Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

OUR NURSERY CATALOG

Established
1856

PRICE LIST
1927

Moline Elm Tree

KLEHMS' NURSERIES, Inc.
ARLINGTON HEIGHTS, ILLINOIS

General Information and Introductory To Our Customers

Over seventy eventful years have passed since the founder, Mr. John Klehm, made the first planting of trees in this soil and displayed the great pioneer nursery business sign in Northern Illinois.

Arlington Heights is adjacent to Chicago, in Cook County, about 22 miles northwest from the loop on the C. & N. W. Ry.; also on Auto route No. 19 known as the Northwest Highway; and on the Arlington Heights Road connecting with Higgins Road and Rand Road.

READ CAREFULLY

All the stock offered is grown on our own grounds and is clean and true. From Spring until Fall, the nurseries are cultivated every week, and the plants are kept growing constantly. This, with rich soil and frequent pruning and transplanting, makes them larger, thriftier, and more vigorous, and when sent out are strong and well developed. Severe Winters prove the hardiness of the stock.

We pack our products exceedingly well. It is our practice to "puddle" the roots of shrubs and other stock (dip them in thick mud) so all air will be excluded from the roots. Protected this way, and additionally safeguarded by the good wrapping or boxing that we give them, our trees and shrubs reach their destination in perfect growing condition. With stock true to name, grown right, dug carefully, and packed securely, we can please every planter.

TERMS OF PAYMENT

Our terms of payment are cash, which does not mean that we ship C. O. D. We deliver the goods and mail bills at the same time, and expect payment within a few days. People unknown to us will please send cash or references with their order. It is impossible for us to make immediate shipment to new clients who do not send references or remittance with their order. Not sending references or enclosing remittance causes delay in the forwarding of the stock you order.

GUARANTEE

We guarantee all stock furnished by us to be first-class, true to name and to grade. However, there are so many causes for failure over which we have no control that we can assume no responsibility after stock is delivered. Poor soil, unfavorable weather, ignorant or careless culture—all contribute to failure and are beyond our control.

QUANTITIES ORDERED

We do not sell less than three of a variety at the ten rate; twenty-five are sold at the hundred rate.

WHEN TO ORDER

As soon as this catalogue reaches you, send in your complete order for Nursery Stock. By ordering early, we are enabled to assemble possibly all of your list while the supply is unbroken and "set it aside" awaiting proper shipping time.

SHIPPING INSTRUCTIONS

Please be explicit in giving us your shipping instructions, specifying by freight, express or parcel post, also route if by freight and name of railroad station if different from the post office. Small packages may often be forwarded by parcel post at less expense than express. When shipment by parcel post is desired be sure to include sufficient amount to cover postage in your remittance. Any difference in your favor will be refunded promptly by us.

Address all communications, orders and remittances to

KLEHMS' NURSERIES, Inc.

Telephone Arlington Heights, 22.

Arlington Heights, Ill.

FRUIT DEPARTMENT

Our collection of fruit is replete with all kinds that have proven to be the best for general purposes. It is not an extensive collection but there is not a single kind in all of the sections but what is of the highest merit.

All fruit trees need good drainage, liberal cultivation and mulching with well decomposed manure, to obtain the best results. Never plant trees as you receive them, but prune all the broken and bruised roots and cut out all lateral branches, leaving but four or five strong branches to make a well shaped head. These may then be shortened to about a half dozen good buds of the last year's growth.

In planting, dig holes about three feet in diameter and about fifteen inches deep so as to admit the roots in their natural position, breaking up all the good sub-soil, using the best and finest soil over the roots, thereby filling all the crevices. When the hole is almost full, firm the soil around the roots with the foot so that it is packed solid, then fill up remainder of hole and tread lightly. A mulch of four or five inches of coarse manure will be highly beneficial to the trees and will

prevent cracking of the soil in drought and establish a better growth during the season.

Spraying

Spraying ought not to be neglected, as it is no longer an experiment but a necessity, to insure a good crop of fruit free from worms. The best poison or insecticide is Arsenate of Lead, using about two pounds to fifty gallons of water or one ounce to one gallon. Cherries should be sprayed when they are as large as a pea, or four or five days after the blossoms have dropped. Give apples the first spraying about four or five days after the blossoms have dropped, the second spraying about two weeks later; the third about August 5th, and the fourth about August 20th. Plums should be sprayed as soon as the blossoms have dropped, and then every two or three weeks until July 20th. After the first spraying, one and one-half pounds of Arsenate of Lead to fifty gallons of water is strong enough. Currants and Gooseberries ought to be sprayed to check the army worm about the time the cherries are sprayed.

Apples

The Apple is the king of fruits. With proper selection of our varieties it will supply your table with fruit the year around. When in bloom they are of great beauty and the fruit is loved by everyone.

When planting an orchard or garden, make a selection of 15 per cent Summer, 25 per cent Fall and 60 per cent winter varieties.

