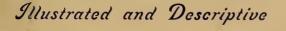
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CATALOGUE.



Mobel Striegral Collis Collis

NURSERIES LOCATED ON GRAVOIS ROAD,

nine miles South of the St. Louis Court House and three miles west of Carondelet in St. Louis Co., Mo.

UNIVERSITY OF THE STATE OF MISSOURI.

COLLEGE OF AGRICULTURE AND MECHANIC ARTS, AGRICULTURAL EXPERIMENT STATION.

DEPARTMENT OF ENTOMOLOGY.

J. M. STEDMAN,
PROFESSOR OF ENTOMOLOGY

ENTOMOLOGIST OF THE EXPERIMENT STATION.

COLUMBIA, MISSOURI, JULY 8TH, 1899.

To Whom it may Concern:

This is to certify that on the 6th day of July, 1899, I examined the Nursery Stock of H. J. Weber & Sons Nursery Co., grown in their Nurseries at and in the vicinity of Nursery P. O., St. Louis County, Missouri, and found no indications of the presence of San Jose Scale, Peach Yellows, Rosette or other dangerous insects or plant diseases that might be transferred on Nursery stock from the Nursery to the Orchard.

M. Sledman
Entomologist, Experiment Station.

Illustrated and Descriptive Gatalogue

.. OF ..

Fruit and Ornamental Trees,

Evergreens, Shrubs, Vines,

SMALL FRUIT PLANTS, Etc.

貒

H. J. Weber & Sons Nursery Co.,

Nursery P. O., Mo.

NURSERIES ON GRAVOIS ROAD,

NINE MILES FROM ST. LOUIS COURT HOUSE, IN ST. LOUIS COUNTY, MO.,
AND ONE MILE FROM CITY LIMITS.

St. Louis, Mo.

Aug. Wiebusch & Son Printing Co.

1899.

.. Introductory...

We herewith take pleasure in presenting our thirty-second annual illustrated and descriptive Catalogue of Fruit and Ornamental Trees, Shrubs and Plants for Fall of 1899 and Spring 1900.

Our customers as well as parties with whom we have not had the opportunity of dealing, will find our establishment one of the largest and best stocked in the country.

Centrally located, on high rolling land, near the great city of St. Louis, with her numerous Railroad, Express and River facilities gives us an advantage envied by many, equaled by few.

Commodious PACKING SHEDS and CELLARS for use during SHIPPING SEASONS enable us to promptly and carefully handle all Nursery Stock at the proper time.

Our regular shipping season in Fall commences about October 15th and extends to November 15th or until freezing up, and in Spring from March 1st to May 1st according to weather.

Special pains are taken to pack carefully in boxes or bales with moss all stock sent out by us, so that goods will go long distances without injury or damage. Do not hesitate to send your orders for fear of distance.

We are always pleased to show visitors through our Nurseries, and assure all that call on us that they will not regret the visit. To reach our grounds take the "Gravois and Cherokee" Street Car Line, fifteen minutes walk from end of line.

Extending our thanks for past favors, we respectfully solicit a continuance of your patronage.

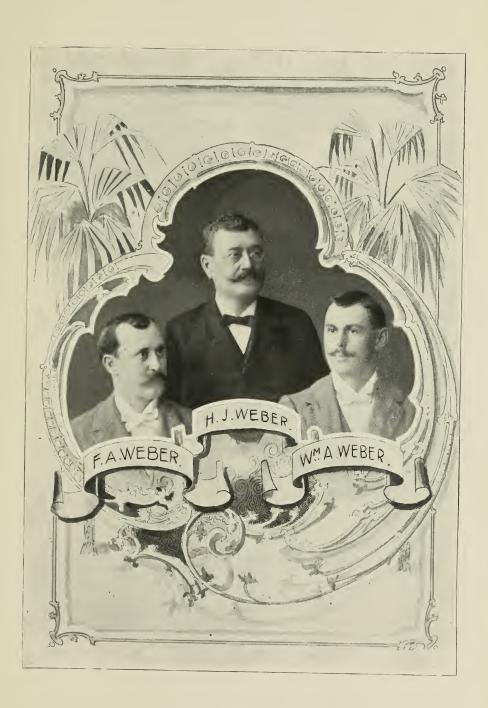
Parties with whom we have had no dealings, can rest assured that a trial order will secure their future orders.

Very Respectfully,

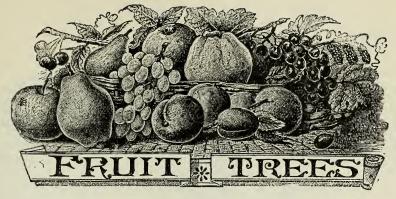
H. J. Weber & Sons Nursery Co.

GUARANTEE.—We exercise the greatest care to have every tree and plant true to name, and are ready, on proper proof, to replace anything sent out by us, that may prove untrue to label, free of charge, or refund the money paid for same. It is understood and agreed between purchasers and ourselves, that we are not to be held liable for any greater sum than that paid us for said trees and plants that prove untrue.

For Terms, Conditions and General Remarks see third page cover.







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 of this indespensible fruit for family use.

There is no farm crop which, on the average, will produce one-fourth as much income per acre as will a good apple orchard.

Plant 30 feet apart each way, 48 trees per acre.
5 to 7 feet, select,

Each, 25 cts.; per 10, \$2.00; per 100, \$15.00. 4 to 6 feet, medium,

Each, 20 cts.; per 10, \$1.50; per 100, \$10.00.

SUMMER.

Carolina Red June—Medium size, red; flesh white, tender, juicy, sub-acid; an abundant begran. July

Yellow Transparent (Russian) — Skin clear white, changing to pale yellow when fully ripe; flesh white, tender, sprightly subacid; good, early bearer. July.

Early Harvest—Medium to large, flat, pale yellow, good; tree a fair grower and bearer. July.

Red Astrachan (Russian)—Large, roundish, nearly covered with deep crimson, overspread with a beautiful bloom. Rich and juicy. July and August.

Duchess of Oldenburg (Russian) — Medium to large, striped mostly red, best summer cooking apple; tree remarkably hardy, early and a good bearer. July and August.

Sweet June—Medium size, round, yellowish flesh, very sweet and tender eating apple, fair for cooking. Tree very upright. July.

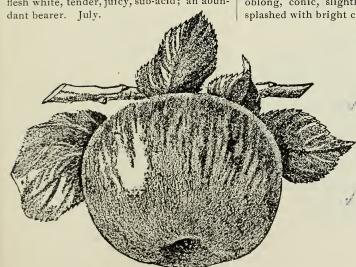
Chenango Strawberry—Rather large, oblong, conic, slightly ribbed, striped and splashed with bright crimson on whitish yel-

low ground, flesh white very tender, with a pleasant, mild, subacid flavor. Sept.

AUTUMN.

Maiden Blush — Large, flat, pale yellow, beautiful blush, mild, sub-acid, valuable for market, cooking and drying; productive. September.

Red Beitigheimer (German) — Large to very large, bright red all over, rich. crisp, sub-acid, ripening in early fall.



Red Beitigheimer .-- 1/4 size.

Gravenstein (German) — Large, yellow, neatly covered with red; subacid. Mid-autumn.

Lady Finger—Fruit above medium, oblong, almost entirely covered with dark red; flesh white, tender, moderately juicy, pleasant, sub-acid. August.

Wealthy—Fruit medium, oblate, skin smooth, whitish yellow, shaded with deep red in the sun, splashed and spotted in the shade. Flesh white, fine, tender, juicy, lively, subacid; very good. Sept. and Oct.

Jefferies—Medium in size; yellow and red; tree a free grower, productive. A juicy, sub-acid apple. One party of Illinois says, Jefferies is one of the best apples I have. A fine bearer. I know of no apple that will bring more money. Of the finest texture and flavor. August.

Fall Pippin—Size large, roundish, generally a little flattened, pretty regular, fine yellow, with a tinge of brownish blush on one side. September and October.

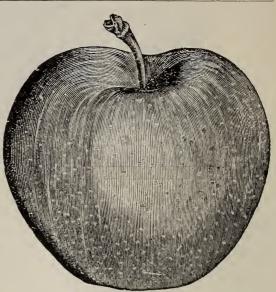
Fameuse (Snow Apple) — Medium to large, a handsome deep crimson, white fleshed apple of high flavor and of best quality, very productive. October.

Haas—Large to very large, oblate inclined to conical, somewhat ribbed, skin pale greenish yellow, shaded and striped with red, flesh fine white, sometimes stained, tender, subacid, good. Tree vigorous and upright, should be headed low and kept from becoming tall, when it will prove an early, abundant bearer, hardy. Sept. and Oct.

Rhode Island Greening—Large, roundish, oblate, green, becoming greenish yellow when ripe, dull brown blush to the sun, flesh yellow, tender, juicy, rich, rather acid flavor. North and east it is their favorite winter apple. October.

Rambo — Size medium, oblate, skin smooth, yellowish white in the shade, streaked and marbled with pale yellow and red in the sun, and spreckled with large, rough dots; very tender, rich, mild, sub-acid, very good. Tree vigorous, tender in some localities. October.

Talman Sweet—Medium or rather large, roundish oblate, slightly conical, color clear light yellow with a clear brownish line from stem to apex; flesh white, firm, rich, very



Wealthy.—1/2 size.

sweet, an excellent variety to make apple butter of. Tree vigorous, hardy and productive. October.

Longfield—This variety will be especially popular in Central Iowa on account of early and continued bearing of heavy crops of finely colored, even sized and good fruit. If picked early in Central Iowa it keeps as well as Grimes Golden or Jonathan.

Grimes Golden—Medium to large, roundish oblate, slightly conical, large specimens oblong, skin yellow with russet dots; flesh yellowish white with a mild sub-acid, agreeable, good to best flavor. Tree a good grower and early annual bearer. No orchardist should omit this variety. October.

Jonathan—Medium size, unless thinned on tree when it becomes a fair size; form roundish conical; skin thin and smooth, the ground clear light yellow, nearly covered with lively red stripes and deepening into brilliant or dark red in the sun; flesh white, rarely a little pinkish, very tender and juicy, mild, sprightly vinous flavor, having such beautiful color it very often divides honors in the show room; as a dessert apple it is rarely equalled. Tree slender and spreading. October.

✓ Twenty Ounce Pippin — Very large, nearly round; yellow, striped with red; quality good; vigorous and good bearer; popular as a market variety. November.

WINTER.

Wolfe River—Tree a strong, vigorous grower, hardy. Fruit large to very large, greenish yellow, shaded with light and dark red on crimson. Flesh white, rather coarse.

Northern Spy—Fruit large, roundish oblate, conical, greenish yellow, covered with light and dark stripes of purplish red, sub-acid, delicious flavor. Tree a strong, upright grower. September and October.

Shackelford — Native of Missouri, a moderate grower and an early bearer. Fruit large, flesh yellow, sub-acid, aromatic. Oct.

Greenville (Downing's Winter Maiden Blush.)—A seedling of the old, well known fall Maiden Blush which it resembles in quality. Fruit large, light waxen yellow, with red cheek, flesh crisp, tender, juicy, mild subacid flavor. Season December to April.

Arkansas Black—Medium to large, dark red, fine grained, pleasant subacid, of best quality, a supposed seedling of Wine Sap, which it resembles in fruit.

Akin — Fruit medium to large; resembles Jonathan, tree a more vigor

ous grower, will keep longer than Jonathan. Its fine appearance and superior quality, together with the great vigor of the tree, make it worthy of a trial. A fine winter apple.

Rome Beauty — Large, roundish flat, mostly bright red, mild sub-acid, very good; a good grower and early bearer. October and November.

Yellow Belleflower — Large to very large, oblong, pale yellow, sometimes blushed, acid to sub-acid, rich and good. Tree a fine spreading grower and hardy. Oct. to Jan.

Willow Twig—Large, round to oblong, marbled and striped light red, mild acid, rather coarse, cooks well, a very valuable market sort. Tree spreading, hardy and good bearer. October to April.

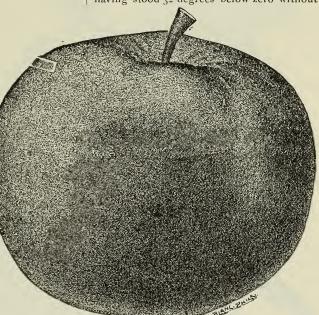
Missouri Pippin—Large, oblong, bright red, with numerous grey dots, very hand-

some and of fair quality; an early and abundant bearer; profitable market fruit. October to April.

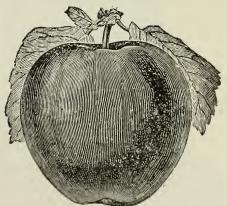
Wagener—Good size, deep red in the sun; flesh firm, sub-acid, excellent.

Nero—Of same family as Minkler; is exactly like it in tree, but excels Minkler in fruit; larger, better quality, higher red color, but less productive.

Gano—Tree very healthy, vigorous, hardy, having stood 32 degrees below zero without



Greenville.



Gano.—1/4 size.

injury. A rapid grower, large and spreading in orchard, fruit spurs numerous, shoots

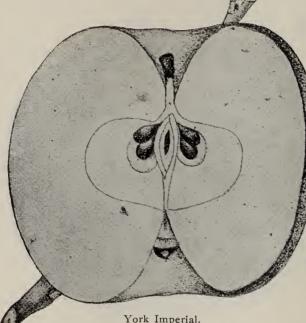
long, smooth, brown, with protuberences on the limbs, like the Ben. Davis; an early annual and prolific bearer. Foliage large, dark green; a good keeper. October to March.

Ben Davis - Large, roundish oblong, striped mostly red, very handsome, mild subacid, not rich. Tree very vigorous, hardy and productive. This is one of the safest and most profitable market apples grown in this country at present. October to March.

Clayton-Fruit large, conical flattened, regular, greenish yellow, covered, striped and splashed with dull red; flesh yellow, breaking, sub-acid; good kitchen and market apple. November to March.

Gilpin or Little Red Romanite-Tree very vigorous and fruitful. Fruit medium size, roundish oblong. Skin very smooth and handsome, richly covered with deep red and yellow. Flesh yellow, firm, juicy and rich; good keeper. November

> to May. Walbridge-Medium size. oblate, regular, skin pale yellow, shaded with red: flesh



York Imperial.

Sutton Beauty-Fruit medium to large, roundish, handsome, skin waxen yellow, striped with crimson; flesh whitish, tender, juicy sub-acid, quality very good, keeps remarkably well. November to April.

Jennett (Rawles) - Medium to large, where grown on good soil and not allowed to overbear; flat, conical, striped red, subacid, very good; market and family apple, also makes a splendid cider. October to April.

Wine Sap-Medium, conical, dark red, very smooth, acid to sub-acid, juicy and rich; very valuable for both family and market. Tree very hardy and an early and constant bearer. December to April.

Minkler-Medium size, roundish, slightly conical, dull greyish red, quality good; a valuable family apple. Tree a moderate, regular bearer and a good keeper.

crisp, tender, juicy; esteemed for its hardiness and productiveness; a late keeper. Tree vigorous. January to-March.

Gideon - Tree as hardy as a crab, vigorous and an early and prolific bearer. Fruit medium to large; color a rich golden yellow with a clear and handsome blush on

the sunny side; flesh fine, juicy, sub-acid. November to January.

York Imperial-Medium, oblate; color white, shaded with crimson; flesh firm, crisp, juicy and sub-acid; a good bearer and keeper; one of the best winter apples. November to April.

Huntsman-Fruit large, flat, deep yellow, very mild sub-acid, fine grained, very good, valuable for family and market. Tree fair grower and good bearer, but does not bear heavily while young. October to April.

Northwestern Greening—A Wisconsin seedling of great promise, having taken first prize at their State Society. Tree a good grower and hardy; fruit yellow, smooth, rich, of good size, resembling Grimes Golden in shape and color; good quality and an extra long keeper. November to May.

