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DESCRIPTIVE

CATALOGUE

OF THE

CUMBERLAND

NURSERIES.

HENRY S. RUPP & SONS,

PROPRIETORS,

Shiremanstown, Cumberland County, Pa.



NOTICE.

Our business in the several lines is transacted at the following named places, viz.;

Post Office, Shiremanstown, Pa.

Money Orders, Shiremanstown, Pa.

Banking, First National Bank, Mechanicsburg, Pa.

Express, United States, Rossmoyne, Pa.

Express, Adams, Shiremanstown, Pa.

Freight, Pennsylvania system, Shiremanstown, Pa.

Freight, Reading system, Rossmoyne, Pa.

Telegraphing, P. R. & P., Rossmoyne, Pa.

Telegraphing W. U., Shiremanstown, Pa.

Telephoning, Shiremanstown, Pa.

Foreign Money Orders, Harrisburg, Pa.



DESCRIPTIVE

❧ CATALOGUE ❧

OF

Fruits and Ornamental Trees, Flowering Shrubs,

Roses, Flowers, Bulbs, Vines, Small

Fruit Plants, Etc., Etc.,

CULTIVATED AND FOR SALE AT THE

Cumberland Nurseries,

LOCATED ONE MILE SOUTH OF SHIREMANSTOWN, PA., ON THE
ROAD LEADING FROM HARRISBURG TO GETTYSBURG.

HENRY S. RUPP & SONS,

PROPRIETORS,

SHIREMANSTOWN, CUMB. CO., PA.

PREFACE.



WE present this catalogue to our patrons and the public, with the hope that they will be aided in planting fruits adapted to this section of country. That the best results may be reached and fruit growing be made a profitable enterprise.

Success in fruit-growing depends mainly upon planting varieties adapted to the locality where the trees are planted. It has been our aim for many years to learn which varieties of the different species of fruits suit the section in which we mostly sell our stock by discarding worthless varieties from time to time. We are now able, with a fair knowledge of certainty, to offer a selection of fruits well adapted to this latitude. Probably no better sorts could be found for Southern Pennsylvania, Maryland and Virginia. In the line of apples we particularly take pains to ascertain which varieties bring the best returns. No other fruit will pay better in the long run than the apple, when the right varieties are planted and the orchard is judiciously managed.

Our trees are grown in good lime-stone soil. They are healthy, with an abundance of sound roots and the best size for transplanting for rapid growth. They are correctly labeled and true to name, so we have no fears in guaranteeing satisfaction to the purchaser. We would here further announce that all orders sent to us direct or entrusted to our Agents will receive the best possible attention. We aim to please and work for the interest of our patrons.

Our shipping facilities are all that can be desired; we ship on both the Pennsylvania and the Reading systems, and can promise rapid transportation. We hold ourselves prepared to forward the trees promptly, and see that they are well packed, so they will carry in perfect order to their destination.

We are grateful for the liberal patronage which we enjoyed for many years—over a quarter of a century—and solicit a continuance of the same.

HENRY S. RUPP & SONS.

TO CORRESPONDENTS.

The following rules should be observed when ordering trees, etc., direct from the nursery:

1. Always remit in full with the order when you are not known by the nurseryman you order from; this will insure prompt attention to your order, otherwise the nurseryman must first write to some person in your neighborhood and ascertain your responsibility before the trees are sent, which causes delay.

2. Give plain directions in regard to shipping, where to be consigned and to whom; also give the route you wish them sent over, if you have a preference.

3. In case you do not wish to have any varieties except those you name, mark the order. "No Substituting," as it sometimes happens that some of the varieties become exhausted, or that the trees are too poor to send away; in such cases others are sent in their place, provided as good or better kinds can be furnished. Where no substituting is allowed, the money will be returned for the trees of the variety that cannot be had.

4. Always write plainly the names of the varieties, the number of each, and particularly your name, Post Office address, and the name of the station where the trees are to be sent.

5. The price given in this Catalogue is the entire cost of the trees delivered at the railroad; no charges are made for packing or for hauling to the railroad.

6. The trees will be packed in the best manner so they will keep moist and in good condition to their destination.

7. After the trees are delivered at railroad station, our responsibility ceases; the freight must be paid by the purchaser.

8. Orders should be sent early in the season, or still better, sent before the digging season opens; this will insure getting the best trees.

9. All trees and plants are correctly labeled, and handled with care; as soon as they are dug they are trenched in the ground, or packed and shipped to the purchaser.

10. Should any errors occur in filling an order, satisfactory corrections will be made upon being notified, as we desire to conduct our business in every respect satisfactory to those who favor us with their patronage.

APPLES.

The first fruit, both in importance and general culture, is the Apple. Its period, unlike that of other fruits, extends nearly or quite through the year. By planting judicious selections of Summer, Autumn and Winter sorts, a constant succession can be easily obtained for family use.

There is no farm crop which, on an average, will produce one-fourth as much income per acre as will a good apple orchard. No better investment can be made on a farm than the planting of reliable winter apples. The varieties given below have been well proven, and can be recommended as the best in cultivation for our latitude.

SUMMER VARIETIES.

Astrachan Red.—Above medium size, roundish, nearly covered with bright red; flesh white, crisp and juicy, with a rich acid flavor; tree a vigorous grower, and good bearer. July and August.

Early Ripe.—Medium, oblong, yellow, sub-acid and rich; very good; tree vigorous grower and productive. Latter part of July.

Early Bough.—Large, oblong, yellow; flesh white, very tender and crisp when fully ripe, with a rich sweet flavor; good; tree stiff grower, moderately vigorous, and productive. Last of July.

Early Harvest.—Above medium, yellow, round; flesh white, tender, juicy, with a rich, sprightly sub-acid flavor; very good; tree rather slow grower; productive. July.

Jeffries.—Medium, round, beautiful red; flesh white, with a rich, mild sub-acid flavor; very good; tree moderate grower, and very productive. September.

Summer Pippin.—Large, round, yellow; flesh white, with a rich, sub-acid flavor; in use a long time; tree a fine, stocky grower and good bearer. August and September.

Summer Queen.—Large, oblong, striped with red; flesh yellow, acid, and of good flavor; tree a modern grower and abundant bearer. August.

Summer Rambo.—Large, roundish, a little flattened; yellow, marbled and striped with red; flesh white, crisp, with a slightly sub-acid flavor: tree good grower and abundant bearer. August and September.

Summer Sweet Paradise.—Large, yellow, roundish form, sometimes a little flattened; flesh tender, very juicy, with a sweet, rich aromatic flavor; tree crooked grower and an immense bearer. September.

Yellow Transparent.—A Russian apple, medium size, nearly round; skin pale yellow; flesh tender, juicy, sprightly, sub-acid. August.

AUTUMN VARIETIES.

Cumberland Seedling.—Large, round, beautiful red, of a pleasant sub-acid flavor; tree a vigorous grower and productive. September and October.

Focht.—Large, yellow, nearly round, smooth skin, handsome, flesh juicy, tender, sprightly, sub-acid; tree strong grower and an abundant bearer. October and November.

- Fall Pippin.**—Large, yellow, roundish; flesh white, very tender, and mellow, with a rich sub-acid flavor; good. October and December.
- Gravenstein.**—Large and very handsome, striped red and yellow; flesh tender, crisp and juicy, with a high flavored, aromatic taste; very good; tree a vigorous grower and an abundant bearer. October.
- King of Tompkins County.**—Large, round, sometimes oblate, nearly covered with strips and splashes of red; flesh yellowish, juicy and tender, with an exceedingly agreeable, rich, vinous flavor; splendid. October and November.
- Maiden's Blush.**—Medium to large, round, smooth and fair; lemon-yellow, with a fine blush; flesh white, tender, sprightly, with a pleasant sub-acid flavor; tree vigorous and bears large crops. September and October.
- Pound Sweet.**—Large, round, streaked with red; juicy, quite sweet, excellent cider apple. September.
- Peech Pond Sweet.**—Large, flat, finely striped with red; flesh tender, or very mellow, moderately juicy with a very rich, sweet, agreeable flavor; tree vigorous and productive. November.
- Porter.**—Medium to large, oblong, white, sometimes a dull blush on the sunny side; flesh fine grained, juicy, sprightly, rich acid and very agreeable flavor; one of the best for baking purposes; tree rather slow grower, and enormously productive; first-class in every respect. September.
- Rambo.**—Medium, round, sometimes rather flat, yellow streaked and marbled with pale yellow and red; flesh greenish white, very tender, with a rich, pleasant sub-acid flavor; tree vigorous grower and productive. September to January.
- Redstreak.**—Large, oblong, greenish, shaded and streaked with red; flesh yellow, tender, juicy, fine acid flavor; tree rather slow grower; productive. November.
- Smokehouse.**—Large, oblate, nearly round; yellow, nearly covered with red splashes; flesh yellow, firm, juicy, crisp, rich sub-acid; tree a vigorous grower and good bearer; very fine. September to December.