	Each	10	100
5 to 7 feet	\$1.00	\$ 9.00	\$ 80.00
1 to 1 1/4 inch diam.	1.25	11.00	100.00

Selected Summer Apples

Early Strawberry. Medium size; mostly covered with deep red; tender and fine flavor. Erect grower, good bearer. Ripens late August.

Red Astrachan. Rather large, deep crimson; juicy with rich, acid flavor. Ripens August.

Yellow Transparent. Medium sized; skin yellow when fully matured; flesh tender, juicy, sub-acid. Ripens first part of August.

Yellow Transparent.

Duchess of Oldenburg.

Selected Autumn Apples

Duchess of Oldenburg. Large, striped red and yellow, tender, juicy, of the best quality for cooking. Young and free bearer. September.

Golden Sweet. Large, yellow, fine sweet Apple. Good grower and productive. Ripens September.

Maiden's Blush. Medium size; clear yellow with bright red cheeks. Excellent for cooking. Young and regular bearer. Ripens October.

Snow (Fameuse). Medium size; flesh remarkably white, tender, juicy and fine flavor. October.

Wealthy. Medium; flesh white, juicy, sub-acid, very good. Tree hardy, free grower, productive.

Wealthy.

Crab Apples

	Each	10	100
5 to 7 feet	\$1.00	\$ 9.00	\$ 80.00
1 to 1½ inch diam.	1.25	11.00	100.00

Hyslop. Good keeping variety; deep crimson with yellow flesh; good for cooking.

Transcendent. Flesh yellow, crisp, fine flavor.

Whitney's No. 20. Large; smooth skin, glossy green striped with carmine; flesh firm and of pleasant flavor.

Yellow Siberian. Fruit medium; golden yellow; borne in clusters.

Dwarf Apples

	Each	10
2 years old	\$1.20	\$10.00

Dwarf Apples must not be planted with the graft below the ground. We offer the following varieties:

Delicious
Duchess of Oldenburg
Early Strawberry
Grimes Golden
Hubbardston Nonesuch
Jonathan
Keswick Codlin

King of Tompkins County
Red Astrachan
Stayman Winesap
Wealthy
Wolf River
Yellow Transparent

Select Winter Apples

Baldwin. Large; deep bright red, with flesh juicy, fine; sub-acid flavor. Bears abundantly. Ripens November and December.

Delicious. Large, red, with a peculiar and distinct aroma. Juicy and rich.

Grimes Golden. Large; golden yellow; flesh crisp, tender, juicy and of fine flavor.

Hubbardston Nonesuch. Fruit large; dull red; flesh yellowish white, sub-acid. Young and annual bearer and long keeper.

Jonathan. Medium size; deep red; flesh white and juicy, highly flavored, with fine grain. Keeps until late.

King of Tompkins County. Red; large size and fine quality. Is mellow and good in October, but keeps until late. Tree is a slow grower.

Minkler. Fruit large and of rich flavor. Extremely prolific and a good keeper.

Stayman Winesap. Deep red color; tender, juicy and of rich flavor.

Wagener. A fine, deep red Apple of medium size. Flesh firm and sub-acid. Good keeper.

Willow Twig. Fruit tender, with pleasant, sub-acid flavor. Valuable for late keeping.

Winter Banana. Golden yellow with bright red cheeks; medium size and of fine flavor.

Winesap. Moderate growth; medium size, deep red; fine flavor and good keeper.

Wolf River. Large; beautiful red on a yellow ground; flesh white, tender and sub-acid.

Grimes Golden.

Hyslop Crab Apples.

Pears

The Pear deservedly ranks among the most highly esteemed of fruits. Its different varieties present themselves to us from midsummer through the Autumn and Winter. In appearance they are of so many forms and colorings, and their qualities are so varied and so pleasing that every taste can be gratified, and that continuously, by some new and delicate flavor. Every garden may have some of these trees, as they do not require a great amount of room, and every fruit garden of ordinary size should have at least a dozen well selected varieties that mature at different seasons.

	Each	10	100
5 to 7 feet	\$1.25	\$11.00	\$100.00

Select Summer Pears

Bartlett. Most popular Summer variety. Rich golden color with red cheek. Is fine and mellow early in the season, but if picked green and allowed to ripen in a cool place will keep a long time. Flesh is white, fine grained, with a buttery, rich flavor. Ripens middle of September. Fine for canning.

Beurre Giffard. Ripens middle of August. Tree slender but healthy and hardy. Very productive.

Clapp's Favorite. Very large; yellowish green to full yellow when ripe, marbled with dull red in the sun and covered with small, russet specks. Vinous, melting and rich.

Tyson. Medium size; melting, juicy, sweet and pleasant. A good Summer Pear.

Wilder. Medium; greenish yellow with a brownish red cheek; sweet and pleasant flavor. Tree vigorous grower and good bearer. Early August.

