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Daniel Hindley
1863

HORTICULTURAL ESTABLISHMENT.

DESCRIPTIVE CATALOGUE

OF THE

SCIOTO VALLEY NURSERIES,

PORTSMOUTH, OHIO.

MORRISON & BELL,

PROPRIETORS.

WM. R. MORRISON.

ROBERT BELL.

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SELECT
DESCRIPTIVE CATALOGUE
OF
FRUIT AND ORNAMENTAL TREES,
Shrubs, Evergreens, Roses,
GREEN-HOUSE & HOT-HOUSE PLANTS,
CULTIVATED AND SOLD AT THE
SCIOTO VALLEY NURSERIES,
Portsmouth, Ohio.

All Communications to be Addressed to the Proprietors,

MORRISON & BELL,

PORTSMOUTH, OHIO.

COLUMBUS, OHIO:
PRESS OF FIELD NOTES AND OHIO CULTIVATOR.
1862.

TABLE OF DISTANCES FOR PLANTING.

Standard Apples, 30 feet apart each way. In poor soils, 25 feet is sufficient.

“ Pears and Cherries, 20 feet apart each way.

“ Plums and Peaches, 16 to 18 feet apart each way.

Quinces, 10 to 12 feet apart each way.

Pyramidal Apples, Pears, etc., 10 to 15 feet apart each way.

Dwarf Apples, 6 to 10 feet apart each way.

Currants, Gooseberries and Raspberries, 3 to 4 feet apart.

Strawberries in rows 3 feet apart, and the plants 18 inches apart.

TO THE PUBLIC.

In presenting this new edition of our Descriptive Catalogue, we beg leave to return our sincere thanks to our friends and the public, for the liberal patronage we have received, and respectfully solicit orders for the ensuing season.

We publish it as an exact inventory of what we now have under cultivation, and for sale; thus hoping to avoid the annoyance arising from ordering advertised things that only have a place on paper.

Our stock is of superior quality, and embraces almost every article in usual demand here; but should any friends find their requirements not fully noted, we will be glad to assist them in either the home or European markets, where we have every facility for reaching their wishes; and having arranged to have the packing superintended by persons of many years experience, we have every confidence in soliciting orders.

Our grounds are situated one mile from the centre of the city—are closely planted with general nursery stock, and specimen fruits, of each variety under cultivation. Great pains and expense have been taken by the proprietors to procure the best varieties of fruit that have originated in, or been introduced into this country, and everything, which upon trial, proves inferior will be rejected.

Many items have already been dropped, in consequence of their inferiority, or unsuitableness for this climate. We do not pretend to offer the largest collection *but a nice selection* of choice and profitable fruits, the more valuable from their being select.

Our soil is varied in quality, which suits many different families of Fruit and Ornamental Trees &c. With long practical experience, close industry, and a disposition to give an equivalent to all, we trust to be able to give satisfaction to the most fastidious, and merit a continuance of the patronage the public have so generously bestowed.

Our establishment being centrally located, it is easy of access at all seasons.

Orders for Fruit Trees, should mention the shape and size and age required, whether for the orchard or the garden.

In making out orders, it is important to have the names of the trees, plants, &c., written in full, and separate from the body of the letter. This saves a great deal of inconvenience to us, and in many instances prevents mistakes.

In ordering, we wish particular attention paid to the mode of conveyance by which the trees are to be forwarded, also the names of the parties in whose care they are to be consigned.

When the route of forwarding trees to their destination is left to us, we will use our best judgment, but in no case do we become responsible unless we are at fault.

The prices extended here are what *select trees*, in small quantities can be had for at our Nurseries. A liberal discount will be made from these rates when purchased by the hundred or thousand.

All plants are carefully packed, rendering their transit safe to the most remote distance, for which a moderate charge will be made.

Our terms are invariably *Cash* to transient dealers. All orders from unknown correspondents must be accompanied by draft or cash for the amount, or satisfactory reference. Where notes of hand are given, they must be made payable at some bank. Our confidence in the success of the *Cash System* rests upon the two-fold

basis of making no bad debts, and of securing a largely increased patronage, thus enabling the establishment to increase its usefulness in all its branches.

We desire our customers to notify us immediately if any error should occur in filling their orders, that we may rectify it at once.

For all kinds of trees that are perfectly hardy, early fall planting is to be preferred. In choosing trees for setting out, those of moderate or even small size are greatly to be preferred. Low branched trees, and high fences for orcharding will be found decided improvements.

In transplanting trees, much depends upon the knowledge and skill exercised. Thousands of trees are lost every year through the thoughtlessness and carelessness of transplanters.

In preparing a *place* for the reception of the tree, avoid if possible the site of old trees. Dig a *place much larger than the clump of the tree's roots*, and from fifteen to twenty inches deep, placing the soil in one heap, and the subsoil in another. The place must be filled with a mixture of the soil, rich loam, and well rotted compost manure, all being thoroughly mixed to the height where it is proper to place the tree.

In general all the roots and all the branches should be operated upon, and in cutting off the bruised portions of the former, the cut should be made with a keen knife on the under side, and sloping outward, so that when planted, the face of the cut will rest on the earth, affording a natural position for throwing out its young rootlets.

The pruning of the top, also, should be done in a manner to balance the tree and secure an outward growth of the shoots, which will, in the main, be affected by cutting from within outward, just above a bud, situated on the outer side of the young shoot.

If the ground be very dry, or if the roots have been much exposed to the air since the tree is taken up, soak the roots and the lower part of the trunk in mud and water twelve or twenty-four hours.

With good, rich soil fill up, under, among, around, and above the roots, straightening them out with the fingers, and placing them in a fan like and natural position; being very cautious not to leave any, (even small) cavities among them; before entirely filling the place, press down the soil lightly.

A stake should always be placed on the most exposed side, and the tree attached with some soft material.

Mulching is the most beneficial of late appliances; it consists in spreading any light substance on the surface, four to seven inches deep.

Trees on their arrival should have their roots dropped into trenches, and thoroughly sprinkled with water, bodies laid horizontally in a sheltered situation, roots covered with soil, and only as many should be taken up as can be planted in a few hours. If the ground is frozen, trench in a cool cellar or root house, being careful to have the trees remain dormant if possible, until planted.

When the trees arrive in freezing weather, they should be put in a cellar; if frozen, not allowed to thaw exposed to the air, but have the roots buried in the ground; if much dried cover wholly with earth a few days, and water until the bark swells to its original plumpness.

Now is the time to prepare for the approaching season's business. It is much safer and therefore preferable that certain articles should be shipped early in the season. To enable us to forward such articles in due time, you must send in your orders soon. Address,

MORRISON & BELL,
Portsmouth, Ohio.

APPLES.

The varieties of apples are so numerous, that while it would seem as if all tastes, soils, and localities, might be suited, there is on this very account, some difficulty in making a selection.

In general, except for localities within easy reach of a market, it will be found wise to plant the late fall and winter varieties more largely than the earlier kinds, and subacid fruits, rather than sweet ones.

Almost every variety named in the following collection will succeed upon a moderately deep loam if the climate of the locality is such as to suit them, and even upon soils comparatively cold and wet, good fruit may be profitably grown if attention is given to carrying off the superabundant water by means of open drains made with the plow. Efficient under-draining will be found still better, and all land having clay or hard-pan underneath, upon which the orchard is to be planted, if not under-drained, should first be thoroughly subsoiled or trenched.

For Orchard culture in *good soil*, apple trees should not stand less than forty feet apart each way. When Dwarfed for garden culture or for combination, they may be set from ten to twelve feet apart, and should always be regularly summer pruned by nipping the ends of the young shoots through the season, and in the winter pruning should be cut back only sufficient to preserve the vigor and symmetry of the tree.

The most important variety found in our list, is the Black Annette of late introduction from Bourbon Co., Ky. After an extensive investigation we believe it to possess better qualities for a successful market fruit than any variety now before the public. In texture and quality of flesh it is unsurpassed, while the extreme productiveness and hardihood of the tree, together with its long keeping, are qualities which are destined to render it very popular among orchardists and planters generally.

PRICES OF APPLE TREES.

Standard Trees, 4 to 7 ft. high, 20 cts. each ; \$2.00 per dozen ; \$12.00 per 100.

“ “ Largest size, 25 cts. “

Dwarf, “ 25 to 50 cts. each ; \$3.00 to \$5.00 per dozen.

Black Annette, 50 cts. each ; \$5.00 per dozen.

Missouri Jannette, 25 cts. “ \$2.50 “ “

Prices of trees in large quantities will be given on application, and will in all cases, be as low as the same quality can be procured at any reliable Nursery.

SUMMER APPLES.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
1.	American Summer Pearmain —	Medium size; skin smooth yellow and red, tender, juicy, and rich; slow, erect grower and good bearer. August.	2.	Astrachan Red—	A fruit of extraordinary beauty, above medium size; deep crimson, rich and handsome; a vigorous grower and good bearer. August.

SUMMER APPLES—Continued.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
3.	Augustine	—Large, roundish, thickly striped and shaded with red; a pleasant, rich, sweet flavor. August.	12.	Early Strawberry	—A beautiful variety of medium size; finely striped and stained with bright and dark red on a yellowish white ground; flesh white, slightly tinged with red next the skin; tender subacid, sprightly and brisk in flavor. July till Sept.
4.	Benoni	—An excellent early apple, medium size; skin deep red; tender, juicy and of a rich, agreeable flavor; a good and regular bearer. July and August.	13.	Early Trenton	—A large, good cooking apple; clear lemon yellow, with a blush next to the sun; flesh white, tender, and of a pleasant subacid flavor; ripens gradually upon the tree; vigorous and fruitful. July to October.
5.	Bohannon	—Large, yellow, red cheek; tender and juicy, with a fine subacid flavor. July and August.	14.	Golden Sweet	—Large, roundish, pale yellow; tender, sweet, rich and excellent, bears large crops. August.
6.	Bough, Sweet	—(<i>Large Yellow Bough</i>)—Above middle size; skin smooth, pale yellow; flesh white, with a rich, sweet, sprightly flavor; abundant bearer. July.	15.	Horse Apple	—Large, yellow, sometimes tinged with red; tender, but coarse flesh; esteemed for culinary use; origin, North Carolina. August.
7.	Bough, Sour	—Above medium size, round; skin smooth, bright, straw color, when ripe; tender, juicy, and of rich subacid flavor; slow grower, good bearer. July.	16.	Juneating White	—(<i>Early May</i>)—Medium; round, pale green, when fully ripe, light yellow; crisp; tender; pleasant flavor, but soon becomes dry. June and July.
8.	Carolina Red June	—Below medium; deep red; good productive and hardy. June and July.	17.	Keswick Codlin	—A noted English apple; above medium size; conical, greenish yellow; white, juicy and subacid; much esteemed for culinary use; a great bearer. June to November.
9.	Early Harvest	—(<i>Yellow Harvest</i>) Medium to large size; skin smooth, greenish white, changing to straw color as it ripens; tender, fine, and sprightly acid; one of the best for both Orchard and Garden. July and August.	18.	Lyman's Large Summer	—Large, pale yellow; tender, rich; subacid very good. July and Aug.
10.	Early Joe	—A handsome and delicious, small sized, red apple; tender, juicy, with a very agreeable, vinous flavor; a slow grower, but a most profuse bearer. August.	19.	Pomme Water	—Medium to large size; juicy and tender, with a pleasant, vinous, subacid flavor; slow grower and good bearer. August and September.
11.	Early Red Margaret	—An excellent early apple, below medium size; greenish yellow, and nearly covered with stripes of dark red; rich and good flavor. July. This apple is quite distinct from the red Junetting.	20.	Primate	—Medium; yellow, with a blush cheek on exposed side; tender, with a fine, mild, subacid flavor. August.