WINTER VARIETIES.

- Baldwin.**—Large, roundish, bright red; flesh yellowish white, crisp, juicy, rich and high flavor; tree a vigorous grower and bears abundantly; one of the best and most popular of the Winter apples. November to March.
- Belmont.**—Large, round, pale yellow, with a red cheek; flesh yellow, tender, juicy, mild and crisp; flavor pleasantly sub-acid; excellent for baking purposes; tree good grower and abundant bearer. October to February.
- Ben Davis.**—Large, roundish; skin striped and splashed with bright red on yellowish ground; flesh white, slightly tinged with red, juicy, sub-acid; tree a vigorous grower and prolific bearer; very fine. December to March.
- Bullock Pippin.**—Large, round, somewhat angular, greenish yellow, a

- little red on side toward the sun, with russet spots around the base; flesh white, fine texture, tender, sprightly and pleasant, sub-acid flavor; tree a fine, straight and smooth grower and good bearer; excellent. December to April.
- Boltz.**—Below medium size, round; skin smooth, yellow, with brownish blush; flesh fine grained, juicy, agreeable sub-acid; one of the finest flavored late keeping apples; origin, Lebanon county, Pa.; tree very productive. Keeps until May.
- Cheese.**—Medium, roundish, somewhat flattened; smooth, greenish yellow, streaks of bright red and sprinkled with small, greenish dots; flesh white, tender and juicy, with a rather sub-acid flavor; tree slow grower, forming a beautiful head; an immense bearer. November to March.
- Dominie.**—Medium to large, flattened, greenish yellow, with stripes of red; flesh white, tender and juicy, with a pleasant sub-acid flavor; tree rapid grower, and one of the most abundant bearers: one of the best. November to March.
- Fallenwalder.**—Very large, round, yellowish green, shaded with dull red, and sprinkled with large gray dots; flesh greenish white, juicy, crisp, tender, pleasant sub-acid flavor; tree a strong grower, and an early and constant bearer; very good. November to February.
- Fameuse.**—Medium size, roundish, very handsome; deep crimson: flesh snowy white, tender, juicy, high flavored and delicious; tree vigorous and very productive. November to February.
- Grimes' Golden.**—Medium size, oblong; skin golden yellow, covered with small brown dots; flesh yellow, juicy, crisp and rich, with a peculiar sub-acid flavor; good bearer. January to March.
- Great Bearer.**—Medium size, deep red, juicy, and very sweet; fine cider apple; an enormous bearer. October to February.
- Hubbardston's Nonsuch.**—Large, oblong, striped red; flesh yellow, juicy and tender, agreeably sub-acid; vigorous and productive. November to January.
- Jacob.**—Medium to large, round; skin striped and splashed with dark red; flesh firm, juicy, sub-acid, sprightly and pleasant flavor; tree good grower and abundant bearer. January to April.
- Jonathan.**—Medium size, dark red; flesh acid, sprightly, with pleasant flavor; quality best. December to February.
- Miller.**—Medium to large, flat; yellow, nearly covered with streaks of light red; flesh tender, fine grained, sub-acid; tree strong grower; fairly productive. December to March.
- Krouser.**—Medium, roundish, conical, yellow, striped and splashed with carmine; flesh white, tender, mild sub-acid flavor; tree vigorous and an immense bearer. December to March.
- Ladies' Sweeting.**—Medium, yellow, shaded with light red, oblong; flesh white, tender, juicy and very sweet; tree a vigorous grower, and a regular and abundant bearer; good. November to May.
- Lancaster Greening.**—Medium, oblate, green with numerous spots and blotches and an occasional blush; flesh greenish yellow, tender, sub-acid; tree good grower and regular bearer. November to May.

- London Sweet.**—Large, yellow with red cheek; flesh white, tender, juicy and sweet; tree vigorous, fine upright grower and productive; good. November to February.
- Mumper's Vandevere.**—Medium to large, flat, yellow, nearly covered with splashes of red; flesh yellow, firm, melting, sub-acid; good keeping quality; tree a crooked, but vigorous grower and productive. February to April.
- Roxbury Russet.**—Medium to large, roundish, dull green, nearly covered with russet; flesh moderately juicy, with a pleasant sub-acid flavor; tree good grower and productive. January to June.
- Smith's Cider.**—Medium, round, a little flattened, greenish white, shaded and striped with red; flesh whitish, tender, juicy, crisp, with a pleasant, mild, sub-acid flavor; tree vigorous and very productive. December to March.
- Wagner.**—Medium, oblate, angular, white, mostly shaded with crimson; flesh yellow, very tender, juicy, with an excellent brisk sub-acid flavor; tree a straight and vigorous grower, an early and abundant bearer. December to March.
- Winesap.**—Medium, ovate, smooth, beautiful dark red; flesh yellow, firm, crisp and juicy, with a rich, spicy sub-acid flavor; very fine; tree a crooked grower, good bearer. November to May.
- Winter Paradise.**—Medium to large, smooth, dull green with a brownish blush; flesh white, fine grained, juicy, sweet; very good; tree a fine, erect grower and productive. November to March.
- York Imperial.**—Medium, truncated, oval, nearly covered with bright red; flesh tender, juicy and crisp with an aromatic, sub-acid flavor; tree vigorous grower and good bearer. January to April.
- York Stripe.**—Large, conical; green ground, covered with stripes and splashes of bright red; flesh tender, crisp and juicy, with a very pleasant sub-acid flavor; tree good grower and abundant bearer; one of the best. December to March.

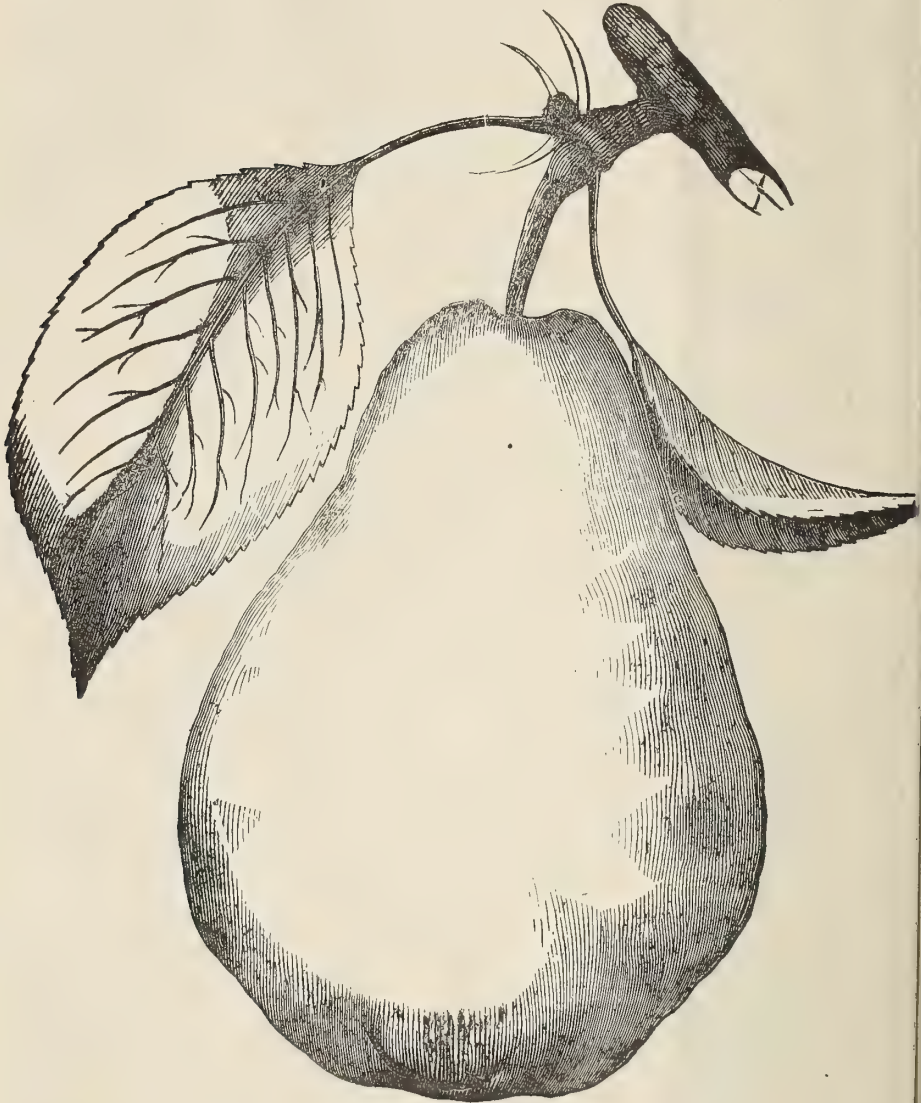
PRICE OF APPLE TREES.

	Each.	Per doz.	Per 100
First-class, 5 to 7 feet.....	\$0 20	\$2 00	\$14 00
Second-class, 5 to 6 feet.....	15	1 50	10 00
Extra trees, 7 to 8 feet.....	25	2 50	18 00

CRAB APPLES.