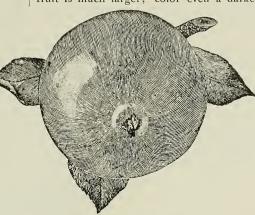
Salome-Medium, roundish conical; pale yellow, slightly shaded with pale red, splashed and striped. Flesh tender, juicy, mild. Hardy, productive and a long keeper. October to May.

Loy-Origin, Missouri. In size as large as the Ben. Davis, resembles Willow Twig in form; color a beautiful red on yellow ground, deepening into a rich bronze or russet, with marblings, minute dots; flesh fine, rich yellow, juicy. December to January.

Ingram-Seedling of Rawles Jennett, originated with Martin Ingram of Greene Co., Mo. Fruit about medium size, dark and light red in stripes, with bloom; flesh yellowish white, firm, crisp, very mild sub-acid, aromatic flavor. Tree an upright, vigorous grower, an abundant bearer, keeps until apples come again.

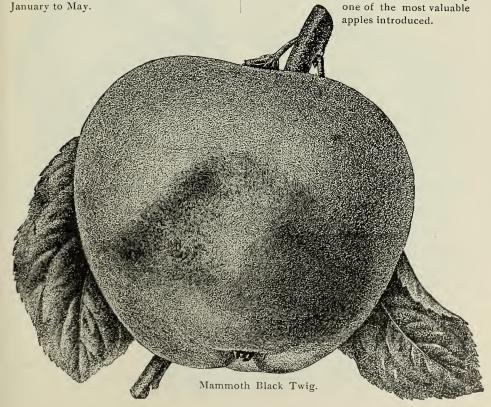
Pewaukee - Medium to large, roundish, skin bright yellow, striped and mottled with light and dark red. Flesh white, juicy, sub-acid. Slightly aromatic.

Mammoth Black Twig-A seedling of Wine Sap, which it resembles in every way, except that the tree is a better and much more vigorous grower, more hardy, and the fruit is much larger; color even a darker



Loy.—1/4 size.

red, flesh firmer, and most important of all, a better keeper; flavor milder. Probably one of the most valuable



CRAB APPLES.

Profitable for market, coming into bearing quite early. Some of the varieties are not only good for culinary purposes, but are especially desirable for table use.

Trees, 5 to 6 feet, first class, Each, 25 cts.; per 10, \$2.00; per 100, \$15.00.

Hyslop-Large size, beautiful dark crimson, hangs in clusters, good. September.

Transcendent—Large, roundish oblong, yellow and red striped. August to September.

Hew's Virginia Crab—One of the oldest and best we have for cider. October.

Large Red Siberian—About an inch in diameter, grown in clusters, yellow, lively, scarlet cheek; bears young and abundantly. September.

Whitney No. 20—Also a beautiful kind, especially adapted for cider. One of the largest.

Martha — Raised from the seed of the Duchess of Oldenburg, a rapid, stiff grower, a perfect pyramid in tree; a great bearer of the most beautiful fruit, a bright, glossy yellow, shaded with light, bright red; a mild, clear tart, surpassing all other Crabs for culinary purposes, and fair to eat from hand. October to November.

Gen'l Grant—Tree a vigorous and upright grower, fruit large, red to very dark red; flesh white, tender, mild, sub-acid, excellent for dessert and one of the best Crabs yet introduced. October.

PEACHES.

The Peach Tree requires a well drained, moderately rich soil.

In order to preserve the continued healthy growth of the trees and the fine quality of the fruit, the trees should have the shoots and branches shortened every few years, so as to preserve a round, vigorous head with plenty of young wood; and the land should not be seeded to grass, but kept in constant cultivation.

The following have been selected after an examination of many different sorts in bearing, the best only being chosen. They furnish a succession for about three months, commencing the early part of July.

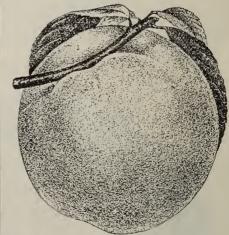
Plant 20 feet apart—109 trees to the acre, unless noted otherwise.

One year from bud, 5 to 7 feet, select. Each, 25 cts.; per 10, \$2.00; per 100, \$15.00. One year from bud, 4 to 5 feet, medium, Each, 20 cts.; per 10, \$1.50; per 100, \$10.00.

FIRST RIPENING.

Sneed—The earliest peach known; originated in the South, where it has fruited for several years, and, so far, has not failed to ripen 8 to 10 days before Alexander, and, on account of its earliness, has proven very profitable. Fruit medium size, creamy white, with light blush cheek; excellent quality, resembling its parent, Chinese Cling, productive.

Alexander—Above medium size, greenish white, nearly covered with deep red, very juicy and of good quality, adheres to the stone. Two weeks earlier than Hale's Early.



Triumph.

Triumph — Earliest yellow flesh peach. Ripens with Alexander, blooms late, sure and abundant bearer; strong, vigorous grower. Fruit good size, yellow, with red and crimson cheek.

SECOND RIPENING.

Early Rivers—Large, light straw color, with a delicate pink cheek, flesh juicy and melting, with a very rich flavor; peels readily at maturity. The most beautiful of early peaches.

Dawson's Early—Medium to large, dark red, free: about two weeks later than Alexander. Very good.

Carman — Large, resembles Elberta in shape; color creamy white or pale yellow, with deep blush, skin very tough, flesh tender, fine flavor and quite juicy. Ripens with Early Rivers. One of the hardiest in bud; in shipping qualities and freedom from rot it is unsurpassed. Promises to stand at the head for a general long distance, profitable market variety, in quality ranking superior to anything ripening at the same time. Price, first class trees, each, 30 cts.; per 10, \$2.50.

THIRD RIPENING.

Early York — Medium size, greenish white, covered in the sun with dull red; flesh greenish white, very tender.

Mt. Rose — Large, white, washed with carmine, flesh tinged pink, juicy, vinous, sub-acid and good flavor. Very good.

Family Favorite—Very large and a seedling of Chinese Cling, but a freestone, earlier, of finer color and quality; exceedingly vigorous and productive.

Mamie Ross (Cling) - Very large, oblong, color similar to Chinese Cling, of

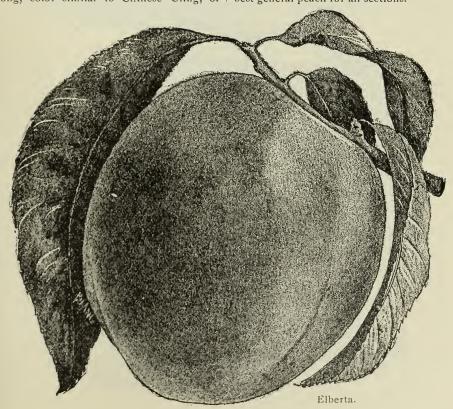
which it is no doubt a seedling, but has more of a red cheek. With us it is one of the best early clingstones, coming about with Early Crawford.

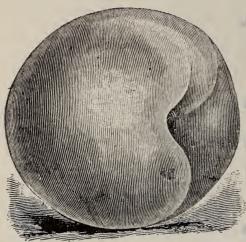
Yellow St. John — Nearly the size of Early Crawford and equal to it in beauty. More productive and of better quality. Orange yellow with a deep red cheek.

Crawford Early — This very beautiful and best of yellow peaches is highly esteemed for market purposes. Fruit very large, oblong, skin yellow, with fine, red cheek, flesh yellow, juicy and excellent. Tree very vigorous and productive.

Chinese Cling-Fruit very large, oblong; skin clear straw color, almost transparent, with delicately mottled red cheek; flesh exceedingly juicy, sweet and refreshing. Well known and very popular.

Elberta—Supposed to be a seedling of Chinese Cling, but is entirely free. Very large, yellow with red cheek; flesh yellow, firm, juicy, of high quality; exceedingly prolific, sure bearer and hardy. It is the best general peach for all sections.





Champion.—1/2 size.

Champion—Originated at Nokomis, Ill. Flavor delicious sweet, rich and juicy, surpassing all other early varieties. Skin creamy white, with red cheeks; strikingly handsome. It is early, productive, largest size. Perfect free-stone.

FOURTH RIPENING.

Weber's Golden Free or Apricot Peach—Size medium, color golden yellow with bright red cheek, where exposed to sun. Seed very small, flesh sweet, tree hardy and productive. This is the boss peach to eat and for culinary purposes.

Carpenter Cling—Very large, white, rich, juicy, very good. With us this peach is far superior to the old stand-by Washington Cling.

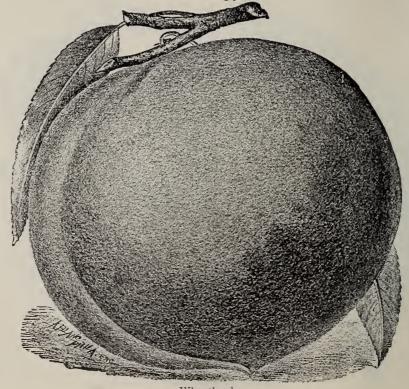
Newington Cling—Large, bright red,

Newington Cling — Large, bright rebest quality for canning; flesh white.

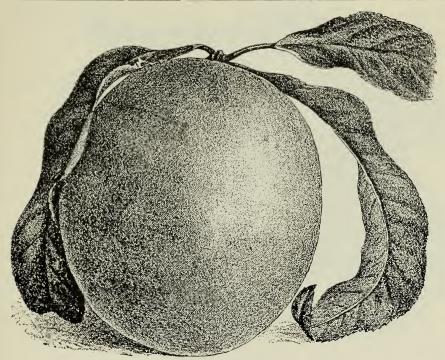
Wheatland — Tree a stout and steady grower. The showy appearance of the large fruit makes it a valuable market sort. Color deep yellow with dark red cheek. Free-stone.

Old Mixon Free—Fruit large, skin pale yellowish white, marbled with red, the cheek a deep red; flesh white but quite red at the stone; tender, with an excellent, rich, sugary, and vinous flavor.

Thurber—Large to very large, skin white, light crimson, mottling; flesh very juicy, vinous, of delicate aroma and of exceedingly fine texture.



Wheatland.



Capt. Ede.

Old Mixon Cling—Fruit large, skin yellowish white with red cheek, flesh pale white, very melting, juicy and rich, high flavor.

Reeves Favorite—Fruit large, roundish, inclining to oval, with a swollen point. Skin yellow, with a fine red cheek. Flesh deep yellow, red at the stone, juicy, melting, with a good vinous flavor. Free-stone.

Crawford Late—Ripens from 14 to 20 days later than the Crawford Early, and is larger in size, color about the same, only a little darker red and yellow. One of the best and finest yellow free-stone peaches, moderately productive. Ripens here in Aug.

Capt. Ede—Large to very large; suture extending a little beyond the apex; a rich orange yellow, flesh yellow, small stone; melting, rich, highly flavored, free-stone.

Grand Reporter—This variety was first brought to notice by Mr. Pfister, who found it in his orchard near Creve Coeur Lake, Mo., among other varieties. The large size and beautiful color attracted his attention. Tree very hardy and productive; fruit similar to Crawford Late, Lut about a week later.

FIFTH RIPENING.

Stump the World—Very large, roundish, skin white, with bright red cheek; flesh white, juicy; one of the best late free-stones.

Susquehanna—A very large and superby ellow peach from Pennsylvania, melting, rich and fine; tree vigorous, moderately productive, free-stone.

Gold Dust Cling — A very large, fine peach in every respect, color bright yellow, shaded with red, juicy, sweet, valuable for canning.

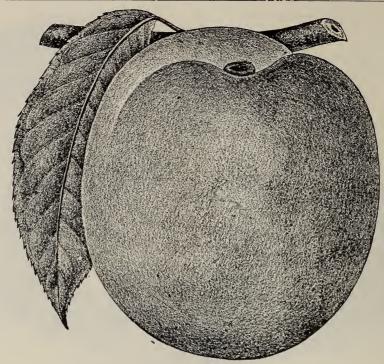
Yellow Cling—This is a beautiful, large, yellow peach with a dark red cheek, one of the latest cling-stones known of its color. Valuable for canning and preserving.

Silver Medal—Large size, beautiful white color and late ripening; free-stone.

Smock's Late Free — Large, bright yellow, dark red cheek. A most profitable late free-stone.

White Heath Cling—One of the finest canning peaches, good size, of lemon shape; tree a good grower and an excellent bearer.

Nanticoke — Large, yellow, red cheek, flesh yellow, juicy, rich and sweet.



Krummel's Late.

Wonderful—A fine market variety, resembles Smock; ripening at same time.

Picquet Late Free—Very large, yellow, with red cheek; flesh yellow, buttery, rich, sweet, and of the highest flavor. A most valuable acquisition. The most profitable and desirable of all late yellow peaches.

Salway-Large, creamy yellow, crimson

red cheek, flesh deep yellow, juicy, rich, sweet.

Krummel's Late (Star)—Found in an orchard on the property of Mr. Krummel of St. Louis. Color a rich golden yellow, with bright, red cheek; round, free-stone, juicy. Ripens here about October 5th, and is a good keeper.

PEARS.

The cultivation of this noble fruit is extending as its value is appreciated. The pear, like most things highly desirable and valuable, cannot be had without attention, labor and skill. One of the most important points in the management of pears is to gather them at the proper time. Summer pears should be gathered at least ten days before they are ripe, and Autumn pears at least a fortnight. Winter varieties, if they will hang so long, may be left until there is danger of frost. Gather when, on gently lifting the fruit, the stem will readily separate from the limb. Place in a dark room until fully matured. The pear succeeds on most soils, but probably does better on a rather heavy loam. Dwarfs must always be planted deep enough to cover the junction of the pear and quince three or four inches, and about one-half of the previous summer's growth cut off each Spring. The side branches should not be removed higher than one foot from the ground in Dwarfs, while Standards may be trimmed to the height desired.

The letters "D" and "S" appended to the description of varieties, indicate favorable growth, either as Dwarfs or Standards, or both.

Plant Standards 20 feet apart each way,
109 trees to the acre.

Plant Dwarfs 10 feet apart each way,
430 trees to the acre.

PRICES.-STANDARD VARIETIES.

5 to 7 feet, on french pear roots, Each, 4 o cts.; per 10, \$3.50; per 100, \$30.00. 4 to 6 feet, on french pear roots, Each, 35 cts.; per 10, \$3.00; per 100, \$25.00.

PRICES.—SPECIAL SORTS. Kieffer — Koonce — Krull — Lincoln Coreless.

2 years old, first class, 5 to 7 feet, Each, 50 cts.; per 10, \$4.00; per 100, \$35.00. 2 years old, medium, 4 to 6 feet, Each, 40 cts.; per 10, \$3.50; per 100, \$30.00

PRICES.-DWARF VARIETIES.

4 to 5 feet, on french quince roots.

Each, 40 cts.; per 10, \$3.00; per 100, \$20.00

SUMMER.

Doyenne de Ette—(S-D)—An exquisite little pear, color bright yellow, shaded with red in the sun, ripens here about the 1st to 4th of July.

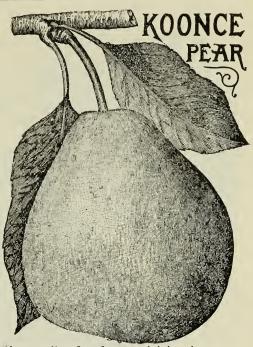
Koonce—(S)—The handsomest, best and most valuable; very early pear; tree vigorous, upright grower, free from blight; magnificent foliage, which it retains late in the season; fruit medium to large; skin yellow, with handsome red cheek; flesh solid and does not rot at the core, juicy, spicy, sweet and delicious quality; an excellent shipper.

Wilder—(S)—Small to medium, bell-shaped, yellow ground, shaded carmine; flesh whitish yellow, fine grained, tender, sub-acid. Vigorous grower, early and annual bearer, very productive, good quality and one of the first to ripen.

