	Broussouetia papygrifera	38
Do White Italian	alba . . . . .	25
Whortleberries, Varieties	Vaccinium var. . . . .	25
High or Tree Cranberry	Viburnum oxycoccus . . . . .	25

### RHUBARB, OR PIE PLANT *Rheum undulatum.*

A hardy perennial plant a native of Asia. The leaves are very broad and two feet long. Their petioles or stalks are large, and these only are used. They are agreeably acid and vinous, very wholesome and much admired whether stewed alone with sugar for tarts and puddings or pies, or combined with other fruits. Its use with us is fast increasing, and although its introduction to the London market did not take place, it is said till 1815, yet now we are told, a thousand cart loads are there annually sold. *Kenrick's new Am. Orchardist.*

It is said that a delicious wine, nearly resembling Champagne, may be manufactured from the stalks of this plant. It also makes a superior jam or jelly. But for tarts early in the spring, it is invaluable, coming as it does at a season of the year when there is nothing in the vegetable kingdom to supply its place.

Common seedling Rhubarb	Grown from seed, 12½ to 15 cents each, \$1 to \$2 per doz.
Wilmot's early red	Early and fine, red stalks; 25 cents each, \$2 per doz.
Goliath or Giant	Grows large, fine for the market; 25 cents each \$2 per doz.
New Large Hybrid Tobolsk	Very large and very fine; 37½ cents each. New, superior, the earliest of all, fit for use in April, stalks beautiful pink color and of fine flavor; 50 cents each.
Myatt's Victoria	New, leaves and stalks of enormous size, exceeding all others, excellent flavor; 50 cents each.

### TO NURSERYMEN AND OTHERS.

The proprietor will endeavor to keep constantly on hand large quantities of stocks and young trees of every description, suitable for commencing a nursery, and for the information of persons residing at a great distance, it may be proper to state, that trees of small size, of the most choice and selected varieties, may at all times be had much below the ordinary price. And to Nurserymen and others buying large quantities of trees, of large or small size, a great reduction in price will be made.—From 25,000 to 45,000 Fruit Trees are engrafted and inoculated in this establishment each year and these too mostly from bearing trees. This will enable the proprietor at all times to supply extensive wholesale orders. The location of these nurseries at a point where a large number of Steam Boats and other vessels, Canal Boats and Railroad Cars, are constantly leaving; will enable the proprietor to send forward articles with the greatest dispatch.



Apple Stocks,	\$5 00	to	\$10 00	per	1000
English Mazzard Cherry Stocks,	10 00	to	20 00	per	1000
Horse Chestnuts,	3 00	to	10 00	per	100
Balsam Fir,	12 00	to	25 00	per	100
Scions of Grapes	4 00	to	8 00	per	100
Do of Osier Willows,			4 00	per	100
Privet, or Prim, fine for hedges,			10 00	per	100
Do Do Scions of			2 00	per	100
White Cedar for hedges,	10 00	to	20 00	per	100
Asparagus Roots 2 years old			62	per	100
Do do do			5 00	per	1000

Scions for engrafting either in large or small quantities, can be supplied. And the large number of standard trees, now in bearing, will enable the proprietor to cut the most of them from bearing trees. This will be of great importance to those who desire to see a show of fruit at an early day.

Scions of the Apple 25 cts. per doz., each scion making three grafts. 12 varieties for \$2 50. 100 varieties \$15.

Scions of the Pear, Apricot, and Nectarine, 37½ cts. per doz. 12 varieties for \$3.

Scions of the Plum and Cherry, 50 cts. per doz. 12 kinds \$4.

Scions of many very choice and select varieties of fruits can now be supplied in large quantities and at reduced prices, from the above rates.

## ORNAMENTAL TREES.

The ornamental trees are divided into three classes. The first class, comprises those which attain to a very large size and ultimately become stately trees. The second class those of medium size, and the third class are those of rather low stature. This classification will enable the purchaser to appropriately assort and arrange the trees before planting.

By planting ornamental trees, shrubs, and creepers in clumps, the most beautiful permanent arbors may be formed, and which will give to the whole ground a very beautiful and picturesque appearance.

The prices hereunto annexed are for trees of moderate or usual size. When trees of a very large size may be required, an additional charge will be made.

Common Name.	Botanical Name.	Class.	Price each.
Maple, Ash Leaved	<i>Acer negundo</i>	2	\$0 50
Sugar	<i>saccharinum</i>	1	0 50
Striped Barked	<i>striatum</i>	2	0 50
Silver Leaved	<i>dasycarpum</i>	1	0 50
Horse Chestnut, yellow flower- ing <i>a</i>	<i>Æsculus flava</i>	1	0 33
Ohio Buckeye	<i>pallida</i>	1	0 33
Dwarf, see shrubs			

*a* An ornamental tree of exalted merit, grows in beautiful form, leaves very large and numerous, forming a dense shade. Flowers in large clusters, white color spotted with red; truly beautiful. Trees of the largest size can be transplanted with perfect safety. This tree is widely different from the Ohio Buckeye.

Common Name.		Botanical Name.	Class.	Price each
Alianthus, Chinese	<i>b</i>	<i>Ailanthus glandulosa</i>	1	\$0 37
Angelica, or Hercules Club	<i>c</i>	<i>Aralia spinosa</i>	3	50
Paper Mulberry		<i>Broussonetia papyrafera</i>	2	38
Judas tree, American	<i>d</i>	<i>Cercis canadensis</i>	3	38
European		<i>siliquastrum</i>	3	38
Catalpa, Showy flowers		<i>Catalpa Syringifolia</i>	2	37
Beach, American		<i>Fagus Americana</i>	1	38
Ash, white American		<i>Fraxinus Americana</i>	1	38
Weeping		<i>excelsior pendula</i>	3	50
Acacia, Three Thorned or Honey Locust		<i>Gleditsia triacanthos</i>	1	38
Snowdrop, or Silver Bell		<i>Halesia tetraptera</i>	3	50
Sassafras		<i>Laurus Sassafras</i>	2	25
Tulip tree, or White Wood		<i>Liriodendron tulipifera</i>	1	50
Magnolia, Blue flowering or Cucumber Tree		<i>Magnolia acuminata</i>	1	50
Glaucus-leaved		<i>glauca</i>	3	38
Larch, American	<i>e</i>	<i>Larix Americana</i>	1	37
Plane Tree, or Button-wood		<i>Platanus occidentalis</i>	1	38
Abele, Silver leaved	<i>f</i>	<i>Populus Alba</i>	1	37
Poplar, Balsam		<i>balsamifera</i>	1	25
Lombardy		<i>dilatata</i>	1	25
American Aspen		<i>trepida</i>	1	25
Red Siberian Crab Apple		<i>Pyrus malus Sibirica</i>	3	25
Yellow do do do		<i>var</i>	3	25
Chinese Double Flowering do	<i>g</i>	<i>Linensis</i>	3	50
Oak, American White		<i>Quercus alba</i>	1	25
American Black		<i>tinctoria</i>	1	25
Venetian Sumach, or Purple Fringe		<i>Rhus continus</i>	3	37
Locust, Yellow		<i>Robinia pseud-acacia</i>	1	25
Glutinous, or Clammy-barked		<i>viscosa</i>	2	25
Acacia	<i>h</i>			
Willow, Golden		<i>Salix vitellina</i>	1	37