NO.	NAME.	DESCRIPTION.
21.	Summer Pippin —	Large; yellowish white; very tender and good. August and September.
22.	Summer Queen —	A popular mid-summer apple, for the dessert or kitchen; large, striped with red; a rich aromatic flavor; rapid grower; very desirable. August.
23.	Summer Rose —	A very pretty and excellent dessert fruit; below medium size; a rich waxen yellow, streaked and blotched with red; tender, and abounds with sprightly juice. July.
24.	Sweet June —(<i>High Top Sweet</i>)—	Medium, roundish, light yellow, partially covered with green dots; very sweet, pleasant and rich. July.
25.	Tetofsky —	A Russian Summer apple which promises well; medi-

NO.	NAME.	DESCRIPTION.
		um; skin smooth, yellow striped with red; slow grower. June and July.
26.	Turkey Red —	Medium, yellow, nearly covered with red; tender, crisp and sweet; a Kentucky apple. August.
27.	Virgin Mary —	Yellowish white, high flavor, rich and sweet; origin, Boone Co., Kentucky; very productive. July and August.
28.	Williams' Favorite —	A large, excellent and handsome apple, worthy a place in every collection; skin smooth, of a light red ground, nearly covered with fine dark red; mild and pleasant flavor; requires strong soil, but bears abundantly; an excellent and profitable market variety. July and September.

AUTUMN APPLES.

NO.	NAME.	DESCRIPTION.
29.	Autumn Strawberry —	Medium, roundish, slightly conical, striped red, flesh yellowish white, slightly fibrous; tender, juicy and very agreeable flavor. September.
30.	Bachelor —	Very large lemon color, partly covered with red; tender, juicy, rich and excellent; origin North Carolina. October to December.
31.	Baker —	Medium, roundish, golden yellow; rather coarse but exceedingly saccharine. October to December.
32.	Cooper —	Large, roundish, greenish yellow, with sometimes a few splashes of red; tender and juicy; good. October.
33.	Deweese Pippin —	A new and promising variety from the South, not yet fruited here.
34.	Drap d'Or —(<i>Bonne de Mai</i>)—	Large, golden yellow, with a mild, agreeable flavor; showy and productive. September.

NO.	NAME.	DESCRIPTION.
35.	Fall Pearmain —	Medium, roundish, conic, slightly angular; skin yellow, striped, splashed and shaded with crimson, sprinkled with grey and green dots; tender, juicy and subacid; rich in flavor; a moderate bearer. September.
36.	Fall Pippin —	Very large, roundish, generally a little flattened; smooth, yellowish green, becoming a fine yellow; very tender, mellow, with a rich aromatic flavor. October.
37.	Fall Wine —	Medium, striped and shaded with red, with numerous russet dots; juicy, and almost sweet. October.
38.	Fameuse —(<i>Snow Apple</i>)—	Medium; very deep red; flesh snow white, tender and very good. October and November.
39.	Ferriss —	Large, oblate, conical; skin yellow striped with red; flesh tender and good; vigorous and productive. October to Jan.

AUTUMN APPLES—Continued.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
40.	Golden Pippin American	—This apple is one of the first American fruits; large size; form variable, skin fine golden yellow, tender, juicy, with a fine, rich, vinous flavor. October.	46.	Lowell, or Orange	—Large, pale yellow, juicy and good. September.
41.	Gravenstein	—This apple fully sustains its world wide reputation, and is decidedly one of the very best autumn fruits; large, bright yellow, beautifully dashed and marbled with light and deep red and orange; tender, crisp, and of the very best quality. Sept.	47.	Maidens' Blush	—Medium, pale yellow, with a beautiful red cheek; pleasant flavor, sub-acid; good, rapid grower, and bears large crops. One of the best. August to October.
42.	Hawley	—Very large, pale yellow, with an oily appearance; very juicy, rich, mild, sub-acid. Sept.	48.	Pomme Royal—(Dyer)	—Medium; greenish yellow, with a slight blush on one side; tender and juicy, with mild and pleasant flavor. September.
43.	Holland Pippin	—This and the fall pippin are frequently confounded together, the leaves, wood and strong growth of both very strongly resemble each other; one of the strongest points of difference is in their time of maturing; size, very large, resembling the fall pippin but more square in outline and not so much flattened; skin yellow or pale green, and pale yellow when fully ripe; tender, juicy sub-acid; deserving a place in every garden. August to October.	49.	Rambo	—Medium; yellowish white, splashed with red; flesh very tender, juicy, with a mild, agreeable, sub-acid flavor; a good grower and bearer. A universal favorite with all. October to December.
44.	Jersey Sweet	—Medium, striped red and green; tender, juicy, sweet and rich; very prolific. August to October.	50.	Red Junetting	—Medium; skin dark red on a yellow ground; tender, juicy and subacid. September.
45.	Ladies Blush	—Medium, whitish green, sparkled with crimson; juicy, sub-acid. October and November.	51.	Ribston Pippin	—Large; striped red; rich acid flavor; requires a strong soil. November to December.
			52.	St. Lawrence	—Large; striped red and yellow; crisp, tender and juicy; a valuable sort. September.
			53.	Twenty Ounce Pippin	—A large, showy, striped apple; medium quality; flesh rather coarse, juicy, sub-acid and good; an upright, strong grower and good bearer. October and November.

WINTER APPLES.

54.	Ammond Kane	—Below medium; nearly covered with dull rusty red; crisp, yellow, tender, sub-acid flavor; will keep until May. Southern origin.	55.	Baily Sweet	—Large, deep red; tender, rich and sweet; vigorous and upright grower. November to January.
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NO.	NAME.	DESCRIPTION.
56.	Baldwin —(<i>Steele's Red Winter</i>)—	Large, roundish, bright red; flesh yellowish white, with that agreeable mingling of the saccharine and acid which constitutes a rich, high flavor; tree very vigorous, upright grower, and bears abundantly. January. In some localities it is said to be variable.
57.	Baltimore Red Streak —(<i>Kentucky Pippin</i>)—	Very large; pale yellow, with a faint washed cheek, thickly sprinkled with brown dots; juicy and pleasant. October to January.
58.	Bellefleur, Yellow —	Very large, oblong; irregular tapering toward the eye; pale lemon yellow; tender, juicy, crisp, with a sprightly aromatic flavor; tree a free grower, but moderate grower. November to February.
59.	Bellefleur, Sweet —	Large; flesh whitish, rather coarse and very sweet; tree thrifty and good bearer. November to January.
60.	Belmont —(<i>Gate</i>)—	Above medium; waxen yellow; often a bright red cheek; tender, juicy; almost melting; very productive. January.
61.	Bell Apple —	New from Louisville, Kentucky.
62.	Ben Davis —	Supposed to have originated in Todd Co., Kentucky. Large, beautifully striped, splashed and marbled with bright red on yellowish ground; tender, juicy, mild and very pleasant flavor. December to March.
63.	Black Annette —	From Bourbon Co., Kentucky; medium, roundish; skin dull red, flesh white, of fine texture; tender, juicy and sub-acid; tree a moderate grower, bears young and abundantly. It comes to us from the originator with the following recommendation: "It will keep (with care)

NO.	NAME.	DESCRIPTION.
		until July, it is a sure and regular bearer, hangs well on the tree, and is the best long-keeping apple with us I have ever seen."
64.	Black Gillefleur —	Medium, oblong, dark, dull red; flesh white, dry, mild, and sub-acid; core large; very productive. November to January.
65.	Camak's Sweet —	From North Carolina; medium, greenish yellow, with a red tinge; juicy and firm, not very tender, with a rich, sweet flavor; keeps good. November to May.
66.	Carolina Apple —	Medium; coarse but good, and keeps well. From North Carolina.
67.	Domine —	Medium; covered and striped with dull red; resembles the rambo in appearance and flavor; a good grower and bearer. January and February.
68.	Equinately —	Large, whitish yellow, nearly covered with crimson; very tender, almost melting; juicy, with a very mild sub-acid flavor; one of the very best Southern Apples; origin North Carolina. November to May.
69.	Fallawater —	Large; yellow shaded with red; juicy, tender and pleasant; very small core. November to January.
70.	Golden Beauty —	Small; yellow, with a red cheek; beautiful for ornament, excellent for preserving and cider.
71.	Golden Russet —	Medium; dull russet with a red cheek; tender, juicy and very high flavored; vigorous grower. March.
72.	Golden Seedling —	A new seedling, from Lawrence Co., Ohio.
73.	Gloria Mundi —	<i>The largest of all apples</i> ; flesh coarse, sub-acid; origin unknown; tree vigorous but <i>not productive or profitable</i> . October to January.

WINTER APPLES—Continued.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
74.	Green Sweet —	Medium; tender, rich and spicy; one of the best long-keeping, sweet apples. November to May.			Moore, Aberdeen, O., by whom it was named. January to May.
75.	Green Winter Pippin —	Very similar if not identical with the <i>Green Newtown Pippin</i> .	83.	Lady Apple —(<i>Pomme d' Api</i>)—	A beautiful little dessert fruit, flat, pale yellow, with a brilliant red cheek; crisp, juicy and pleasant; bears large crops in clusters. November to May.
76.	Grindstone —	Valuable only for its late keeping and for cider; keeps till June; tree a crooked grower.	84.	Ladies' Sweet —	Large, roundish, green and red; sweet and perfumed; a good bearer. November to April.
77.	Hall's Seedling —	Small, mostly shaded with crimson, and covered with various colored dots; flesh yellow, fine grained, juicy and rich flavor; an old variety, originating in Franklin Co., N. C., now widely disseminated and wherever known is held in high estimation as an excellent, long keeping dessert fruit. December to May.	85.	Limbertwig —	Above medium; greenish yellow, nearly covered with crimson; firm, sprightly sub-acid; tree has slender shoots; a good bearer; keeps till April.
78.	Herefordshire Pearmain —(<i>Winter Pearmain</i>)—	Medium, brownish red, on a dull, rusty, green ground, very mellow and tender, with a pleasant aromatic flavor. December to March.	86.	Lyman's Pound Sweet —	A large, round, greenish apple; excellent for baking; vigorous and productive. November.
79.	Hewes' Virginia Crab —	Highly esteemed in the South and West for making the best quality of cider.	87.	Mary Womack —	A new addition from the South, recommended as one of the best, late, fall and early winter sorts.
80.	Hubbardston Nonsuch —	Large, striped yellow and red; juicy, tender and fine; a strong grower and good bearer. November to January.	88.	Maverack's Sweet —	Large, yellow, shaded with crimson; rich, pleasant and sweet; from Dr. Maverack, South Carolina.
81.	King of Tompkins Co. —	A superb red apple, of the largest size and finest quality; tree a good grower and bearer. November to March.	89.	Melon —	Medium; skin pale yellow, striped and shaded with deep red on the sunny side; tender, juicy and rich. October to Feb.
82.	Kitchen Pippin —	Medium, waxy yellow, nearly covered with red; firm, crisp and juicy; good for culinary purposes from the time they attain any size until May; also, a good dessert apple; its origin unknown — from Dr.	90.	Missouri Janet —	Above medium; yellowish white, nearly covered and striped with red; tender, juicy and very rich sub-acid flavor; tree very hardy; a free grower and most abundant bearer; keeps here till the first of June; Is destined to be very popular as soon as sufficiently known.
			91.	Mother —(<i>Queen Anne</i>)—	Medium; almost covered with deep red, thickly sprinkled with minute dots; juicy, crisp, tender, with a very rich aromatic flavor. October to January.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
92.	Newtown Pippin, Yellow--	Medium; yellowish green; very juicy, crisp, with a fine, high and delicious flavor. January to May.	98.	Pennock—A	Pennsylvania fruit, subject to rot in most places; a fine deep red; a good bearer and much esteemed in Eastern and Central Ohio. Nov. to Mar.
93.	New York Pippin—	Fruit large, variable in form; skin waxen, whitish yellow, much shaded with crimson and moderately sprinkled with gray dots; flesh white, a little coarse; rather tender; moderately juicy, with a pleasant, sub-acid flavor; the tree is very hardy, vigorous and productive; a profitable market variety, and valuable for culinary use. December to May.	99.	Pomme Grise—	A small, gray and fine dessert apple; tender, rich and high flavored. December to February.
94.	Nickajack--	Large, yellowish striped with red; moderately juicy; sub-acid; a heavy fruit; core small; quality good. November to May.	100.	Poplar Block—	A new variety from the South, said to be of great excellence.
95.	Northern Spy—	This apple has been widely noticed by all Pomologists, and been the subject of lengthy discussions. It is, however, finally conceded to be one of the very best winter fruits, but requires good culture and occasional thinning out of the branches. It is large striped and covered with crimson, and delicately coated with bloom; juicy, rich, and highly aromatic, retaining its freshness of flavor for a long time. The tree is a very rapid, erect grower, and with good management is a great bearer. December to May.	101.	Prior's Red—	Medium, dull, rusty red; tender, juicy and rich; a perceptible wooliness in eating it, one of the best winter apples; requires good culture when it is an abundant bearer. November to March.
96.	Ortle--	(<i>White Bellefleur</i>)—Large, resembling the Yellow Bellefleur, of the first quality; good grower and bearer. November to February.	102.	Putnam Russet—	Large, roundish, flattened; a dull, yellow russet. Nov. to Feb. Is undoubtedly the Roxbury Russet, changed in size and color by long cultivation in this location; very good.
97.	Peck's Pleasant—	A first quality of fruit in all respects; fine grained juicy, crisp and tender; when ripe, is a beautiful, clear yellow, bright blush on one side marked with scattered gray dots. November to March.	103.	Raules Janet—	(<i>Never Fail, Rock Rimon, etc.</i>)—Medium, yellow striped with red; juicy, crisp and pleasant flavor. Jan. to May.
			104.	Red Canada—	(<i>Old Nonsuch, etc.</i>)—Medium, yellow, mostly shaded with deep crimson; tender, crisp, abounding with a brisk, refreshing juice. Dec. to April.
			105.	Rhode Island Greening—	A very popular, well known variety; large, oily, smooth; dark green, becoming pale yellow when fully ripe. In some localities of the West it does not mature well. Nov. to March.
			106.	Romanite Small—	Yellow flesh, very fine and good; a well known (Western) long keeping fruit.
			107.	Rome Beauty--	(<i>Gillet's Seedling</i>)—This apple is well known on the borders of the Ohio as one of the most popular market sorts. It is a good grower, bears young and abundantly, and is at present