Vermont Beauty—(S)—Tree a strong, vigorous grower, very productive. Fruit medium size, roundish; skin yellow, nearly covered with carmine; flesh melting, sprightly,



1/2 size.



best quality, fine flavor and juicy, by man pronounced equal to or better than the Seckel.

Clapp's Favorite—(D-S)—Very large, resembling Bartlett in shape, ripening a few days earlier; a cross between that variety and Flemish Beauty. Tree vigorous.

Tyson—(S)—Rather above medium in size, melting and juicy, sweet and fine flavored; one of the finest Summer varieties. Tree a vigorous and upright grower.

Bartlett—(S-D)—One of the most popular pears; large, buttery and melting, with a rich pear flavor. Tree a vigorous and erect grower, bears young and abundantly.

AUTUMN.

Howell—(D-S)—One of the finest American pears. Large, handsome, sweet and melting: tree very vigorous, hardy and productive.

Louise Bonne de Jersey—(D)—A large, beautiful first-rate pear. Yellow, with a dark red cheek; melting, buttery and rich. Tree a vigorous grower and most abundant bearer.

Bartlett-Seckel or Columbia—(S)—Good size, hardy, vigorous and productive, of highest quality, rich and well flavored; high color, handsome. A cross between two of the oldest and best varieties, combining the best qualities of each.



Kieffer Hybrid.

Flemish Beauty—(S)—A large, beauty-ful, melting, sweet pear. Tree vigorous, fruitful, and succeeds well in most parts of the country.

Seckel—(S-D)—The standard of excelence in pears. Small, but of the highest flavor. Tree a stout, slow, erect grower, very hardy and bears abundantly.

Sheldon — (S) — Fruit medium, color greenish yellow, mostly covered with russet, a little brownish crimson in the sun; juicy, rich, aromatic, sweet.

Garber—(S)—One of the Japan Hybrids; the best and handsomest of its class. Earlier than Kieffer, larger and much better quality; free from blight, very hardy, immensely productive, bears young; excellent for canning or preserving, and sure to be planted largely for market as soon as its many excellent qualities become known.

Onondago—(S)—A very large, melting and highly flavored yellow pear; vigorous and productive.

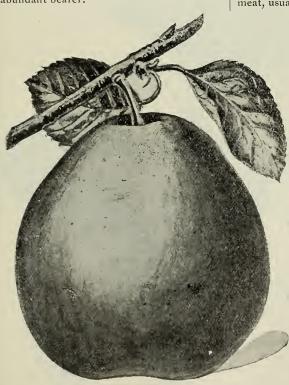
Kieffer Hybrid—(S)—This is a seedling raised from the Chinese Sand Pear, crossed with the Bartlett. Skin rather rough, color yellow, with red cheek in the sun, flesh white, juicy, buttery and rich. Tree a very strong and upright grower. Very profitable for the market.

Beurre de Anjou-(S-D)-A large, fine pear, buttery and melting, with sprightly vinous flavor. Tree a vigorous grower and good bearer; best on quince.

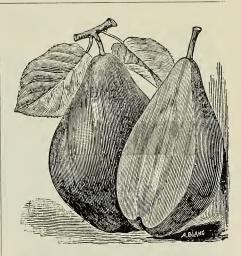
Mikado or Japan Golden Russet — (S)—A rather curious but valuable pear from Japan, tree of luxuriant growth and an abundance of thick, leathery foliage, enabling it to withstand extreme heat and drought. The fruit is flat or apple-shaped, very regular and uniform, of good size, and of a handsome golden-russet color when ripe. Best to fertilize Kieffer bloom.

Duchesse de Angouleme – (D)—The largest of all our good pears, succeeds on pear, but attains its highest perfection on the quince, and is a beautiful and vigorous tree. Most profitable for market.

Beurre de Clairgeau—(S)—Very large, yellow and red. Flesh yellowish, nearly melting; keeps sound a long time after gathering. Tree a free grower and an early and abundant bearer.



Krull.



Lincoln Coreless.—1/4 size.

Lincoln Coreless — Trees are good growers, with large, healthy foliage, hardy and free from disease. Fruit is all solid meat, usually no core or seeds; very large,

sometimes weighing over a pound. When ripe, is high colored and handsome, flesh rich yellow, juicy and aromatic. Claimed to be the largest, handsomest and latest of winter pears.

WINTER.

Lawrence—(S)—Size medium to large, obovate; color a golden yellow; flesh melting, with a rich aromatic flavor. Tree a moderate grower and abundant bearer.

Horn's Winter—(S)—Size medium, pyriform. Skin smooth, pale greenish yellow. Very hardy and productive. Originated in St. Louis Co., Mo.

Krull-Origin St. Charles Co., Mo. Size large, lemon-yellow, with a rich bloom; fine appearance; skin thick and strong; flesh firm until fully ripe, when it becomes juicy and melting, rich, sweet and pleasant. A late winter Pear, will keep until April.

CHERRIES.

The cherry is one of the finest and most delicate dessert fruits. The acid varieties are also highly esteemed for preserving and cooking purposes. Although a very perishable fruit, the period of its use may be prolonged to two months by a proper selection of varieties. The trees thrive well in any soil which is sufficiently well drained, but will not succeed a long time where the subsoil is wet.

Our cherry trees are all budded on the Mahaleb Stock, which makes a healthy tree, and does not sprout from the roots, which is a nuisance, when common Morello Stocks are used.—Those marked with a † are sweet sorts.

Plant 18 ft. apart each way-135 trees to the acre.

PRICES.

Two years from bud, 5 to 6 feet, select. Each, 50 cts.; per 10, \$4.00; per 100, \$35.00. Two years from bud, 4 to 5 feet, medium. Each, 35 cts.; per 10, \$3.00; per 100, \$30.00

†Abbesse (Sweet Duke) - Large, dark red, delicious; almost equal to the Heart Cherries. Very hardy, more so than other Dukes, a more vigorous grower and heavier cropper.

Royal Duke—Said to be more valuable than May Duke, hardier and more fruitful, ripens evenly; gone before May Duke. Large, roundish oblate, pale amber, mottled bright red, tender, juicy, rich, nearly sweet.

Ostheimer (Weichsel) — Large, heart-shaped, almost black when ripe, full of purple juice, exceedingly rich, less acid than English Morello; good for dessert and unsurpassed for kitchen uses. Very hardy both in tree and fruit bud, blooms late, and even young trees bend under their weight of fruit with unfailing regularity.

Suda Hardy—A most valuable late cherry, an improved English Morello of which it is doubtless a seedling. In shape, color and quality it closely duplicates its supposed parent, while the tree is hardier, with better foliage, and a slightly better grower.

Early Richmond-Medium size, light red; melting, juicy, sprightly, acid flavor. This is one of the most

valuable and popular early varieties of the acid cherries. Tree healthy and productive.

May Duke—Medium, dark red; melting, rich, juicy; excellent; popular and reliable, early cherry, nearly sweet.

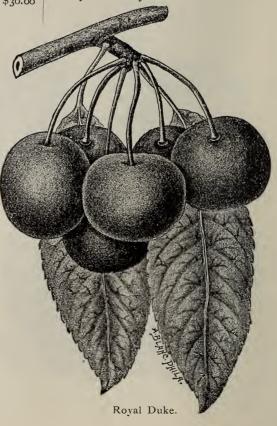
†Black Heart—Very large, black, juicy, rich, excellent and moderately productive. Last of June.

Olivet—A new Duke variety of French origin. Fruit very large, globular and of a deep, shining red; tender, rich and vinous, with a very sweet, sub-acid flavor.

English Morello - Fair size, very dark red, rich, acid, juicy, good.

*, †Elton — Large, rather pointed, heart-shaped, pale yellow with red cheek, sweet and very good.

†Reine Hortense — Very large, fine, heart-shaped, yellow, with red cheek, juicy and delicious. Tree a healthy and hand-some grower; productive and very desirable variety. Last of June.



†Yellow Spanish— Large, pale yellow; firm juicy and excellent; one of the best light colored cherries. Tree productive and a fine grower.

Montmorency Ordinaire — A large red cherry, ripening ten to fourteen days after Early Richmond; tree a slow but stiff grower, very prolific bearer, valuable.

Distinguished from Montmorency Large.

Montmorency Large. Large, round or slightly heart-shaped; dark red, becoming nearly black when full ripe. One of the most valuable late sour cherries grown.

Lake Duke — Fruit similar to May Duke, but later and not so sweet. First of July.

Wragg—Very hardy, vigorous and productive; medium, dark purple, fine quality, July.

†Gov. Wood — Large, roundish, heart-shaped, light yellow, shaded bright red, sweet, very good. Tree vigorous and productive.

Rocky Mountain Cherry (Improved Dwarf)—From the mountains of Colorado. Hardy as a Wyoming sage-bush. With its deep green, willow-like leaves, mass of pure



Montmorency Ordinaire.

white flowers in spring and a load of fruit in summer, it is well worth cultivation for an ornamental shrub. Makes a bush 4 to 5 feet high, usually fruiting in two years, producing large quantities of jet black fruit about the size of English Morello, and ripening after all other cherries are gone. 1½ to 2 ft., each, 30 cts.; per 10, \$2.50.

PLUMS.

The plum tree will accommodate itself to most situations not absolutely wet, but produces its finest fruits and most certain crops on heavy or clayey soil.

The great enemy of this, as well as other smooth-skinned fruits, is the Curculio, and as a knowledge of a practical remedy for this pest is essential to the raising of good crops, a description of the only sure method for its destruction yet known is here given.

Shortly after the blossoms fall, and as soon as the presence of the insect is ascer-

tained, by his crescent shaped mark upon the young fruit, procure a sheet large enough to spread over the whole surface of the ground covered by the branches of the tree; slit in the middle part way through, to allow it to pass on each side of the trunk of the tree; now jar the tree thoroughly, either by striking with a heavy mallet upon the stump of a limb, or by shaking suddenly all the larger branches. The insects, which closely resemble pea-bugs or dried buds, will fall upon the sheet and remain dormant for some minutes; gather them up with the thumb and finger and destroy them. This operation repeated every morning for two or three weeks will save the crop. All stung fruit must also be carefully destroyed to prevent increase of the insects and thus render the work of the season comparatively easy. This remedy is sure and far more feasible than is sometimes supposed.

Plant 18 feet apart-135 trees to the acre.

FOREIGN VARIETIES.

Budded on Plum Stock, 5 to 7 feet, select. Each, 50 cts; per 10, \$4.00; per 100, \$30.00. Budded on Plum Stock, 4 to 5 feet, medium. Each, 40 cts.; per 10, \$3.00; per 100, \$25.00.



Tatge—A seedling that originated at Belle Plain, Iowa, some 25 years ago. Trees planted 20 years or more ago are still in full bearing. Its parentage is unknown; evidently belongs to the Lombard family; is larger in fruit, finer in quality, much darker in color and more round. The heavy bearing of the Tatge is said to be unequalled by any other variety.

German Prune - A large, long, oval variety, much esteemed for drying; color dark purple; of very agreeable flavor.

Shropshire Damson—An English variety of great merit for preserving. Tree very vigorous, hardy and an abundant bearer.

Damson (Common Blue) — A valuable market sort. It bears enormous crops. Thousands of bushels are annually sold in our markets. It is but little affected by the Curculio, hence is growing steadily in favor with orchardists. August to September.

Imperial Gage—Fruit large, oval, skin pale green; flesh juicy, sweet, rich and excellent. Tree very vigorous and productive. July.

Lombard—Medium, round, oval, violet red; juicy, pleasant and good; adheres to the stone. Tree vigorous and productive. A valuable market variety; one of the most hardy and popular. July.

Coe's Golden Drop—Large and handsome, light yellow, firm, rich and sweet; one of the best of late plums. Middle of August.

Smith's Orleans—Very large, reddish purple; juicy, rich and excellent; vigorous and productive. Middle of July.

Reine Claude—Very large, greenish, fine flavor. September.

Bradshaw—Large, dark red, flesh green, juicy, productive, fine for market. August.

Geuii—Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties. September.

NATIVE AMERICAN VARIETIES.

Budded on Plum Stock, 5 to 7 feet, select. Each, 50 cts.; per 10, \$4.00; per 100, \$30.00.

Budded on Plum Stock, 4 to 5 feet, medium. Each, 35 cts.; per 10, \$3.00; per 100, \$25.00.

This species of plum is attracting great attention throughout the West, and in fact, all over the United States.

Charles Downing (Chickasaw) — Large, roundish oblong; resembles a cranberry in color; skin thin, flesh firm, good quality; straggling grower; very productive; ripens with Wild Goose; an excellent shipper.

Milton—Rather large, roundish oblong, dark red, skin thin, flesh firm, good quality; said to be the earliest plum in the world. Ripens three weeks before Wild Goose. A strong grower and very productive.

Wild Goose—Well known, large, deep red when ripe, good quality, one of the best native plums; should be in every orchard. July.

Pottawattamie—Quality excellent; an immense early annual bearer; medium size, red; tree perfectly hardy; a strong, vigorous grower; most profitable tree for the fruit grower.

Newman—Fruit medium, oblong. Color bright vermillion; adheres to the stone. Tree vigorous, foliage smaller than the Wild Goose. In fertility it is truly astonishing; its fruit ripens about August 15th and lasts until September 15th.

Forest Garden—Large, nearly round, mottled red and yellow, juicy, very sweet and rich; tree a strong grower. July.

ORIENTAL VARIETIES.

Budded on Plum Stock, 5 to 7 feet, select. Each, 50 cts.; per 10, \$4.00; per 100, \$30.00. Budded on Plum Stock, 4 to 5 feet, medium. Each, 35 cts.; per 10, \$3.00; per 100, \$25.00.



Wickson—A sturdy, upright grower, productive almost to a fault. Fruit remarkably handsome, deep maroon red, covered with white bloom; stone small; flesh fine texture, firm, sugary and delicious. Excellent keeper and fine shipper.

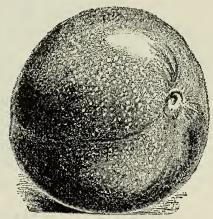
Willard—Ripens a month before Abundance, when ripe is dark red, bordering on purple; a long keeper, not sinclined to decay, carries to market well. Tree vigorous grower; 'hardy and productive. July.

Burbank — Large, nearly globular, clear cherry red with a thin lilac bloom, flesh a deep yellow, very sweet, with a peculiar and very agreeable flavor. Hardy, one of the best for both garden and market planting. August.

Botan (Abundance)—Beautiful, lemon yellow ground, nearly overspread with bright

cherry and with a heavy bloom; large to very large, oblong, tapering to the point like Wild Goose; flesh orange yellow, melting, rich and highly perfumed. August.

Red June (Red Nagate)—Medium size, pointed, color deep red-purple, flesh yellow, quality good; cling. A good market variety.



Hale

Hale—About color and size of Burbank, ripening 7 to 10 days later. Claimed to be best quality of all Japan plums; flesh yellow, soft and juicy, but a good shipper and keeper. Very promising, one of the best of Mr. Burbank's productions. September.



QUINCES.

The quince is hardy and prolific, bearing its crops with great regularity. The fruit always commands a good market, and with most families is considered indispensible for canning and for jelly.

The trees or bushes should have a good, rich soil, clean cultivation, and an annual dressing of well rotted manure. Thinning out the twigs so as to keep the head open to the sun and air, and removing dead or decaying branches is all the pruning that is required.

Plant 10 feet apart each way, 435 trees to the acre.

Meech — A vigorous grower and immensely productive. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed. Each, 35 cts.; per 10, \$3.00; per 100, \$20.00.

Orange — Fruit large, bright yellow, of excellent flavor and good bearer. The standard variety in quinces. Each, 35 cts.; per 10, \$3.00; per 100, \$20.00.



Orange.-1/4 size.

Champion—Originated in Connecticut. The tree is a prolific and constant bearer; fruit averaging larger than the Orange, but not so high colored, more oval in shape. Quality equally fine, and along keeper. Each, 35 cents; per 10, \$3.00; per 100, \$20.00.