Select Autumn Pears

Buffum. Tree vigorous, nearly free from blight, very productive; fruit medium, brownish yellow with a bright red blush on exposed cheek; flesh white, tinged with yellow, firm, juicy, sweet, aromatic; quality good. Late September and October.

Duchesse d'Angouleme. Very large, buttery, rich, juicy, excellent. Popular market variety as a dwarf. October and November.

Flemish Beauty. A large, beautiful, melting, sweet Pear. Pale yellow covered with reddish brown on the sunny side. Tree vigorous and productive. September and October.

Howell. Large, handsome, sweet, melting. A fine Pear. Middle of September.

Idaho. Medium to large; skin golden yellow with russet spots; flesh white, fine grained, tender and of rich flavor. September and October.

Kieffer. Large; skin golden yellow, sprinkled thickly with small dots, and often tinged with red on one side; flesh juicy, melting, with a pronounced quince flavor. Tree vigorous, and an early and great yielder. A variety suited to every purpose. October and November.

Louise Bonne de Jersey. Large; greenish yellow, with a bright red cheek; juicy, buttery and melting; excellent and very productive. September and October.

Seckel. An excellent, small Pear of the highest flavor. Fine for pickling. Tree a stout, slow, erect grower. October.

Sheldon. Medium size; yellow or greenish russet with a rich shaded cheek; flesh very fine, melting, juicy. Fruit ripens in late September and October.

Vermont Beauty. Medium size; yellow, slightly blushed on the sunny side; rich, juicy, sub-acid. Ripens in October.

White Doyenne. Medium large; handsome, smooth. Tree a vigorous grower and hardy. Middle of September.

Worden Seckel. Seedling of Seckel, but larger in size and more handsome in appearance, with smooth, yellowish skin and bright red cheek. October.

Bartlett.

Select Winter Pears

Beurre Bosc. Large; deep yellow, slightly russeted Pear; buttery, rich, highly flavored.

Beurre d'Anjou. A large, handsome Pear, buttery and melting, with a sprightly, vinous flavor. Keeps to midwinter.

Easter Beurre. A large, roundish, oval Pear; yellow with red cheek; melting and rich. Tree a moderate grower and good bearer. Keeps all Winter.

Vicar of Wakefield. Hardy, vigorous, large size, fine quality, good keeper, lasting into February. Prolific, annual bearer. Rich yellow.

Winter Nelis. One of the best early Winter Pears. Medium size; dull russet; melting and buttery, with a rich, sprightly flavor.

Dwarf Pears

	Each	10
2-year-old	\$1.00	\$9.00

Bartlett	Louise Bonne de Jersey
Beurre Bosc	Seckel
Beurre Giffard	Tyson
Clapp's Favorite	Wilder
Howell	Worden Seckel

Montmorency Cherries.

Sweet Cherries

	Each	10	100
5 to 7 feet	\$1.20	\$11.00	\$100.00
Black Tartarian. Very large; black, juicy, rich and fine. Fruit ripens in late June and early July.			
Lambert. Jet black when fully ripe. Flesh firm, solid, rich and juicy. Late July.			

Cherries

The Cherry for home and commercial purposes is one of the most profitable fruits that can be planted, because there is no other fruit so much in demand in season and most all of it can be sold on the highways at good prices.

There is no fruit that makes more delicious preserves than canned Cherries, for Winter pies and other dessert. The so-called sour Cherries are hardy and vigorous and most profitable for planting.

Grafting or budding them on Morello stock dwarfs the trees and these are most profitable for this section of the country and probably bear twice as much fruit as those grafted or budded on Mahaleb stock.

Sour Cherries on Mahaleb Roots

	Each	10	100
5 to 7 feet	\$1.20	\$11.00	\$100.00
Early Richmond. An early red Cherry. Fruit medium sized, juicy and acid. Fine for cooking and canning.			
Montmorency. A fine, large, bright red Cherry of the Richmond class, but larger and a more up-right grower. Ripens about ten days later. Fruit valuable for canning and preserving.			

Sour Cherries on Morello Roots

	Each	10	100
3 to 4 feet	\$1.50	\$14.00	
Early Richmond. An early red Cherry. Fruit medium sized, juicy and acid. Fine for cooking and canning.			
Montmorency. A fine, large, bright red Cherry of the Richmond class, but larger and a more up-right grower. Ripens about ten days later. Fruit valuable for canning and preserving.			

Plums

The Plum is often called the poor man's tree because they require so little room to grow and are always such profitable bearers. The market demand for high grade Plums is almost unlimited, and for dessert, cooking and canning, no fruit is more delicious. And now by annual spraying with Bordeaux Mixture and Arsenate of Lead we are able to control the curculio, which is the most dangerous insect enemy to the Plum, and by a liberal application of wood ashes or potash in other form, we are nearly always certain of obtaining a crop of this most desired and appreciated fruit.