WINTER APPLES—Continued.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
		considered one of the most profitable orchard sorts. Oct. to Feb.			spicy; one of the best. Nov. to April.
108.	Roxbury Russet —(<i>Boston Russet</i>)	—Medium, dull green; partly covered with russet; tender, rich and good; a moderate grower and prodigious bearer. It ripens in January, but may be brought to market in June.	115.	Talman's Sweet —	Medium, pale, whitish yellow; firm, rich and very sweet. Nov. to April.
109.	Seeknofurther Westfield —	Medium, striped with dull red, and slightly russeted; tender, rich, and excellent. Nov. to Feb.	116.	Twenty Ounce Apple —(<i>Eighteen Ounce Apple</i>)—	A very large, showy apple, of fair quality and pleasant flavor; a good bearer. Is quite distinct from the Twenty Ounce Pippin. Oct. to Mar.
110.	Siberian Crab —	Useful for ornament and preserving—several sorts.	117.	Wagoner —	Above medium; deep red; tender, sub-acid and excellent. Dec. to Feb.
111.	Smith's Cider —	Many suppose this to be exclusively a cider apple. It is, however, at present one of the best keeping dessert fruits, being tender, mild, juicy and crisp. Dec. to March.	118.	Walldower — (<i>Tulphahoken</i>) —	Very large, yellow, deeply shaded with red; almost melting; juicy and good flavor; a very strong grower. Nov. to Jan.
112.	Spitzenburg Esopus —	Large, deep red; crisp and juicy, with a very high saccharine flavor. Dec. to Feb.	119.	Winesap —	Large, roundish, deep red; keeps well and succeeds well at the West and South. Dec. to May.
113.	Spitzenburg Flushing —	Medium, roundish, nearly covered with red; nearly sweet and of pleasant flavor. Oct. to Feb.	120.	Winter Cheese —(<i>Green Cheese</i>) —	From Georgia. Medium, greenish yellow, covered with brown dots; juicy and sub-acid; an early and abundant bearer. Nov. to May.
114.	Swaar —	Large, pale lemon yellow with dark dots; tender, rich and	121.	Vandervere —	Medium, red, flesh yellow; tender, rich and fine; a good bearer. January.

Select List of Apples for this Latitude.

SUMMER APPLES.

Nos. 2, 4, 6, 9, 17, 28.

AUTUMN APPLES.

Nos. 36, 38, 41, 43, 47, 49.

WINTER APPLES.

Nos. 60, 63, 71, 81, 90, 93, 101, 102, 103, 107, 111, 119.

Twenty Choice Garden Varieties.

Nos. 2, 4, 10, 12, 16, 23, 25, 29, 32, 36, 41, 44, 47, 49, 71, 83, 93, 107, 111, 119.

THE PEAR

Is undeniably the favorite fruit of modern times. Its greatest value is for desert, next to this, for baking, stewing, preserving and marmalades. The juice, fermented is called, Perry; being made in the same manner as cider, but is richer and more esteemed by many persons. The best soil for the pear, is a strong loam on a dry sub-soil, It will indeed, like other fruit, adapt itself to a great variety of soils, but in unfavorable situations is more liable to suffer from disease than any other fruit.

Soils that are wet during any considerable portion of the year, are entirely unfit for the pear tree; and also those over-rich and deep, like some of our Western alluvials. Light soils may be improved by trenching and top dressing with heavy muck.

The pear being not very abundantly supplied with fibrous roots, should never be transplanted, of large size. Small, thrifty plants are much to be preferred.

The pear is a peculiar fruit in one respect, which should always be kept in mind, viz: *that most varieties are much finer in flavor if gathered by hand from the tree, and ripened in the house.* Winter pears should be allowed to hang on the tree as long as possible, until the nights become frosty. They should be kept covered to prevent shrivelling.

Many sorts that are comparatively tough, if ripened in a cool apartment, become very melting, buttery, juicy and high flavored.

PEARS ON THE QUINCE.

One great improvement in the cultivation of the pear is that of choice sorts being worked upon the quince, by which they come several years sooner into bearing, and produce much better crops than those grown upon the common or free stock.

We have had opportunities for seeing the superiority of the quince stock on different soils and have not found any disadvantage therefrom; although some individuals disapprove of it. We conclude after a careful consideration, that the objections are made only by those who have not given the two sorts a *fair trial*, but for want of better information call it a new and untried experiment.

There are some peculiarities in the Quince culture as well as in other trees and fruits, and the neglect to the proper culture of them has undoubtedly been the cause of all the objections which have been made to it as a stock for the pear.

There are certain considerations which must not be neglected in the growth of most trees and plants, and unless we give heed to the wants of the quince we cannot expect to succeed in their growth. How is this to be done?

- 1st. By selecting a naturally moist and deep soil.
- 2d. By judicious planting.
- 3d. By supplying the roots with sufficient nourishment by the addition of enriching substances, or by a renewal of the soil as often as it becomes exhausted.
- 4th. By limiting the size of the tree to the size of the roots.
- 5th. By not allowing the tree to bear more than it can sustain and keep up a healthy growth of branch and root.

These several things must all be attended to, and if they are, the pear upon the quince becomes one of the most bountiful of fruits, richly rewarding the cultivator for all the care he can bestow upon it.

The following select list includes most of those which have been well tested and proved valuable:

PRICES OF PEAR TREES.

Dwarf Trees,	25 cts. to 50 cts. each;	\$2.50 to \$5.00 per dozen.
Pyramidal Trees,	50 " " "	\$5.00 " "
Standard Trees,	50 " " " to \$1.00 each;	\$5.00 to 10.00 per dozen.
Dwarf bearing Trees	\$1.00 to \$3.00 each.	

SUMMER PEARS.

NO.	NAME.	DESCRIPTION.
1.	Ananas de' ete—	A large, handsome pear; buttery, melting and high flavored; resembles the Bartlett. Sept.
2.	Bartlett—	One of the most popular of all the summer varieties; large, buttery and melting, with a rich, musky flavor; bears young and abundantly. Sept.
3.	Beurre Giffard—	A new and excellent variety; finer than the Madaline; tree slender, but healthy; a free grower and productive. July.
4.	Bloodgood —	An American pear of the first quality; buttery, melting and rich. Aug.
5.	Canandaigua — (<i>Catharine</i>) —	A good pear, somewhat resembling the Bartlett. Sept.
6.	Dearborn's Seedling—	Below medium; pale yellow; melting and delicious; bears young and abundantly; one of the best summer pears. August.

NO.	NAME.	DESCRIPTION.
7.	Doyenne d' Ete—(<i>Summer Doyenne</i>)—	A beautiful, melting, sweet pear; rather small. July.
8.	Kingessing—	Large; of a greenish yellow color; rich, buttery and good. August.
9.	Madaline—(<i>Citron des Carmes</i>)—	One of the earliest, fine pears; melting, sweet and productive. July.
10.	Osband's Summer—	A medium sized excellent fruit; melting, mild and pleasant flavor; productive. Aug.
11.	Rousselet Stuttgart —	Medium; greenish yellow and brown; half melting; juicy and good. August.
12.	Rostiezer —	Medium; yellowish green, with a brown cheek; juicy, sweet and high flavored. September.
13.	Tyson—	Above medium; melting, juicy, sweet and fine flavored. Sept.

AUTUMN PEARS.

NO.	NAME.	DESCRIPTION.
14.	Andrews—	Medium, fair; melting and sweet. Sept.
15.	Belle Lucrative—(<i>Fondante d'Automme</i>)—	A new, Flemish pear, which no collection however small, should be without; large, melting and delicious. September.
16.	Beurre Bosc—	A beautiful russety pear of high flavor, and bears well. Sept. to Oct.
17.	Beurre d' Aumalis—	A Belgian pear; productive and good, with slightly perfumed juice. Aug. and Sept.
18.	Beurre d' Anjou—	A fine, large pear; melting, with sprightly vinous flavor. Oct.

NO.	NAME.	DESCRIPTION.
19.	Beurre Diel—	One of the largest pears; buttery, rich and fine; a rapid and strong grower. Oct. and Nov.
20.	Beurre Clairgeau—	Large; yellow and red; high flavored; an early and good bearer. Oct.
21.	Beurre Goubalt—	Medium, roundish and full of juice; melting and sweet; productive; bears young. Sept.
22.	Beurre Golden of Bilboa—	A large and beautiful pear of first quality; buttery, melting and rich, sprightly flavor. Sept.
23.	Beurre Hardy—	A new pear of good size; tree a strong grower.