APRICOTS.

There is no fruit more delicious or beautiful than the Apricot and its ripening between cherries and peaches renders it especially valuable. Its chief enemy is the Curculio, which can be kept in check by the method suggested for plums.

Plant same as Plums.

One year from bud, 4 to 5 feet, Each, 30 cts.; per 10, \$2.50; per 100, \$20.00.

Alexander.

Early Golden—Size small, color pale orange yellow, juicy and sweet, exquisite flavor.

Moorpark—One of the largest; color orange yellow with red cheek; firm, juicy, with a rich flavor; very productive.

J. L. Budd (Russian)—A hardy, strong grower and profuse bearer; large, white with red cheek; sweet, juicy, extra fine, with a

sweet kernel as fine flavored as the almond; the best late variety and a decided acquisition. August.

Alexander (Russian) — Tree hardy, an immense bearer; fruit large, yellow, flecked with red, very beautiful, sweet and delicious.

Alexis (Russian) — Tree hardy, an abundant bearer; fruit yellow with red cheek, large to very large, slightly acid, rich and luscious.

Catherine (Russian) — Tree hardy, vigorous and productive; fruit medium, yellow, mild, sub-acid, good. July.

SMALL FRUITS.

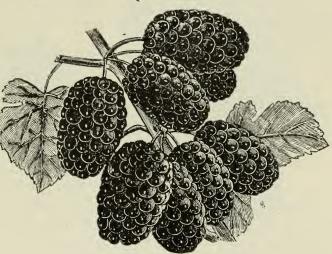
MULBERRIES.

Downing's Everbearing — Very large, black, handsome, sweet, rich and excellent.

Ea., 50cts.; per 10, \$4.00.

New American — Equal to Downing's in all respects and a much hardier tree. Vigorous grower; very productive; the best variety for fruit; ripe from middle June to middle September.

Ea., 50 cts.; per 10,\$4.00.



Downing's Everbearing.

NUTS.

Japan or Giant Chestnut.—A dwarf grower, very distinct from other kinds, leaf being long and narrow, dark green, a fine ornamental tree in any situation. Commences bearing very young; two-year trees in nursery rows frequently producing nuts. Nuts are of immense size; their productiveness,

GERMAN MISPELN.

A German fruit imported by us in 1897 and is now fruiting on our grounds. It is claimed that they thrive well even in poor soil, bearing immense crops in spite of existing disadvantages, and the palatable fruit sells very readily. They are very effective in groups as shrubbery on account of their dark, green leaves and the large, white blossoms.

Each, 50 cts.; per 10, \$4.00.



American Sweet Chestnut.

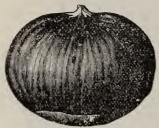
Japan or Giant Chestnut. early bearing and enormous size render them of great value. Each, 50 cts.; per 10, \$4.00.

American Sweet

Chestnut—A valuable native tree, both useful and ornamental: timber is very durable and possesses a fine grain for oil finish.

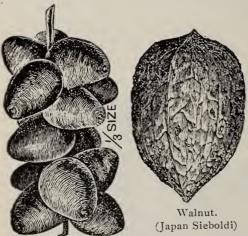
Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost whereever the soil is adapted to its growth.

Each, 40 cts.; per 10, \$3.00.



Paragon—A magnificent chestnut formerly introduced under the name of Great American but changed later to Paragon. The nuts are large, three or four in a burr, and in quality it is exceptionally sweet and rich. The tree is a most vigorous grower and an early and an abundant bearer. Each, 75 cts.

Paragon.



Walnut (Japan Sieboldi)—From the mountains of Northern Japan. Leaves of immense size, a charming shade of green. Nuts are produced in abundance; grown in clusters of fifteen to twenty, have a shell thicker than the English, but not as thick as the Black Walnut, much resembling Pecans. Meat is sweet, of best quality, flavor like butternut, but less oily. Tree vigorous, handsome form, bears young, and is very productive. One of the most valuable introductions of recent years. Perfectly hardy here, standing 26 de-

grees below zero without injuring a bud. Valuable as a nut and ornamental tree; should be planted in all sections. Four to five feet high, each 50 cts.; per 10, \$4.00.

BLACKBERRIES.

Many kinds of blackberries will succeed, not only on good fruit land, but even on the most sandy, porous soil. They require the same treatment as recommended for raspberries, but in field culture should be planted in rows seven feet apart and three feet distant in the rows; in garden culture plant rows five feet apart and three feet distant in the rows. The pruning should be governed by the growth of the cane and should be severe. Pinch back the canes in summer when three feet high, causing them to throw out laterals.

When planting 7 x 3 feet apart it takes 2078 plants for an acre.

When planting 5 x 3 feet apart it takes 2904 plants for an acre.

Taylor—One of the blackest blackberries grown. Fruit of the best quality, melting and without core: very productive and as hardy as the Snyder, which renders it very valuable. Per 10, 40 cts.; per 100, \$2.50; per 1000, \$15.00.



Eldorado—Very vigorous and hardy, enduring the winters of the far northwest without injury, and their yield is enormous. The berries are large, jet black, borne in clusters, and ripen well together: they are very sweet, melting and pleasing to the taste, have no hard core. Per 10, 50 cts.; per 100, \$3.00; per 1000, \$20.00.

Snyder — Extremely hardy, enormously productive, medium size, no hard, sour core.

Easy to pick, fruit in clusters, mostly on top like raspberries. Per 10, 30 cts.; per 100, \$2.00; per 1000, \$12.50.

Early Harvest-

This is one of the earliest blackberries in cultivation; a compact dwarf grower; fruit medium size and fine quality; an enormous bearer. It is so early and it bears so well, eats so well, ships so well and sells so well, that it is of notable value



Early Harvest.

for a large portion of our country. Per 10, 30 cts.; per 100, \$2.00; per 1000, \$12.50.

Ancient Briton—One of the best of the ancient varieties; very vigorous, healthy and hardy, producing large fruit stems, loaded with good sized berries of fine quality, that carry well too and bring highest price in market. For general planting for home or market in all sections subject to severe winters, the Ancient Briton is recommended as a first-class variety. Per 10, 40 cts.; per 100, \$2.50; per 1000, \$15.00.

Minnewaski — One of the largest and most productive; has been on trial for several years and receiving most favorable reports from nearly all sections. Fruit glossy black. tender, juicy, sweet, with fine aromatic flavor. Remarkably productive and hardy. One of the best for both market and home garden. Ripens early. Per 10, 40 cts.; per 100, \$2.50; per 1000, \$20.00.

RASPBERRIES.

Will do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give vigor to the young canes. Spring is the best season to plant.

Plant in rows 5 feet apart, 3 feet apart in rows, 2904 plants to the acre.

RED SORTS.

Brandywine—A valuable market sort by reason of its firmness, good size and bright crimson color. The canes are hardy, but lack vigor of growth, and are productive only on good, rich soil. Per 10, 30 cts.; per 100, \$2.00; per 1000, \$12.00.

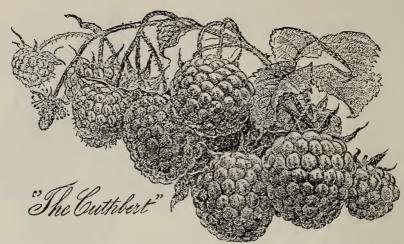


Columbian—An improvement on Shaffer's, which it resembles, but the berry is firmer, adheres to the bush much longer and retains its shape better, both on the market and for canning. Bush a stronger grower, attaining a very large size. One of the hardiest, and wonderfully prolific. Unexcelled for productiveness and stands at the head for canning, making jam, etc. 10 for 50 cts.; 100 for \$2.50.



Miller Red.

Miller Red—Bright red color which it holds after picking. Stout, healthy, vigorous grower; canes not as tall as Cuthbert; well adapted to carrying their immense loads of berries. Berries large, hold their size to end of season, round, bright red, core small, do not crumble, firmest and best shipper; rich, fruity flavor. Per 10, 30 cts.; per 100, \$2.00; per 1000, \$12.00.



Cuthbert—A remarkably strong, hardy variety, berries very large: rich crimson, very handsome, sweet, rich and luscious, highly flavored. Per 10, 30 cts.; per 100, \$2.00; per 1000, \$12.00.

BLACK SORTS.

Gault Perpetual-Valuable market vari-

ety; a perpetual bearer. Ripens a crop of fine, large berres at time of Gregg, continues bearing on young wood until killed by frost. It is a vigorous grower, extremely hardy. Berries large and firm, beautiful black, fine, rich flavor. Per dozen 50 cts.; per 100, \$2.50.

Souhegan — Canes very vigorous, branching freely. Ripens one week earlier than Doolittle, is larger, jet black, productive. A wonderful market berry. Per 10, 40 cts.; per 100, \$2.00; per 1000, \$12.00.

Gregg or Hoosier Mammoth—A large, black raspberry, of excellent quality, wonderfully productive and very hardy, best for evaporating. Per 10, 40 cts.; per 100, \$2.00; per 1000, \$12.00.

Kansas—Strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Early, ripening just after Palmer. Berries size of Gregg, of better color; jet black and almost free from bloom: firm, of best quality; presents a handsome appearance and brings highest price in market. Per 10, 40 cts.; per 100, \$2.00; per 1000, \$12.00.

Palmer's—Ripens at the same time as Souhegan, but yields much more fruit at



first picking, completes ripening its crop in a shorter time and commands the highest price in the market. Per 10, 40 cts.; per 100, \$2.00; per 1000, \$12.00.

Ohio (Alden)—Hardy, vigorous and productive, berry of fine quality, good size, bright color and remarkably firm. For canning and evaporating one of the most profitable sorts. Per 10, 40 cts.; per 100, \$2.00; per 1000, \$12.00.

GOOSEBERRIES.

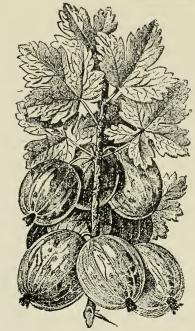
This fruit requires the same cultivation as the currant. The surest method to prevent mildew, is to plant thickly in the rows, and mulch deeply six or more inches with straw, tan bark, coal ashes, etc. Plantations thus treated have borne large crops for twenty years. The mulch retains moisture in the driest weather; the few weeds that push up are easily pulled, and the fruit is large and more evenly ripened. In mulching be sure that the ground is under-drained, or it is worse than useless. Good cultivating is better than half mulching. Put it on thick. In a dry season the extra amount of fruit will doubly pay for the material used, not to speak of the saving of labor and cleanliness of the fruit. The price is remunerative, and the demand is yearly increasing. The American varieties are not subject to mildew.

To prevent mildew, spray bushes as soon as leaves appear and several times during the summer with potassium sulphide (liver of sulphur), one ounce to four gallons of water. Plant in rows 5 ft. apart, and the plants 3 ft. apart in the rows, 2904 plants to the acre.

Houghton Seedling—A vigorous grower, very productive; not subject to mildew. Flesh tender and very good. Two years, No. 1, each 15 cts.; per 10, \$1.00; per 100, \$5.00.

Red Jacket—As large as the largest, berry smooth; very prolific and hardy, quality and foliage is the best, never been known to mildew. We need a gooseberry which can be grown in our own country, to take the place of Industry, which mildews so much that neither plants nor fruit can be grown, except in a very few localities. Two years, No. 1, each, 25 cts.; per 10, \$1.50; per 100, \$12.00.

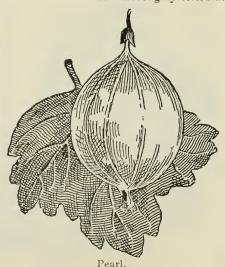
Downing—Size medium to large, oval, greenish white, plants vigorous, upright, very productive, excellent, never mildews. Two years, No. 1, each 15 cts.: per 10, \$1.00; per 100, \$5.00.



Downing.

Columbus—Fruit of largest size; oval, handsome greenish yellow; finest quality. Plant a strong, robust grower, so far free from mildew; foliage large and glossy. One of the best for general cultivation. Each, 25 cts.; per 10, \$2.00.

Pearl—Originated by Prof. Wm. Sanders of the Experimental Station at Ottawa, Canada. It has also been thoroughly tested at



nearly all the Experimental Stations in the United States for the past four years, and reports are unanimous in its favor. It is a wonderful cropper, strong grower and free from mildew. Fruit one-third larger than Downing. Each, 25 cts.; per 10, \$1.50; per 100, \$12.00.

Keepsake — Fruit very large, straw-colored, of excellent flavor; carries well to market. Bloom is well protected by early toliage, making it one of the surest croppers. Believe it one of the best English sorts for our climate. Each, 25 cts.: per 10, \$2.00

CURRANTS.

Should be planted in good, very fertile soil, with liberal manuring, and the tops should be cut back nearly to the crown, allowing only three or four canes to grow the first year. Prune more or less every year to get rid of the old wood and keep the bushes open. Currant worms can be destroyed by white hellibore, one ounce to three gallons of water, and applied with a sprinkling can. Be sure to use the remedy as soon as, or before the worms appear.

Plant same as Gooseberries.

Prices, unless noted otherwise.

Two years, old, strong plants, each, 15 cts.; per 10, \$1.00; per 100, \$5.00.

Fay's Prolific—The best currant yet introduced; berries large, uniform in size, with long stems, good flavor, and is very produc-

tive and easy to pick. Two years, No. 1, each, 15 cts.; per 10, \$1.00; per 100, \$7.50-



President Wilder.

President Wilder—Introducer says: Wilder will make twice as much wood as will Fay's Prolific, while setting as large fruit with double and triple the quantity, combines more good qualities than any Red Currant he has ever fruited. It is large, very productive, sweet and hangs a long time on the bushes in fine condition after fully ripe. Each, 20 cts.; per 10, \$1.50; per 100, \$10.00.



Victoria—Large, bright red, with very long bunches; late, a good bearer.

White Dutch - An excellent and well known sort.

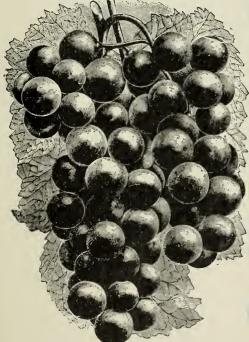
Red Dutch—An old variety, excellent and well known as the stand-by variety.

Cherry—Very popular in market, and brings several cents more per quart than any other old variety.

La Versailles—Very large, red; bunch long, of great beauty and excellent quality; one of the best and finest; should be in every collection.

GRAPES.

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grape vines cannot be found. They do admirably trained up to the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyard purposes make rows eight feet apart, six feet in rows. Write for special prices on large lots, or for 1 year olds.



Campbell's Early.

BLACK SORTS.

Campbell's Early (The King of American Grapes)—Its strong, hardy, vigorous growth; thick, heavy foliage; early ripening, abundant bearer of large and handsome clusters of excellent quality, combined with the most remarkable keeping and shipping qualities, form a combination unequaled by no other grape. Its period of full maturity is from the middle to the last of August, according to the season, ripening with Moore's Early. but, unlike that variety, it has kept sound and perfect both on and off the vine for weeks after Moore's Early was decayed and gone. In desert quality it is unrivaled by any of our present list of first early market grapes. It is both as to cluster and berry of large size, of a glossy black color, with a beautiful blue bloom; pulp sweet and juicy; free from foxiness; seeds small, few in number and part readily from the pulp. 2 years, No. 1 vines each, 75 cts.; per 10, \$6.00. I year, No. 1 vines, each, 50 cts.; per 10, \$4.00.

Concord — The old stand-by. A large, purplish-black grape; vines remarkably hardy, vigorous and productive. Very popular, best market sort. No. 1. each 15 cts.; per 10, \$1.00; per 100, \$5.00.