*b* Singular in appearance, and grows astonishingly fast. Leaves from three to four feet long, somewhat tender, but succeeds well when planted in a sheltered situation.

*c* This tree presents a somewhat singular aspect. The limbs and often the stem of the tree, is covered with stiff thorns; flowers in large bunches, and lasts a long time.

*d* This tree blooms in great profusion, very early in the spring, even before the appearance of the leaf; at that time it presents a beautiful appearance.

*e* This is a beautiful tree; grows very straight and erect and ultimately becomes a stately tree. Beautiful when in bloom, and at all times emits a very sweet and agreeable odor.

*f* A tree of rapid growth and beautiful foliage, leaves a very dark green above and very white or silver color beneath. It presents a beautiful appearance, especially when the leaves are gently moved by the wind.

*g* This tree grows upright and is very ornamental when in bloom; the flowers are large, resembling small roses; very double and in clusters. Very much admired.

*h* Blooms in much greater profusion than any other variety of the Locust. The flowers very sweet and fragrant.

Common Name.	Botanical Name.	Class.	Price each
Willow Ring or Hoop-leaved <i>i</i>	<i>Salix annularis</i>	3	\$0 25
Weeping <i>j</i>	<i>babylonica</i>	2	25
Basket	<i>forbyana</i>	3	25
English Osier	<i>viminalis</i>	3	25
Mountain Ash, American <i>k</i>	<i>Sorbus Americana</i>	2	38
European <i>k</i>	<i>aucuparia</i>	2	38
Linden or Lime, American Bass-wood	<i>Tillia Americana</i>	1	50
European Broad-leaved	<i>platyphylla</i>	1	50
European Red Twigged	<i>rubra</i>	1	50
Elm, English	<i>Ulmus campestris</i>	1	50
Scotch, or Wych	<i>montana</i>	1	50
American White	<i>Americana</i>	1	37
Toothache Tree, or Thorny Ash.	<i>Zanthoxylum fraxineum</i>	3	25

*i* Presents a singular and beautiful appearance; the leaves are curled up like a ring or hoop.

*j* A beautiful tree for planting in cemeteries, and other grounds. The branches pendent and drooping, often falling down to near the ground.

*k* Few ornamental trees are more highly valued than the Mountain Ash. The tree rises in a most beautiful pyramidal form, and the foliage, flowers and fruit, are all truly ornamental. In autumn and early winter its branches are covered with clusters of beautiful scarlet berries, which renders the tree strikingly beautiful.—The European is rather the most beautiful variety and is of more rapid growth.

EVERGREEN TREES AND SHRUBS.

Common Name.	Botanical Name.	Price each.
Tree Box, Myrtle-leaved	<i>Buxus Myrtifolia</i>	\$0 38
Dwarf Box, Common	<i>suffruticosa</i>	12
White Cedar, or American Cypress	<i>Cupressus theyodies</i>	38
American Red Cedar	<i>Juniperus suecica</i>	37
Trailing Juniper	<i>depressa</i>	38
Evergreen Thorn or Burning Bush	<i>Mespilus pyracantha</i>	25
Balsam Fir, or Silver Fir	<i>Pinus balsamea</i>	50
do do of large size	From \$1 to \$5 each.	
White, or silver Pine	<i>strobus</i>	50
Norway Spruce Fir	<i>abies</i>	50
Black or Double Spruce Fir	<i>nigra</i>	50
Hemlock or Drooping Spruce Fir	<i>canadense</i>	37

REMARKS.—Evergreen trees, when planted in clumps, or interspersed among other trees, gives to the whole grounds a very cheerful and elegant appearance.

The WHITE CEDAR when properly pruned, forms a very beautiful hedge. As an ornamental tree it also may be made very beautiful. By clipping off the ends of the limbs for a few years, the foliage will become very dense and the tree trained up in a beautiful pyramidal form, presenting a truly unique appearance.—The same remarks will apply to the RED CEDAR, and it makes even a more formidable hedge than the white.

The BALSAM, or SILVER FIR is universally admired. There is no tree from the American forest more beautiful. It grows tall and presents a very elegant

and imposing appearance. It is well worthy of a place in every good collection. When grown from seed or from small plants taken from the woods, the foliage soon becomes dense and thick. The limbs should be left entire even from the ground; no pruning, more than cutting out dry limbs.

The NORWAY SPRUCE FIR is a beautiful tree. As the tree advances in growth, the branches become drooping. The leaves are of a very dark green color, forming a striking contrast when growing by the side of other trees. The BLACK SPRUCE FIR is also a beautiful tree, well worthy of cultivation.

### ORNAMENTAL SHRUBS.

Purchasers by paying attention to the following classification, will be able to appropriately arrange the Ornamental Shrubs. The first class are those that attain to a large size, nearly as large as the third class of ornamental trees; the second are those of medium size; and the third are those of quite small growth.