AUTUMN PEARS—Continued.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
24.	Beurre Langelier	—Large, greenish yellow and red; melting and fine. Nov.	36.	Howell	—One of the best American pears; large handsome, sweet and melting. Sept.
25.	Beurre Superfin	—A new, large, fine melting pear, of sprightly sub-acid flavor. Oct.	37.	Jalousie Fontenay Vendee	—A dull yellow, russet pear of good quality. Sept.
26.	Buffam	—Resembles the White Doyenne; buttery, sweet and fine flavored; tree remarkably vigorous. Sept.	38.	Louise Bonne de Jersey	—A large, beautiful, first rate fruit; a popular variety, and of the most profitable market sorts. Sept.
27.	Charles Van Mons	—A Belgian pear; fruit large, tender, juicy and pleasant. Oct.	39.	Marie Louise	—A melting and showy pear of good quality; a straggling grower; bears young. September.
28.	Church	—(<i>Vanilla</i>)—Below medium; buttery, juicy, melting sweet, rich, and highly perfumed flavor. Sept.	40.	Napoleon	—A large, juicy, melting, fine fruit; is productive and ripens in Nov.
29.	Dix	—A large, fine pear; melting, juicy and rich; a tardy bearer. Oct.	41.	Nouveau Poiteau	—Large, greenish yellow and russet. Oct.
30.	Doyenne Gray	—Similar to the White Doyenne; rather smaller and of a reddish color. Sept.	42.	Onondaga	—A large, melting, high flavored pear. Oct.
31.	Doyenne White	—(<i>Butter Pear</i> , <i>Virgialieu</i>)—A well known and almost universally esteemed variety of the highest excellence; productive and hardy; succeeds well, and is a great favorite. September, and if gathered before ripe, will keep till Nov.	43.	Paradise d' Automne	—A fine pear of good quality; bears well. November.
32.	Duchesse d' Angouleme	—The largest of all our good pears; it attains its highest perfection on the Quince, and is seldom grown on the free stock; buttery and very juicy, with a rich and excellent flavor. Oct.	44.	Pius the Ninth	—A large, yellow and russet pear; flesh coarse, but rich and good. Sept.
33.	Duchesse d' Orleans	—A handsome and delicious pear. Sept.	45.	Seckel	—The standard of excellence in the pear; small, but of the highest flavor; a slow grower. Sept.
34.	Flemish Beauty	—A large, beautiful, melting, sweet pear; with poor culture is variable. Sept.	46.	Sheldon	—First quality; large, round and good, but variable. October.
35.	Hozenshenck	—(<i>Butter Pear of some</i>)—A tender, juicy, melting pear; with pleasant flavor, but rather coarse. Aug. and Sept.	47.	Stevens' Genesee	—A round, handsome, melting pear; tree vigorous and productive. Sept.
			48.	St. Ghislain	—A medium size melting pear; a beautiful grower and good bearer. Sept.
			49.	Soldat Laboureur	—A fine, large, yellow russet pear; very vigorous and productive. Oct.
			50.	Swan's Orange	—A large, fine pear, of a fine, rich, yellow color; thickly covered with russet dots. Oct.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
51.	Triomphe de Jodoigne —	A greenish yellow pear, with russet dots; rather coarse, buttery, juicy and sweet. Nov.			or quality; a compact grower; productive. Nov.
52.	Urbaniste —	A good pear of superi-	53.	Van Mons Leon Le Clerc —	A magnificent, large pear, melting and rich. Oct.

WINTER PEARS.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
54.	Beurre d' Aremberg —	Medium, melting, rich, and ripens well. Dec.	60.	Glout Morceau —	A large, excellent, melting pear; an irregular grower, but with age forms a fine tree and good bearer. Dec.
55.	Beurre Easter —	A large, roundish, oval fruit, melting and rich; one of the best; keeps well all winter.	61.	Jaminette —	Large, roundish, russety and good; tree vigorous and beautiful. Jan.
56.	Bergamotte d' Esperen —	A good winter pear, promising well; vigorous. Feb.	62.	Lawrence —	A fine, melting pear; a regular abundant bearer. Dec.
57.	Catillac —	A large, round pear. January. Best for stewing.	63.	Passe Colmar —	Large, buttery and rich. Dec.
58.	Doyenne d' Alencon —	A long keeping variety; new; resembling the Easter Beurre.	64.	Pound —	A monstrous fruit, and excellent for stewing.
59.	Doyenne Sieulle —	Medium, roundish, excellent and very fair. December.	65.	Vicar of Winkfield —	A large, long pear, fair and of good quality. Nov. and Dec.
			66.	Winter Nelis —	One of the best, early winter pears; medium, melting and buttery. Nov.

The following are recommended for cultivation on the Quince, being hardy, vigorous, handsome growers, and very productive;

Nos. 2, 3, 4, 6, 9, 10, 11, 12, 13, 15, 17, 19, 21, 22, 24, 25, 26, 29, 30, 31, 32, 38, 39, 40, 45, 48, 50, 54, 55, 58, 60, 61, 62, 65.

Twenty select varieties of the best sorts for the Garden on the Quince:

Nos. 2, 4, 6, 12, 13, 15, 17, 19, 22, 30, 31, 32, 38; 40, 45, 48, 50, 55, 60, 65.

THE CHERRY.

The Cherry is a fine, luxuriant fruit tree, with smooth, light-colored bark, and generally of rapid growth. The varieties of the black and heart shaped cherries are always vigorous, and form large fine spreading heads; but those of the acid or red cherry are of lower, more bushy and tardy growth. As a pleasant, refreshing dessert fruit, the cherry is everywhere highly esteemed. The early season at which it ripens, its juiciness, delicacy and richness, renders it always acceptable.

In any suitable climate, cherries are among the most easily cultivated of our large growing fruit trees. They prefer a rather warm temperature, and around many of the old homesteads of Virginia have grown to an enormous size.

The soil best suited for them, is a deep loam, but they will grow in a great variety of soil if the climate is favorable. In cold or very changeable localities, extreme thriftiness in the trees, exposes them to the risk of winter-killing or bursting. In such localities high manuring must be avoided, and the trees set in positions exposed to the North or North-West, and defended from the winter's Southern sun. They may bear the steady cold of a severe winter, but sudden and great fluctuations will almost certainly destroy them.

PRICES OF CHERRY TREES.

Standard Trees	25 cts. to 50 cts. each ;	\$2.50 to \$5.00 per dozen.
Dwarf	“ 50 “ “	\$5.00 “ “
Extra Trees with fruit buds,	\$1.00 each ;	\$10.00 “ “

HEART AND BIGARREAU CLASS.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
1.	American Amber	—Medium, amber, mottled with red; juicy and sweet. Last of June.	14.	Early Purple Guigne	—Medium, dark purple; juicy, rich and sweet; one of the best early heart cherries.
2.	Belle d' Orleans	—Medium, red and whitish yellow. First of June.	15.	Elton	—Large, pale yellow and red; juicy, rich, and very good.
3.	Bigarreau Gros Cœur	—Large; a dark shining red when fully ripe; sweet. First of July.	16.	Governor Wood	—Large, light yellow and red; one of the best. Early in June.
4.	Black Eagle	—Medium, black, tender, sweet and high flavored. Last of June.	17.	Kirtland's Mary	—Large, light and dark rich red; rich, juicy and sweet. Last of June.
5.	Black Heart	—Above medium, deep black when ripe, rich and sweet. Last of June.	18.	Knight's Early Black	—Large, black, tender, rich and sweet. First of June.
6.	Black Hawk	—Large, black, firm and fine. Last of June.	19.	Lundie Gean	—Medium, purplish black; tender and juicy. Last of June.
7.	Black Tartarian	—Very large, tender, juicy and delicious. Middle of June.	20.	Montreuse de Mezel	—Very large, almost black at maturity; firm and juicy, but not first quality. Last of June.
8.	Burr's Seedling	—Whitish yellow, shaded with red; tender, sweet, rich and good. Middle of June.	21.	Napoleon Bigarreau	—Large, yellow, amber and red; firm, juicy and fine flavored. First of July.
9.	Butner's Yellow	—Medium, pale yellow, firm and sweet. Last of June.	22.	Ohio Beauty	—Large, mostly covered with red; tender, brisk and juicy. Middle of June.
10.	Coe' Transparent	—Delicate amber, clouded with red in the sun; tender, sweet and good. First of June.	23.	Rockport Bigarreau	—Large, pale amber, shaded with red; rich, sweet and good. Last of June.
11.	Delicate	—Medium, amber, and red in the sun. June.	24.	Sparhawk's Honey	—Amber and pale red; juicy, sweet and delicious. Last of June.
12.	Doctor	—Light yellow, shaded with red; tender, juicy and pleasant. June.	25.	Yellow Spanish	—One of the best, light colored cherries; pale yellow and light red; good, sweet and rich flavor. Last of June.
13.	Downer's Late	—Medium, lively red; tender, juicy and good. July.			

DUKE AND MORRELLO CLASS.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
26.	Belle de Choisy	—Medium, amber shaded with red; tender, sweet and rich; a shy bearer while young.	27.	Belle Magnifique	—Large, bright red; juicy, sprightly tender, sub-acid; valuable for cooking. July.

CHERRIES—Continued.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
28.	Carnation	—Large, light red, slightly marbled; juicy, sub-acid; fine for preserving. Last of July.	31.	Late Duke	—Large, dark red; tender, juicy and subacid; very good. July.
29.	Early Richmond	—One of the best and hardiest cherries we have; it commences to ripen early in June, and in dry seasons will continue increasing in size, and remain on the tree till July; sub-acid.	32.	May Duke	—Light red, becoming darker as it fully matures; tender, juicy, rich, and nearly sweet; first of June, and continues in use for two weeks.
30.	Florence	—A most excellent cherry, mostly red; firm, subacid. Last of June, and hangs on the tree till long in July.	33.	Reine Hortense	—Large, bright red, sprightly subacid, and excellent. July.
			34.	Sweet Montmorency	—Medium, pale amber, mottled with red in the sun; tender, sweet and excellent. July.

THE PLUM,

Is hardy and easy of cultivation, withstanding the most severe extremes of heat and cold; and were it not for the ravages of the *Curculio*, would rank among our most valuable orchard fruits.

The Greengage still stands at the head of our list for high flavor, though several other sorts are nearly or quite equal to it.

The Washington and Jefferson are among the largest and most beautiful. Coe's Golden Drop and Reine Claude de Bavay for their late maturity.

PRICES OF PLUM TREES.

25 cts. to 50 cts. each; \$2.50 to \$5.00 per dozen.
Extra fine trees, 75 cts. to \$1.00 each.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
1.	Bradshaw	—Large; dark violet red; juicy and sweet, adheres to the stone. Early in August.	6.	Duane's Purple	—Large, reddish purple; sprightly and good. First of August.
2.	Bleeker's Gage	—Medium, yellow, rich and delicious; parts from the stone. Middle of Aug.	7.	German Prune	—Medium, dark purple; juicy, rich and sweet. Sept.
3.	Coe's Golden Drop	—Large, yellow, sweet and very fine. Last of Sept.	8.	Green Gage	—Small, green, very melting and juicy; one of the highest excellence. Middle of Aug.
4.	Columbia	—Large, purplish, rich and sugary. August.	9.	Huling's Superb	—Large, greenish yellow; juicy, rich and sprightly flavor. Middle of Aug.
5.	Damson	—Small, purple, juicy; rather tart; very productive. Sept.	10.	Ickworth's Imperatrice	—Above medium; sweet, juicy and rich

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
		ripens in October, and may be kept a long time.	18.	Pond's Seedling	—Large, violet red; rather coarse; juicy and sugary. Sept.
11.	Imperial Gage	—Above medium; greenish yellow; very juicy, melting and rich. Aug.	19.	Reine Claude de Bavay	—Medium, greenish yellow; juicy, melting and rich. Last of Sept.
12.	Jefferson	—Very large, very rich; juicy and high flavored. Aug. and Sep.	20.	Smith's Orleans	—Large, reddish purple; juicy, rich and fine flavor. Aug and Sept.
13.	Lawrence's Favorite	—Large, clouded yellowish green; remarkably juicy and melting. First of Aug.	21.	Sharp's Emperor	— Large, bright, lively red, pleasant and moderately rich in flavor. Septembre and Oct.
14.	Lombard	—Below medium; violet red; juicy, pleasant, but not rich; valuable for its hardness. Aug.	22.	Washington Bolmar	—Very large, dull yellow, with pale crimson dots when fully ripe; sweet and luccious. Aug.
15.	Magnum Bonum	—Red, very large, egg shaped, coarse, rather sweet and pleasant. Aug.	23.	Yellow Egg	—Large, deep gold color when fully ripe, and of fair flavor. Aug.
16.	Magnum Bonum	— Yellow; very similar to the foregoing, except in color.	24.	Yellow Gage	—Below medium, pale yellow; sweet and pleasant.
17.	McLaughlin	—Large, round, greenish yellow; sugary and fine. Aug.			