	Each	10	100
5 to 7 feet	\$1.20	\$10.00	\$90.00

European Varieties

	Each	10	100
5 to 7 feet	\$1.20	\$10.00	\$90.00
German Prune. Medium; oval; purplish blue; rich, juicy. September.			
Grand Duke. Large; dark, rich purple; of fine quality. Late September.			
Green Gage. Large; green, mottled red; fine quality. September.			
Lombard. Medium to large; free bearer; dark red; flesh yellow, pleasant flavor. August.			
Monarch. Large; dark purplish blue; freestone. October.			
Moore's Arctic. Medium; purplish black; flesh yellow, sweet. September.			
Reine Claude. Medium large; greenish yellow spotted with red; juicy, fine quality. September.			
Shropshire Damson. Medium size; dark purple; juicy and rich; fine for canning.			
Yellow Egg. Large and beautiful egg-shaped yellow Plum; a little coarse but excellent for cooking.			

Japanese Varieties

Burbank. Large; round, cherry-red; flesh yellow, firm, agreeable flavor. August.			
Red June. Medium to large, slightly pointed; deep vermilion-red with beautiful bloom. Flesh lemon-yellow, slightly sub-acid. Early.			

Native Varieties

DeSoto. Medium size, yellow, marbled with purplish red; of fine quality.			
Hawkeye. Large; light, mottled red, with good firm flesh. September.			
Quaker. Fruit oval, large, dark red with yellowish dots; flesh yellow, good quality. Medium early.

Grand Duke Plums.

PLUMS—Continued.

- Surprise.** Large; bright red; flesh yellow, fine flavor. Late August.
Weaver. Large; dark red overlaid with purplish bloom. Flesh firm and meaty, good quality.

Hansen Hybrids

A dwarf variety for small gardens.

- Hanska.** Large; bright red; flesh yellow, good quality.
Opata. Large; purplish red; flesh green, good quality. July.
Sapa. Small, round; dark purple; dark red flesh, sweet. August.
Waneta. Large; red; sweet.

Superb Apricots.

Apricots

The Apricot ripens between the cherry and peach season. The trees are as hardy as the peach and should be planted on a northern or western exposure to prevent early blooming. They need the same treatment for curculio as the plum.

Each 10
 4 to 5 feet\$1.20 \$10.00

- J. L. Budd.** Large; white with red cheek; sweet and juicy. Strong grower and good bearer. Fine appearance makes it popular. Late.

Superb. A hardy Apricot, excellent in quality, firm, sub-acid. Tree a vigorous grower, heavy bearer. May be grown successfully in all peach regions and farther north. For hardiness it cannot be excelled.

Quinces

The fruit of the Quince is highly regarded for cooking, canning, preserving and for jelly, as they have a delicious flavor.

Each 10
 4 to 5 feet\$1.20 \$10.00

Champion. A strong, rugged, exceedingly productive tree. Fruit is large, oval, of a rich color and excellent quality. Ripens late and keeps well.

Orange. Large, round, bright golden yellow; cooks quite tender, and has an excellent flavor. Valuable for preserving.

Peaches

The following very condensed list of Peaches has been selected for their hardiness and may be relied upon to produce good crops of fruit especially if they are planted in an easterly or north-easterly exposure; where possible, they should have the shelter of buildings or other windbreaks.

Each 10 100
 4 to 5 feet\$0.80 \$7.00 \$60.00

Champion. Fruit very large; delicious, rich, sweet. White with red cheek. Freestone. August.

Crawford's Early. Very large; yellow with red cheek; flesh yellow, melting, rich, excellent. Freestone. First of August.

Elberta. Large; yellow with red cheek; flesh yellow, firm, juicy, of highest quality. September.

Hale. Large, beautiful golden yellow with deep carmine blush. September.

Elberta Peach.

Champion Quince.

Moore's Diamond.

Grapes

Grapes will flourish and bear abundantly on almost any good, dry soil and is probably the most satisfactory crop grown, because it can be depended upon practically every year. If the vines are grown on wire trellises and carefully cultivated and pruned the finest specimens of fruit can be produced.

The Grape contains from 13 per cent to 25 per cent of grape sugar, and in addition to water and sugar is composed of tartaric acid, sodium, potash, magnesium and iron; all of these properties are essential to the health of man, but by far the most valuable food feature of this delightful fruit is its large content of iron in a form more easily assimilated by the human system than is elsewhere found in Nature.

Agawam. Dark red. One of the best of the red Grapes; bunch variable in size; flesh tender and juicy; flavor is rich. Vine a good grower and bearer. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Beta. A small to medium sized black Grape; quite acid, but of good quality and fine flavor. A very good Grape for Northern Wisconsin and Minnesota. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Campbell's Early. A black Grape with rich, sweet and delightful flavor. The clusters ripen very early and hold their berries well. 2 yr., 40c each; \$3.60 per 10.

Clinton. Bunches small and compact; berries small, black and sprightly. Is extensively used for arbors on account of its vigorous growth and hardness. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Agawam
Grapes. Concord
Grapes.