Price per tree, 30 cents.

- Hyslop.**—Medium, acid, dark crimson with purplish bloom, very showy; fine.
- Large Yellow.**—Very large, acid, beautiful clear yellow.
- Montreal Beauty.**—Large, acid, striped and marked with red; very beautiful and desirable.
- Sweet.**—Medium size, red, sweet; splendid for making cider.
- Transcendent.**—Very large and fine, bright red, excellent and very handsome; good; one of the best for drying; tree strong grower and prolific. September and October.
- Whitney.**—Large, skin smooth, striped and splashed with carmine; flesh firm with pleasant flavor. September.



BARTLETT PEAR,

PEARS.

Our collection consists of the most popular and best varieties, and such only as are known to do well in this section. All the varieties named are grown as Standard trees, and only part of them on quince as Dwarfs.

SUMMER VARIETIES.

- Bartlett.**—Large, smooth, clear yellow, with a soft blush on the sunny side; flesh white, fine grained, melting and buttery; very juicy and sweet, with a highly perfumed vinous flavor; one of the best. First of September.
- Beurre Giffard.**—Medium, greenish yellow, marbled red on the sunny side; flesh white, melting, juicy and vinous; delightfully perfumed. August.
- Clapp's Favorite.**—Large, smooth, clear golden yellow; fine grained, buttery, very juicy and sweet; one of the best. First of September.
- Doyenne d'Ete.**—Small, smooth, yellow, shaded with bright red; flesh white, melting, juicy, with a sweet, pleasant flavor; very good. Last of July.
- Beurre d'Anjou.**—Large, obovate, greenish, sprinkled with russet; sometimes shaded with crimson; flesh whitish, melting, juicy and briskly vinous; pleasantly perfumed. October to November.
- Doyenne Boussock.**—Large, obovate-conic, rough, deep yellow, netted and clouded with russet; flesh buttery, juicy, melting, sweet and aromatic; excellent. September to October.
- Duchesse d'Angouleme.**—Very large, oblong-obovate, with an uneven surface, dull greenish yellow, streaked and spotted a little with russet; flesh white, buttery and very juicy, rich and excellent. October.
- Flemish Beauty.**—Large, obovate, pale yellow, nearly covered with marblings and patches of light russet, reddish brown on the sunny side; flesh white, juicy, melting, very sweet and rich, with a pleasant musky flavor. October.
- Howell.**—Large, oval, light waxed-yellow, often with a finely-shaded cheek, sprinkled with russet dots and patches; flesh white, granular, richly perfumed and aromatic; excellent. October.
- Kieffer's Hybrid.**—Large, round, greenish yellow, russetted; flesh white, buttery and juicy; quality indifferent; tree an early bearer and enormously productive. October to November.
- Louise Bon de Jersey.**—Medium, pyriform, a little one-sided, smooth pale green in the shade, but overspread with light red in the sun; flesh greenish, very juicy, melting and rich. September to October.
- Seckel.**—Small, obovate, dull yellowish brown, with a red cheek; flesh melting, sweet, spicy, juicy, rich and delicious; excellent. September and October.
- Sheldon.**—Large, roundish truncate, greenish russet, with a beautiful red cheek; flesh melting, juicy, briskly vinous and highly perfumed; one of the best; tree handsome, vigorous and productive. October.

WINTER VARIETIES.

- Beurre Easter.**—Large, roundish-ovate, yellowish green, sprinkled with russet dots; flesh white, fine grained, buttery, melting, juicy, sweet and rich; splendid. January to April.
- Lawrence.**—Medium, obovate, lemon yellow, covered with small brown dots; flesh whitish, sugary, slightly granular, somewhat buttery, juicy, rich and aromatic. November to January.
- Mount Vernon.**—Medium to large; rich cinnamon russet, with a reddish cheek; flesh juicy, crisp, melting, spicy and vinous. November to December.
- Vicar of Wakefield.**—Large, long, fair and smooth, pale yellow, sometimes a brownish cheek, and marked with small brown dots; flesh greenish-white, juicy, sometimes buttery, with a good sprightly flavor. November to February.

PRICE OF PEAR TREES.

Per single tree, first-class.....	50 cts;	per doz. \$5.00
“ “ “ extra.....	70 cts;	“ “ 7.00
“ “ “ dwarf.....	40 cts;	“ “ 3.50

PEACHES.

This popular, delicious fruit, thrives best in a warm and rich, sandy soil, but does well in any dry soil. It is not intended to give an extended list, but describe such as are known to be worthy of cultivation. To prevent the borer from getting into the roots, mound earth around the tree ten or twelve inches high during the summer; remove the mound in October.

- Alexander.**—Medium size, beautiful dark crimson; flesh juicy, sweet and delicious. Ripens in July.
- Amsden.**—Medium to large, fine red; flesh white, juicy, melting and of good flavor; quite early.
- Billious Late.**—Large, greenish yellow with red cheek; flesh juicy, rich and high flavored. Very late.
- Cooledge's Favorite.**—Medium, dull white with crimson cheek; flesh pale, very melting and juicy, rich and sweet; excellent for canning. Last of August.
- Crawford's Early.**—Large, yellow with a fine red cheek; flesh yellow, melting, sweet, rich and excellent. September.
- Crawford's Late.**—Very large, yellow with a dark red cheek; flesh deep yellow, juicy, vinous, very rich and excellent. Last of September.
- Early York.**—Large and beautiful; white with bright red cheek; flesh white, juicy, rich, sweet and delicious. August.
- Foster.**—Very large, round yellow and red; flesh fine yellow, juicy, tender and rich. September.
- Fox's Seedling.**—Medium, white with faint crimson cheek; flesh white, juicy, sweet. September.

- Golden Rareripe.**—Medium size, flattened; beautiful yellow, with bright carmine cheek; flesh yellow, juicy, sweet and tender; excellent. September.
- Globe.**—Very large, yellow, with fine red cheek; flesh yellow, juicy, rich; excellent, a fine peach. Last of August.
- Merkel.**—Medium to large size, nearly covered with red; flesh greenish white, firm, juicy and excellent flavor; very small seed. Last of August.
- Mountain Rose.**—Medium to large, whitish, nearly covered with dark red; flesh white, juicy, sweet and tender. August.
- President.**—Very large, creamy white, with a bright red cheek; flesh white, firm, juicy, rich, sweet and excellent. Middle of September.
- Red Rareripe.**—Medium size, greenish white, with a beautiful dark red cheek; flesh white, juicy, sugary, tender and delicious. September.
- Reeves' Favorite.**—Large, yellow with a fine red cheek; flesh yellow, juicy, melting, rich and vinous. Middle of August.
- Salway.**—Large, yellow, beautifully mottled, dull red cheek, juicy and melting; an enormous bearer. Last of September.
- Shultz's Late.**—Very large, round, yellow, nearly covered with red; flesh yellow, sweet and juicy; origin, Lancaster, Pa. First of October.
- Smock.**—Medium size, light orange mottled with red; flesh yellow, firm, rich and pleasant. A valuable late variety. Last of September.
- Snow.**—Medium size; beautiful creamy white; flesh clear white, pleasantly sub-acid and firm; splendid for preserving; a prodigious bearer. September.
- Steadly.**—Medium size, greenish white; flesh white, firm, and finely flavored; exceedingly prolific. First of October.
- Stump the World.**—Very large, creamy white with a bright red cheek; flesh white, juicy, high flavored and delicious. First of September.
- Susquehanna.**—Very large, orange yellow, almost covered with red; flesh yellow, juicy, rich and excellent. Last of August.
- Tooth's Early.**—Large, whitish with red cheek, nearly covered with red; flesh white, juicy, sugary and delicious. Middle of August.
- Waterloo.**—Medium size greenish white, marbled red, dark crimson cheek; flesh white, juicy, sweet and vinous. July.
- Wheatland.**—Large, somewhat resembles Crawford's Late, and ripens about the same time; flesh firm, yellow, juicy and sweet. Excellent for canning and shipping.
- Williams.**—Large, greenish yellow with fine red cheek; flesh yellow, juicy, sweet, rich, vinous and delicious. Last of September.
- White Cling (Heath's).**—Large, white, slightly mottled with red; flesh firm, juicy, sweet and spicy. October.
- Wonderful.**—Large, yellow, with red cheek; flesh yellow, juicy; good quality. Last of August.

PRICE OF PEACH TREES.

	Per tree.	Per doz.	Per 100
First-Class, 4 to 6 feet.....	\$0 15	\$1 50	\$9 00
Second-Class, 3 to 4 feet.....	10	1 00	6 00
Extra size, 5 to 7 feet.....	20	2 00	12 00

Any class at special rates per thousand.

CHERRIES.

In giving a description of the Cherry, the list will be divided into three classes. **First.**—The Heart shaped, with tender flesh; rapid growing trees, with large, drooping leaves. **Second.**—The Bigarreus, distinguished from the preceding class by their firmer flesh. **Third.**—The Dukes and Morellos.