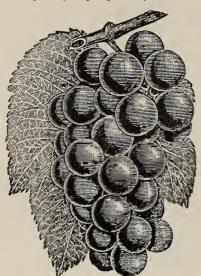
Ives' Seedling—Bunches medium to large, compact, often shouldered; berries medium, slightly oblong, of a dark purple color. Early. Price same as Concord.

Worden—A splendid large grape, of the Concord type, but earlier, and in every way as healthy. Quality good to best. No. 1, each, 15 cts.; per 10, \$1.00; per 100, \$6.00.

Norton's Virginia — A most productive grape, both for garden and vineyard, bearing large crops in all seasons. Skin thin, flesh tender, with a brisk, refreshing flavor. Best for a dark wine and for canning. Late. No. 1, each, 25 cts.; per 10, \$2.50; per 100, \$15.00.

Telegraph—Ripens about with Hartford. Bunch above medium, very compact and extremely attractive; berry medium; very vigorous, healthy, hardy and productive. Quality not good. Price same as Concord.

Moore's Early — Bunch medium, berry large, round with heavy bloom; vine exceedingly hardy, entirely exempt from mildew or disease. Its earliness makes it desirable for an early market. Two weeks earlier than Concord. No. 1, each, 20 cts.; per 10, \$1.50; per 100, \$8.00.



Moore's Early.

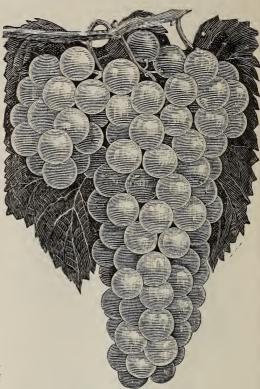
WHITE SORTS.

Moore's Diamond—Grape from Concord seed, fertilized with Iona. In vigor of growth, color and texture of foliage and hardiness of vine, it partakes of the nature of its parent Concord, while in quality the fruit is equal to many of the best tender sorts, and ripens two weeks earlier than Concord. No. 1, each, 20 cts.; per 10, \$1.50; per 100, \$10.00.

Niagara—Vine remarkably hardy, strong grower; bunches very large and compact: sometimes shouldered; berries large, light greenish white; semi-transparent, slightly ambered in the sun; skin thin but tough, and does not crack; quality good, very little pulp, melting and sweet to the center. Price same as Worden.

Lady Washington — Bunch and berry large; skin pale yellow, flesh soft, tender, juicy, sweet, very slightly vinous; of good quality. Ripens about with Concord and continues a long time in use. No. 1, each, 20 cts.; per 10, \$1.50; per 100, \$10.00.

Elvira—Very vigorous, strong, healthy grower; bunch and berries are medium size, very compact and productive, often growing four and five clusters on a single cane. Very hardy. No. 1, each, 15 cts.; per 10, \$1.00; per 100 \$6.00.



Moore's Diamond.

RED OR AMBER SORTS.

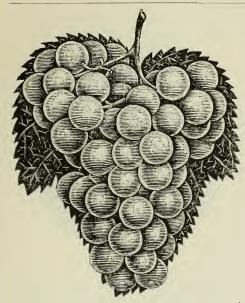
Catawba—Bunches of good size, rather loose; berries large, round; when fully ripe of a dark copper color, with a sweet, rich musky flavor. No. 1, each, 15 cts.; per 10, \$1.00; per 100, \$8.0c.

Delaware — Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, without any hard pulp, with an exceedingly sweet, spicy and delicious flavor. Price same as Catawba.

Perkins — Vine vigorous, productive; bunch compact, shouldered; ripens before Isabella. Color light red. Price same as Catawba.

Agawam (Roger's No. 15) — Berries very large, with thick skin; pulp soft, sweet and sprightly; very vigorous; ripens early. Price same as Catawba.

Brighton—Bunch large, well formed; berries above medium to large, round; excellent flavor and quality; one of the earliest in ripening. Price same as Catawba.



Brighton.

Brilliant—One of the finest grapes of recent introduction. A cross of the Lindley and Delaware, ripening with the latter. Vine a strong grower, hardy and productive, with healthy foliage. Bunch and berry large, handsome, of best quality, resembling Delaware. No. 1, each, 40 cts.; per 10, \$3.00.

Woodruff—A large, handsome, red grape, supposed to be a seedling of Concord. Remarkably showy, very large bunch and berry; a profitable market sort. The vine is a strong grower with healthy foliage and entirely hardy; ripens early. No. 1, each 25 cts.; per 10, \$2.00; per 100, \$15.00.

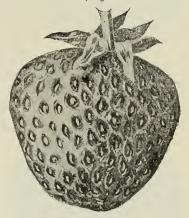
STRAWBERRIES.

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared at a good depth, well drained and enriched. Vegetable manure (muck, rotten turf, wood soil, ashes, etc.) is the best. For field culture set in rows 4 feet apart, 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row. To produce fine, large fruit, keep in hills, pinching runners off as soon as they appear. Ground should always be kept clean and well cultivated. In winter a covering of leaves, straw or some kind of litter will protect the plants. Do not cover them until ground is frozen, or so deep as to smother the plants, and remove covering before growth starts in spring. Mulching will keep the fruit clean and the soil in good condition through the fruiting season.

The blossoms of those marked with (p) are destitute of stamens, and are termed pistilate and unless a row of perfect flowering variety is planted at intervals not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized, as a rule, they produce more fruit than those with perfect flowers.

Our land is especially suited to the development of strawberry plants, giving us extra fine crowns and roots. Our stocks are pure, each kind kept by itself and cultivated entirely for the production of plants. Quality counts.

Per dozen, 25 cents; per 100, \$1.00; per 1000, \$5.00.

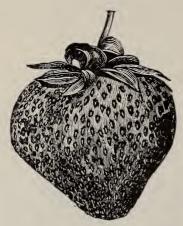


Ruby.

Ruby—Origin Illinois. The plant is large and robust, vigorous, hardy and very productive. The blossom is large and strongly staminate. The fruit is large and regular, except the first blossoms, which are apt to be somewhat irregular. Fruit nearly as large as the Bubach, but of a more attractive color, darker crimson and flesh red to the center, retaining its fine color when canned. Its quality is unexcelled; a good shipper.

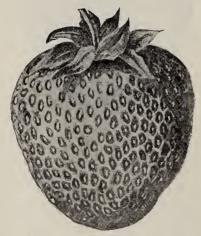
Beder Wood—A fine berry for home market or use; berry round, medium in size, regular, plant productive. Especially valuable as a fertilizer. Early.

Brandywine—A fine, large, late, handsome berry of excellent quality; regular conical form; dark, glossy red, extending to the center. Plant healthy and vigorous.



Brandywine.

Clyde—Some of our best strawberry growers recommend this as the nearest approach to the perfect berry. Perfectly healthy, vigorous grower, making strong plants with bright clean foliage and heavy root system; enormously productive. Fruit large, firm, never varies from its regular conical shape; holds its size to the end of the season. Light scarlet color beauties in every way.



Clyde.

Charles Downing—An excellent variety, thesh firm, juicy and sweet. A good shipping berry.

Crescent Seedling (p) — Medium size, bright light scarlet: plant very vigorous and hardy. A great cropper.

Bubach No. 5 -Of large and uniform size; fine form and color, great vigor of

plant and productive. Leaves large, dark green, and endure the hottest sun perfectly.



Bubach No. 5.

Enhance — Vigorous, healthy grower, dark green foliage, flower perfect, one of the most prolific in pollen, berries largest size, firm, bright crimson color.

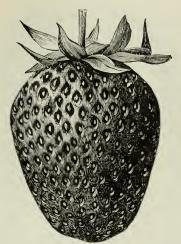


Gandy

Gandy -- A large, late variety, berries bright crimson, uniform size and shape, firm; plant healthy and vigorous.

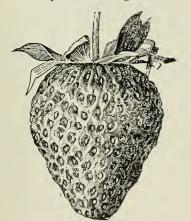
Greenville (p)—Resembles Bubach, but firmer and a better shipper: uniform in size, excellent quality. Plant a strong grower, free from rust and one of the most productive.

Haverland (p) — Plants large, healthy, vigorous, and ripen their fruit evenly and early; berries are fine, uniform in shape, large, excellent flavor and bright red color. Exceedingly productive.



Haverland

Jessie-Very large, fine quality. One of the finest early strawberries grown.



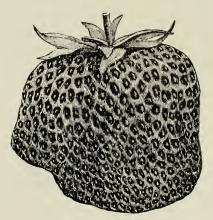
Parker Earle.

Parker Earle—Plant very robust; strong, penetrating roots; enormously productive; flowers perfect, protected from late frosts by abundant leaves; trusses strong and large; berries regular, conical, short neck; glossy scarlet, crimson, firm. Will do best in hills Season medium to late.

Sharpless—Very large, generally oblong and irregular, firm, sweet and delicate: very productive when grown in hills. Season medium.

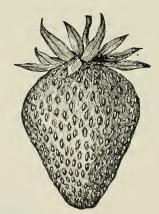
Marshall — Plant strong and vigorous, with heavy, thick foliage protecting the blossoms and roots. Of the largest size and

the first large berry to ripen, scarcely ever misshapen: color dark rich crimson, flesh fine grained, of delicious flavor; firm, keeping and carrying to market well. With high culture it is one of the largest and finest of berries.



Marshall.

Walton (p) — Vigorous grower, with healthy foliage. Fruit inclined to be oblong, conical shape, of good quality; uniform in size. The berries are brilliant scarlet and handsome, goodshipper. Medium to late.



Warfield.

✓ Warfield (p)—Plant a vigorous grower, tough and hardy, and astonishingly productive. Fruit large, conical, always of regular form and slightly necked. The color is dark, glossy red, holds its color and form a long time after being picked.

ASPARAGUS.

For garden culture dig a trench 18 inches wide and 12 inches deep, trenches 4 feet apart, fill in some well-rotted manure in bottom of trench; then cover same with top soil about 2 inches. Plant on top of that, 18 inches apart in the row, and only cover the plant about 2 inches with good, fine soil. filling in the balance by degrees as the plant grows up. Give them a top dressing of manure annually, early in spring after loosening the beds on top, by forking them over.



Barr's Philadelphia Mammoth.

Barr's Philadelphia Mammoth—Early and large and when placed on market, its appearance makes a demand for it while others are at a drag. 2 years old, per 10, 20 cts.; per 100, \$1.00, per 1000, \$5.00

Conover's Colossal—A mammoth variety, of vigorous growth, an old and well tried sort; very popular. 2 years old, per 10, 20 cts.; per 100, \$1.00; per 1000, \$5.00.

Palmetto—Of southern origin.—It is earlier, a better yielder, more even and regular in its growth, and in quality equal to that old favorite Conover's Colossal. 2 years old, per 10, 20 cts.; per 100, \$1.00; per 1000, \$5.00.

Columbian Mammoth White—It produces shoots which are white and remain so as long as fit for use. In addition to the marvelous advantage of its white color, the Columbian Mammoth White Asparagus is



Columbian Mammoth White. even more robust and vigorous in habit, and throws larger shoots and fully as many of them as the Conover's Colossal. Market gardeners, growers for canners and amateurs should give this great acquisition a thorough trial. Per 10, 25 cts.; per 100, \$1.25; per 1000, \$7.00.

RHUBARB or PIE PLANT.

This deserves to be ranked among the best early fruits of the garden. It affords the easiest material for pies and tarts, continues long in use and is valuable for canning. Make the bed very rich and deep. Plant in rows four feet apart and the plants three feet distant. Set the roots so that the crowns are about an inch below the surface.

Linnaeus—Large, early, tender and fine; the very best of all. Large clumps. Each, 25 cts.; per 10, \$2.00.



Ornamental Department.

A people of intelligence like ours, who by industry and rapid growth of the country, are accumulating wealth, desire to use the good that a kind providence has placed in our hands, as a means to the refinement of themselves and their families. And viewing it from our stand-point, there is no greater influence in nature than that imparted in the cultivation of the beautiful in tree, shrub and flower. The hearts of the children are

more closely bound to the sweet and pure ties of home, if that home is surrounded by trees and shrubbery and well-kept flower beds. Contrast such a home with the one where the bare walls and barren yard invite the searching rays of the summer sun to scorch and almost blind, and the bleak winds of the winter to shriek and howl about the house, with no friendly trees to raise their arms in mute protection.

DECIDUOUS TREES.

ACER.—Maple.

A. Dasycarpum (Silver - Leaved) — A hardy, rapid-growing native tree of large size, valuable for producing a quick shade. Excellent for street planting. 12 to 14 feet, each 75 cts.; per 10, \$6.00; per 100, \$40.00. 10 to 12 feet, each, 50 cts.; per 10, \$4.00; per 100, \$30.00.

A. Plantanoides (Norway)—A native of Europe. Its large, compact habit, broad, deep green shining foliage, render it one of the most desirable species for streets, parks and lawns. 8 to 10 feet, each, 75 cts.; per 10, \$6.00.

A. Saccharinum (Sugar)—A very popular American tree, and for its stately form and fine foliage justly ranked among the very best, both for the lawn and avenue. 10 feet, each, 75 cts.; per 10, \$6.00.

A. Wierii Laciniatum (Wier's Cut-Leaved)—One of the best cut or dissectedleaved trees, being of a rapid growth, it soon produces an effect. Young shoots slender and drooping. 6 to 8 feet, each, 60 cts.; per 10, \$5.00.

AESCULUS.—Chestnut.

A. Hippocastanum (Horse)—This magnificent, large sized tree has no superior on the lawn. In spring it is profusely covered with panicles of white flowers, dotted with red. 6 to 7 feet, each, 60 cts.

A. Hippocastanum Var. Rubicunda (Red-flowering Horse)—A smaller tree in all parts than above, producing deep red flowers. Very ornamental, and well adapted for lawn culture. 4 to 5 feet, each, 75 cts.

ALNUS .- Alder.

A. Laciniata Imperialis (Imperial Cut-Leaved)—A very striking and beautiful tree, with delicate and beautiful cut leaves; hardy and of vigorous growth; one of the finest cut-leaved trees in cultivation. 6 to 8 feet, each, 75 cts.

A. Incana (Black or Speckled)—Oval, dark green foliage. Thrives on drier soils than the other sorts. Desirable. 50 cts.

AMALANCHIER.—Service Berry.

A. Canadensis (Shad Flower)—A small, slender tree that bears a profusion of drooping spikes of white flowers rendering the tree quite conspicuous about the time that shad are running up the rivers. Also grown for its fruit. Each, 50 cts.

AMYGDALUS-Almond.

A class of ornamental trees introduced from the mountains of Asia Minor, and succeeding well in common garden soil. The flowers are very showy, produced in abundance, and useful for their earliness. Fine plants to use in grooping or for lawns.

A. Communis Var. Flore Rosea Plena (Double-flowering Almond-tree) — Small, double pink flowers, born in abundance in May. Each, 30 cts.

A. Communis Var. Flore Alba Plena— Double white flowers. Each, 30 cts.

ARALIA.—Angelica Tree.

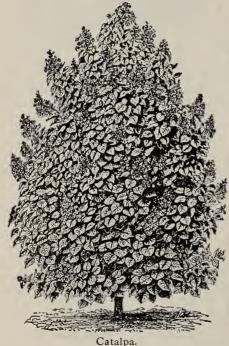
Very ornamental foliaged plants, adapted to a variety of soils, but thriving best in welldrained situations, where the species enumerated below will prove hardy. Their immense, finely divided foliage, large, showy heads of white flowers, followed by the showycolored seed clusters, renders them very effective. As lawn plants or for use in subtropical effects they will be found very useful.

A. Japonica (Japanese)-Small. A spreading habit of growth, with immense tripinnate foliage armed with spines. Flowers white, in immense clusters in July. Each, 50 cts.

A. Spinosa (Hercules Club) - Small. A very showy sort, yet which produces suckers quite freely. Immense clusters of small, white flowers in July. Each, 50 cts.

BETULA. Birch.