Concord. Decidedly the most popular Grape in America and deservedly so. Very hardy and productive, and succeeds over a larger range of soil than any other variety. Bunches large, shouldered and moderately compact; berries large and nearly round, covered with a profuse light blue bloom; adhere strongly to the stem. Skin thick, tough and does not crack. One of the best shipping Grapes. 2 yr., 20c each; \$1.60 per 10; \$15.00 per 100.

Delaware. Red. Bunch small, compact; berries medium to large; skin thin but firm; flesh juicy, very sweet and refreshing; of best quality. A moderate grower, requiring rich soil and good culture to do its best. 2 yr., 40c each; \$3.60 per 10.

Moore's Diamond. Bunch large, compact, shouldered; berries large, round and white; skin thin, but tough; flesh tender, juicy, with but little pulp. Berries in clusters of uniform size. 2 yr., 30c each; \$2.50 per 10.

Moore's Early. A good, early black Grape; fair grower and bearer, ripens one week earlier than Concord. Bunches large; berries very large. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Niagara. Bunch very large; berries large, round and white; skin thin but tough, does not crack; has a melting, sweet flavor. Ripens with Concord. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Worden. Bunches large, sometimes shouldered, compact; berries black, very large, with thick skin. Vigorous and productive. Ripens a little later than Moore's Early. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Currants

There is no class of fruit as easy of cultivation as the Currant, growing as it does in any position. Set three to four feet apart in rich ground, cultivate well, mulch heavily, prune out the old wood in Winter so that the new shoots have room to grow. If the currant worm appears dust with Heilebore or spray with Arsenate of Lead, one teaspoonful to the gallon of water. Every garden should have at least one-half dozen bushes.

Fay's Prolific. A popular red Currant. One of the largest berries; skin thin and handsome. A good market sort. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Perfection. Very large berries, the size being maintained to the end of the bunch. Bright red; rich, mild, sub-acid flavor; prolific bearer. Very good. 2 yr., 40c each; \$3.60 per 10.

Pomona. Beautiful, clear, bright red Currant of good size; sweeter than common sorts; ripens two weeks earlier than most varieties. 2 yr., 30c each; \$2.40 per 10.

Victoria Currants.

Prince Albert. Berry large, immense bearer as a late Currant. Its heavy cropping qualities and late bearing make it very valuable. 40c each; \$3.60 per 10.

Red Cross. Berries of large size; long clusters; mild, pleasant flavor. Vigorous grower and very productive. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Victoria. Large; bright red; bunches long; berries medium size, of finest quality, firm and excellent for shipping purposes. 2 yr., 20c each; \$1.60 per 10; \$12.00 per 100.

White Grape. Very large, yellowish white, sweet or very mild acid; excellent quality. 2 yr., 40c each; \$3.60 per 10.

Perfection Currants.

Gooseberries

The three varieties listed below are all of American origin and have been well tested in all sections. Plant three to four feet apart in good rich soil and give a liberal dressing of manure every season. As soon as the leaves appear and several times during the Summer, spray with Potassium Sul-

phide, one ounce to four gallons of water, to prevent mildew. Prune the bushes before growth starts in the Spring.

Downing. One of the oldest and best known Gooseberries. "The Standard of Excellence." Large, handsome, pale green; of splendid quality both for cooking and table use. Bush a vigorous grower. 2 yr., 25c each; \$2.00 per 10; \$16.00 per 100.

Houghton. A vigorous sort; very productive; fruit medium roundish, smooth, of a pale red color, tender, sweet and of delicious flavor. 2 yr., 20c each; \$1.50 per 10; \$10.00 per 100.

Josselyn (Red Jacket). Very large, smooth, prolific and hardy, of best quality. A wonderful cropper, with bright, clean, healthy foliage. The freest from mildew, both in leaf and fruit. 2 yr., 30c each; \$2.50 per 10; \$20.00 per 100.

Rhubarb

Rhubarb is very easy to grow, is perennial, very productive and requires little attention. It delights in rich, deep soil and should be freely manured. Rhubarb is one of the earliest Spring vegetables.

Linnaeus. Medium size, wine colored; stalks large and free from strings. 25c each; \$2.00 per 10.

Victoria. Immense large stalks; cherry-pink color, tender and free from strings. 25c each; \$2.00 per 10.

Horseradish

Horseradish is grown very easily. Plant small sets (small lengths of roots) in good soil, in the Spring and by Fall they will have grown into large roots. Plant the small end down with the upper end two inches below the surface.

Maliner Kren. 35c per 10; \$2.50 per 100.

Downing Gooseberries.

Raspberries

Raspberries must be kept in subjection and in good condition and will do well on any soil that will produce a good corn crop. Keep well cultivated and free from weeds and suckers. As soon as finished bearing cut out the old wood to give more vigor to the young canes, not leaving more than five of the strongest canes. Plants are benefited by a mulching both in Summer and Winter. Plant in rows five feet apart and three feet apart in the rows.