The Hearts and Bigarreus do best in a dry, gravelly soil; a hill is preferable to low land. The Dukes and Morellos succeed in most soils, and are the only cherries that are long lived in rich valleys.

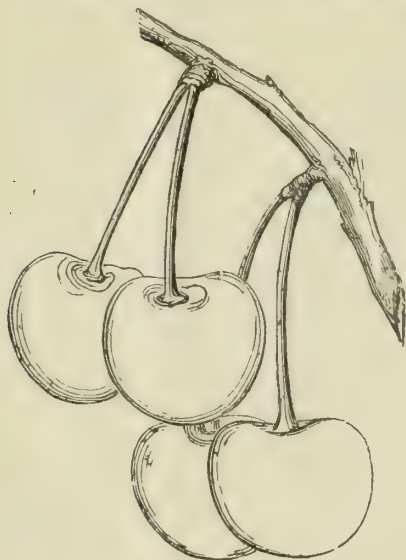
CLASS I--HEART CHERRIES.

- Black Eagle.**—Large, black, juicy and high flavored; tree moderately vigorous, and makes a low compact head. Last of June.
- Black Tartarian.**—Very large, purplish black when fully ripe; flesh tender, rich and excellent. Middle of June.
- Ida.**—Large, beautiful bright red; flesh firm, juicy, sweet and very agreeable; tree vigorous and productive. Middle of June.
- Early Purple Guigne.**—Medium size, dark red, becoming purple when fully ripe; flesh tender, juicy, rich and sweet; excellent. First of June.
- Governor Wood.**—Large, light red, beautiful; flesh tender, sweet, juicy and delicious; one of the best. Middle of June.
- Ohio Beauty.**—Large, beautifully marbled red; flesh tender, sweet, juicy and delicious. Middle of June.
- Triumph of Cumberland.**—Large, deep crimson, almost black when fully ripe; flesh juicy and sweet; tree vigorous and productive. Last of June.

CLASS II--BIGARREAU CHERRIES.

- Cleveland Bigarreau.**—Large, yellow, nearly covered with bright red; flesh juicy, sweet and rich. Middle of June.
- Luelling.**—Extra large, black; flesh firm, sweet, vinous and excellent; tree very productive and hardy. Middle of July.
- Napoleon.**—Very large, pale yellow with bright red cheek, handsome; flesh rich, sweet and delicious. Last of June.
- Yellow Spanish.**—Very large, yellow with handsome red cheek; flesh very firm, rich, sweet and high flavored. Middle of June.

CLASS III--DUKE AND MORELLO CHERRIES.



EARLY RICHMOND.

- Montmorency.**—Large, dark red, sub-acid, fine flavor. Last of June.
Reine Hortense.—Large, bright marbled red; flesh tender, juicy, mild sub-acid, firm and excellent. Middle of July.
Sour Cherry (Common).—Large, bright red, firm, rich acid and juicy. July.

PRICE OF CHERRY TREES.

	Per tree.	Per doz.
2 year old trees, 5 to 6 feet.....	\$0 40	\$4 00
“ “ “ “ 3 to 5 feet.....	25	2 50
1 “ “ “ 3 to 5 feet.....	30	3 00

PLUMS.

A strong clayey loam is best adapted to the plum. The greatest hindrance to the successful fruiting of the plum is the curculio, which attacks the young fruit as soon as the blossoms drop off. No entire preventative is yet discovered. Where trees are planted in a chicken yard, or in a paved door yard, a good crop is usually obtained. This list includes the leading and best varieties.

- Bradshaw.**—Large, oval, with a slight suture on one side, dark violet red, with an azure bloom; flesh juicy, sweet and pleasant. Last of August.
Coe's Golden Drop.—Very large, handsome, oval, light yellow; flesh firm, rich and sweet; adheres to the stone. Last of September.

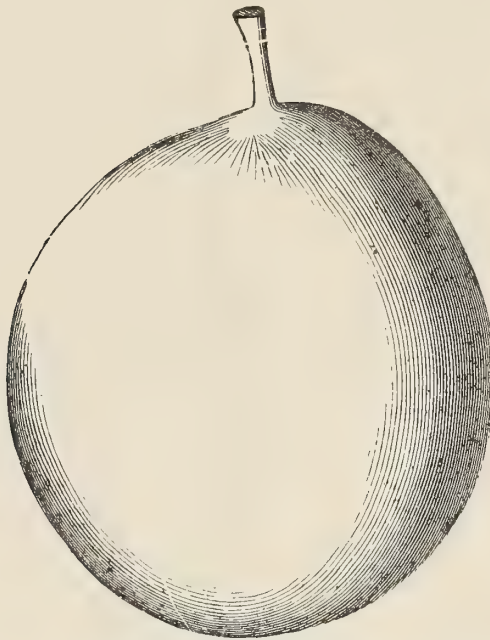
Belle Magnifique.—Large, light red, juicy, tender, and sprightly sub-acid; valuable for cooking. Last of July.

Early Richmond.—Medium size, a little flattened, dark red when fully ripe, melting, juicy, sprightly rich acid; the best acid cherry. June.

English Morello.—Large, very dark red; flesh purplish red, tender, juicy and rich sub-acid. Middle of July.

Late Duke.—Large, rich dark red when fully ripe; flesh tender, melting, slightly acid, and fine flavored. Last of June.

May Duke.—Large, dark red, tender, sub-acid, rich and excellent. First of June.



PLUM.

good bearer; very fine for drying. September.

Green Gage.—Small, round, green, exceedingly melting and juicy, sweet and rich; free. Middle of August.

Imperial Gage.—Large, oval, greenish, juicy, melting, sweet and excellent; free; one of the best; tree vigorous and very productive. Middle of August.

Lombard.—Medium, roundish oval, red, juicy, sweet and pleasant; adheres to the stone; valuable market variety. Middle of August.

Peach.—Very large, roundish, dull red and beautiful; flesh a little coarse, but juicy, sweet and delicious; free. First of September.

Prince Albert.—Large, roundish, green, sweet, juicy and delicious; free; tree vigorous and productive. September.

Richland.—Medium size, round, greenish yellow, very juicy and melting, sugary and excellent; free; very desirable. First of September.

Washington.—Large, roundish, green with yellowish crimson dots and blush in the sun; juicy, sweet and delicious; free. Last of August.

Yellow Gage.—Large, oval, yellow, juicy, rich, sugary and excellent; free; very handsome and showy. Middle of August.

Damson.—Small, dark blue, covered with a blue blossom; flesh melting, juicy and pleasantly sub-acid; tree an immense bearer. September.

Duane's Purple.—Very large and handsome, oval, reddish purple, juicy and sweet; adheres to the stone. First of September.

General Hand.—Very large, oval, deep golden yellow and handsome; flesh moderately juicy, coarse, sweet and good; free. Middle of September.

German Prune.—Medium size, long, oval, dark purple, free, sweet, rich and good; tree

PRICE OF PLUM TREES.

	Per tree.	Per doz.
2 year old on Plum roots.....	\$0 40	\$4 00
“ “ “ “ Peach “	30	3 00
1 “ “ “ Peach “	25	2 50

APRICOTS.

The Apricot is one of the most beautiful and delicious fruits of the Plum species, and like such fruits, is liable to be attacked by the Curculio; requires the same treatment as the Plum.

Price per tree, 30 cents; per doz. \$3.00.

- Breda.**—Small, round, deep orange, marked with red in the sun; juicy, vinous and rich; free; kernel sweet, almond-like. First of August.
- Early Golden.**—Small, pale orange, with amber cheek; very sweet, firm and delicious; free. First of July.
- Large Early.**—Large, orange, with a beautiful red cheek; juicy, sweet, rich and excellent; free. Last of July.
- Moorpark.**—Very large, orange, brownish red in the sun; flesh dark yellow, rich sweet end luscious; free; one of the largest and best. First of August.
- York.**—Very large, beautiful dark yellow with blush cheek; flesh tender, sugary, rich and high flavored; free. Middle of July.

NECTARINES.

These differ from the Peach only in having a smooth skin like the Plum.

Price per tree, one year old, 30 cents.

- Boston.**—Medium, bright yellow and red, sweet and pleasant; free. September,
- Early Newington.**—Large, pale green, red in sun, sugary, juicy, melting and rich, adheres to the stone. First of September.

QUINCES.

The Quince is well known and highly esteemed for cooking and preserving. It flourishes in any good garden soil, which should be kept well enriched.

Price per tree, 35 cents; per doz. \$3.50.

- Champion.**—Large, beautiful golden yellow, fair and smooth; extra fine quality; late keeper; tree bears early, and large crops. Price per tree,
- Meech's Prolific.**—Large, roundish, golden yellow, smooth skin and good flavor; yields large crops.
- Orange.**—Large, roundish, with a short neck, bright golden yellow; cooks quite tender, and of excellent flavor; the most popular and best for general culture.
- Rea's Mammoth.**—Very large, clear yellow, very fine; resembles the Orange.