Common Name.	Botanical Name.	Class.	Price each
Horse Chestnut, Dwarf White	<i>Æsculus macrostachya</i>	2	\$0 38
Indigo Shrub	<i>Amorpha fruticosa</i>	3	25
Almond, Dwarf Double Flowering <i>a</i>	<i>Amygdalus humila plena</i>	3	25
Southern Wood	<i>Artemisia abrotanum</i>	3	25
Pink Azalia	<i>Azalia nudiflora</i>	2	25
Sweet scented Shrub or Carolina Allspice <i>b</i>	<i>Calycanthus lævigatus</i>	2	25
Clethra	<i>Clethra alnifolia</i>	3	25
Bladder Senna	<i>Colutea arborescens</i>	1	25
Scorpien Senna	<i>Coronilla Emerus</i>	1	25
Double yellow Japan Globeflower <i>c</i>	<i>Corchorus japonica</i>	2	25
Dogwood, Bloody or Red Twigged	<i>Cornus sanguinea</i>	1	25
Mezereun, Pink Flowering <i>d</i>	<i>Daphne mezereum</i>	3	25
Leather Wood	<i>Dirca palustris</i>	2	25
American Strawberry Tree, Spindle Tree or Burning Bush <i>e</i>	<i>Euonymus Americanus</i>	1	25
European Strawberry Tree	<i>Europæus</i>	1	25
Althea Frntex, or rose of Sharon, single white <i>f</i>	<i>Hibiscus syriacus</i>	1	25
Red purple striped	<i>fl. varieg.</i>		25

*a* Very ornamental. Flowers in great profusion in clusters like small roses; very double and of a beautiful Rose or Pink color.

*b* This shrub is highly valued on account of its peculiar and powerful aromatic flavor. The flowers, leaves and wood are all very fragrant.

*c* A beautiful shrub from Japan. Flowers profusely in the spring, and again during the summer or autumn. Flowers very double, globular, and of a bright yellow color.

*d* An elegant shrub, flowering in the greatest profusion, on the first opening of spring, and before the leaves appear. Flowers of a beautiful red or violet color; highly ornamental.

*e* Singular and unique in appearance; beautiful and very ornamental. In autumn and in winter, long after the leaves have disappeared, the branches remain covered with beautiful red berries. The American variety is rather the most ornamental.

*f* This class of Shrubs are all very ornamental; and almost indispensable, in every good collection. They commence flowering, sometime in the month of July and continue in bloom, until late in autumn. Some of the varieties are somewhat tender and should be planted in a sheltered situation.



Common Name.	Botanical Name.	Class.	Price each
Althea Double Red	Hibiscus rubro pl.	1	\$0 33
Double Pheasant-eye	rosea pl.	1	37
Double pink striped	rosea varieg. pl.	1	37
Semi Double White	albo pl.	1	38
Hydrangea, Changeable	Hydrangea hortensis	2	38
Tall White flowering	vulgaris	2	25
Spice Wood, or Wild Alspice	Laurus benzoin	1	25
Privet, European	<i>g</i> Ligustrum vulgare	1	25
Syringa, or Mock Orange	<i>h</i> Philadelphus		
European Fragrant	coronarius	1	25
Great Flowering or Delicate branched	gracillis vel hirsutus	1	25
Dwarf	nanus	3	25
Garland, or large flowering	grandiflorus	1	25
Broad Leaved	latifolus	1	25
Shrubby Cinquefoil	Potentilla fruticosa	3	25
Sumach, Venitian, or Purple Fringe	<i>i</i> Rhus Cotinus,	1	38
Stag's Horn	typhinum	1	25
Acacia, Rose	Robinia hispida	2	25
Currant, Missouri Flowering	Ribes aureum	2	18
Spirea, Willow Leaved	Spiræa salicifolia	2	25
Guelder Rose	opulifolia	1	25
Red-fruited Indian Currant	Symphoria glomerata	2	18
Snowberry, White-fruited	racemosa	2	18
Willow, Sweet flowering	Salix lucida	2	25
Lilac, Purple	<i>j</i> Syringa purpurea	1	25
White	alba	1	25
Purple Persian	persica	1	25
Chinese, or Siberian	chinensis	1	25
Snow Ball, or Guelder Rose	Viburnum opulus roseum	1	25
Cranberry Tree, or High Cranberry	oxycoccus	1	25

*g* This shrub may be made very ornamental, by training it two or three feet high with a straight stem, and annually clipping off the long straggling branches from the top, so as to give it a beautiful round head. It also makes a beautiful hedge.

*h* The Syringa's are all very desirable shrubs. Their beautiful white flowers, putting forth so early in the spring, and their sweet, agreeable fragrance, renders them a favorite. The *P. gracillis vel hirsutus* is a rare plant: Flowers quite as large as *P. grandiflorus*, of a beautiful white color, and extremely fragrant.

*i* A beautiful shrub of the largest size. Its rich purple flowers in large tufts, have a very singular, and beautiful appearance. The flowers and leaves are quite fragrant, having the odor of the citron.

*j* This genus of shrubs are well known, and generally admired. *Syringa Persica*, is much more delicate and pretty than the common purple.

FOR COVERING WALLS, BOWERS, AND ARBORS.

Common Name.	Botanical Name.	Price ea
American Five-leaved Ivy	<i>Amelopsis vel cissus hederacea</i>	\$0 25
Pipe Vine, or Birthwort	<i>Aristolochia siphon</i>	50
American Astragene	<i>Atragene Americana</i>	38
Scarlet Trumpet Creeper	<i>Bignonia radicans</i>	38
Chinese Great Flowering do	<i>grandiflora</i>	38
American Bitter-sweet	<i>Celastrus scandens</i>	25
White flowering Virgins Bower	<i>Clematis virginica</i>	25
Purple Flowered do	<i>purpurea</i>	25
Curled Flowered do	<i>crispa</i>	25
Travellers Joy	<i>vitalba</i>	25
Virginian Convolvulus	<i>Convolvulus panduratus</i>	25
Cluster Flowering Glycine	<i>Glycine frutescens</i>	37
European Evergreen Ivy	<i>Hedera helix</i>	25
Box-thorn or Matrimony Vine	<i>Lycium barbarum</i>	25
Blue Passion Flower	<i>Passiflora cærulea</i>	50
Periploca or Virginian Silk	<i>Periploca græca</i>	37
Climbing Roses, some of which are very fine, see pages 31 to 33	<i>Rosa, sp.</i>	
Periwinkle, or Evergreen running myrtle, Broad-leaved	<i>major</i>	25
Narrow-leaved	<i>Vinca Minor</i>	25
Variogated-leaved	<i>aur. varieg.</i>	25