Cuthbert. A remarkably strong, hardy Raspberry. Berries very large, conical; rich crimson; very handsome. 60c per 10; \$4.00 per 100.

Columbian. Fruit very large; dark red, bordering on purple; rather soft. Plant a very strong, robust grower, and hardy. Unexcelled for productiveness and stands at the head for canning. 75c per 10; \$6.00 per 100.

Cumberland. An old reliable black Raspberry of good quality. Hardy and productive. The berries are handsome, firm and large; bush healthy and vigorous. Midseason. 60c per 10; \$4.00 per 100.

Gregg. A very good black Raspberry. Fruit large, of good quality, with a medium season. The bush is hardy and vigorous, and great yielder. 60c per 10; \$4.00 per 100.

Latham. A very fine fruit for home or market. Rich, red color, large size, many double fruits appearing at the first picking. Canes vigorous and nearly thornless. 75c per 10; \$6.00 per 100.

Plum Farmer. Black. Early, large; of excellent quality. Very good for commercial growing, as it ships well. Plants strong and productive. 60c per 10; \$4.00 per 100.

St. Regis (Everbearing Raspberry). Hardy red Raspberry, beginning to ripen with the earliest and continuing on the ends of the young canes until frost. Berries of medium size, very firm; fine, rich flavor. 60c per 10; \$4.00 per 100.

Latham Raspberry.

Blackberries

For garden cultivation of Blackberries plant in rows not less than five feet apart and three feet apart in the rows. Thin out the surplus growth and cultivate them often so as to keep them free from weeds.

Ancient Briton. One of the best of the hardy varieties. Very vigorous, healthy and hardy; fruit stems loaded with good sized berries of finest quality. First class variety for home or market. 60c per 10; \$5.00 per 100.

Blowers. Large size, jet black, good shipping properties, of best quality and unexcelled productiveness are the main features of this splendid new sort. 80c per 10; \$7.00 per 100.

Eldorado. Berries large, jet black, borne in large clusters and ripen well together. They are very sweet, melting and pleasing to the taste, having no hard core, and keep well. 60c per 10; \$5.00 per 100.

Snyder. Medium size, sweet and good; a strong grower; very productive; hardy. Has proved its value, and should be universally planted. 60c per 10; \$5.00 per 100.

Dewberries

Lucretia. Decidedly the best of all Dewberries. Fruit large and handsome, of a shining jet black; ripens about the time late Raspberries are gone. The plant is entirely hardy everywhere. 60c per 10; \$5.00 per 100.

A GARDEN HINT

A few raspberry and blackberry bushes take up little room in the garden, and every home owner can find space for enough plants to supply the table with fresh fruit during the season. Cultivation is easy and the satisfaction of being able to pick your own fruit for the table, fresh from the garden, more than repays the little effort necessary to grow it.

Eldorado Blackberries.

Strawberries

Strawberries succeed on any good soil that is well prepared and drained and sufficiently rich and moist. For field culture plant in rows three to four feet apart and eighteen inches apart in the rows. If planted in April they will produce a good crop the following year. When receiving plants from the nursery, puddle the roots well in a puddle made by stirring soil and water to the thickness of rich cream, and never place the crown of the plant below the surface of the ground. Do not allow the roots to be exposed to the sun or wind.

Aroma (Per.). Late; large, round, deep glossy red. Healthy, productive and an extra good shipper. Flavor mild. 40c per 25; \$1.20 per 100; \$7.00 per 1000.

Dr. Burrill (Per.). Medium early. The berries are large, firm, very dark red, delicious and beautifully formed, of excellent quality. Its long and heavy root system makes it a splendid drought resister. 35c per 25; \$1.10 per 100; \$6.50 per 1000.

Eaton (Per.). Midseason. The fruit is medium to large in size, even and uniform. Heavy producer, firm and good shipper. 40c per 25; \$1.20 per 100; \$7.00 per 1000.

Premier (Per.). Early. Berries are large, highly colored, firm; a splendid shipper; of superb quality. 40c per 25; \$1.20 per 100; \$7.00 per 1000.

Senator Dunlap (Per.). Midseason. Plants very numerous, vigorous and productive; fruit medium size, round-conic or elongated, glossy, light and dark scarlet, firm; pleasant flavor, quality good. 35c per 25; \$1.00 per 100; \$6.00 per 1000.

Aroma Strawberries.

Everbearing Varieties

Champion (Per.). Late and heavy bearer of good size and shape; dark red and fine flavor. Holds its own as a late market berry. \$1.20 per 25; \$3.25 per 100; \$20.00 per 1000.