MISCELLANEOUS FRUITS.

- Chestnut, Spanish.**—Extra large size, good quality; very productive. 50 cents.
- Chestnut, Common Sweet.**—Medium size, sweet and good. 25 cents.

Mulberry, Downing's Everbearing.—Large, sweet and very productive; berries ripening for two months; very desirable. 50 cents.

Shellbark.—Medium size, thin shell and good. 30 cents.

Walnut, Common Black.—Large and fine variety. 20 cents.

Walnut, English Soft Shell.—Large, fine flavored and pleasant. 30 cents.

Lemon.—Large fruited and productive. 75 cents.

Fig.—Large and fine; brownish purple, sweet and rich; very prolific. 50 cents.

GRAPES.

The vine comes quickly into bearing, yielding fruit usually the second year after planting; requires but little space, and when nicely trained is an ornament to the yard or garden. The soil for the Grape should be dry; it should be well enriched with rotten stable manure or ground bone, always bearing in mind that it is an essential point to secure a warm, sunny exposure. To secure the best results, annual and careful is essential and must not be neglected.



Branch 20 inches. Weighing 7 pounds. Exhibited at meeting of Am. Pom. Society, Rochester, N. Y.

NIAGARA.

Agawam Rodgers' No.

15.—Bunch medium, shouldered; berries very large, round, dark amber, with spots of green and red before fully ripe; flesh tender, sweet, rich and aromatic. Middle of September. 30 cents.

Brighton.—Bunch large, shouldered; berries large, dark red, juicy sweet and of highest quality; good grower and prolific. Last of August. 30 cents.

Concord.—A large black grape, very hardy vine and productive; succeed nearly everywhere and is

well known; one of the best for general culture. 15 cents.

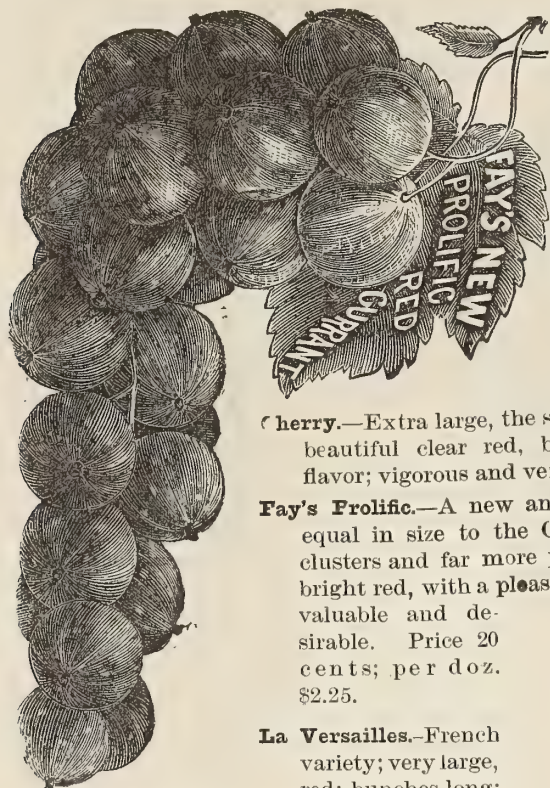
Delaware.—Bunch small, very compact; berries small, light red, with violet bloom; very sweet; one of the best flavored grapes. 25 cents.

Martha.—Bunch medium, compact; berries medium round, greenish white; flesh tender, with little pulp, juicy and sweet; vine hardy and prolific. September. 25 cents.



MOORE'S EARLY.

- Worden.**—Bunch large, double shouldered; berries large, nearly black, with heavy blue bloom; flesh juicy, sweet and luscious, with a faint, foxy, or native flavor; an excellent variety; very productive. Beginning of September. 25 cents.
- Wilder. Rogers' No. 4.**—Bunch large, berries very large, slightly oval; skin thin, black; flesh tender, juicy, sweet and agreeable, with very little pulp. Middle of September. 25 cents.
- Wyoming Red.**—A large red grape; bunches medium size, sweet; strong grower and productive; ripens early. 25 cents.
- Moore's Early.**—Bunch medium to large, and very compact; berries fine, large, black, with a heavy blue blossom; flesh tender, luscious, very juicy and sweet; a seedling of the Concord. Middle of August. 30 cents.
- Merrimack. (Rogers' No. 19.)**—Bunch large; berries large, black, sweet, rich and of excellent quality. Last of September. 25 cents.
- Niagara.**—Bunch large, compact; berry large, skin thin, tough, pale green, changing to pale yellow; flesh tender, sweet; vine vigorous and productive. 25 cents.
- Salem.**—Bunches large, moderately compact; berries medium size, beautiful amber, skin thin; flesh tender, sweet and luscious. Middle of September. 25 cents.



CURRANTS.

The Currant bears fine annual crops; and a garden cannot be considered complete without it. A little attention in the way of pruning and cultivation will amply repay.

Price per plant, 15 cents; per doz.

\$1.50.

Cherry.—Extra large, the size of a small cherry; beautiful clear red, brisk, sprightly acid flavor; vigorous and very productive.

Fay's Prolific.—A new and promising variety equal in size to the Cherry, much longer clusters and far more productive; beautiful bright red, with a pleasant acid flavor; very valuable and desirable. Price 20 cents; per doz. \$2.25.

La Versailles.—French variety; very large, red; bunches long;

briskly acid flavor; beautiful and productive.

White Grape.—Large; clear yellowish white, of a pleasant, sub-acid flavor; the finest and best of the white currants; excellent for the table; very productive.

RASPBERRIES.

Remove the bearing canes after the crop is gathered, and stake up such canes as are wanted for the next crop and keep the superfluous ones carefully removed, to give more vigor to those retained for fruiting.

Price per plant, 10 cents; per doz., 50; per hundred, \$3.00.

Hansell.—Medium to large size berry; red and good quality; early.

Hilborn.—Large size, early, prolific; black.



CHERRY CURRANT.

Merkel.— One of the finest and most productive red raspberries; medium to large; dark red color; quality the best. Plants do not sucker from the roots, nor root from the tips. When once planted will remain without multiplying young plants for many years; is excellent for lots and gardens and enormously productive, yielding from four to eight quarts per stool; should be planted six feet apart each way. Price per plant, 20 cents; per dozen, \$2.00.

Gregg.— Extra large and very firm; black; sweet and of excellent flavor; strong grower; productive.

Ohio.— Black-cap; hardy and prolific; large berry. Late.

Rancocas.— Red variety; hardy; productive. Early.

Souhegan.— Black-cap, large berry, firm and productive. Early.



MERKEL.

BLACKBERRIES.

10 cts. each, 50 cts. per doz., \$3.00 per 100.

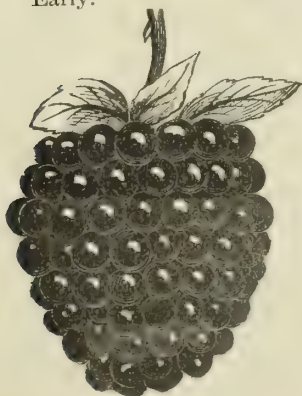
Early Harvest.— Large, sweet, very early and productive; new and desirable.

Erie.— Large fruit; plant strong grower; productive and hardy.

Kittatinny.— Extra large, very sweet and delicious; enormously productive. The most desirable of the Blackberries.

Lawton.— Very large, sweet and rich when fully ripe; vigorous and productive.

Taylor.— Large, good quality; plants hardy and productive.



KITTATINNY.



DOWNING.

GOOSEBERRIES.

A deep, rich and rather moist soil is the best for growing Gooseberries

Price per plant, 10 cents.

Downing.—Fruit large, whitish green; plant vigorous and prolific.

Houghton.—Fruit small, pale red; plant very productive; free from mildew.

Industry.—Large, oval, dark red, hairy, pleasant rich flavor. 25 cents.

Smith's Improved.—An improved American seedling; larger than the Houghton; free from mildew and exceedingly prolific.

Triumph.—An American seedling of the English type; hardy and an immense bearer; free from mildew; fruit very large, golden yellow; smooth skin, flesh tender and good. 25 cents.

RHUBARB.

Any rich damp soil will grow this plant to perfection. Set the plants three feet apart in the row, and give an annual top-dressing of well-rotted manure.

Price per plant, 10 cents; per dozen, 50 cents.

Linnaeus' Giant.—Very large, vigorous and productive; tender and of superior flavor; excellent for baking purposes. The most valuable variety.

ASPARAGUS.

The soil for an Asparagus bed should be worked up deep and well enriched with manure; plant in rows two feet apart, and one foot in the row.

Price per hundred, \$1.00.

Conover's Colossal.—A large, good variety; tender and excellent.

Barr's Giant.—Large; one of the best; tender.

Palmetta.—Large, thick stalks; very fine.