B. Alba (White)-Of which Coleridge says: "Most beautiful of forest trees, the lady of the woods." 6 to 8 feet, each, 50 cts.; per 10, \$4.00.



CATALPA.

- Catalpa (Tea's Japan Hybrid) — A cross between Catalpa Speciosa and the Japanese Koempferii, and in vigorous growth it surpasses either. Has large, luxuriant foliage and large, handsome white flowers, with purple dots and a touch of yellow around the throat, with a pleasant, delicate fragrance; and a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air quite a distance with its agreeable odor. 8 to 10 feet, each, 60 cts.

C. Bungei (Dwarf)—A small species that grows 8 to 10 feet high and twice as broad. forming a great bush, clothed with a dense mass of large, heart-shaped leaves. Among our hardy shrubs there are but few, if any, that are more effective as foliage plants for park or lawn. When grafted on a stalk of one of the tree species 5 or 6 feet high, it makes a handsome standard tree, with a very dense and symmetrical globular head. 6 to 8 ft., grafted, each, 75 cts., 3 to 4 ft. budded, each, 60 cts.

CERASUS.—Cherry.

C. Avium Plena (Double-Flowering)—The double white blossoms, like little roses, cover the tree completely, forming an object of rare beauty. Each, 50 cts.

CERCIS.—Red Bud.

C. Canadensis (American Judas) - A small tree of irregular rounded form, with pretty foliage, and very showy when in bloom; the branches and twigs are covered with a dense mass of small pink flowers in the fifth month before the leaves expand. Each, 50 cts.

EUONYMUS.—Spindle Tree.

E. Europaeus - From Europe and a favorite in old gardens. Of good size, with rosy, red pods. 4 to 5 feet, each, 40 cts.; per 10, \$3.00.

FRAXINUS.—Ash.

A class of large ornamental trees, adapted to a great variety of soils. Of quite rapid growth and possessing many desirable characters for lawn, street and park planting.

F. Ornus (Flowering)—A native of Southern Europe, similar in foliage to our native American form, but producing very showy clusters of fringe-like flowers at the ends of the branches in May or June. 5 to 6 feet, each, 50 cts.

F. (Alba (White)—A rapid growing native tree, valuable for planting on the street or in parks; may be extensively planted for timber; largely used in the manufacture of agricultural implements. 8 to 10 feet, each, 60 cts.; per 10, \$5.00.

F. Excelsior (European) — Large. A more rounded head and darker foliage than the American Ash. 8 to 10 feet, each, 60 cents; per 10, \$5.00.

GYMNOCLADUS.—Kentucky Coffee Tree.

G. Canadensis—Medium. A strikingly ornamental, irregular, open-topped tree, with peculiar rough-barked and twigless branches and immense, broad, doubly-compound foliage of a peculiar bluish green color. The flowers are white, in open racemes, followed by immense, long, brown pods. A picturesque and desirable tree. Each, 50 cts.

HALESIA. - Silver Bell.

Broad, light green foliaged, dense growing trees of small size and well adapted for lawn culture and grouping with other plants. Their chaste, pure white flowers are produced in abundance along the entire length of the branches as the leaves appear in spring, and give a very charming picture. Best grown in well-drained soil in somewhat sheltered positions.

H. Tetraptera — Small. The hardiest species. Very choice. Each, 50 cts.

KOELREUTERIA.

K. Paniculata—A charming small tree, a native of China, with glossy divided foliage, and large terminal panicles of showy golden-yellow flowers in July, followed by curious bladdery seed-vessels. Its pleasingly colored foliage and neat habit of growth, with its showy flowers, render it a very desirable lawn tree. Each, 50 cts.



European Larch.

LARIX.—Larch.

L. Europæus (European)—A beautiful, rapid-growing pyramidal tree, with all the characteristics of an evergreen, except that it drops its foliage in the autumn. 4 to 5 feet, each, 60 cts.; per 10, \$5.00.

LERIODENDRON.—Tulip Tree.

L. Tulipefera — One of our very largest native trees, with large, smooth, shining leaves, greenish yellow flowers and an umbrageous head. 7 to 8 feet, each, 60 cts.; per 10, \$5.00. 5 to 6 feet, each 50 cts.; per 10, \$4.00. Selected specimens, each, \$1.00.

LIQUIDAMBER.—Sweet Gum.

L. Styraciflua—A large, native tree with rough, corky bark, and shining, deeply lobed, star-shaped leaves, changing to deep crimson in the autumn. 4 to 5 feet, each, 60 cts.; per 10, \$5.00.

MAGNOLIA.

- M. Acuminata (Cucumber Tree) A beautiful and symmetrical, tall tree, with large leaves; excellent for lawns and avenues. Each, 50 cts. to \$1.00.
- M. Purpurea—Deep purple, and pink in throat; a dwarf, bushy variety, that blooms at intervals all summer. Each, \$1.00.

PERSICA.—Peach.

P. Flore Rosea Plena (Double Flowering)—Flowers pale rose color, double, produced in great abundance and very handsome. 3 to 4 feet, each, 30 cts.

PLATANUS.—Sycamore.

P. Occidentalis—A tree of the largest size, growing rapidly, very ornamental and

entirely hardy. Fine for street planting. 8 to 10 feet, each, 60 cts.; per 10, \$5.00. 10 to 12 feet, each, 75 cts.; per 10, \$6.00.

POPULUS. — Poplar.

P. Fastigiata (Lombardy) — This grows to an immense height, and is remarkable for its columnar growth. 10 to 12 feet, each, 50 cts; per 10, \$4.00; per 100, \$30.00.

P. Monolifera

(Carolina) — A vigorous, healthy, native tree of rapid growth, pyramidal in form, with large, glossy leaves; valuable for park or street planting. 10 to 12 feet, each, 50 cts.; per 10, \$4.00; Lombardy Poplar. per 100, \$30.00.





Carolina Poplar.

PRUNUS.—Plum.

P. Pizzardi (Purple-leaved)—A very remarkable and beautiful tree with black bark and dark, purple leaves, remaining so until late in the fall. Each, 30 cts.; per 10, \$2.50.

P. Triloba (Double-flowering)—A beautiful small tree or shrub of fine habit, with elegant, double, rosy flowers, set very closely on the slender branches. Each, 40 cts.

PTELIA.—Hop Tree.

Very choice lawn tree of small size, with handsome deep green, glossy trifoliate leaves, which, if bruised, exhale a pleasant, hop-like odor. This odor is especially noticeable in the seeds, which are borne in dense, showy clusters in late summer. They are of easiest culture in any soil. The Golden variety is a new introduction of the first merit.

P. Trifoliata (Wafer Ash)—Showy when used singly, and admirable for grouping. Each, 50 cts.

P. Trifoliata Var. Aurea (Golden)—One of the showiest golden-foliaged trees in cultivation. The peculiar glossy surface of the foliage gives an appearance that the leaves have been varnished. It is one of, if not the highest colored, golden-foliaged hardy plants, retaining its color all summer. Each, 75 cts.



Bechtel's Crab.

PYRUS.—Crab.

P. Malus Augustifolia Plena (Bechtel's Double-flowering)—The beauty and delicate fragrance of the bloom of the sweet-scented Crab is a theme for poets, and this new variety is a gem among hardy plants. The flowers are sometimes mistaken for small pink roses, and the perfume tends to increase 1 ather than correct the delusion. Each, 50 cts.



SALISBURIA.-Maiden Hair.

S. Adiantifolia—A native of China and Japan, forming a medium or large tree, leaves fan-shaped. Tree of a rapid growth and belonging to the Coniferae. 5 to 6 feet, each, 60 cts.

SOPHORA.—Japonica.

A small tree, with smooth, dark green bark, pretty pinnate leaves, and white peashaped flowers in drooping clusters. Each, 60 cts.

SORBUS .- Ash.

S. Aucuparia (*Mountain*)—A small tree with shining, pinnated leaves and large cymes of white flowers, followed by clusters of bright red fruit. 7 to 8 feet, each, 50 cts.

TAXODIUM.—Cypress.

T. Distichum (Deciduous Trees)—A distinct and handsome tree of slender habit, with soft, feathery foliage. The trunk is as straight as an arrow and tapers regularly from base to tip, as stiff and dignified as a church spire. Although a native of southern swamps it does well in cities, it is a favorite in our St. Louis Parks, especially "Tower Grove Park," in which are some of the finest

specimens. Our stock of these valuable trees is very fine. 4 to 5 feet, each, 60 cts.; per 10, \$5.00.

TILIA.-Linden.

T. Americana (American)—A fine pyramidal tree, with medium sized leaves and fragrant flowers. 8 to 9 feet, each, 75 cts.; per 10, \$6.00.

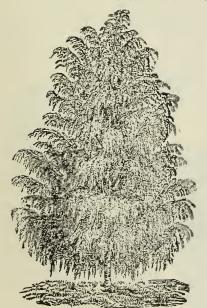
T. Europea (European) — A fine pyramidal tree, with medium sized leaves and fragrant flowers. 8 to 9 feet, each, 75 cts.; per 10, \$6.00.

ULMUS.-Elm.

U. Americana (American) — The noble, drooping, spreading tree of our woods. One of the grandest of park or street trees. 8 to 10 feet, each, 60 cts.; per 10, \$5.00.

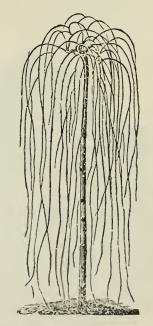
U. Campestre (English)—A native of Europe; a noble, rapid-growing tree, forming a dense head; a desirable tree for streets, avenues, etc. 6 to 8 feet, each, 75 cts.; per per 10, \$6.00.

WEEPING DECIDUOUS TREES.



Weeping Birch.
BETULA.—Birch.

B. Alba Var. Laciniata Pendula (Cut-Leaved Weeping)—Trunk straight, slender, white as snow: branches hanging in long, pendulous threads from a great height; leaves finely cut: a universal favorite. 5 to 6 feet, each, 50 cents; per 10, \$4.00. 7 to 8 feet, each, 60 cents; per 10, \$5.00.



Tea's Weeping Russian Mulberry.

A graceful and beautiful, hardy tree, forming a perfect, umbrella-shaped head, with long, slender, willowy branches, drooping to the ground and gracefully swaying in the wind. Foliage small, lobed and of a delight-

ful, fresh, glossy green. Admirably adapted to cemetery planting. 4 to 5 feet, each, \$1.00. 5 to 6 feet, each, \$1.25.

Camperdown Weeping Elm.

One of the finest weeping trees for the lawn, with broad foliage and branches weeping gracefully to the ground. Grafted 6 feet high, each, 75 cts. to \$1.00.

Wisconsin Weeping Willow.

Of drooping habit and beautiful form. The most hardy of all our weeping willows, 6 to 7 feet, each, 40 cts.; per 10, \$3.00.

Kilmarnock Weeping Willow.

An exceedingly graceful tree. Fine for small lawns. 5 to 6 feet, each, 40 cents: per 10, \$3.50.

ORNAMENTAL SHRUBS.

Once carefully planted in suitable positions, they increase in size and beauty from year to year, and require but little care. The time of bloom of the different sorts extends over nearly the whole season.

Our selection of HARDY SHRUBS is one of the finest and most complete in the west. To parties desiring to lay out new grounds or to fill out missing sorts, we would kindly ask correspondence or better an inspection of our stock, which we will be pleased to show at all times.—Special prices will be made on large selections or quantities.

ALTHAEA.—Hibiscus.

Rose of Sharon.

The Althaeas are fine, hardy, free-growing, flowering shrubs, of very easy cultivation, and very desirable on account of their late summer-blooming. Should be in every garden. Our collection comprises a great variety of colors and shades.

A. Ardens—Double violet, 2½ to 3 inches across flower; petals quilled, vigorous, very fine. Each, 30 cents; per 10, \$2.50.

A. Boule De Feu—Large, 3½ to 4 inches across flower; very double, well formed, light rose; petals flecked at base with cardinal, one of the finest reds, vigorous. Each, 30 cts.; per 10. \$2.50.

A. Leopoldii — 2½ to 3 inches across flower; very double, deep rose. Each, 30 cts.; per 10, \$2.50.

A. Pompon Rouge—3½ to 4 inches across flower; color light rose; outer petal, broad and show cardinal base; inner petals quilled; show fine stamens distinct, fine, vigorous. Each, 30 cts.; per 10, \$2.50.

A. Pulcherrima — Very large, 3½ to 4 inches across flower; double white, shaded to pink; outer rows of petals broad and show cardinal base; inner petals quilled; we think the finest in the collection, strong grower. Each, 30 cts.; per 10, \$2.50.

A. Coelestis—Beautiful, large, single, four inches and upwards in diameter. Color a delicate shade of azure blue, fine and distinct. Each, 30 cts.; per 10, \$2.50.



Althaea .- Rose of Sharon.

A. Alba—Double, white. Each, 30 cts.; per 10, \$2.50.

A. Rubra-Double, red. Each, 30 cts.; per 10, \$2.50.

A. Purpurea-Double, purple. Each, 30 cts.; per 10, \$2.50.

A. Var. Flore Plena - Double, rose flowers, variegated leaves. Each, 35 cts.; per 10, \$3.00.

CALYCANTHUS.

Carolina Allspice.

C. Floridus-A well-known native bush, bearing very double, purple, fragrant flowers. Each, 25 cts.



CEANOTHUS.

(New Jersey Tea.)

nus-A low bush, an early bloomer, Calycanthus Floridus. small white flowers in great profusion. Each, 25 cts.



CHIONANTHUS.

(White Fringe.)

C. Virginica-A small, native tree, with ash-like leaves and clusters of snow white flowers, resembling an elegant fringe. Each, 40 cts.

CLETHRA.—Sweet Pepper Bush.

C. Alnifolia-A pretty little shrub that blossoms freely for several weeks in summer;



Sweet Pepper Bush.

very fragrant white flowers, in slender racemes, an excellent honey plant for bees Each, 25 cts.

CORNUS.—Cornel or Dogwood.

A valuable class of shrubs, with handsome, variegated foliage in some, ornamental bark in others, and all with showy heads of flowers, followed by ornamental fruits. All of easy culture in most soils.

- C. Mascula (Cornelian Cherry) April. A small tree or large shrub with showy, yellow flowers in early spring, followed by deep scarlet fruit. Each, 30 cents.
- C. Sanguinea (Red Ozier)—June. Flowers greenish white, in flat cymes, followed by white fruit; bark deep red and very attractive in winter. When planted with other shrubs the effect in winter is very striking. As a single lawn shrub it is well adapted, owing to its low branching habit and ornamental broad foliage. One of the best. Each, 30 cts.
- C. Siberica (Siberian Red Ozier)-A possible form of the Cornus Sanguinea with intensely colored bark of the deepest crimson. Fine. Each, 30 cents.
- C. Sanguinea Var. Elegantissima Variegata (Variegated Red Ozier)-A form



Variegated Red Ozier.

with beautifully variegated, silver and green foliage. One of the finest of variegated shrubs. Each, 40 cents.

COTONEASTER.

Desirable garden shrubs on account of the beauty of their foliage, flowers and fruits. Although natives of the Himalayas, they are quite hardy as far as tested, yet a somewhat protected situation is a safe plan.

C. Frigida—May and June. A sub-evergreen shrub with dark green, elliptical foliage, snowy white flowers in abundance and followed by ornamental crimson fruits, ripening in September and remaining on the most of the winter. Each, 50 cents.

C. Simondsii (Simond's Cotoneaster) — A fine kind, with deep orange fruits. Each, 50 cents.

CORONILLA.—Scorpion Senna.

A showy plant, succeeding best in light, well-drained soil.

C. Emerus—A dense, symmetrical shrub, with deep, glossy green, compound foliage and showy yellow flowers, conspicuously tipped with red. A choice shrub, blooming freely in May and June. Each, 50 cents.



CYDONIA JAPONICA.-Japan Quince.