PEACHES.

Certainly no one expects us to praise this, the most delicious of fruits. If any person wishes to convince us of the higher flavor of a Seckel pear, we will promise to stop his argument with a melting "George the Fourth," or the luscious "Rareripe." No man who lives under a warm sun will hesitate about giving a due share of his garden to peaches, if he have no orchard. The little labor which it now requires to bring it to maturity is most certainly the best inducement for all to plant the peach.

The very best soil for the peach is a rich, deep, sandy loam; the poorest is a heavy, compact, clay soil.

PRICES OF PEACH TREES.

Standard Trees, 15 cts. each; \$1.50 per dozen; \$10.00 per 100.

FREESTONES.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
1.	Bergen's Yellow	— Large; skin deep orange, with a red cheek, and of delicious flavor. Early in August.			culture. Medium, roundish, very good. July.
2.	Cole's Early Red	—A very fruitful and excellent variety for market	3.	Cook's Seedling	—Very large; yellow with red cheek, and highly flavored. Sept.

PEACHES—Continued.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
4.	Coolidge's Favorite	—Large, round; skin white, crimson cheek; melting, juicy and rich. Aug.	19.	Heath Tree	—A large late peach of good quality; quite productive in the Ohio Valley. Sept.
5.	Columbia	—Large, skin dull red, sprinkled with dots; rich, juicy and excellent flavor. Aug.	20.	Haines' Early Red	—Large, juicy and delicious; pery productive. Early in August.
6.	Crawford's Early	—Sometimes very large; yellow, melting, rich and delicious; one of the very best sorts. Early in Aug.	21.	Honest John	—A large and beautiful variety; juicy and delicious; very productive. Aug.
7.	Crawford's Late	—Quite large; yellow, rich and delicious; one of the best market sorts. Aug. & Sept.	22.	Isaac Pullen	—From J. & J. Loughry, Rockville, and by them very highly recommended.
8.	Carpenter's White	—Large, round, and very productive; white to the stone; juicy, melting and excellent flavor. Last of Sep.	23.	Italian	—Large, dull green and purple; rich, good. Sept.
9.	Druid Hill	—Large, roundish; skin greenish white; very juicy and melting, with a high vinous flavor. Sept.	24.	Jaques' Rareripe	—A superb yellow peach, as large as the Crawford Early. Aug.
10.	Early Tillotson	—Medium; skin white, with a red cheek; one of the best early peaches. July.	25.	La Grange	—Large, white, slightly reddened in the sun; this is one of the best for preserving. Last Sep.
11.	Early Troth	—Medium; very good, coming in after the Tillotson.	26.	Large Early York	—One of the largest and best peaches; very juicy and of five flavor. Aug.
12.	Early Mixon	—Above medium; white with a red cheek; juicy and melting; one of the most productive sorts. Aug.	27.	Late Admirable	—Large, roundish, very juicy, melting and of delicate, exquisite flavor. Sept.
13.	Early York	—Large white, with a red cheek; juicy and fine.	28.	Morris White	—Medium, dull, creamy white; flesh white to the stone; juicy and delicious. Aug. and Sept.
14.	Eugenia	—Medium, white with a crimson cheek; melting, good and productive; vigorous and productive. Aug.	29.	Madaline de Courson	—White and red; melting, good, and very productive. Early in Aug.
15.	George the Fourth	—Large white with a red cheek; juicy and rich; one of the best. Aug.	30.	Monstrous of Douay	—Very large; nearly all red; excellent, melting and rich. Aug.
16.	Grosse Mignonne	—Large, dull white, red cheek; juicy with a rich vinous flavor. Aug.	31.	October Allan's	—A fine peach of the best quality, from J. & J. Loughry, Rockville. Sept. here.
17.	Golden Ball	—Round, deep yellow; very good. Sept.	32.	Old Mixon Free	—Large, greenish white and red; juicy and rich; excellent. Sept.
18.	Gorgas	—Large; skin yellowish white, clouded with red; exceedingly luscious flavor; quality good. Sept.	33.	Red Cheek Melocoton	—An excellent variety; large, yellow with a red cheek. Sept.
			34.	Red Rareripe	—Large, roundish, deep red cheek, and quite red at the stone; juicy and sweet. Aug.

NO.	NAME.	DESCRIPTION.	NO.	NAME.	DESCRIPTION.
35.	Scott's Nonpareil —	A large and fine, yellow peach of very high flavor. Sept.	39.	Teton de Venus —	Very large, yellow; a beautiful peach; profitable for market. Sept.
36.	Serrate Early York —	Medium, covered in the sun with a purplish red; juicy and rich. Early in Aug.	40.	White Imperial —	Large, yellowish white; tender, juicy, melting, with a sweet, rich and luscious flavor. Sept.
37.	Snow —	Skin thin, clear, beautiful, white on all sides; flesh white to the stone; juicy and sweet. Early in Sept.	41.	Yellow Admirable —	The best late peach we have; large, roundish, yellow; rather dry, sweet. Oct.
38.	Stump of the World —	Large, roundish, white, with a bright red cheek; juicy and high flavored; a fine market sort.	42.	Yellow Alberge —	Medium, yellow; juicy, with a rich vinous flavor. Early in Aug.

CLINGSTONES.

43.	Blood Cling —	Large size, blood red; esteemed for pickling and preserving. Sept.	47.	Old Mixon Cling —	Large, whitish, with a deep red cheek; one of the best. Sept.
44.	Heath Cling —	Large, white, tender melting and juicy; one of the best. Sept.	48.	Pine Apple Cling —	Large, white, with a reddish cheek; somewhat of pine apple flavor. Sept.
45.	Hyslop's Cling —	Large, hardy and productive. Oct.	49.	Glidden's Cling —	From Lawrence Co.; one of the best and largest clings; sweet, juicy and rich. Last of Sept.
46.	Large White Cling —	Very large and fine, white; juicy and luscious and very sweet. Sept. & Oct.			

NECTARINES.

The Nectarine is a sub-variety of the peach. It has a smooth skin, and some very pleasant peculiarities of flavor, which render it a desirable fruit. Its culture is in all respects similar to that of the peach. It is longer lived and hardier than the peach, but not so free a bearer, which almost in all cases arises from the destruction of the crop by the *Curculio*.

PRICES.

Standard Trees, 50 cts. each; \$5.00 per dozen.

- Boston, or Violet**—Large, bright yellow; juicy, sweet and pleasant; freestone. August.
- Early Newington**—Large, juicy, rich and good; clingstone. First of Sept.
- Elruge**—Medium, greenish, with red cheek; melting, juicy and rich; freestone. August.
- Hardwick Seedling**—Large, juicy and very good; skin pale green with a violet cheek. August.
- Stanwick Seedling**—Greenish white, shaded into a deep, rich violet in the sun; above medium size; tender, juicy, rich and sugary. Sept.

APRICOTS.

The Apricot is a very handsome, delicious fruit, ripening at midsummer, after cherries and before plums, at a season which proves very acceptable.

The Apricot may be trained in any desired form, when on walls or espaliers, they can be easily protected from the ravages of the *Curculio*.

PRICES.

Standard Trees 50 cts, each ; \$5.00 per dozen.

Breda—Small, juicy, rich and high flavored. Freestone.

Black—Small, purple, juicy, with a pleasant, slight astringent flavor. Clingstone.

Dubois' Early Golden—Small, orange color ; very juicy, sweet and good. Freestone.

Peach—Nery large ; juicy, rich and high flavored. Freestone.

Moorpark—Very similar to the peach apricot, though a few days earlier in ripening.

QUINCES.

The Quince seldom grows higher than fifteen feet. Its large and pale pink blossoms, (which appear rather later than those of other fruit trees), are quite ornamental, and the fruit of October and November is even more attractive.

The Quince is much esteemed for preserving and marmalades. Dried Quinces are also excellent. This fruit not only yields pleasure, but health, and is unquestionably one of the most valuable market fruits.

PRICES.

First Choice, 50 cts. each ; \$5.00 per dozen.

Second do 25 cts. " \$2.50 " "

Apple Shaped—This is the most popular variety ; large, round, fair and smooth ; a fine golden color and very productive.

Portugal—This variety is of better quality than the Apple Shaped, but it is a very shy bearer.

Angers—A variety much in use for dwarfing the pear. It bears large fine fruit.

GRAPES.

The Grape is hardly surpassed in flavor by any other fruit in delicacy and richness, and few, or none are more beautiful for dessert. In deep, rich, alluvial soils of our Western valleys it can be seen in its wild state clambering over the tops of the tallest trees. In a cultivated state it is found that fine flavor and uniform productiveness require the plants to be well pruned annually. Any loam, deep, rich, porous and dry, will be found suitable for the cultivation of the Grape, but the main requisite is *the preparation of the ground*.

Living in the heart of a Grape growing region, we have determined to make

the culture of the best, hardy, native varieties a *speciality* in our business. The following varieties we can recommend, they will be found those that are really valuable :

Price each.	Per doz.	NAME.	DESCRIPTION.
20c	\$2 00	Catawba —	Well known as the great wine grape of Ohio and the West ; round, red, juicy, sweet, with a fine flavor. First of October.
25	2 50	Clinton —	Bunches small, compact, berries small, black, and keeps well ; rapid grower ; great bearer. First of Sept.
50	5 00	Concord —	A very large, handsome, black grape, thickly covered with a beautiful bloom ; hardy, vigorous and productive. It is much less disposed to mildew than the Isabella. Sept.
\$1.50	18 00	Cuyahoga —	In color it is greenish white, with a yellow glow ; bunches compact, flavor sweet and delicious ; perfectly hardy and never mildews. September. For detailed description see report of the Cleveland Horticultural Society, in the Ohio Farmer, October 15th, 1859, and Gardeners' Monthly for January, 1860.
75	6 00	Delaware —	Bunches small and compact ; berries medium ; skin thin, of a beautiful light red color ; sweet, sugary and vinous, with a musky aroma ; equal to the finest foreign varieties. It justly claims the best place in every garden. First of September.
50	5 00	Diana —	Bunches large, berries round, reddish, lively color ; rich, juicy, vinous and aromatic. Sept.
20	2 00	Isabella —	Bunches rather loose ; berries large oval, purplish black ; tender, juicy and sweet ; very vigorous, hardy and productive.
50	5 00	Logan —	Bunches medium ; berries nearly medium, purplish black, sweet and good. Middle of Sept.
50	5 00	Miner's Seedling —	Bunches compact, and berries of a fine, lilac color ; is very hardy, and ripens two weeks earlier than the Isabella.
30	3 00	Norton's Virginia —	A small but very fine grape, which promises well.
30	3 00	Ohio —	(<i>Cigar Box</i>)—Bunch large and loose shouldered ; nearly black ; berries small and round ; sweet and good quality.
75	6 00	Rebecca —	A variety for beauty and excellence in this latitude can hardly be surpassed ; bunches about four inches long, compact, heavy berries ; medium, light green in the shade, amber or golden in the sun, covered with a light bloom ; sweet, juicy and agreeable ; ripens early.
75	6 00	Taylor's Bullitt —	A large, white grape, nearly the size of the Catawba, ripening fifteen days earlier ; sweet, hardy, and is not known to mildew.
50	5 00	Union Village —	A good grower, perfectly hardy ; berries very large ; quality good, and ripens a week earlier than the Isabella.

We have also a few best varieties of Foreign Grapes, suitable for graperies, at \$6.00 per doz.

CURRANTS.