STRAWBERRIES.

Price per doz. 25 cts.; per hund., \$1.00.

Bubach.—Fruit large and handsome, bright scarlet; fair quality; rather soft; ripens early.

Crescent.—Medium size; conical; bright scarlet and uniform; one of the first to ripen and continues long in fruit. Vigorous and wonderfully productive.

Cumberland.—Very large, conical, uniform in size, holding out large throughout the season, very fine and excellent flavor; one of the best; plants strong growing and very abundant bearers.



HAVERLAND.

Haverland.—Large, long, light red; firm, good quality; plants vigorous, healthy and very prolific; early.

Mt. Vernon.—Large; conical; uniform in size; abundant bearer.

Sharpless.—Plants very vigorous, hardy and productive; the berries are of the largest size, clear glossy red, sweet, with a pleasant aromatic flavor.



MT. VERNON.

ORNAMENTAL TREES.

DECIDUOUS.

Nothing can better reflect the condition of a family than the surroundings of home. We find that when a home is decorated with ornamental trees and flowers, the inmates are refined and cheerful. Every yard should have at least some ornamental trees and flowers planted therein.

ASH.

American, or White.—A large, majestic, spreading and fine native tree 30 cents.

European.—Much like the American, but a taller and more erect grower; fine. 30 cents.

BIRCH.

Common White.—A well known variety, with beautiful silvery white bark and slender, pliant branches; grows in a pleasing shape. 30 cts.

Weeping Cut Leaved.—A graceful tree, with slender, drooping branches, and deeply cut, fern-like leaves; unique, beautiful and attractive. 35 cents.

CATALPA.

Speciosa.—A rapid growing tree, with large, deep green foliage; erect growing variety; fine form, and attaining a good size. 30 cents.

Japan Hybrid.—Same as above, with large and darker green leaves, both are excellent timber trees for posts, lasting many years. 30 cents.

ELM.

American White.—A spreading and drooping native tree of large growth. 30 cents.

English, Camperdown.—An erect growing, vigorous and beautiful tree, leaves small and dense. 40 cents.

HORSE CHESTNUT.

White Flowering.—A well known and very beautiful tree, with a round dense head, dark green foliage, and an abundance of showy white flowers in May. As a lawn tree or for street planting, it has no superior. 50 cents.

Red Flowering.—Same as above, with red flowers. 50 cents.

LARCH.

American.—An elegant, rapid growing pyramidal tree, with graceful, drooping branches; in the growing season resembles an evergreen. 30 cents.

European.—Resembles the American, but has finer and more graceful branches. 30 cents.

LINDEN.

American.—Large foliage, vigorous grower; a lofty native tree; fragrant flowers. 30 cents.

European.—A beautiful pyramidal tree, with small foliage. 50 cents.

MAGNOLIA.

- Acuminata.**—A beautiful tree with very large leaves and yellowish white flowers, tinted with bluish purple; fine grower and desirable. 50 cents.
- Glauca.**—A small tree with imperfectly evergreen leaves, glossy green above, and glaucous white beneath; flowers pure white and deliciously fragrant. 30 cents. 2 feet.
- Macrophylla.**—Tree of medium size, with leaves two feet in length, and very fragrant white flowers, from eight to twelve inches wide. 50 cents.
- Purpurea.**—A small tree or shrub, with a profusion of purple flowers; showy. 35 cents.
- Tripetala.**—A medium sized tree, with immense leaves and very large white flowers. 50 cents.

MAPLE.

- Ash-Leaved.**—A rapid growing, fine tree of large size; when large, the branches become drooping; leaves resemble those of the Ash. 25 cents.
- Norway.**—One of the most beautiful and desirable trees known, growing into perfect compact form; large deep foliage; free from insects and diseases. 75 cents.
- Silver Leaved.**—A hardy, rapid growing, native tree of large size; valuable for producing a quick shade. 40 cents.
- Gold Leaved.**—Same as above, with golden yellow leaves. 50 cents.
- Sugar.**—A well known native tree of large size; highly esteemed for its wood and the production of sugar. Its erect growth; fine form and beautifully tinted foliage in October, make it one of the most desirable ornamental trees. 60 cents.
- Sycamore.**—A European variety of medium size, with dark green leaves; finely shaped and uniform head; very dense. 65 cents.

POPLAR.

- Carolina.**—Pyramidal in form and robust in growth; leaves large, glossy and pale green. 30 cents.
- Lombardy.**—Remarkable for its narrow, erect, very tall and rapid growth. 30 cents.
- Yellow Tulip.**—A native tree of the Magnolia order, remarkable for its symmetry, and rich glossy, fiddle-shaped leaves, and Tulip-like flowers; grows to a large size. 40 cents.

SALISBURIA.

- Adiantifolia.**—Maiden-hair tree. A singular and beautiful tree; yellowish green foliage, curiously lobed and marked with delicate hair lines. 40 cents.

WILLOW.

- American Weeping.**—Large tree with drooping branches; vigorous grower and forms a very ornamental head. 25 cents.

Kilmarnock.—A beautiful weeping tree, with broad, dark green foliage and vigorous, dark brown branches; hardy, distinct and very ornamental. 50 cents.

WEeping MULBERRY.

Teas.—A splendid, strong growing, weeping tree; hardy and quite ornamental. \$1.00.

EVERGREEN TREES.

These trees are highly ornamental, they give a cheerfulness to the landscape, and an attractive appearance to home at all seasons of the year. The selection of varieties given in this list are all distinct, hardy and cultivated.



SIBERIAN ARBOR VITÆ.

pat; fine for the lawn or for hedging. 30 cents.

Heath-Leaved.—A curious little tree, with linear, sharp-pointed leaves; globular in form and very dense; fine for low evergreen hedges. 30 cents.

Hovey's Golden.—The foliage of this charming tree is of a bright yellowish-green hue, and the form compact and globular; medium sized tree, very fine and ornamental; one of the best; excellent for hedging. One of the most beautiful and desirable of the Arbor Vitæ. 30 cents.

FIR.

Balsam.—A very erect, regular pyramidal tree, with stiff branches and dark green foliage; grows rapidly, and very pretty; handsome and desirable. 50 cents.

ARBOR VITÆ.

American.—A vigorous grower, with flat, light green foliage and symmetrical form; a fine lawn tree, and much used for screens and hedges; tall and erect. 30 cents.

Booth's Dwarf.—One of the best dwarf, forming a dense low tree; round and pleasing appearance, with dark green foliage. 30 cents.

Globe.—A beautiful dwarf variety, as round as a ball and very dense and compact. 30 cents.

Siberian.—A popular variety, very dark green foliage; the outline is regularly conical, and will grow into this perfect shape without any training or cutting; perfectly hardy, very com-

SPRUCE.



NORWAY SPRUCE.

Hemlock. or Weeping.—An elegant and graceful native tree, with fine pyramidal form, drooping, slender branches and small, dark green foliage; distinct; a beautiful lawn tree and fine for hedges. 25 cents.

Norway.—A very beautiful, lofty tree of rapid growth; branches drooping when it attains a height of fifteen feet; outline regularly pyramidal; foliage dark green, short, thickly set upon the stiff shoots; the finest of the large growing evergreens. 50 cents.

White.—A medium sized tree, with a beautiful compact habit of growth, regular conical outline and bright glaucous green foliage; very pretty and ornamental. 50 cents.

JUNIPER.

Irish.—The most popular of the Junipers, and justly so, as it is one of the finest of all our hardy evergreen trees; the growth is very compact, upright and formal, resembling a deep green column. Excellent for planting in cemetery lots and a beautiful tree for the garden or lawn. 30 cents.

Swedish.—The foliage of this variety is of a pale yellowish hue; erect grower, but of more spreading habit than the Irish; a neat and pretty tree. 30 cents.

DWARF BOX.

This variety is much used for edging, for which it is well adapted; is of very dense, dwarf habit, with small, dark green leaves. Per dozen, 15 cents; per hundred, \$1.00.

TREE BOX.

A fine evergreen shrub of large size, can be cut in any shape and without any training will form a beautiful, regular little tree; very compact; succeeds well in the shade of large trees; deep green foliage. Per tree, 20 cents; per dozen, \$2.00.



IRISH JUNIPER.

HARDY FLOWERING SHRUBS.

All the plants named in this list are hardy, need no protection during the Winter; they are used for ornamenting lawns, cemeteries and door yards. Once carefully planted, they increase in size and beauty almost indefinitely, and will require but little further care; should be trimmed

into shape occasionally. These permanent ornaments, when fairly established, will make home more pleasant and cheerful, and will enhance the value of a property.

ALTHEA.

Double Flowering.—A robust, bushy growing shrub, producing an abundance of large, double flowers during August and September; very desirable. 20 cents.

Variegated.—A very ornamental, dwarf growing variety, with deep green leaves beautifully marked with pure white. 25 cents.

Ampelopsis.—(**Veitchie.**)—Climber, small leaves, rapid grower, or ornamental. 25 cents.