## TWINING HONEYSUCKLES

Common Name.	Botanical Name.	Price ea
Variogated Ash-leaved Woodbine	<i>Lonicera variegatum</i>	\$0 25
Early Red Italian do	<i>Caprifolium, rubrum</i>	25
Canada Straw-colored	<i>canadensis</i>	25
Scarlet Trumpet Monthly	<i>sempervirens</i>	25
Orange-colored Pubescent	<i>pubescens</i>	25
Chinese Evergreen Twining	<i>Chinense,</i>	38
Dark Yellow, or Copper-colored	<i>flavum</i>	25

## UPRIGHT HONEYSUCKLES.

Early red Tartarian, beautiful	<i>Xylosteum tartaricum</i>	25
White Tartarian	<i>album</i>	37
English fly, straw colored	<i>vulgare</i>	25
Blue berried, yellow flowering	<i>ceruleum-</i>	37
Pink azalea	<i>Azalea nudiflora</i>	37

This beautiful class of shrubs, (the upright Honeysuckles) appears to be but little known. Although they are called Honeysuckles, yet they grow in the form of a beautiful, well proportioned shrub, rising from five to ten feet in height.—And whether in leaf, flower or fruit, are very ornamental, and universally admired. Leaves small and delicate, flowers fragrant and in great profusion. In midsummer the bushes are covered with beautiful berries, red, white, &c., according to the variety.

The Rose, the QUEEN OF FLOWERS is universally and very justly admired by all. It always has, and probably always will command a prominent place in the flower-garden. No class of plants perhaps, are more easy of culture, bloom more profusely, or make a richer display of their brilliant and varied colors than the Rose.

In order to assist the purchaser in making his selections, the different varieties are arranged under appropriate heads. And I would here remark that during the two last years, I have critically examined the whole collection when in bloom; making at the time full and ample descriptions of each. The rose succeeds well on almost any soil, but a deep rich loam perhaps is the best. A portion of the old wood should annually be removed, in order to encourage the growth of new wood.

Name.	Description.	Price ea.
WHITE ROSES.		
English White	Grows tall, blooms profusely	£0 38
Madam Hardy	Pure White, beautifully cupped	50
Alpine Thornless	Semi-double, a little blush	50
Ayrshire Creeper, or <i>Rosa arvensis</i>	Single white, a rapid climber	37
Double White Sweet Briar	A climber. light blush changing to white	38
Globe White, or Snow Ball	Very fine, pure white, and delicate	50
Hybrid White, <i>Hybrid blanche</i>	Pure delicate white, of vigorous growth	50
Scotch Single Shell	Blooms profusely in clusters	25
Spineless Virgin	Light blush changing to white [red	38
White Unique Provence	Very delicate white, faintly marked with	75
White Moss	Pure white, very fine	1 00
BLUSH ROSES.		
Blush Damask	Large expanded flowers	25
Carnation	Flowers large, pale blush color	25
Double Cluster	Light blush, fine	25
Maiden Blush	Full double, large flowers	25
Mottled Blush	Superb mottled, large and fine	38
Queen	Full violet blush, pretty	37
Semi-double Blush	Grows tall	25
Scotch Double Shell	Light blush, blooms profusely	25
Royal Virgin	Very large, splendid penciled blush	38
Royal Scotch	Fine blush, small flowers in clusters	25
Singleton's Portugal	Grows tall, flowers very small, pretty	37
White or Blush Boursault	Fine blush, changing to white, flowers in clusters	38
DEEP BLUSH AND ROSE COLORED.		
Burgundy, Dwarf	Button rose, very small	25
Cabbage	A well known superior rose	38
Cabbage Provence	Full double, handsome	50
Cinnamon, or May	Grows tall, flowers quite small	25
Damask	Light rose color, flowers large	25
Delicatessé	Superb hundred leaved, marbled	38
Eglantine, or Sweet Briar	A rapid climber, flowers very sweet	37
Fleur de Parade	Fine rosy purple border tinged with white	38
Flora's Riches, <i>Riche en fleurs</i>	Superb rose velvet, beautiful	50
Great Mogul	Rosy blush, fine	37
Hundred-leaved	Beautiful rose, finely marbled	38
Incomparable	Large blush purple, showy	37
Lancaster	Large light red, showy, not full double	25

Name.	Description.	Price ea
Michigan, or Detroit Rose	A vigorous and beautiful climber, flowers profusely in large clusters, varying in color, blooms later than other roses	\$0 38
Rosa Rubifolia, or Bramble leaved	Nearly resembles the above, wood of lighter color. \$3 per doz.	38
Ornament de Parade	Grows tall, flowers large, fine light red	38
Provence	Large flowers, showy, some marbled	37
Pennsylvania	Dwarf rose, light rose color	25
Royal Bouquet	Light red, blush border	38
RED AND CRIMSON.		
Aurora Brilliant	Brilliant red crimson, very fine	50
Belle Crimson	Dark crimson somewhat marbled	37
" Amiable	Fine red, petals veined with white	50
" de Albany	Fine bright red, showy	38
Bright Superb	Bright red crimson, very fine	50
Burning Coal	Light red, very pretty	25
Carmine Superb	Fine bright red, handsome	38
Cramoisie Flamme	Light red, changing to crimson, fine	50
Dark Red	Large flowers, not full double	25
Deliceuse	Dark violet crimson, finely marbled	37
Double Red Sweet Briar	Light red, a climber	38
Double Violet	Large fine flowers, marbled	38
Early Hundred-leaved	Very fine red, full double	37
Fiery	Bright scarlet red, dwarf rose	38
Gigantic, or Gigantea	Large light red, rather tender	37
Gloria Mundi	Elegant full double fine light red, projecting centre	50
Grand Pompadore	Fine red, light border	38
Greatest Beauty. <i>La plus belle</i>	Very full deep rose, marbled with white	50
Great Provence	Full double light red	50
Interesting	Small flowers, light red, fine	37
King of Mexico	Beautiful red, showy	38
King of the Reds	Dark red changing to deep crimson	37
Nonpareil	Fine bright red, flowers small, handsome	37
Polivites	Superb full violet, very double, beautifully marbled, edge of petals white	50
Queen of Roses	Bright red, beautifully mottled	50
Red Mignonne	Fine light red	37
Red Changeable	Fine red changing to deep crimson	25
Red Velvet	Fine red marbled velvet	25
Roxalene	Red with white centre, blooming in clusters	50
Sanspareil	Bright red, pretty	37
Scepter	Very full double, red tipped with white, marbled	47
Scarlet Provence	Bright scarlet; grows tall	37
Swiss, or German	Red with light border, dwarf rose	37
Unparalleled Beauty	Dark red marbled, full double.	50
Venerable	Light red	37
Ventoris Superb	Dark red, beautifully mottled with white	50
White bordered Red	Rosy Red, white or blush border	37
York and Lancaster	Red and white striped	37
Zeland	Bright red, pretty	37