Price each.	Per doz.	NAME.	DESCRIPTION.	Price each.	Per doz.	NAME.	DESCRIPTION.
50c	\$6 00	Attractor —New.					sorts; the best for general use.
25	2 00	Black Naples — The largest black currant; much esteemed for jellies.		25c	\$2 50	Grape —Red and white varieties; good.	
40	3 00	Cherry — The largest red currant; vigorous, sub-acid.		50	4 00	La Versailles —Red.	
40	3 00	Champagne —Red and white varieties,—very good.		50	4 00	Prince Albert —New; vigorous, late in ripening; large and deep pink.	
15	1 50	Dutch —Red and white		25	2 50	Victoria —An excellent late sort; long bunches; bright red; productive.	

GOOSEBERRIES.

Price each.	Per doz.	NAME.	DESCRIPTION.
25c	\$2 00	American Seedling —Small, fine and delicious when fully ripe; an erect, upright grower; productive, and is free from mildew.	
15	1 00	Houghton's Seedling —A vigorous spreading grower; small, but is not known to mildew.	
50	5 00	Mountain Seedling —Large, new and productive American variety; never has been known to mildew.	

We can also supply a few of the best leading English varieties at \$3.00 per dozen.

MULBERRIES.

Each.	NAME.	DESCRIPTION.	Each.	NAME.	DESCRIPTION.
\$1 00	Black European —Large, black, delicious, hardy, and very productive; a slow grower.		\$1 00	Downing's Everbearing —New; blue black at maturity; juicy, rich and sugary; continues in bearing a long time.	

FIGS.

The Fig may be grown in this latitude as an out-door fruit, and gathered, not in single specimens, but in abundance and luscious sweetness; and under favorable circumstances two crops may be realized each season.

The chief requisite is to protect it against the severity of the winter; the best

method is to dig around the tree, partly undermining it ; lay it over on the ground and cover the whole with soil, precisely in the same manner as in the tender varieties of the Raspberry.

A deep, mellow, calcareous loam is the best soil in this climate.

Each.	NAME.	DESCRIPTION.	Each.	NAME.	DESCRIPTION.
50c	Ischia --	Medium, roundish, chestnut brown ; purple, sweet, excellent and productive.	50c	Turkey --	Large, oblong, dark brown, covered with a thick, blue bloom ; red, delicious, and abundant bearer.

We can also supply good strong Dwarfed Plants in pots, ready for fruiting at \$1.00 to \$1.50 each.

R A S P B E R R I E S .

Per doz.	NAME.	Per doz.	NAME.
\$1 50	Allen.	\$3 00	Belle de Fontenay.
1 50	Antwerp --Red.	4 00	Catawissa.
2 00	Black Cap.	3 00	Everbearing.
2 00	Brinckle's Orange.	4 00	Large Fruited Monthly.

S T R A W B E R R I E S .

The Strawberry is among the most delicious and wholesome of all berries. They require to be kept free from weeds, and replanting from their runners every few years.

The best soil is a deep rich loam. *Deep* it must be if large berries and plentiful crops are desired.

Per doz.	Per hund.	NAME.	DESCRIPTION.
50c	\$2 00	Alpine Red --	Small, red, sweet, delicious, hardy and prolific.
75	3 00	Alpine White --	Similar to the above, but white.
50	2 00	Boston Pine --	Large, productive, early and good.
50	2 00	Burr's New Pine --	Medium, tender, juicy and sweet.
50	2 00	Crimson Cone --	Large, dark crimson ; productive.
50	2 00	Duc de Brabant --	Large bright scarlet ; excellent flavor.
50	2 00	Genessee --	Deep scarlet, beautiful and vigorous.
50	2 00	Hovey's Seedling --	Very large, crimson and good.
75	3 00	Hooker --	Large deep crimson, tender, juicy, unsurpassed.
25	1 00	Longworth's Prolific --	Large, handsome ; acid, but good.
50	2 00	McAvoy's Superior --	Large, scarlet crimson ; very rich.
\$1 00	—	Peabody Hautbois --	Very large.
50	2 00	Scott's Seedling --	Large, early, good bearer.
50	2 00	Triomphe de Gand --	Very large, firm and good.
1 00	—	Trollope's Victoria --	Pale red, tender, sweet and fine.

MISCELLANEOUS.

Each.	NAME.	DESCRIPTION.
50c	Almonds — <i>Hard Shell</i> —Sweet.	
\$1 00	“ — <i>Macrocarpa</i> —Large fruited.	
50	“ — <i>Soft Shell</i> —Sweet.	
50	Berberrys —Common, fruit oval, scarlet ; excellent for jellies.	
75	“ —Purple leaved and purple fruited, new and good.	
1 00	Chestnuts — <i>Spanish</i> —Fruit very large and fine.	
25	Filberts —Several best sorts.	
	Oranges —Several varieties ; Large, sweet and good.	
	Lemons —In pots, 50 cts. to \$2.00 each.	
2 00	Pomegranate —Most beautiful of all dessert fruits ; as large as an apple ; sweet and juicy.	
1 00	Walnut — <i>English</i> —Or Madeira Nut,	

ESCULENT ROOTS.

Each.	Per doz.	NAME.	DESCRIPTION.
		Asparagus —Large plants of the Giant, \$2.00 per 100.	
	\$1 00	Horse Radish.	
25c	2 00	Rhubarb — <i>Myatt's Linæus</i> —Largest and best.	
25	2 00	“ — <i>Victoria</i> —Large, early and excellent.	
	1 50	“ — <i>Early Scarlet</i> —Small, but very good.	

SCIONS FOR GRAFTING AND BUDDING.

Per doz.	Per 100	NAME.	Per doz.	per 100	NAME.
25c	\$1 00	Apple.	50c	\$2 00	Plum.
50	1 50	Pear.	25	1 00	Cherry.

Peach—25 cts. per dozen.

DECIDUOUS TREES.

For ornamenting pleasure grounds, Parks, Lawns, Avenues, Streets, etc., etc.

Price each.	NAME.	Price each.	NAME.
50c	<i>Acer dasycarpum</i> —Silver Leaved Maple.	\$1 00	“ <i>rubicunda</i> —Crimson flg.
		1 00	<i>Amygdalus communis plena</i> —Double Almond.
50	“ <i>saccharinum</i> —Sugar Tree.	75	“ <i>Persica plena</i> —Double peach.
50	“ <i>rubrum</i> —Scarlet Maple.		
50	<i>Æsculus hipocastanum</i> — Eu. Horse Chestnut.	75	“ <i>sanguinea plena</i> —Double Crimson.
\$1 00	“ <i>coccinea</i> —New Red flg.		

Price each.	NAME.	Price each.	NAME.
50c	<i>Betula alba</i> —White Birch.	75c	<i>Fraxinus aurea</i> —Gold bark Ash.
\$1 00	<i>Cerasus multiplex</i> —Double flowering cherry.	75	“ <i>salicifolia</i> — Willow leaved Ash.
50	“ <i>mahaleb</i> — Perfumed Cherry.	50	<i>Larix Europea</i> — European Larch.
75	<i>Chinanthus Virginica</i> —Fringe Tree.	50	<i>Populus abela</i> —Silver Poplar.
50	<i>Cupressus desticha</i> —Deciduous Cypress.	50	“ <i>fastigata</i> —Lombardy Poplar.
50	<i>Cratægus oxyacantha</i> —English Thorn.	50	<i>Pyrus aucuparia</i> — European Mountain Ash.
75	“ <i>rosea</i> —Rose blossoms.	\$1 00	<i>Salix Aurea</i> —Gold bark Willow.
75	“ <i>pumicea</i> —Scarlet “	75	“ <i>rosemarenifolia</i> —Rosemary leaved.
50	<i>Fagus Americana</i> —Beech.	1 00	<i>Tilla aurea</i> —Gold bark Linden.
1 00	“ <i>purpurea</i> —Purple leaved.		

DECIDUOUS SHRUBS.

Price each.	NAME.	Price each.	NAME.
50c	<i>Calycanthus Floridus</i> —Sweet scented shrub.	25c	<i>Philadelphus Coronarius</i> — Syringa.
—	<i>Oydonia Japonica</i> — Japan Quince.	50	“ <i>grandiflora</i> —Very fragrant.
25	<i>Deutzia scabra</i> .	50	<i>Prunus cinensis</i> —Chinese Plum.
25	“ <i>gracilis</i> .	50	<i>Rhus cotinus</i> —Mist Tree.
50	<i>Euonymus</i> —Strawberry Tree.	50	<i>Spirea cablosa</i> - Fortune's(new).
25	<i>Forsythia viridissima</i> —Golden Bell.	25	“ <i>prunifolio</i> —Plum leaved.
50	<i>Hibiscus Syriacus</i> —Althea.	25	“ <i>lanceolata</i> —Lance leaved.
25	<i>Lonicera Tartarica</i> — Tree Honeysuckle.	50	“ <i>Reevesii pl. fl</i> —Double.
50	<i>Cytissus laburnum</i> —Flowers yellow.	50	<i>Tamarix Africana</i> — African Tamarix.
25	<i>Syringa vulgaris</i> —Lilac.	25	<i>Viburnum opulus</i> —Snow Ball.
25	<i>Symphorea Racemosus</i> —Snow berry.	25	<i>Wegelia Rosea</i> —Rose colored Wegelia.

WEeping TREES.

Price each.	NAME.	Price each.	NAME.
75c	Reid's New Weeping Peach.	\$1 00	Weeping Poplar.
\$1 50	Cut Leaved Weeping Birch.	1 00	Weeping Locust.
1 50	Dwarf Weeping Cherry.	1 00	New Amer. Weeping Willow.
1 00	European Weeping Ash.	50c	Weeping Willow.
1 50	Gold Bark Weeping Ash.	1 00	Kilmarnock Weeping Willow.
1 00	Black Weeping Ash.	1 00	Weeping Linden.
1 00	Weeping Mountain Ash.	1 00	Weeping Elm.

EVERGREENS AND SHRUBS.

Price each.	NAME.	Price each.	NAME.
25c	<i>Abie's Excelsa</i> --Norway Spruce Fir.	50c	<i>Crataegus pyracantha</i> — Burn-Bush.
50	" "	\$1 00	<i>Ilex aquifolium</i> — European Holly.
75	" "	50	<i>Hedera</i> —European Ivy.
\$1 00	" "	25	<i>Juniperus Virginica</i> —Red Cedar.
75	" <i>nigra</i> —Black Spruce.	50	" "
75	" <i>alba</i> —White Spruce.	75	" "
25	" <i>Canadensis</i> — Hemlock Spruce.	1 00	" "
50	" "	50	" <i>hibenica</i> —Irish Juniper.
1 00	" "	50	" <i>excelsa vera</i> — Fall, (best).
3 00	<i>Auracaria imbricata</i> — Chili Pine.	1 00	" " "
1 00	<i>Cryptomeria Japonica</i> —Japan Cedar.	50	<i>Vinca variegata</i> —Variegated Myrtle.
1 00	<i>Cedrus deodora</i> —Indian Cedar.	3 00	<i>Washingtonia gigantea</i> —Giant of California.
1 00	<i>Cedrus libani</i> —Cedar of Lebanon.	50	<i>Wisteria Sinensis</i> —A beautiful climber, not fully evergreen.
25	<i>Buxus arborescens</i> —Tree Box.		
50	" "		
1 00	" "		
25	" <i>suffructicosa</i> --Box Edging per yard.		