Mastodon. This grand new everbearing Strawberry was found in Indiana a few years ago and has stood the test practically over a larger section of the United States and has more fa-

The Great Mastodon Everbearer.

vorable reports where it has been distributed than any other berry that has been tried. In some places it has been said this giant of the berry family has produced three and four times as much fruit in a season as any other four varieties combined. It is this large size and productiveness that makes the Mastodon stand way ahead of other everbearers, growers say. It is one of the showiest berries on the market-stand, being red in color and stands in the front row as far as flavor is concerned. It bears like the regular Spring variety and comes out with another crop in Summer and Fall. When planting, the blossoms should be cut off until July 1st, after that let them grow and in three to five weeks you will have berries, lots of them, and you will continue having them until Winter. \$1.00 per 12; \$1.50 per 25; \$5.00 per 100.

Progressive (Per.). The most dependable of the everbearing varieties; never fails to produce berries in the Fall as well as a good Spring crop. Fruit short, conic, medium to dark red, evenly colored; flesh well colored to the center, firm, mild sub-acid. Early to midseason. \$1.20 per 25; \$3.25 per 100; \$20.00 per 1000.

Asparagus

Asparagus.

The first vegetable to come in the Spring. Plant 4 to 5 inches deep, 15 to 18 inches apart. For horse cultivation, plant rows 4 feet apart or for hand cultivation 2 feet apart. Top dress each Winter with well-rotted manure.

	10	100	1000
2 yr.	\$0.40	\$3.00	\$20.00

Barr's Mammoth. Bright green.

Bonvallet. Green.

Columbian Mammoth White. White.

Conover's Colossal. Deep green.

Giant Argenteuil. Green.
Palmetto. Green.

Hardy Shade and Ornamental Trees

This section of our nursery business requires a great many acres of land distributed in immense blocks to whatever variety of soil is adapted to each peculiar kind of tree.

In various latitudes, different climatic conditions prevail and accordingly affects vegetation so that it should be borne in mind to consult those who have had experience as to what is likely to thrive in a given locality rather than to plant trees at random. Our list of trees is not a large one but we prefer to name only those that are certain to thrive within a reasonable distance of Chicago, and have always this in mind, and shall be pleased to advise at any time as to the best kind to use for a given purpose in any locality.

We wish to call particular attention of our friends and customers to our two latest introductions, the Klehms' Moline and Klehms' Vase-shaped Elms, which are probably the finest trees for street, park and lawn planting that have ever been introduced. You will find full descriptions of these under the heading of *Ulmus* (Elms).

We are always pleased to allow personal selection by our customers for particular ornamental trees but in no such case will list apply, extra charges will be made for such service.

Acer - Maple

One of the most widely known class of trees. They are comparatively free of insect pests, and for street and lawn planting are invaluable.

Dasycarpum (Soft or Silver Maple). Rapid growing, large size and irregular form. Foliage bright green above and silvery white beneath; easily transplanted.

	Each	10
6 to 8 feet	\$1.00	\$ 9.00
8 to 10 feet	1.80	16.00
10 to 12 feet	3.00	25.00
1½ to 2 inch	4.00	35.00
2 to 2½ inch	5.00	45.00

Dasycarpum Wieri (Wier's Cut-Leaf Maple). Beautiful tree with delicately cut leaves. Of rapid growth, shoots slender and drooping, giving it a habit almost as graceful as the cut-leaved birch. Very attractive lawn tree.

	Each	10
6 to 8 feet	\$2.00	\$15.00
8 to 10 feet	2.50	20.00

Red-Leaved Norway Maple.

Wier's Cut-Leaf Maple.

Negundo (Ash-Leaved Maple or Box Elder). A native tree, maple-like in its seeds and ash-like in its foliage; of irregular, spreading habit and rapid growth.

	Each	10
6 to 8 feet	\$1.00	\$ 9.00
8 to 10 feet	2.00	15.00
10 to 12 feet	2.50	20.00

Platanoides (Norway Maple). A large, handsome tree of spreading, rounded form, with broad, deep green, shining foliage, compact habit and stout, vigorous growth. Desirable for street, park or lawn.

	Each	10
6 to 8 feet	\$2.50	\$20.00
8 to 10 feet	4.00	35.00

Platanoides Schwedleri (Red-Leaved Norway Maple). A distinct and beautiful tree with large, deep purplish red leaves in Spring and early Summer, changing to a purplish green late in the season. A hardy and vigorous tree, and one of the finest for the lawn. This variety has been voted the most useful for general planting.

	Each	10
5 to 6 feet	\$ 3.00	\$ 25.00
6 to 8 feet	5.00	45.00
2½ to 3 inch	18.00	150.00
3 to 3½ inch	25.00	200.00
3½ to 4 inch	40.00	300.00

Rubrum (Red or Scarlet Maple). Medium size and rounded head. In Autumn the foliage changes to a brilliant scarlet, rendering the tree very conspicuous and ornamental.

	Each	10
6 to 8 feet	\$2.50	\$20.00
8 to 10 feet	3.50	30.00
10 to 12 feet	5.00	45.00

Saccharinum (Hard or Sugar Maple). Excellent street and shade tree of upright, dense growth; the leaves turning to a bright yellow and scarlet in Autumn. Grows well in all except damp and soggy soils.