Common Name.	Description.	Price ea.
<b>DARK CRIMSON AND PURPLE ROSES.</b>		
Caroline Mignone	Crimson and purple marbled, very fine	\$0 50
Faultless	Fine light purple	37
Grand Triumphant	Dark crimson	37
Hedgehog or Ferox	Flowers single, bush very thorny, really hedge-hog	37
Imperial superb	Fine dark crimson, flowers large and fine	50
La Belle Violet	Superb fine blush violet	50
La Tourtereille	A beautiful dove color, curiously shaded	50
La Amiable or Lovely	Fine dark crimson velvet, superior	38
Maheka	Purple crimson, flowers in great profusion, very showy, a fine climber, admired	50
Maria Louisa	Fine red canging to purple, pretty	37
Prince's Velvet	Dark crimson velvet	37
Ranunculus	Redish purple	25
Saint Francis	Velvet Purple crimson, very fine	37
<b>VERY DARK AND BLACK ROSES.</b>		
Brussels	Very dark purple crimson	37
Brunette Superb	Dark velvet marbled	50
George the Fourth, <i>Hybrid China</i>	Dark crimson velvet, very fine, superior	50
Infernal	Very dark, flowers most beautifully ugly	37
La Negress	Dark rich crimson velvet	50
L'Ombre Superb	Very Dark velvet	50
Negro Panache	Dark rich velvet, beautiful	50
Pluto	Fine dark crimson velvet	37
Tuscany, or Black Tuscany	Very dark velvet, rich and fine	37
Ventoris	Dark red or crimson motled	50
<b>MOSS AND YELLOW ROSES.</b>		
Crested or Crestata Moss, small sized plants 50 cents	Beautifully crested, very fine, superior	1 00
Red moss, small size 50 cents	Rose colored, large and fine	1 00
Rouge du Luxemburg Moss	Very deep rich crimson, beautifully cuped	1 00
White Moss	Beautiful white, flowers in clusters very fine	1 00
Harrison's Double Yellow	Bright, brilliant yellow, blooms profusely, none better, admired	75
Yellow Sulphurea	Double yellow, shy bloomer	50
Michigan, Double, <i>new. For sale in Autumn</i>	Flowers in large clusters, varying in color, fine and double, a vigorous climber	

For Noisette, Chinese ever-blooming roses, &c. see Green-house Department, near the close of Catalogue. These roses are very beautiful when planted in the open ground. Many of them are quite hardy and will endure our winters with but little protection. A box or barrel placed over them, or covered with straw or litter, will so protect them, that they will come out fresh in the spring, and the rich display of their beautiful flowers during the summer and autumn, will well repay for a little extra trouble.

It will be seen at a glance, that prices have been very greatly reduced from former rates; in many instances, 50 per cent. and the large stock now on hand, will enable the proprietor to make a still farther reduction as follows:

When 12 plants in as many varieties are taken,	12½ per ct.
“ 25 do do do do	18½ “
“ 50 do do do do	25 “
“ 100 do do do do	33 “

When the selection is left to the proprietor, and to be taken from kinds most plenty, which will include many very choice varieties, as follows:

12 plants 1 of a kind,	-	-	-	-	-	-	\$3 00
12 “ 2 do	-	-	-	-	-	-	2 50
25 “ 1 do	-	-	-	-	-	-	6 00
25 “ 2 do	-	-	-	-	-	-	5 00
12 mixed roses without names, many of them fine,	-	-	-	-	-	-	3 00
25 do do do do do	-	-	-	-	-	-	5 00
50 do do do do do	-	-	-	-	-	-	9 00
100 do do do do do	-	-	-	-	-	-	16 00

## PÆONIES.

The Pæonies are among the most ornamental plants of the Garden. None are more easy of culture, none bloom more profusely, and few indeed make a greater or richer display of their brilliant colors. No good collection can be considered complete without these desirable plants. The scarcity and the high price, heretofore charged for the more choice varieties, has deterred many from purchasing.—The large stock now on hand has induced the proprietor to put them at very low prices. The three first named are truly splendid; and are now put at 50 cents each, just one half the price charged two or three years ago. The whole collection are perfectly hardy and endure our most severe winters without protection.

Common Name.	Botanical Name.	Price ea.
Chinese Double Crimson, with splendid flowers, very large and full double	<i>Pæonia Humei</i>	\$0 50
Chinese Double Rose, scented, deep crimson and very fragrant flowers	<i>fragrans vel odorata</i>	50
Chinese Double White; flowers very large, and very fragrant, truly splendid, flowers profusely and long	<i>whiteji</i>	50
Siberian blush colored	<i>rubescens</i>	50
Siberian shining-leaved white	<i>candida</i>	50
Broad-leaved coral colored	<i>corallina</i>	38
Hybrid Violet	<i>hybrida</i>	38
Spanish dwarf, rose colored, very showy	<i>humilis</i>	50
Double changeable, blush changing to white, full double, fine	<i>albicans plena</i>	50
Flesh colored, or single changeable	<i>carnescens</i>	38
Fennel or Parsley leaved, curious, flowers semi-double bright crimson	<i>tenuifolia</i>	37
Large double crimson	<i>rubra</i>	25
Double purple fringed	<i>paradoxa fimbriata</i>	50
Chinese purple Tree Pæony, flowers very large, blush and white	<i>moutan Banksii</i>	1 00
	of large size	2 00
Chinese Poppy-flowered Tree Pæony, flowers very large, white with purple centre	<i>papaveracca</i>	2 00

This is a very beautiful class of plants; and very greatly esteemed for their peculiar, sweet fragrance. They may be treated as house plants, or grown exclusively in the garden. In winter they will require some protection; merely covering them quite lightly with a little straw, weeds, or any other litter.