Price each.	NAME.	Price each.	NAME.
\$1 00	<i>Laurus nobilis</i> —Sauce or sweet bay laurel.	75c	<i>Pinus, Austriacca.</i>
1 00	<i>Ligustrum Japonica</i> — New privet.	\$1 00	" "
75c	<i>Lonicera mangneville</i> — Evergreen Honeysuckle.	50	" <i>Strobus</i> —White Fir.
25	<i>Mahonia aquifolia</i> —Holly Berry.	75	" "
50	" "	1 00	" "
75	" "	50	" <i>Sylvestris</i> —Scotch Fir.
1 00	" "	75	" "
25	<i>Picea balsamea</i> —Balsam Fir.	1 00	" "
50	" "	1 00	<i>Farus bacata</i> —English Yew.
75	" "	2 00	" " <i>pendula</i> —Weeping Yew, (new).
1 00	" "	25	<i>Thuja occidentalis</i> —Arbor Vitæ.
50	" <i>pectinata</i> —Silver Fir.	50	" "
75	" "	50	" <i>orientalis</i> —Chinese Vitæ.
1 00	" "	75	" "
50	<i>Pinus Austriacca</i> —Austrian Fir.	1 00	" <i>Siberica</i> —Siberian "

Lusan

The leading well known varieties of Evergreens of large size can be supplied at 25 cts per foot.

ROSES.

In this department we have determined to cultivate those only worthy of especial attention. Inferior and objectionable sorts will be carefully excluded, thus rendering our assortment much more valuable than any other of treble size for garden culture. We shall also in all cases grow them upon their own roots, from cuttings. The great objection to budded and grafted roses (made by persons unacquainted with their management), is, that they send up so many suckers, thereby destroying the bud. By resorting to the above system we shall be enabled to overcome the many objections to budded Plants.

There is no plant that likes good treatment better than the Rose, and none that will so abundantly repay generous attention.

The most suitable soil is a strong, rich loam, or vegetable mold, mixed with one-fourth its bulk of well decomposed stable manure.

HYBRID PERPETUAL ROSES.

Price each.	NAME.	Habit of growth.	DESCRIPTION.
\$1 00	Adolph Bossange...	free.	Very large, crimson shaded lilac.
75c	Alexandrine Bach-metteff.....	vig.	Deep brilliant rose, very large and full, good shape, a fine autumn rose, and will make a good pillar rose.
50	Augusta Mie.....	vig.	Light, glossy pink, fine habit, and blooms freely in autumn.

ROSES---Continued.

Price each	NAME.	Habit of growth.	DESCRIPTION.
50 c	Augustine Mouchelet	free	Rosy crimson, centre carmine, blooming in clusters, a very fine rose.
50	Baron Provost.....	vig.	Brilliant rose, large and full, handsome foliage. One of the best.
50	Belle Americana....	mod.	Light rose, a free bloomer and good grower.
60	Caroline de Sansel..	rob.	Pale flesh, large and full, a very beautiful rose.
75	Cardinal Patrizzi...	mod.	Rich, velvety-crimson flowers, well formed, the best improvement on all this color.
50	Comte Brobinsky...	free	Brilliant scarlet, very fine, large and beautiful.
40	Comte d'Eu.....	dwf.	Brilliant carmine.
50	Compte de Paris...	mod.	Purplish red, large and full, an old but very good rose.
75	Compte de Derby..	vig.	Bright rose, large and fine.
\$1 00	Comtesse Cecile de Chantilliant...	free.	Beautiful satin rose, very large and of exquisite shape, a splendid new rose.
50	Doctor Arnal.....	dwf.	Bright, rosy red, free bloomer, a fine rose.
60	" Henon.....	free	Creamy white, flowers full, moderate size, a distinct and beautiful rose.
50	" Marx.....	vig.	Carmine, very large and full; an excellent, free growing rose.
50	Duc d' Aumale....	dwf.	Bright rosy crimson, large and full.
50	Duchess de Nemours	free	Delicate rose; beautiful.
75	Duc de Malakoff...	mod.	Brilliant crimson, deep and decided color, full and good shape, moderate size.
50	Duplesses Mornay.	dwf.	Brilliant fiery crimson, a very free bloomer; an elegant rose.
50	Edward Jesse.....	vig.	Lilac rose, large and beautiful.
50	Eugene Sue.....	mod.	Satin rose, flowers very large and good.
1 00	Eveque de Nimes..	mod.	Glowing, brilliant, scarlet crimson flower, very full, large, and of exquisite shape.
50	Geant des Battailles	mod.	Brilliant crimson, full and very sweet; one of the best crimson roses grown.
50	General Jacqueminot	free	Brilliant scarlet crimson, a most superb and glowing color, a rose that should be in every collection.
50	" Delaye....	vig.	Deep rosy lilac, very double.
50	Glory of France....	free	Deep red, very full; a beautiful, free blooming rose.
50	Jacques Lafitte....	rob.	Deep rose, flowers large, well shaped.
50	Joasine Hanette....	vig.	Purplish red, full and double, blooms in clusters; a fine pillar rose.
50	Jules Margotten....	vig.	Brilliant glossy pink, a glowing color, large and cupped; a superb rose.
30	La Reine.....	vig.	Rosy tint, lilac tinge, very large and double; free bloomer.
50	Lanne.....	free.	Bright rose, large and full.

Price each.	NAME	Habit of growth.	DESCRIPTION.
50c	Lavaquerie	vig.	Deep purplish violet.
50	Leon des Combats..	rob.	Dark purplish crimson ; when opening the color is dense and glowing ; large.
\$1 00	La Fontaine	mod.	Brilliant crimson, very large and full ; a superb rose.
50	Lady Alice Peel ...	free.	Very bright crimson.
50	Leonie Verger	dwf.	Light rosy lilac, clouded ; a beautiful little rose.
50	L'Enfant du Mont Carmel	vig.	Purplish crimson, large and full.
50	L'Prince of Salem.	mod.	Rosy red.
1 00	Lord Palmerston...	mod.	Deep pink, constant bloomer.
1 00	" Raglan	vig.	Deep crimson, changing to mottled and purple ; a large and finely formed variety ; a superb rose.
50	Ludovic Letard	mod.	Bright rosy lilac, fine form.
50	Madam Damene	free.	Large satin rose ; very vigorous.
\$1 00	" Boll	free.	Clear rose, large and double ; new.
75	" Domage ...	rob.	Bright cherry, a superb color, flowers very large ; a handsome rose.
75	" Heraud	mod.	Brilliant rose, shape perfect ; a most beautiful rose.
50	" Flory	mod.	Rosy lilac ; imbricated.
40	" Laffay	vig.	Beautiful rosy crimson.
60	" Lamoriciere	mod.	Bright glossy pink ; beautiful.
75	" Masson	dwf.	Rich crimson and purple, very large and finely formed ; a constant bloomer.
75	" Rivers	mod.	Pale flesh, nearly white ; perfect and distinct.
75	" Theresa Ap- pert	mod.	Pale satin centre, delicate peach, full and very large ; constant.
50	Marquis Bocella... free.		Deep blush ; a constant blooming fine rose.
50	Marshall de Valliere	mod.	Fine rose, large, full and constant.
50	" Soult	free.	Rosy purple ; very full and fine.
50	Madem'le Quetal... mod.		Carnation Rose.
50	Mondieur Ravel .. mod.		
50	Mrs. Elliott	rob.	Deep rosy lilac ; very large and vigorous.
75	Napoleon Triumphant	mod.	Clear waxy white.
75	Ornament des Jardens	dwf.	Deep crimson, fine shape and full ; flowers moderate size and free blooming.
75	Paul Dupuy	dwf.	Deep crimson, slightly mottled with velvety purple ; a full and fine rose.
75	Panachees de Orleans	mod.	Blush white, marked with pale rose.
1 00	Pœonia	rob.	Deep, rich, brilliant crimson, very large and double ; a most splendid rose.

ROSES---Continued.

Price each.	NAME.	Habit of growth.	DESCRIPTION.
50c	Pius the ninth.....	vig.	Rich deep purplish crimson; large fine form.
60	Prince Albert	mod.	Bright purple, large and full; very fragrant. One of the best old roses grown.
60	Prince Leon du Rotchubay....	free.	Bright light rosy crimson, flowers beautifully formed; constant.
\$1 00	Prince de la Moskowa	free.	Velvety purple, changing to dark plum color; a free bloomer; a beautiful rose.
50	Queen Victoria	mod.	Fleshy white, shaded with pink; very large, full and beautiful.
50	Reine de la Guillotier	mod.	Brilliant crimson; a very free bloomer and excellent rose.
50	Souvenir d' Anselme	free.	Rosy carmine, large and very fine.
1 00	" d' Henry Clay	vig.	A superb, brilliant crimson; new rose; very fine form.
50	" d' Leveson Gower.....	mod.	Brilliant red; finely formed; a very fragrant rose; excellent.
1 00	" de Reine de Belges.....	mod.	Rosy carmine, free blooming; a fine rose.
75	" de Reine de Angletere	free.	Brilliant rosy pink, a beautiful soft color; a vigorous grower.
50	Sydonia	vig.	Blush pink, very large and fine, distinct and good.
75	Theresse de St. Remey.....	free.	Large fine, violet red.
75	Thomas Rivers....	dwf.	Brilliant rosy pink, cupped and finely formed.
50	Triomphe de L'Exposition	free.	Rich rosy crimson, large and full; a tree growing, handsome variety.
	" de Paris..	mod.	Dark purplish red; very large and full.
1 00	Victor Verdier.....	mod.	Very large full carmine.
50	William Jesse	free.	Lilac crimson, large and fine; a beautiful old rose.

BOURBON ROSES.

This class of Roses are among the most beautiful. They are constant bloomers, vigorous, beautiful foliage and quite hardy. The habit of the Bourbon Rose, is generally dwarf and compact; some, however, form fine pillar roses.

Price each.	NAME.	Habit of growth	DESCRIPTION.
50c	Agar.....	free.	Rosy lilac.
50	Blanche Lafayette..	vig.	Large deep pink, very fine.
60	Bouquet de Flore..	vig.	Rosy carmine; a beautiful free blooming rose.

Price each.	NAME.	Habit of growth	DESCRIPTION.
\$1 00	Cardinal Detrizzii...	free.	A superb new rose.
75	Dupelit Thouars...	dwf.	Vivid crimson, large and full.
50c	Duchesse de Thuri- gne	free.	White, shaded with lilac.
50	George Cuvier.....	dwf.	Bright rose, large and full.
1 00	George Peabody...	vig.	Rich dark violet purple; under petals very dark; one of the best.
50	Glorie de Rosamond.	vig.	Scarlet crimson, very attractive, blooms in clusters.
50	Hermosa	vig.	Pale rose, one of the most profuse blooming varieties grown, of perfect shape and very double; one of the best.
50	Joseph Gourdon....	mod.	Dark rosy lilac, very pretty.
72	Jupiter.....	vig.	Deep violet crimson; superb.
50	Leveson Gower....	vig.	Salmon rose, very large and full.
50	Madam Desprez...	vig.	Lilac rose, flowering in clusters; fine.
50	Marshall Villiers...	free.	Deep purplish crimson.
50	Madam Bosanquet..	vig.	Flesh delicate, profuse and constant blooming variety.
50	Monthly Cabbage..	vig.	Deep pink, very sweet; fine form.
50	Paul Joseph.....	dwf.	Violet crimson, very dwarf, good form.
50	Pierre de St. Cyr...	mod.	Pale rose, free bloomer, very fine.
50	Queen of Bourbons.	free.	Fawn and rose, a beautiful rose.
75	Sir Walter Scott...	free.	Delicate rose, very profuse.
50	Souvenir de Anseleme	vig.	Brilliant crimson; a beautiful rose.
50	" " la Mal- maison	free.	Clear flesh, blush centre, fine foliage and free bloomer; one of the best.

NOISETTE ROSES.

The Noisettes are constant bloomers, and generally bloom in clusters. They are nearly all of free growth, most excellent for covering arbors and walls. They are also highly fragrant and very desirable.