BIGNONIA RADICANS.



BIGNONIA.

succeed almost anywhere. 20 cents.

Trumpet Creeper.—A beautiful, rapid growing climber, frequently growing fifteen feet in season; deep green, airy foliage, thickly set upon the vines; splendid for covering walls, back buildings, fences, old trees, etc., also very suitable for training upon pillars and lattice work; blooms abundantly during the latter part of Summer and Fall; flowers long, trumpet-shaped bright orange and yellow; will grow and

CLEMATIS.

Rapid growing, hardy vines, well suited for shading porches, verandas, etc.

Flammula.—Small white flowers in abundance. 25 cents.

Jackmanii.—Flowers very large, beautiful deep violet-purple; showy. 75 cents.

Lanuginosa Candida.—Very large, beautiful pure white flowers. 75 cents.

Viticella.—Small blue flowers in great profusion. 25 cents.

DICENTRA SPECTABILIS.

Bleeding Heart.—A plant with handsome, deeply cut leaves; produces in early Spring an abundance of rosy pink, heart-shaped flowers on recurved stems. 15 cents.

CALYCANTHUS.

Sweet Shrub.—The wood of this plant is fragrant; very double, chocolate colored flowers, most delightfully scented; well known and admired. 20 cents.

DEUTZIA.

Showy, upright bushy shrubs, attaining a height of five to six feet, very profuse in blooming, being densely covered with drooping, wax-like flowers; blooms in Spring.



DOUBLE DEUTZIA.
bell-shaped flowers in great abundance. 20 cents.

Double Flowering.—Flowers very double, pure white, outside petals beautifully tinged with rose; one of the most desirable and beautiful shrubs in cultivation. 25 cents.

Gracilis.—Dwarf, compact growing variety from Japan, attaining a height of two feet; flowers small, pure white; fine. 20 cents.

Scabra.—Heavy, coarse growing branches; makes a large bush; flowers large, single white; coarse foliage. 20 cents.

Variiegated.—Strong growing bush, with variegated leaves; flowers white. 20 cents.

FORSYTHIA.

Veridissima.—A shrub with stiff, dark green leaves on branches of drooping habit and bright golden yellow, bell-shaped flowers. 20 cents.

HONEYSUCKLES.

These are splendid evergreen climbing vines, admirably adapted for training to trellises, pillars, etc., and excellent for covering old walls and unsightly places; the flowers are most deliciously fragrant.

Chinese Everblooming.—Flowers red, yellow and white; vine a very vigorous grower, dark reddish-green foliage; in bloom during the whole Summer. 20 cents.

Halliana.—Flowers pure white, changing to yellow; very vigorous grower, and constantly in bloom during the whole Summer; light green foliage; one of the most desirable of climbing vines. 20 cents.

Japan Variegated.—The leaves of this variety are beautifully veined and netted with clear golden yellow and green; flowers yellow. A profuse bloomer, though not constant. Admirably for trellis work; very showy and attractive. 20 cents.

HYDRANGEAS.

Grandiflora.—A fine, strong growing shrub, producing an abundance of white flowers in great panicles a foot long during August and September; flowers change to pink and remain on the bush until late in the Fall. 25 cents.

Lindleyi.—Flowers pink and purple, produced in a corymb of medium size. 25 cents.

Otaksa.—A Japanese novelty, producing very large corymbs of deep rose-colored flowers; vigorous grower. 25 cents.

Thomas Hogg.—Flowers pure white, borne in heads



HYDRANGEA.

often measuring fifteen feet in diameter; the flowers change to green after being in bloom a few weeks, and remain on the plant for several months; leaves large, glossy green, firm and leathery; splendid; plant of low growing, bushy habit. 25 cents.

Red Branched.—Large, rose-colored flowers; free bloomer. 50 cents.

IVIES.

English Ivy, Common.—A hardy, evergreen climbing vine, much used for covering walls, training to pillars, etc. 25 cents.

LILAC.

White and Purple.—Strong growing shrubs, producing large clusters of very fragrant flowers; well known and highly esteemed. 25 cents.

MAHONIA.

Aquefolia.—A small tree or shrub with prickly, evergreen leaves resembling the Holly, producing a profusion of bright golden yellow flowers in the Spring; very ornamental and desirable. 20 cents.

PERENNIAL PHLOX.

A very fine class of hardy plants, blooming profusely and constantly during the whole Summer and Fall. The flowers are of brilliant colors, and very showy, blooming in large clusters, and make a striking and beautiful appearance. 20 cents.

PYRUS JAPONICA.

Japan Quince.—Scarlet.—A very hardy, bushy growing shrub, producing an abundance of brilliant scarlet flowers early in the Spring; showy and beautiful. 25 cents.

White.—An attractive variety, producing delicate, light flesh-colored flowers. 25 cents.

SNOWBERRY.

Symphoricarpus.—A medium sized native shrub, producing a profusion of small white flowers; berries abundant. White and red. 25 cents.

SPIRÆAS.

These are among our most desirable hardy flowering shrubs, being exceedingly prolific in their blooming during the Spring. They grow to a medium size; are of bushy habit, very showy and ornamental; should be in every collection.

Aurea.—Golden leaved. Conspicuous with its golden yellow foliage; makes a showy and handsome bush; flowers small, dull white. 20 cents.

Billardii.—This variety produces bright rose-colored flowers in large spikes on the ends of the branches during the whole Summer. 20 cents.

Lobata.—Prairie Queen.—A beautiful, herbaceous Spiræ with large, palmate leaves; produces large clusters of bright rose-colored feather-like flowers during the latter part of Summer; showy and desirable. 20 cents.



S. REEVESII.

ance of a bank of snow; one of the finest early flowering shrubs. 25 cents.

Rosea.—A vigorous grower, with cymes of rose-colored flowers in July. 25 cents.

Prunifolia.—Bridal Wreath. Flowers pure white, very double; from a distance, the plant appears as if covered with snow. Very attractive. 25 cents.

Reevesii.—Beautiful, pure white, very double flowers, borne on drooping branches in such profusion to give the plant the appear-

SYRINGA.

Mock Orange.—A rapid growing large shrub, producing an abundance of large white flowers resembling orange blossoms; very fragrant.

TAMARIX.

Africana.—A tall growing, graceful shrub with small, Cedar-like foliage; produces small, rose-colored flowers in profusion in the Spring. 20 cents.

TRITOMA.

Uvaria.—Late flowering herbaceous plant; the flowers are borne on long spikes; bright orange scarlet, changing to yellow; requires protection during Winter. 25 cents.

VIRURNUM OPULUS.

Snow Ball, Common.—A large, coarse growing shrub, producing in great profusion large balls of pure white flowers resembling balls of snow; well known and much admired for the unique clusters of flowers and prolific blooming. 25 cents.

Japan.—Similar to the above, with smaller flowers, large clusters; fine. 40 cents.

WEIGELIA.

Strong, robust growing shrub attaining a height of five or six feet, growing in a beautiful, bushy form. One of the most charming shrubs in cultivation, producing large, tubular flowers in great profusion, which gives the whole plant the appearance of a mass of bloom; will succeed in almost any situation, and will be a pleasing ornament wherever planted. Showy and very desirable.

Rosea.—Bright rose-colored flowers; the best and finest Weigelia of this shade; an immense bloomer; flowers change to a beautiful dark pink after being open a few days. 25 cents.

Hortensis Alba.—Flowers white, changing to pink; foliage heavy, dark green; a very beautiful contrast with the Rosea. 25 cents.

Variegata.—A very striking and pretty variety, with beautiful variegated leaves, deep green centre, with a wide margin of yellowish white; flowers bright pink; this is one of the prettiest and most attractive of the hardy shrubs. 25 cents.

WISTERIA.

Sinensis.—A hardy, strong growing climbing vine, producing abundantly large clusters of beautiful pale blue, fragrant flowers; much used for shading verandas, balconies, Summer houses, etc. This is one of the most valuable hardy vines for making a permanent and serviceable ornament. 50 cents.

YUCCA FILAMENTOSA.



YUCCA FILAMENTOSA.

rises from the centre to a height of four or five feet, bearing a large spike of creamy white, bell-shaped flowers, which retain their beauty a long time; perfectly hardy. 25 cents.

ORNAMENTAL GRASSES.

- Erianthus.**—Tall grass, resembles the Pampas Grass, blooms abundantly, valuable for lawns; two sorts; tall, from nine to twelve feet; small, five to six feet in height; hardy. 25 cents.
- Eulalia.**—Beautiful, hardy grass; easy of cultivation, very showy and ornamental.
- Lebrina.**—Yellow stripes running cross-wise and Japan; plain leaf, with light stripe running along the rib; both are handsome and bloom freely. 20 cents.

ROSES.

HYBRID PERPETUAL ROSES.