Flowers very abundant, brilliant crimson scarlet. Fine for hedging. Each, 25 cents; per 10, \$2.00; per 100, \$12.50.

C. Japonica Rosea—A beautiful, scarce variety, with flowers of a delicate blush or pink shade, or sometimes nearly white. Each, 30 cents; per 10, \$2.50.

COLUTEA.-Bladder Senna.

Fast-growing shrub thriving in any soil. C. Arborescens (Tree Colutea)—July. Foliage compound, of a pleasing green; flowers pea-shaped, yellow and brownish red, followed by showy, curiously inflated, reddish seed-pods. This is the shrub which grows native on Mount Vesuvius, and the last one seen in ascending to the crater. Each, 35 cents.

CYTISUS.—Laburnum.

C. Purpurescens (Purple Flowering) — Europe. Choice dwarf growing shrub for front of borders, or used as an edging plant, low growing, globular bush, with purplish bark, oval, dark green foliage, and a wealth of clusters of pea-shaped flowers, with purple upper petals and pure white under petals. Each, 30 cents.



DEUTZIA.

Showy Japanese shrubs of the highest ornamental merit, and adapted to all good soils. Their clean foliage, upright, dense growth, and free flowering nature, renders them especially valuable.

- D. Crenata Plena (Double Pink)—All the Deutzias are valuable and very profuse bloomers in the sixth month. This is one of the prettiest tall-growing varieties. Each, 25 cts.
- D. C. Candidissima (Double White)— Very pretty; pure white. Each, 35 cents.
- D. C., Pride of Rochester A fine double variety, rather earlier than *D. crenata*; flowers pink in bud, but white when fully expanded. Each, 25 cents.
- D. C. Watereri—A new white variety from England, with larger and more double flowers. Each, 25 cents.
- **D. Gracilis** (*Dwarf*)—A low bush, 3 or 4 feet in diameter; flowers pure white and graceful; one of the prettiest and most popular small shrubs. Fine for winter forcing. Each, 25 cents.

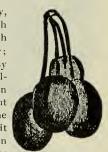
DESMODIUM .- Tick-Trefoil.

Attractive foliaged plants of vigorous yet low growth, adapted to any good garden soil. Their great and unequaled merit lies in their late season of blooming and its continuation until cut down by frost.

D. Japonicum—September. Pure white pea-shaped flowers in dense pendulous spikes all along the branches in late September. A choice species. Each, 30 cents.

ELEAGNUS LONGIPES.

A handsome, shapely, silver-leaved shrub, with an ornamental reddish brown bark in winter; perfectly hardy and easy to grow. The bright, yellow flowers appear in June on long stalks, but the greatest value of the shrub is in the fruit which is produced in the greatest abundance



along the whole length of the branches, as shown in the cut; oval in shape and about one-half inch long; color deep orange red, very showy and attractive. The fruit is not only very ornamental, but has a sprightly, sharp, pleasant flavor and makes a delicious sauce when cooked. Each, 30 cents; per 10, \$2.50.

EXOCHORDA.—Pearl Bush.

E. Grandiflora—A very hardy and handsome shrub from northern China and Japan, forming a bush 10—12ft. high in as many years.

The pure, white flowers are borne in clusters, on light, wiry branches, which bend beneath their load of bloom enough to be airy and graceful, and the unexpanded buds are like small, round beads of pearly whiteness. Each, 25 to 35 cts.

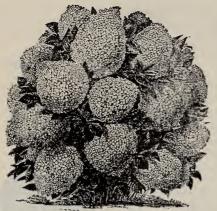


FORSYTHIA. - Golden Bell.

F. Suspensa—A very early and showy spring bloomer; flowers bright yellow; branches long and slender. Each, 25 cts.

HALESIA.—Silver Bell.

See Deciduous Trees, page 35.



HYDRANGEA PANICULATA GRANDIFLORA.

This is one of the most valuable hardy shrubs in cultivation. It attains a height of three or four feet, and is perfectly hardy in all parts of the country. The flowers are white, borne in immense pyramidal panicles nearly a foot in length. It commences flowering in July and continues until November. This is the finest flowering shrub for cemetery planting we know of. Each, 25 to 35 cts.

HYPERICUM.—St. John's Wort.

Elegant medium or small-sized shrubs of easy culture in any soil. Valuable for grouping with other shrubbery near the outer edge, or a group of the various species of the class alone would produce an excellent effect. Useful to grow in sandy situations.

H. Aureum—July to September. One of the grandest of medium growing shrubs, forming a dense, globular head, and producing a constant succession of intensely brilliant, golden-yellow flowers in the greatest abundance for a period of several weeks. The foliage is of pleasing color and shape. Very choice. Each, 30 cts.

H. Patulum—July. Low-spreading habit; showy yellow flowers. Each, 30 cts.

KERRIA (Corchorus).-Globe Flower.

Handsome, free-flowering shrubs, thriving in common garden soils.

- **K. Japonica**—All summer. Handsome, light-green, finely-toothed foliage and showy flowers, freely and continuously produced. Each, 30 cts.
- K. Japonica Var. Follis Variegata (Variegated-leaved) A choice sort, with beautifully variegated silver and green foliage. Elegant at the edge of shrubberies. Each, 30 cts.

KOELREUTERIA.

See Deciduous Trees, page 35.

LESPEDEZA.—Bush Clover.

A charming shrub for all soils, valuable for single planting or grouped with other shrubs.

L. Bicolor—Very rare Japanese plant, forming a large shrub or small tree, with a very effective pendulous tend of the branchlets. The foliage is clover-like and flowers are pea-shaped, pink and white and borne in drooping clusters from the axils of the leaves, and in such profusion as to bend the branches with their weight. Each, 40 cts.

PHILADELPHUS.—Syringa or Mock Orange.

For grouping with other shrubs, forming large screens or hedges which may not require pruning, or use as single specimen lawn plants, they are desirable. They will bear heavy pruning, and quickly reassume their free, semi-pendulous, picturesque effect.



Philadelphus.

- P. Coronarius (Mock Orange) Early June. Fragrant, pure white flowers, in dense clusters so numerous as to bear the branches down when flowering. One of the best. Each, 35 cts.
- P. Coronarius Var. Plena (Double-flowered Mock Orange)—A semi-double form. Each, 30 cts.
- P. Coronarius Var. Follis Aureus (Golden Syringa)—A dense-growing form,

with clear, golden yellow foliage, well retained in color all summer. One of the best golden-foliaged shrubs offered. Each 30 cts.

P. Sanguineus—A native species, with long, dull, red branches and numerous, medium sized, white flowers. Resembling orange blossoms. Each, 30 cts.; per 10, \$2.50.

POTENTILLA.—Cinquifoil.

A dense, medium-growing shrub of easiest culture in any soil, and succeeding admirably in the driest situations.

P. Fruticosa—July to September. Narrow foliage with silky undersurface. Flowers yellow and borne in continuous succession for a long season. Each, 30 cts.

PRIVET.—California Privet.

P. Ovalifolium—A vigorous, hardy variety, of fine habit and foliage, nearly evergreen. Makes a desirable ornamental shrub as well as hedge. Fine plants, 3 to 4 feet, each, 30 cts.; per 10, \$2.50. 2 to 3 feet, each, 20 cts.; per 10, \$1.50; per 100, \$10.00. 18 to 24 inches, for hedging, each, 15 cts.; per 10, \$1.00; per 100, \$6.00.



RHODOTYPUS.—White Kerria.

R. Kerrioides—A choice and rare Japanese shrub, recently introduced. It is a slender-branched bush, with very pretty, deeply veined leaves, and pure white flowers, borne at intervals all summer. Each, 30 cts.

RIBES.—Currant.

Vigorous, remarkably healthy plants of easiest culture. Besides their ornamental foliage and flowers, the fruit of several of the sorts is showy and very attractive. Valuable for grouping as a class or with other shrubs.

- **R. Aureum** (*Missouri Currant*) May. Golden-yellow, spicily fragrant flowers in showy racemes. Foliage shining and glabrous, taking on showy, autumnal coloring. Each, 25 cts.
- R. Gordonianum (Gordon's Currant)— May and June. A valuable hybrid with orange-red flowers in showy spikes. Very choice. Each, 30 cts.
- R. Sanguineum Var. Flore Plena (Double crimson-flowering) Flowers very double,



Rhus Glabra.

showy. This and its type do best in somewhat protected situation. Each, 30 cts.

RHU5. - Sumach.

R. Cotinus (Purple Fringe)—A much admired small tree or shrub for its curious fringe or hair-like flowers that cover the whole surface of the plants in middle summer. Each, 40 cts.; per 10, \$3.00.

R. Glabra Var. Laciniata (Cut-leaved)—A variety with deeply cut, fern-like foliage. An elegant plant for groups or the lawn. Each, 50 cts.

SAMBUCUS.—Elder.

Rapid-growing shrubs, with ornamental foliage, flowers and fruit. Will thrive in all soils, but give best fruiting results in that of a moist nature.

The Golden Elder is one of the finest golden-leaved shrubs, and is very useful. It shows its color best on a dry soil.

S. Nigra Var. Aurea (Golden)—A beautiful golden-foliaged form. Very useful for foliage effect. Each, 35 cts.

S. Nigra Var. Laciniata (Cut-Leaved)—

Deeply-cut foliage. Each, 35 cts.

S. Nigra Var. Variegata (Variegated)— Foliage beautifully variegated with silver and green. Each, 35 cts.

SPIREA.-Meadow Sweet.

An indispensible class of small to mediumsized shrubs, embracing a wide range of foliage, habit of growth, color of flowers and season of blooming. All of easiest culture in all soils. Each, 30 cts.: per 10, \$2.50.

- S. Anthony Waterer A new crimson-flowered variety, one of the most beautiful of dwarf flowering shrubs. It makes a low, compact bush, 15 to 18 inches high, and is covered nearly the whole growing season with large umbels of deep crimson flowers. Perfectly hardy, it makes a fine, compact plant for low clumps or for bedding purposes. Grown as a pot plant it is a fine plant for house decoration.
- S. Billardii Medium sized shrub, producing spiked panicles of flowers, bright rose color.
- S. Collossa—A choice species; flowers in flattish umbels, bright pink and very showy.
- S. Prunifolia—Very distinct, with numerous small, double white flowers, blooming early.
- S. Reevesii—One of the most ornamental. Showy flowers, pure white, in umbels and very numerous.
- S. Reevesii Fl. Pl.—A perfect gem; each individual flower as double as a Ranunculus and very conspicuous.
- S. Opulifolia Aurea—Very conspicuous from the golden hue of its foliage; of strong growth.
- S. Douglassi—Immense terminal spikes of deep rose-colored flowers. One of the best.
- S. Van Houtte--The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to

thirty flat white florets make up the raceme, and these clusters are set close along the drooping stems. Perfectly hardy and an early bloomer.

STEPHANANDRA.

S. Flexuosa—July. An elegant new Japanese shrub of great ornamental merit. It forms a dense-growing shrub with peculiarly graceful and wavy branches. The foliage is handsomely and deeply cut, and of a pleasing color. Flowers are in dense spikes along the branches, and pure white. Very rare and choice as yet. Each, 40 cts.



Spirea Anthony Waterer.

SYRINGA.—Lialac.

- S. Persian—Of more slender growth and finer foliage than the common lialac. We have these in red and white colors. Each, 30 cts.; per 10, \$2.50.
- S. Vulgaris (Common Lialac) Large shrub, with larger leaves and flowers than above. Flowers bluish purple. Each, 25 cts.; per 10, \$2.00.
- S. Alba Flowers in slender panicles, pure white and fragrant. Each, 25 cts.: per 10, \$2 00.

We have this year added to our list the following new and desirable varieties of double Lialacs, of which we give brief descriptions. Strong plants of the following varieties, each, 40 cts.; per 10, \$3.50.

- S. V. Alphonse Lavellei—Large trusses, lialac purple.
- S. V. Belle de Nancy—Large branched trusses, pinkish white, fine.
- S. V. La Tour de Auvergne-Large branched trusses, very full, flowers large, beautiful purple, buds reddish.
- S. V. Mad. Abel de Chatenay—Solid trusses, medium size, very full, flowers milk white.
- S. V. Jean Bart—Long trusses, very full, rosy violet.
- S. V. Jules Finger—Flowers lively rose, changing to lialac-blue, trusses very large and branched.
- S. V. Mad. Lemoine Solid trusses, large florets of purest white.
- S. V. Pres. Carnot—Fine large pyramidal trusses, pale-lialac with white center.
- S. V. Pres. Grevy—Very large, branched trusses, flowers large, rosy-lialac, changing to lialac.

TAMARISK.—African Tamarix.

T. Africana—A tall, graceful shrub with small foliage like a Juniper, and delicate small rosy-purple flowers, produced in spikes; very pretty. Each, 30 c.; per 10, \$2.50.

TARTARIAN HONEYSUCKLE.

Red—Beautiful pink and rose colored, blossoms in June. Each, 25 cts.

White—Flowers white, bloom in May and June. Each, 25 cts.

VIBURNUM. - Snowball.

- V. Opulus—An old and well-known shrub, bearing large balls of pure white flowers. Each, 30 cts.; per 10, \$2.50.
- V. Plicatum (Chinese)—A rare and exceedingly beautiful species from China; flowers in large, globular heads, pure white, hanging long on the bush; a very choice and desirable shrub. Each, 40 cts.

WEIGELIA.—Diervilla,

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn.



Weigelia.—Diervilla.

- W. Amabilis Alba Flowers white, changing to light blush at maturity. Strong growth. Each, 30 cts.; per 10, \$2.50.
- W. Rosea One of the most popular shrubs known. Flowers bright rose. Each, 30 cts.; per 10, \$2.50.
- W. Rosea Nana Variegata An exceedingly pretty variety, the variegation being very distinct. Each, 35 cts.; per 10, \$3.00.
- W. Rosea Var. Kosteriana Follis Variegata [(Koster's Weigelia) Foliage beautifully margined with yellow; flowers pink. Very choice, 40 cts.
- W. Lavallei-A new hybrid sort, with dark reddish purple flowers, that blooms more than once during summer. Each, 30 cts

VINES AND CLIMBERS.

AMPELOPSIS VEITCHII.

Of Japanese origin; entirely hardy, with foliage, turning brilliant red in the autumn. It clings tightly to walls, and is unsurpassed as a basket or vase plant. Each, 30 cts.; per 10, \$2.50.

ARISTOLOCHIA SIPHO.

(Dutchman's Pipe.)

A fine, hardy climber and well known in some parts of the country as Chinese Yam.

The tubers grow very large and are edible, like a sweet potato. The vine is a beautiful, rapid grower, producing sweet-scented flowers. Each, 30 cts.

CLEMATIS.

A beautiful class of hardy climbers, excellent for pillars or trellises. They delight in a rich soil, a sunny situation, and are perfectly hardy.

- C. Coccinea—A native southern species, quite hardy, flowers small, bright scarlet; a very interesting plant. Each, 50 cts.
- C. Flamula—Sweet scented, the flowers are small, pure white and very fragrant.
- C. Henryii—A magnificent, large, white flower, a free grower and most profuse bloomer. Each, 75 cts.



- C. Jackmanii—Deep violet purple, with a rich velvety appearance. One of the best. Each, 60 cts.
- C. Paniculata—A vine of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy, green foliage. The flowers are of medium size, pure white,



Wisteria.

borne in immense sheets, and of a most delicious and penetrating fragrance. Each, 50 cts.

WISTERIA.

W. Sinensis (*Chinese*)—Flowers in clusters, pale blue; sometimes gives a second crop of flowers in the fall. Each, 25 cts.

HONEYSUCKLE.

H. Aurea Reticulata—A variety with beautifully variegated foliage; leaves netted and veined with clear yellow: flowers yellow and fragrant. Each, 25 cts.