Yellow touched with pink and white, very beautiful	50 cts.
Variegated Tree or Monthly, pink, white and crimson, much admired,	50 "
Large Bright Crimson, very large and showy	37½ "
Maiden, very delicate white, fringed	37½ "
Crimson and White, striped with crimson, white and red	25 "
Royal Maroon, crimson maroon, very large, a burster	25 "

Also, a number of other very choice and superior varieties.

## PICOTEES.

Several varieties which are exceedingly fine. Price 25 to 50 cents each.

## PINKS.

Price, 12½ cents each; \$1 per dozen.

Garden or Clove many fine varieties	<i>Dianthus hortensis</i> ,
Finest Double, do do	pleno
Sweet William, many varieties	barbatus
Double do several superb varieties, 25 cents each	pleno
Double pheasant eye, several fine varieties	var
Single pheasant eye	vulgaris
Maiden	deltoides
Single fringed	superbus
Caucasian	caucasicus
Red Moss pink	<i>Phlox subulata</i>
Thrift or sea pink	<i>Statice armeria</i>

## CHINESE CHRYSANTHEMUMS.

Several very fine varieties. Price 25 cents each.

## PRIMROSE, POLYANTHUS AND AURICULA.

Of choice varieties, Price 12½ to 25 cents each.

## VERBENAS, PETUNIAS &amp;c.

Several very choice varieties—price 25 to 50 cents.

The Verbenas and Petunias are all very beautiful and desirable plants, and although comparatively of but recent introduction, they are now rapidly coming into notice, and of late many very choice and beautiful varieties have been produced. When planted out in clumps, in mounds, or on the border they present a very beautiful appearance and continue in bloom during the season, from spring till checked by the frosts of Autumn. They are all tender and require protection from frost. The Petunias seed profusely, and will continue self-sowed on the same ground, from year to year. *Phlox Drumondi*, a beautiful plant of recent introduction.

Bersilla Tinberosa, or Madeira vine, fragrant flowers.

## CROCUS.

Blue, purple, yellow, white and striped. Price 6 cents each.

## POLYANTHUS NARCISSUS.

Of various colors, some very fine. 12½ cents each.

## LILIES.

Chinese or spotted lily	Lilium tygrinum	12½
Common White, very sweet	“ candidum	12½
Pyrenean	“ pyrenaicum	25
Scarlet Chalcedonian	“ Chalcedonicum	25
Chinese long flowered, splendid	“ longiflorum	37½
Orange, usually 1 to 2 flowers on a stalk	“ bulbiferum	25
Umbel flowered orange, upright and has several flowers on a stalk	“ umbellatum	25

## HEMEROCALIS OR DAY LILY.

White day lily, 37½ cents, very fine and superior	Hemerocalis Japonica
Bright yellow, extremely fragrant	“ flava
Blue Japanese	“ cerulea
Chinese red autumn flowering	“ desticha
Red or Copper colored	“ fulva
Siberian grass leaved	“ graminea

## TULIPS.

Many choice and select varieties. Price 12 to 25 cents each. Mixed \$1 per doz.

## HYACINTHS.

Several very fine varieties, both single and double. Price 12½ to 25 cents each. \$1 50 per doz.

## MISCELLANEOUS BULBOUS ROOTS AND PLANTS.

Tuberose, 25 cents each, \$2 50 per dozen.

Mexican Tiger Flower; 25 cents each, \$2 50 per dozen.

Calchium Autumnale, 25 cents each.

Gladiolus or Sword Lily, 12½ cents each.

The Tuberose, and Mexican Tiger Flower (*Feraria Tygrida*) are both exceedingly beautiful and fine. They are both quite tender, and will not endure our severe winters. They should be taken up in the autumn and receive the same treatment as the Dahlia.

## MEDICINAL AND CULINARY PLANTS.

A great variety of the kinds usually called for in this department. 12½ cts. each

## DOUBLE DAHLIAS.

Price from 25 to 50 cents each.

Select and fine varieties, \$3 00 per doz.

Very select and rare kinds, \$4 per doz.  
Fine mixed, all double, 2 “

The present collection consists of about sixty varieties of this truly splendid flower. Embracing all the different colors, many of which are very beautiful.—New and choice varieties will be added, from year to year.



Many of this class of plants are very ornamental, and well worthy of a place in the border. They present a very pleasing and picturesque appearance when planted in clumps, say three or more plants near together. The classification here given, will enable the purchaser to appropriately arrange them. The more dwarf varieties should be planted near the walk, the tallest growing ones outside.

ABBREVIATIONS.—bl. blue; blk. black; cr. crimson; d. dark; l. light; or. orange; p. pale; pur. purple; r. red; str. striped; wh. white; dif. different colors.