Price each.	NAME.	Habit of growth.	DESCRIPTION.
\$1 00	America — (Prof C. G. Page's new rose	vig.	Creamy yellow. The flowers of this rose are distinct, beautiful and highly fragrant. It is of exquisite form.
50	Amie Vibert	dwf.	Pure white, very double, flowering in clusters.
50	Augusta.....	vig.	Pale sulphur yellow.
50	Beauty of Green- mount.....	vig.	Bright clear carmine, very full.
50	Caroline Marniesse.	free	Creamy white, small, very double, flowering in clusters.

ROSES---Continued.

Price each.	NAME.	Habit of growth.	DESCRIPTION.
50c	Champany's Pink Cluster.....	vig.	Blush rose.
50	Chromatella—(<i>Cloth of Gold</i>)	vig.	Large bright yellow, very large and very double.
1 00	Doctor Kane.....	vig.	Very large sulphur yellow, of most exquisite fragrance and most constant bloom; one of the very best.
50	Elegans	free	Pale blush pink, changing to slate in clusters.
50	Fellembourg.....	vig.	Bright red, a beautiful pillar rose.
50	Fortune's Yellow—(<i>Banksian</i>) ...	vig.	Yellowish white.
75	Isabella Gray	free	Deep yellow, the color is superb. It should be grown in a warm situation against a south wall; tender.
50	Lamarque	vig.	Creamy white, very large and full; a fine rose for a wall.
50	Ophire.....	vig.	Copper nankcen, distinct and most beautiful, of constant bloom.
50	Solfatare	vig.	Sulphur yellow, large and full.
50	Triomphe de la Duchere	vig.	Pale rose, large and full, blooming in large clusters.
50	Viscompte de Cazes.	vig.	Deep yellow, distinct and fine.
50	Vitelina	mod.	Pure white, cream centre, in clusters.
50	Woodland Marguerite.....	vig.	Pure white, large and double; a superb pillar rose.

TEA SCENTED ROSES.

Are well known for their extreme delicacy of coloring and delightful fragrance. When planted they should be protected from severe frosts.

Price each	NAME.	Habit of growth.	DESCRIPTION.
50c	Adam.....	dwf.	Flesh, centre fawn, very sweet.
50	Bougere.....	free	Salmon rose, bronzed, quite hardy.
25	Cels	free	Incarnate blush, large and fine.
75	Cornella Cook.....	free.	Creamy white, very large and sweet; the largest and best tea rose.
50	Devoniensis.....	mod.	Creamy white, large and fine.
75	Glorie de Dijon....	vig.	Bronzy yellow, with blush centre, very large and double, handsome foliage; the most beautiful tea rose.
50	La Pactole.....	free.	Lemon centre, pale yellow, free blooming.

Price each.	NAME.	Habit of growth.	DESCRIPTION.
50 c	Lady Warrender...	mod.	Pure white, blush centre, beautiful.
75	Madam Damaizin..	free	Buff, with a salmon tint, flowers large and full; a beautiful and distinct new rose.
\$1 00	“ Joseph Hal- phin	mod.	White, beautifully tinted with carmine.
50	Madam Maurin....	mod.	Cream and fawn; a fine rose.
50	Marshall Begcau...	free.	Rosy buff, large and very fine.
50	Safrano	free.	Bright apricot in bud, fine foliage; when fully expanded the color is a beautiful fawn.
50	Sombreuil	free.	Creamy white blush tinge, a superb rose.
1 00	Souvenir d'uni Amie	mod.	Bright salmon and rose, very large and full.
75	Smith's Yellow		Lemon, centre yellow, large and very double, very sweet.
50	Triomphe du Luxum- bourg	free.	Rosy buff and salmon.

CHINESE OR BENGAL ROSES.

Where an abundant and constant succession of flowers are desired, there are none finer. Among them will be found some of the richest crimson roses. They are all beautiful and very desirable, but require some protection in winter.

Price each.	NAME.	Habit of growth.	DESCRIPTION.
25 c	Agrippena	free.	Brilliant dark crimson, fine form.
25	Cramoisee Superieur	free.	Bright glowing crimson.
25	Indica Alba—(<i>White</i> <i>Daily</i> ...	mod.	Pure white, beautiful in bud.
25	“ Rosea—(<i>Pink</i> <i>Daily</i>).....	free.	Pink; the old Pink Daily.
25	Louis Philippe....	free.	Rosy crimson; a good full rose.
25	Duchess of Kent....	free.	Blush marked with rose.
25	Marjolin.....	free.	Very large dark crimson.
25	Madam Helphenstene	mod.	Large bright rose.
25	Purple Crown.....	free.	Dark purplish crimson.
25	Queen of Lombardy.	vig.	Bright rosy red.
25	Sanguenia.....	mod.	Brilliant crimson.
50	Superba	free.	Deep red, variable.
50	Verdiflora.....	vig.	Flowers deep green; a curiosity.

CLIMBING ROSES.

Price each.	NAME.	Price each.	NAME.
25 c	Anna Maria.	50 c	Greenville—(<i>Seven Sisters</i> .)
50	Augusta.	50	Ophire.
50	Baltimore Belle.	50	Pride of Washington.
50	Beauty of Greenmount.	50	Queen of the Prairies.
50	Elegans.	50	Solfatare.
50	Favorite.	50	Woodland Margarette.

WHITE ROSES.

Price each.	NAME.	Price each.	NAME.
50c	Madam Hardy.	50c	Amie Vibert.
60	Doctor Henon.	50	Vitellina.
75	Napoleon Triumphant.	50	Woodland Margaret.
50	Herbemont Musk Cluster.	25	White Daily.
50	White Moss.	25	" Micropylla.

MOSS ROSES.

Price each.	NAME.	Habit of growth.	DESCRIPTION.
\$1 00	Alfred de Dalmas.	rob.	Buds pink in large clusters.
75c	Blush Moss.....	"	An old but good blush sort
50	Laneii	"	Deep rose.
1 00	Madam Bouton...	vig.	Blush, a free bloomer.
1 00	Maria de Burgoine	"	Bright red.
75	Perpetual white...	"	Pure white.
1 00	Pomponne.....	"	Crimson.
1 00	Salet	rob.	Bright rosy pink ; superb.

PRICES OF ROSES IN ASSORTMENT.

Hybrid Perpetual Roses, our choice,		\$4 00	per dozen.
Bourbon	" " "	4 00	" "
Noisette	" " "	4 00	" "
Tea	" " "	3 50	" "
China	" " "	3 00	" "
Climbing	" " "	4 00	" "
An assortment for grouping	" " "	20 00	per 100.
" " " " "	" " "	12 50	" 50.

VERBENAS.

The following varieties have been proved by us during the past summer. The distinguishing features of superiority are, increased size, substance and markings, which in nearly every variety will be found a decided improvement on other varieties.

Price each.	Per doz.	NAME.	DESCRIPTION.
25c	\$2 00	Aurora—	Deep rosy crimson, square white eye, extra size.
15	1 50	Auricula—	Light blue, large trusses.
20	1 75	Bianca—	Clear white, rose tinted centre.
10	1 00	Bicolor—	Pink and rose, very fine.
10	1 00	Brilliant de Vaise—	Crimson scarlet, white eye.
10	1 00	Caractacus—	Light peach, deep crimson centre.
15	1 00	Celestial—	Pale rose, very large truss ; one of the best.
15	1 50	Concordia—	Dark lilac, clear white eye, large truss.

Price each.	Per doz.	NAME.	DESCRIPTION.
10c	\$1 00	Coquette	Pink and orange.
15	1 50	Cynthia	Rich, ruby crimson, large white eye.
25	2 00	Day Star	Rich maroon, white eye, circled with crimson.
25	2 00	Delicatissima	A new shade of light blue, truss large, fragrant.
25	2 00	Diana	Rosy crimson, large and clear white eye.
15	1 50	Earl of Shaftsbury	Rosy purple, large white eye.
10	1 00	Eliza Miller	Pink, white eye, circled with carmine.
25	2 00	Electra	Rich scarlet, square white eye, distinct, extra.
15	1 50	Etonian	Dark purplish blue, large white eye; good.
15	1 50	Evening Star	Carmine scarlet, yellow eye.
10	1 00	Fanny	Delicate pink, whitish yellow eye; fine.
25	2 00	Fascination	New mauve color, fine habit and truss.
10	1 00	Firefly	Light scarlet, very brilliant.
15	1 50	Flora	Light lilac, purple band, white eye.
25	2 00	Garibaldi	Salmon red, very large truss, large square white eye.
25	2 00	Garibaldi	(<i>Rougere</i>)—Fine dark blue, square white eye; an improvement on Leviathan; free grower.
10	1 00	Geant des Batailles	Deep crimson, dark centre.
15	1 50	Humbert	Deep indigo blue, truss large, fragrant.
15	1 50	Ida	Most beautiful pink, yellow eye.
10	75c	Imperatrice Elizabeth	Striped, small, fine trailing habit.
10	1 00	Jean Bard	Dark rosy purple, very pretty.
10	1 00	Kurtz's Defiance	Blush, crimson eye, large truss.
10	1 00	Knott's Adie	Large white, clear and fine.
15	1 50	Lady Havelock	Plum, with light centre.
15	1 50	Lady Palmerston	Blue, large white centre.
25	2 00	Leviathan	Purplish blue, clear white eye.
25	2 00	Lord of the Isles	Delicate rose, extra large, fine truss.
25	2 00	Madam Gonaud	Crimson ribboned with blue; new style.
25	2 00	Madam Rueston	Violet blue, white eye.
15	1 50	Madam Lemanour	Very distinctly striped; large and fine.
10	1 00	Maonettii Coccinia	White and scarlet striped.
25	2 00	Merrie Monarch	Bright crimson, yellow eye.
25	2 00	Miss Dolby	Pinkish crimson, yellow centre, square eye.
10	1 00	Mrs. Halford	Large, waxy white.
10	1 00	Mrs McLean	Light shade of blue, large trusses.
25	2 50	Ocean Pearl	Rich, purplish blue, conspicuous square white eye.
10	1 00	Prima Donna	Large rosy pink; fine.
15	1 50	Reine de Jure	Very brilliant fiery scarlet, white eye.
15	1 50	Salidan	Crimson, tinted purple, large and perfect.
10	1 00	Smith's Stripe	Very distinctly striped with rose; large.
10	1 00	Topsy	Purplish crimson, white eye.
25	2 00	Victor	Deep mauve color, dark band, white eye.
10	1 00	Victory	Very large white centre, bright rosy lilac.
50	4 00	Welcome	The only yellow verberna yet produced.

MISCELLANEOUS.

Price each.	NAME.	Price each.	NAME.
50c	Azaleas.	25c	Geraniums.
50	Acacia lophantha.	50	Habrothammus.
25	Aloysia citriodora.	25	Hydrangeas.
50	Amaryllis.	25	Heliotropes.
50	Begonia discolor.	50	Gardenias.
\$1 00	" Articulata.	50	Abutilon.
75	" Argenta.	1 00	Lilies, Japan.
50	" Rex.	25	" Common.
50	Bignonia grandiflora.	25	Lantanas.
	Camellia Japonica, choice as-	25	Mahernias.
	sortment \$1.00 to \$1.50 each.	25	Petunias.
50	Cissus discolor.	25	Polyanthus.
25	Carnations.	25	Plumbago capensis.
55	Crown Imperials.	25	Poinsettia pulcherrima.
25	Cobœa Scandens.	25	Pelargoniums.
25	Cotton Plant.	25	Rosemary.
	Crocus, \$1.00 per 100.	25	Salvias.
25	Cupheas.	25	Sage.
1 00	Citrus aurantium, Orange.		Tea plant.
1 00	" Limonum, Lemon.	1 00	Pœonies, Tree.
25	Double Dahlias.	50	" China.
25	Dielytra Spectabilis.	50	" Herbaceous.
1 00	Farfugium Grande.	25	Vincas.
25	Fuchsias.		Tulips, etc., etc.

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The Fruit Garden—P. BARRY	1 25
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