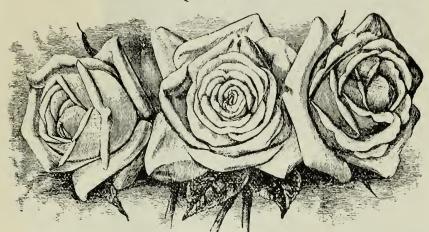


Aurea Reticulata.

- H. Chinese Evergreen—Blooms at intervals through the summer and retains its foliage late in winter. Flowers nearly white, quite distinct.
- H. Halleana—Color white, changing to yellow; very fragrant; blooms from June to November. Each, 25 cts.
- H. Monthly Fragrant—A fine, rapid growing variety; flowers large and very fragrant; color red and yellow; a constant bloomer. Each, 25 cts.
- H. Scarlet Trumpet—A strong, rapid grower; blooms very freely the entire season; bright, red, trumpet-shaped flowers. Each, 25 cts.



ROSES.



HYBRID PERPETUAL.

This class of roses is admirably suited for garden culture, for the formation of rose beds, hedges and permanent plantations, where hardy varieties of roses are desired. They are of easy culture and luxuriant in a deep, rich soil. They are benefited by mulching in the fall of the year. Prune according to the habit of growth, cutting back close all weak shoots and shortening the long canes to a convenient length.

All roses offered by us are strong, field grown plants and will be sent out in dormant condition.

Each, 30 cts.; per 10, \$2.50; per 100, \$20.00.

Anna Diesbach—Bright rose color, very

large and showy; particular fine in bud; flowers slightly cupped. A vigorous grower; one of the best.

American Beauty—Deep pink, shaded with carmine; large, globular. Baron de Bonstetten —

Flowers large, very double and full, color a rich dark red, passing to deep velvety maroon; highly scented.

Coquetie des Alps—One of the finest pure white hybrid perpetuals; large, full, finely formed flower; color pure white, sometimes faintly tinged with pale blush; profuse bloomer.

Caprice—Striped pink and white; a decided novelty.

Fisher Homes—Like Gen. Jacqueminot, but the flowers are fuller and more freely produced.

La Reine-Glossy rose, large, full, and very free-flowering.

Mrs. John Laing—Delicate pink, fragrant, a continuous bloomer.





Marchioness of Lorne — Flowers large, of an exceedinglyrich and fulgent rose color, slightly shaded in center with vivid carmine; very sweet, full and finely cup-shaped.

Mrs. R. G. Sherman Crawford —
This lovely new hybrid is one of the few large flowering roses that bloom constantly and are perfectly hardy. Color deep rosy-pink, the outer petals are tinted with pale flesh in quite a new and unique shade; white at base of petals.

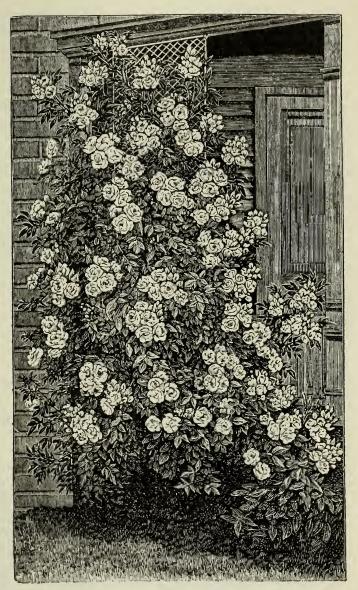
Paul Neyron -Flowers of immense size, often five inches in diameter. Color deep clear rose, very fresh and pretty. The plant is a strong, healthy grower, with glossy foliage and is one of the most prolific bloomers in the Hybrid class; young plants in the nursery rows blooming almost without intermission from June to late in October.

Prince Camille de Rohan — Very dark, rich velvety crimson, passing to an intense maroon, shaded black, large,

full flowers. One of the darkest roses and very handsome.

CLIMBING ROSES.

Crimson Rambler—This is the most decided novelty in roses we have had for years. The plant is a vigorous grower, making shoots from eight to ten feet long in a season. A charming pillar rose; for covering trellises or buildings there is nothing



Rambler Rose.

finer. The flowers are grown in great pyramidal panicles, each carrying thirty to forty blooms; the individual flowers are one to one-and one-half inches in diameter and remain in perfect condition on the plants for a long time. The color is bright, vivid crimson, showing none of the purplish tint so commonly seen in crimson roses. Each, 30 cts.; per 10, \$2.50.

White Rambler (Thalia)—In habit of growth, foliage, manner of blooming and shape of flower this is identical with C. Rambler, differing only in color, which in Thalia is a pure clear white. Each, 30 cts.

Yellow Rambler (Aglaia)—A new hardy, yellow climbing rose, blooming after the same manner as Crimson Rambler in large clusters; flowers of medium size in immense clusters; very sweet scented. Color a clear decided yellow, a color heretofore unknown in a climbing rose that was in any way hardy. A strong plant; in full bloom makes one of the finest pillar or porch plants imaginable. Strong plants, each, 30 cts.

Paul's Carmine Pillar—Rosy carmine flowers, 3½ to 4 inches across; very floriferous and showy. Each, 30 cts.; per 10, \$2.50.

Empress of China — It commences blooming early in the spring and continues until the ground freezes solid. Very fragrant, is of beautiful form, especially valuable for button-hole bouquets. Color deep red in the bud, changing to pink and red, like an apple bloom. It is nearly double, with a waxy appearance like a tea-rose. Well worthy a trial by all lovers of the rose. Strong plants, each, 30 cts.; per 10, \$2.50.

Baltimore Belle-Nearly white, with a faint blush. Each, 25 cts.

Queen of the Prairie—Large clusters of red flowers. Very hardy. Each, 25 cts.

MOSS ROSES.

Each, 30 cts.; per 100, \$2.50.

Perpetual White Moss—Pure white; blooms in clusters.

Crimson Globe Moss — A beautiful crimson; has the fine form of H. P's.

EVERBLOOMING ROSES.

Caroline Marniesse—White; absolutely hardy; always in bloom.

Etoile de Lyon—Lemon yellow, best bedding rose of its color.

Mosella (Yellow Soupert) — Cream color, very free blooming, fine.

Mrs. De Graw-Rich glossy pink, very fragrant, entirely hardy.

Pink Soupert—Clear bright pink; worthy companion of Clothilde Soupert.

Souvenir de la Malmaison—Flesh color; large and fine.

Clothilde Soupert (*Poly*)—Pearly white; very double, produced in clusters, very free-blooming. Each, 30 cts.

La France (Hybrid Tea)—Silvery rose. Each. 30 cts.

Madame George Bruant (Hybrid Ru-gosa)—Paper white, continuous blooming, fine. Each, 30 cts.

TRAILING ROSES.

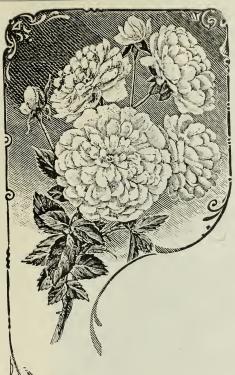
Each, 30 cts.; per 10, \$2.50.

Manda's Triumph—Double white.

Pink Roamer—Pink.



Clothilde Soupert.



South Orange Perfection—Blush. Universal Favorite—Double rose. Wichuriana—White.

LORD PENZANCE'S HYBRID SWEET BRIARS.

Each, 30 cts.; per 10, \$2.50.

These lovely hybrids are crosses between the Common Sweet Briar and various garden Roses. Like their parent, the Common Sweet Briar, the foliage is deliciously scented. The flowers are of the most beau-

Sweet Briar, the foliage is deliciously scented. The flowers are of the most beautiful tints and produced in great profusion. They are perfectly hardy and very robust growth.

Anne of Geierstein — Dark crimson, blanching habit.

Brenda-Maidens Blush or Peach, dainty in color and shade.

Green Mantle—Bright rich pink, with band of white.

Meg Merrilees — Gorgeous crimson, very free flowering, seeds abundantly.

Rose Bradwardine — Beautiful clear rose, perfect shape; very profuse, strong.

ROSE TREES.

Trailing Rose.

The Tree Roses are grafted on hardy rose stalks 4 to 5 feet high, are tree shaped, and when in full bloom are objects of beauty, making handsome plants for the lawn or rose border. In this shape we offer only the Hybrid Perpetual or hardy class. We have them in white pink and crimson. Fine, strong trees that will bloom the first year. Each, \$1.25; per doz., \$10.00.



TREE ROSE

EVERGREENS (Coniferae).

These trees have all been transplanted two or three times, are handsome selected trees, well branched and rooted, suitable for lawns, etc., etc.

Evergreens can be most successfully transplanted a short time before they are ready to start into growth in the spring. They can also be planted safely very early in the fall. The soil to receive them should be mellow and fine, and great care taken that it is well packed about the roots after they have been well spread out in a natural position.

Norway Spruce (Abies Excelsia)-Rapid in growth, gracefully drooping in habit, dense in structure, regular in outline and perfectly hardy. 5 feet high, nice, each, \$1.50; per 10, \$12.50; 4 feet, each, \$1.00; per 10, \$7.50. 2 to 3 feet, each, 50 cts.; per 10, \$4.00.

White Spruce (Abies Alba) - Of compact, pyramidal form, and greater symmetry than that of the Norway Spruce, but possibly of less vigorous growth; elegant silvery foliage. 2 feet high,



Colorado Blue Spruce.

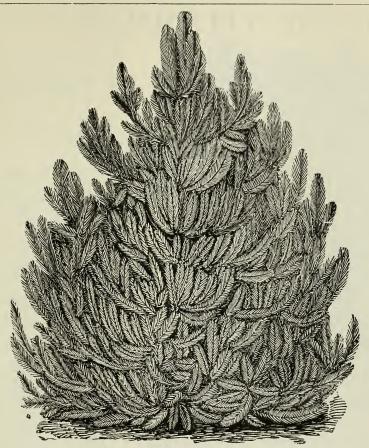


Blue Spruce (Abies Pungens) Of pyramidal form and compact growth,

Colorado

somewhat similar to the White Spruce, but with foliage of a rich steel blue color; ea., \$1.

Hemlock Spruce (Abies Canadensis)—A native species of undoubted worth and beauty. Entirely hardy, with drooping branches and dense habit. 2 ft., each, 60 cts.; per 10, \$5.00.



Austrian Pine.

Austrian Pine (Pinus Austriaca)—From Central Europe, leaves or needles stiff and dark green. Hardy, everywhere and one of the most valuable conifers for wind-breaks, belts, etc. 3 feet, each, 60 cts.; per 10, \$4.50.

Scotch Pine (Pinus Sylvestris)—A rapid grower, very hardy, from the central portion of Europe, with short, rigid light green leaves. Very valuable for screens and masses. 3 feet, each, 60 cts; per 10, \$4.50.

White Pine (Pinus Strobus)—An old and well-known native tree, of rapid growth and entirely hardy. 3 feet, each, 60 cts.; per 10,\$4.50.

Dwarf Mountain Pine (Pinus Mugho)— Very distinct, leaves short, stiff, a little twisted and thickly distributed over the branches; does not grow tall, but spreads over the ground, generally assuming a globular form; very dense. 15 to 18 inches, each, 50 cts.; per 10, \$4.00. Irish Juniper (Juniperus Hibernica) — One of the most popular Junipers known. Rigidly upright and formal in character, resembling a green column. 2 to 3 feet, each, 50 cts.; per 10, \$4.00.

American Arborvitae (Thuja Occidenta-lis)—A well known native species of great value. It forms an upright, conical tree of only medium size, and is especially valuable for screens and hedges. 18 to 24 inches, each, 25 cts.; per 10, \$2.00.

Siberian Aborvitae (*Thuja Siberica*)—Similar to American, with heavier and fuller foliage and more upright in habit. Is valuable for hedging and single specimens. 2 to 3 feet, each, 40 cts.; per 10, \$3.00.

Globe Aborvitae (*Thuja Globosa*) — Forms dense, low globe, handsome shade of green. Each, 25 cts.; per 10, \$2.00.

HARDY PERENNIAL PLANTS.



from the roots. Price, per clump, 25 cts.; per 10, \$2.00.

Erianthus Ravennae—A tall, hardy ornamental grass, with long silvery plumes. Each, 30 cts.

Gynerium Argentum (*Pam-pas Grass*)—A tall, hardy grass with superb silvery plumes. Ea., 25 cts.

HARDY HYBISCUS.

Crimson Eye—One of the most showy in all the list of hardy plants; will bloom freely the first year, and can be grown anywhere in ordinary rich soil. Pure white, with rich velvety crimson center. The flowers are of immense size, often measuring twenty inches in circumference. Strong plants, each, 25 cts.

Tritoma Uvaria (Flame Flower or red-hot Poker Plant)—A splendid, half-hardy Summer and Autumn flowering plant, producing magnificent spikes of rich orange red flowers. During winter cover with a box or barrel, then completely

Rudbeckia Laciniata (Golden Glow)—A hardy, Perennial growing six to seven feet high and producing hundreds of bright golden flowers, two to three inches in diameter, on long graceful stems, forming immense heads of bloom. Fine for cut flowers. Should be planted in every garden, for when once established will furnish an endless amount of flowers. Can be grown anywhere with very little care. Each, 20 cts.; per 10, \$1.50.

Arundo Donax (Swamp Cane or Fishing Pole Cane)—Will grow from 15 to 20 feet in one season, it is quite a curiosity here in this climate; must be covered in winter with light manure or old hay, enough to keep frost out; poles should be cut before covering in fall. Beautiful for a center in a large group of ornamental grasses or hiding unsightly objects; will multiply yearly by sending up new canes



Crimson Eye.

covering same with straw or other liter. Should be in every garden. Each, 25 cts.

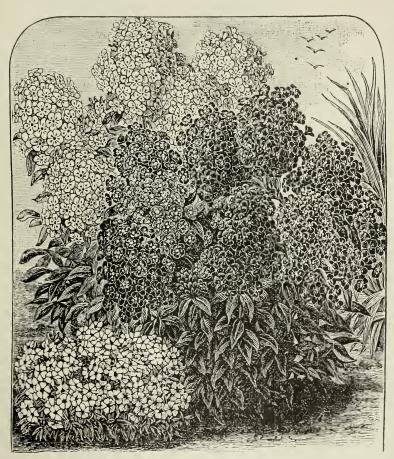
Herbaceous Paeonias—Are among the most showy and useful of hardy plants, they are all hardy and admirably adapted to the climate of our most Northern States, grow-

hardy, the season of blooming and the varied coloring make them valuable for garden planting. Each, 20 cts.; per 10, \$1.50.

Huxley-White with broad lialac edge.

Athis-Light salmon rose; fine.

Mad. Miolen Carvalho—Creamy white, slightly feathered pink.



ing well in almost any situation or soil. We offer a splendid assortment. Fine plants, each, 30 cts.

Yucca Fillamentosa—Has bayonet-like leaves and a scape 5 to 6 feet high, bearing panicles of large, white flowers. Commonly called Adam and Eve, or Needle and Thread. Each, 30 cts.

HARDY PHLOXES.

Few plants give better satisfaction than the hardy Phloxes. They thrive in any ordinary rich soil, are easily cultivated, entirely Pantheon—Rosy salmon; very large.

Lord Rayleigh - Large, dark violet, shading to blue.

Duquesclin—Bluish violet, shading to white at edge of petals.

Moss Pink (Rose Colored)—(The common Moss Pink). Very free flowering; pinkish purple with darker center. Each, 10 cts.; per doz., \$1.00.

Grass Pinks (Hardy Garden or May)— Light pink, very fragrant. Each, 10 cts.; per doz., \$1.00.

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PLEASE READ CAREFULLY.

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H. J. Weber & Sons Nursery Co.,

Nursery P. O., St. Louis Co., Mo.

Our Nurseries are located on the Gravois Road, nine miles from the St. Louis Court House and three miles west of Carondelet.—Almost 200 Acres devoted to the business.

Branch Nurseries on General Grant's Farm.



For Description see page 49.