Common Name.	Botanical Name.	Color.	Ht. Ft.	
			Ht.	Price each.
Purple monk's Hood	<i>Aconitum napellus</i>	purple	4	0 25
Japan do	" <i>japonicum</i>	bl. pur.	4	37
Rose Campion, or Mullen Pink	<i>Agrostemma coronaria</i>	pink	2	12
White do	alba	white	2	12
Double White Hollyhock	<i>Alcea alba pl.</i>	white	7	25
Double yellow do	lutea pl.	yellow	7	25
Double pink do	erubescens pl.	pink	7	25
Double black do	nigra pl.	black	7	25
Double rose do	rosea	rose	7	25
Double purple do	purpurea	purple	7	20
Willow leaved amsonia	<i>Amsonia salicifolia</i>	blue	3	25
King's spear	<i>Asphodeus luteus</i>			
Red snap-dragon	<i>Antirrhinum rubra</i>	red	2	25
Smoothed stemmed aster	<i>Aster lovegatus</i>	blue	3	12
Toad-flax leaved do	" <i>linareifolius</i>	purple	2	25
Autumn flowering blue	cerulea	blue	5	25
Scarlet columbine	<i>Aquilegia canadensis</i>	red, o.	3	25
European purple do	vulgaris	purple	2	12
Dark blue do	cerulea	blue	2	12
Double white do	alba	white	2	25
Orange colored swallow wort	<i>Asclepias tuberosa</i>	orange	2	25
Double red daisy	<i>Bellis rubra</i>	red	1/2	25
Double white do	alba	white	1/2	25
Hen and chickens	prolifera	yellow	1	12
Bocconia, heart leaved	<i>Bocconia cordata</i>	white	10	25
Prickly pear	<i>Cactus opuntia</i>	yellow	2	25
Pyramidal bell flower	<i>Campanula pyramidalis</i>	blue	3	25
Shroatwort do	trachelium	purple	3	25
Great flowering do	grandiflora	blue	2	25
Canterberry bell, varieties	medium	cr. bl.	2	12
Carpatian bellflower	carpatica	blue	1	25
Splendid Double White peach leaved do	<i>persicæfolia pl.</i>	white	2	25
Double blue peach leaved do	cerulea plena	p. blue	2	25
Black centauria,	<i>Centauria, niger,</i>	black	2	25
White chelone	<i>Chelone alba</i>	white	2	25
Austrian entire leaved clemates	<i>Clematis integrifolia</i>	white	3	25
Upright do do	" <i>erecta</i>	white	4	25
Lily of the valley	<i>Convallaria majalis</i>	white	1	12
Palmated coreopsis	<i>Coreopsis tripteris</i>	yellow	5	25
Lanced Leaved do	" <i>lanceolata</i>	yellow	3	25
Climbing fumitory	<i>Corydalis fungosa</i>			25
See Carnations and Pinks	<i>Dianthus var</i>			
Siberian bee Larkspur	<i>Delphinium elatum</i>	d. bl.	7	12
Chinese double flowering do	" <i>pleno</i>	d. bl.	3	37
Chinese blue	" <i>chinense</i>	l. bl.	3	25

Common Name	Botanical Name.	Color.	Hi.	Price
			Ft.	each.
Oriental spotted foxglove	<i>Digitalis orientalis</i>	purple	3	0 12
White foxglove	“ <i>alba</i>	white	3	25
Iron do	“ <i>ferruginea</i>	yellow	2	25
Red fraxinelle. This plant ex- hales inflammable gas.	<i>Dictamnus rubra</i>	red	2	25
White do. Same properties as the above	“ <i>alba</i>	white	2	25
Virginia Dragon's head	<i>Draocephalum virginicum</i>	blue	3	25
Purple spiked epilobium	<i>Epilobium spicatum</i>	pink	5	25
Blue sea holly	<i>Eryngium amethystinum</i>	l. blue	3	25
Buonaparte's spurge	<i>Euphorbia Bonaparta</i>	blue	3	25
Blue eupatorium	<i>Eupatorium cæstinum</i>	l. blue	2	25
Bloody Geranium	<i>Geranium sanguineum</i>	red	2	25
Striped do	“ <i>striatum</i>	str.	2	25
Soapwort gentian	<i>Gentiana saponaria</i>	black	2	25
Perrennial sunflower	<i>Helianthus trachelifolia</i>	yellow	8	25
Profuse flowering do	“ <i>multiflorus</i>	yellow	5	25
Double flowering do	“ <i>pleno</i>	yellow	5	25
Sweet rocket, or Dame's violet	<i>Hesperis matronalis</i>	dif.	4	15
Rose colored Hibiscus	<i>Hibiscus alustria</i>	r. cr.	5	25
Pale rose do	“ <i>pallidus</i>	p. red	4	25
Halbert leaved do	“ <i>militaris</i>	purple	5	25
Great flowered do	“ <i>grandiflorus</i>	pink	5	25
Largest St. Johnswort	<i>Hypericum ascyroides</i>	yellow	1	25
Purple flowering toad-flax	<i>Linaria purpurea</i>	purple	3	25
Dwarf blue liatris	<i>Liatris pumila</i>	p. blue	2	25
Large spiked do	“ <i>spicata</i>	purple	3	25
Tall purple flowering lupinus	<i>Lupinus polyphyllus</i>	blue	3	25
Siberian brilliant lychnis	<i>Lychnis fulgens</i>	scar.	3	25
Scarlet lychnis	“ <i>chalcedonica</i>	scar.	3	12
Double splendid do	“ <i>pleno</i>	scar.	3	25
Willow herb	<i>Lythrum salicaria</i>	purple	3	25
Canadian monarda	<i>Monarda canadensis</i>	white	3	25
Missouri penstemon	<i>Penstemon digitalis</i>	white	2	25
Oriental poppy	<i>Papaver orientale</i>	or. cr.	3	25
Ribband grass	<i>Phalaris arundinacea</i>	str.	2	12
Purple everlasting pea	<i>Pisum maritimum</i>	purple	4	12
Early white phlox	<i>Phlox alba</i>	white	2	25
do red do	“ <i>rubra</i>	red	2	25
Bristle leaved phlox	“ <i>setacea</i>		1	25
Red paniced phlox	“ <i>paniculata</i>	r. pink	3	25
Pyramidal phlox	“ <i>pyramidalis</i>	r. pur.	4	25
Flesh colored do	“ <i>carnea</i>	flesh	4	25
Early purple divaricated do	“ <i>divaricata</i>	pur.	2	25
Dwarf snowy flowered do	“ <i>nivalis</i>	white	2	25
Awl leaved, or moss pink	“ <i>subulata</i>	pink	3	25
Wave leaved do	“ <i>undulata</i>	red	3	25
Spotted stalked	“ <i>maculata</i>	red	4	25
May apple, or wild mandrake	<i>Podophyllum peltatum</i>	white	2	25
Blue Greek valerian	<i>Polemonium ceruleum</i>	blue	1	12
American blue do	“ <i>reptans</i>	blue	2	12
White flowered do	“ <i>album</i>	white	2	25
Nepal cinquefoil	<i>Potentilla nepalensis</i>	cr. pur.	1	25
Double fever few	<i>Pyrethrum parthemum pl.</i>	white	2	12