The Hybrid Perpetual Roses are perfectly hardy, though they are perpetual bloomers, they are not such in reality. Blooming profusely in June, few bloom more than once in a Summer; although some give a few flowers afterwards. Take it all in all no other class of roses gives so general satisfaction as these. We here name only those which have proved good in every respect.

Price, 30 cents each.

- Alfred Colomb.**—Bright cherry red, shaded with rich crimson; large.
- Antoine Mouton.**—Bright carmine, reverse of petals silver rose; free bloomer.
- Annie de Diesbach.**—Delicate silvery-blush, large and very fine; free bloomer.
- Captain Christy.**—Pale peach, with rosy-crimson centre; large and fine.
- Coquette de Alps.**—White, slightly shaded with blush; profuse bloomer.



HYBID PERPETUAL.

Madame Plantier.—Beautiful double, pure white; a superb rose; not perpetual.

Maria Bauman.—Bright cherry red, changing to scarlet, large; free bloomer.

Octavie de Fontaine.—Pinkish white, large and very full.

Paul Neron.—Deep carmine, extra large and full, fine form; good bloomer.

Paul Ricant.—Fiery red; very bright, fine form and free blooming.

Paul Verdier.—Bright rose, large and full.

Pierre Guillot.—Fine crimson, changing to carmine, large and double.

Pierre Notting.—Very dark red, well formed, large and full.

Prince Camille de Rohan.—Very rich, crimson maroon; the darkest rose.

TEA AND BOURBON ROSES.

EVERBLOOMING.

This class is not sufficiently hardy for our Northern Winters, though they can be wintered safely by mounding up earth or covering; or they can be planted in pots and will make fine house roses for Winter blooming. They will fully repay the cultivator by their constant blooming, handsome colors and delicate fragrance.

Price, 30 cents each.

Bon Silens.—Deep rose slightly tinged with yellow; very beautiful buds.

Coquette de Lyon.—Fine apricot yellow; splendid buds.

Cornelia Cook.—Pure white; fine large buds, strongly tea scented; excellent.

Duchess of Edinburgh.—Violet crimson, large and very fine.

Glorie de Dijon.—Creamy yellow, shaded with amber; strong grower and excellent.

Hermosa.—Beautiful, clear rose, very profuse bloomer, full and extra fine.

Homer.—Fine rosy white, beautifully tinged with salmon.



BOURBON ROSE.



TEA ROSE.

large, full and perfect form; excellent rose.

Perle de Jardins.—Clear yellow, outer petals slightly tinted; large and full.

Safrano.—Orange yellow, changing to buff; splendid buds.

Souvenir de la Malmaison.—Beautiful creamy flesh color, outer petals white.

Isabella Sprunt.—Clear canary yellow; very beautiful buds.

La Princesse Vera.—Light flesh color, bordered with bright coppery rose.

Madame Camille.—Beautiful salmon pink; extra large and full.

Madame Lambard.—Silvery bronze, changing to salmon and fawn.

Madame Russell.—Clear flesh color, shaded with bronze; large and very full.

Maria Guillot.—Waxy white, tinged with pale yellow in centre; extra fine.

Marshal Niel.—Rich golden yellow,

CLIMBING ROSES.

Valuable for training on walls, pillars, arbors, etc., perfectly hardy, and will succeed in almost any situation. The flowers are very double, bloom in great profusion, and are quite attractive in their season; bloom in clusters.

Price, 30 cents each.

Baltimore Belle.—Pale blush, changing to white; vigorous growing.

Gem of the Prairie.—Bright violet crimson, occasionally blotched with white.

Greville, (Seven Sisters.)—Changeable, from blush to crimson, large clusters.

Pride of Washington.—Brilliant amaranth; fine, large clusters.

Queen of the Prairie.—Bright rosy red, sometimes marked with white.

MOSS ROSES.

Prized for the mossy appearance of their buds; mostly bloom in June; some are nearly perpetual bloomers.

Price, 50 cents each.

Baronne de la Riviere.—Rosy blush.

Comtesse de Murinais.—Pure white, large.

Glory of Mosses.—Deep rosy carmine.

James Veitch.—Bright red; free bloomer.

Perpetual White.—Pure White; fine buds.

Princesse Adelaide.—Bright rosy pink; fine.



MOSS ROSE.

BEDDING AND HOUSE PLANTS.

Mostly tender plants for Summer use, and for house-culture during the Winter months. We have a fine assortment of the best varieties for general culture. Those adapted for house-culture in the pots during the Winter are marked for Fall sales.

Abutilon.—Hard wooded plants, large bell-shaped flowers; different varieties. 15 cents.

Calla Lily.—Large, pure white, fragrant flowers. 25 cents.

Caladium Esculentum.—One of the most beautiful and striking of the ornamental foliage plants; leaves measuring from two to four feet in length and one to two feet in width; of easy culture, delights in a deep, rich soil. 20 cents.

Canna Indica.—Ornamental plants, highly prized for their large, handsome foliage and brilliant flowers. 10 cents per root; 75 cents per dozen.

Carnations.—Double, clove scented; a collection of the finest varieties. 20 cents.

Coleus.—Beautifully colored foliage plants; a fine collection. 8 cents per plant; 60 cents per dozen.

Ferns.—Beautiful, airy foliage plants. 15 cents.

Fuchsias.—Single and double, purple and white. 10 cents.

Geraniums.—Single and double flowering; in great variety. 10 cents per plant; 75 cents per dozen.

Geraniums, Scented.—Fragrant foliage, fine; twelve varieties. 10 cents.

Gladiolus.—Brilliantly-colored flowers, on stems three feet in height. 10 cents.

Heliotropes.—Very fragrant flowers; small; blue, purple and white. 10 cents.

Hydrangeas.—Flowers in large panicles; changeable in color. 25 cents.

Lantanas.—Very profuse bloomers; a large variety of colors. 10 cents.

Pansies.—A splendid variety of colors. 10 cents each; 60 cents per dozen.

Petunias.—Double flowering, white, potted, rose, etc. 15 cents.

Primroses.—Delicate waxy flowers, immense bloomers; single and double; Winter blooming. 10 cents.

Tuberose.—Flowers pure white and deliciously fragrant, blooming in September, on stems three feet in height. Per bulb, 10 cents; dozen, 75 cents.

Verbenas.—A large and very fine collection. Per plant, 8 cents; per dozen, 60 cents.

DISTANCES FOR PLANTING.

Apple trees.....	30 feet apart each way.
Standard Pears and strong growing Cherries.....	20 " " " "
Duke and Morello Cherries.....	18 " " " "
Peaches, Plums, Apricots and Nectarines.....	16 " " " "
Dwarf Pears.....	8 to 10 " " " "
Currants, Gooseberries and Raspberries.....	4 " " " "
Strawberries.....	18 inches to 2 " " " "

NUMBER OF TREES ON AN ACRE.

30 feet apart each way.....	50		10 feet apart each way.....	435
25 " " " "	70		8 " " " "	680
20 " " " "	110		6 " " " "	1,210
18 " " " "	135		5 " " " "	1,745
15 " " " "	195		4 " " " "	2,725
12 " " " "	300		3 " " " "	4,840
			2 " " " "	10,890

Brief Directions for Planting Trees, Etc.

The ground should be thoroughly plowed, dug or worked before planting, to insure a good and vigorous growth. The holes should be large enough to admit the roots without crowding. Fill the bottom of the hole so full of good surface soil, that when the tree is set in and the hole leveled it will stand about the same depth as it originally stood in the nursery; large trees should be planted a few inches deeper. The tree should be shaken while the soil is being put in, and the hands used to place the roots in their natural position. All bruises or broken roots must be cut off smooth, close to the injured part. In planting Peach, Cherry, Plum and Apricot in the Fall, they should be wrapped lightly with straw during Winter. The branches of all trees should be cut back in the Spring before vegetation starts. Grape vines should be cut back to two or three eyes when planted, and covered with earth during the Winter. Raspberries and Strawberries should also be lightly covered during the Winter. Evergreens should be well watered when planted, and a few heavy stones laid close to the tree, to keep the wind from loosening it. All trees and vines may safely be heeled in the ground during Winter.

Parties who intend to plant largely we would here invite to correspond with us in regard to the best sorts and the lowest prices for large lots.

WE GROW MANY

Fruit and Ornamental Trees

which are not named in this Catalogue ; some are not sufficiently tested yet to offer with our recommendation, while others are too doubtful to offer to our customers, being deficient either in hardiness, in productiveness, or in quality.

IN ALL OUR

Business Transactions

we desire that our customers shall have the greatest good from the money they invest in our stock ; first we aim to offer only such as we know are adapted to the section wherein we sell our goods, and next, to sell at as low figures as good stock can be purchased for anywhere.

We also grow in large quantities the most popular

Greenhouse Flowers

AND

Ornamental Plants,

which we offer with full confidence of giving entire satisfaction to the purchaser in quality and prices.

We ask a TRIAL ORDER from those in whose hands this Catalogue falls, and promise a good return for the money invested.

HENRY S. RUPP & SONS.