Common Name.	Botanical Name.	Color.	Ht. Ft.	Price each.
Double yellow ranunculus	Ranunculus acris pl.	yellow	2 0	12
Bulbous rooted do	bulbosus	yellow	1	12
Purple rudbeckia	Rudbeckia purpurea	d. pur.	4	25
Hairy leaved yellow do	fulgida	yellow	3	25
Fragrant pinnate leaved do	pinnata	yellow	3	25
Indian Puccoon or Blood Root	Sanguasorbia canadensis	pur.	1	25
Purple Siberian saxifrage	Saxifraga crassifolia	pur.	1	25
Neat flowering sedum	Sedum pussilium	yellow	2	12
Evergreen orpine	anacamperos	yellow	1	12
Yellow flowering stone crop	aizoon	yellow	1	12
Splendid Silene	Silene regia	scar.	2	25
Virginia do	“ Virginica	scar.	2	25
Smooth leaved solidago	Solidago lovigata	blue	5	12
Solidago	“ aspera		4	12
Queen of the meadow	Spirea ulmaria	white	3	25
Pride of the meadow	fillipendula	wh pk.	3	25
Goat's beard	aruncus	white	4	25
Thrift, or sea pink	Siaticae armeria	pink	1	12
Blue Virginia spiderwort	Tradescantia virginica	p. blue	2	12
White do	alba	white	2	28
Red flowering do	rubra	red	2	25
Large purple flowering	purpurea	l. pur.	2	12
Long spiked crimson trefoil	Trifolium rubens	d. red	2	25
Trect flowered trillium	Trillium erectum	red	1	25
Great white flowered do	grandiflorum	white	1	25
Painted do and others	pictum	dif.	1	25
European globe flower	Trollius Europæus	yellow	2	25
Gentian leaved speedwell	Veronica gentianoidos	yellow	1 1/2	12
Blue spike flowered do	spicata	blue	2	25
Broad leaved do	latifolia	dif.	2	15
Blue fragrant violet	Viola odorata	blue	1 1/2	12
Palmated violet	palmated	dif.	1 1/2	12
Cup leaved do	cuculata	dif.	1 1/2	12
Heart's ease, or pansy	tricolor	dif.	1 1/2	12
Profuse flowering yucca	Yucca flaccida	white	4	25

## BENGAL, BOURBON AND CHINESE EVER-BLOOMING, OR DAILY ROSES.

These Roses, and also those named in the two sections following, belong to the Green House Department, and are mostly cultivated as such. But there are among them, many kinds that are quite hardy, and indeed, a large part of them, may be cultivated as out door plants. A little protection during the winter, merely covering them with some kind of litter, or placing over them a box or barrel will answer every purpose.

Agrippina	Dark rich crimson, very fine	0 50
Archinto, <i>Belle Archinto</i>	Flesh colored	50
Belle de Monza	Pink and crimson, changeable, very fine	50
Crimson velvet or <i>Otaheite</i>	Velvet crimson, blooms very freely	37
Crimson and White	Grows large, dark crimson, white centre	50
Double Red or Daily	Blush red, blooms freely	37
Double White Daily	Pure white	50
Bramble-leaved or <i>Bridal Rose</i>	White, annual bloomer, but long in flower	37
Dubriel or <i>Monthly Cabbage</i>	Dark red	50
Grandval or <i>Hermit</i>	Purple crimson	50
Gigantic	Very large pale red	37
Grevill's superb	Double scarlet multiflora	50



Gorge de Pidgeon	Red mottled, very fine	50
Hamilton or <i>Maximus</i>	Rosy crimson purple	37
Hundred-leaved	Very double, does not bloom freely	37
Knight's animating	Brilliant crimson, very sweet	37
Lady Banks white multiflora	A vigorous climber, flowers white in clusters	50
Lady Banks yellow multiflora	Flowers yellow, a rapid climber	50
Macartney's Evergreen White	Single white, small delicate foliage	37
Miss Lawrence	Delicate pink, very small, pretty	37
Mycrophilla	Splendid crimson flowers	50
Purple Ranunculus	Purple crimson	50
Red Multiflora	Large red crimson flowers, bad bloomer	50
Rosa Josephine, <i>Perpetual</i>	Large deep blush or pale red, hardy	75
Rosa du Roi, <i>Perpetual</i>	Light crimson, cuped, very double, hardy	75
Sanguinea	Bright crimson, petals marked with white	37

## TEA SCENTED CHINA ROSES.

This class of Roses are peculiar for their rich and delicious odor, denominated Tea-scented.—The most of these have but recently been received, and will not be for sale until next Autumn.

Baroness Amelia	Fine pink	50
Belle Traversi	Deep red, rich and fine	50
Belle Marquisette	Red	50
Bourbon	White with pink tinge, very double	50
Bourbon Tea	Perhaps same as above	50
Clara Sylvain	Pure White	75
Camelia	White, very fine	75
Carnea	Flesh colored	50
Cluster Tea	Pink, blooms in clusters	50
Jaune Panache	Pale yellow and rose color	75
Hymenee	White with yellow centre	50
Lilicina	Creamy white, very double	75
Miribalis	White, pink centre	75
Madam Desprez	Pure white	75
Old White	Pure white, very fragrant	50
Roi de Siam	Pure white, large	75
Saint Claude	Blush	50
Triumphe de Luxembourg	Buff and rose color	50

## NOISETTE ROSES.

Aimee Vibert	Pure white, beautiful	50
Blush cluster	Blush changing to white	37
Conqueror de Venus	White, rosy centre	50
Lady Byron	Blush, nearly white	50
Lafayette	Fine bright red, beautiful	50
Lutea or Smithii	Nearly yellow	75

## GREEN HOUSE PLANTS

In connection with the Nursery is a Greenhouse of some 50 feet in length, filled with a collection of such plants as are usually kept in Greenhouses. The Tea, Noisette and China ever-blooming Roses, are named in this catalogue. In addition to these the house contains a large number of kinds of choice and valuable plants. They consist in part, of varieties of the Aloe, Amaryllis, Aucubia Japonica, Camellia Japonica, Cactus, Calla Ethiopica, Crassula, Fuschsia, Heliotrope, Hoya Carnosa, Hydrangea, Mesembryanthemum, Plombago capensis, Lemon scented verbenas, Laurustinus, Nerium or Oleander, Myrtle, Passiflora or Passion flower, Chinese Primrose, Orange, Lemon, Figs, jasmine, &c. &c.

Of the Green House department a separate Catalogue will hereafter be published. In the mean time the Proprietor can assure his customers that every article will be sold quite as low as the same can be procured from other green houses in this section of country.

[See 3d page of Cover.]