	Each	10
8 to 10 feet	\$ 4.00	\$ 30.00
3 to 3½ inch	16.00	140.00

Ailanthus - Tree of Heaven

Glandulosa. An extremely quick-growing tree with feathery, tropical-looking foliage. Valuable because it thrives in smoky cities and in soils where other trees perish.

	Each	10
2 to 3 feet	\$0.50	\$ 4.00
3 to 4 feet	.70	6.00
4 to 5 feet	1.00	8.00
5 to 6 feet	1.50	12.00

Aralia

Japonica (Angelica Tree). A handsome tree of spreading habit. Not adapted to general planting but desirable in producing a tropical effect, as its leaves are very large and attractive. Has beautiful, large spikes of white flowers in July.

	Each	10
2 to 3 feet	\$0.80	\$7.00
3 to 4 feet	1.00	8.50

Cut-Leaf Weeping Birch.

Betula - Birch

Alba (European White Birch). Quite erect when young, its branches begin to droop gracefully with age, its bark is white and very effective in landscape views.

	Each	10
5 to 6 feet	\$2.00	\$17.00
6 to 8 feet	3.00	25.00

Alba laciniata (Cut-Leaf Weeping Birch). Tall, slender yet vigorous growth, graceful, drooping branches, silvery white bark and delicately cut foliage. Fine specimen tree for lawn planting.

	Each	10
4 to 5 feet	\$4.00	
5 to 6 feet	5.00	

Catalpa

Bungei (Umbrella Catalpa). A rapid growing tree with a globe-headed mass of large, heart-shaped, deep green leaves, lying like shingles on a roof, always making a symmetrical head; excellent for formal effects; quite hardy.

	Each	10
5 feet, 2 year	\$2.50	\$20.00
5 feet, 3 year, heavy	3.00	25.00
6 feet, 2 year	2.60	22.00
6 feet, 3 year, heavy	4.00	35.00

Speciosa (Hardy Western Catalpa). Blossoms in July, when few trees are in bloom. The flowers are large, very showy and quite fragrant. Its long, beanlike fruit is distinctly novel and ornamental. Leaves large, heart-shaped and yellowish green.

	Each	10
4 to 6 feet	\$0.75	\$6.00
6 to 8 feet	1.00	9.00

Celtis - Hackberry

Occidentalis (Nettle Tree). Light green, glossy, pointed leaves. Branches spread horizontally, forming a wide, elm-shaped head of medium size. Vigorous, hardy, healthy, thriving in all soils.

	Each	10
6 to 8 feet	\$2.00	\$16.00
8 to 10 feet	2.50	20.00
1½ to 2 inch	4.00	35.00

Cercis - Judas Tree, or Redbud

Canadensis (American Judas Tree). A very ornamental, native tree of medium size, irregularly rounded form with perfect heart-shaped leaves of pure green. The tree derives the name of Redbud from the profusion of delicate reddish purple flowers with which it is covered before the foliage appears.

	Each	10
4 to 5 feet	\$1.50	\$12.00
5 to 6 feet	2.00	15.00

Hackberry.

Crataegus - Hawthorn, or Red Haw

Coccinea (Scarlet-Fruited Thorn). This charming little treelike shrub often attains a height of ten feet and is a bower of beauty when in bloom. It is equally ornamental when loaded with its crimson fruits.

	Each	10
3 to 4 feet	\$1.00	\$ 9.00
4 to 5 feet	1.40	13.00

Cordata (Washington Thorn). Branches upright, forming a round-topped head, leaves heart-shaped. Flowers white with rose colored anthers.

	Each	10
2 to 3 feet	\$1.20	\$10.00
3 to 4 feet	1.60	14.00

Oxyacantha albo-plena (Double White Thorn). Has small double white flowers. A highly ornamental variety on account of both foliage and flowers. Makes a striking contrast when planted with double scarlet.

	Each	10
5 to 6 feet	\$2.50	\$20.00

Oxyacantha Pauli (Paul's Double Scarlet Thorn). The highest colored form of the class and exceedingly showy. Flowers deep crimson with scarlet shade; very double.

	Each	10
5 to 6 feet	\$2.50	\$20.00

Oxyacantha rosea flora plena (Double Pink Thorn). A tree of fine habit, with luxuriant foliage. Flowers double, of a deep pink shade.

	Each	10
5 to 6 feet	\$2.50	\$20.00

Elaeagnus - Olive

Angustifolia (Russian Olive). A very hardy and quite rapid growing tree, with silvery foliage; very striking in appearance. Its ability to endure extreme cold and drought makes it desirable for ornamenting lawns and for hedges.

	Each	10
3 to 4 feet	\$0.75	\$5.00
4 to 5 feet	1.00	8.00

Umbrella Catalpa. (See page 13).

Fraxinus - Ash

Americana (American White Ash). A well known native tree, tallest of the species; straight, clean trunk; smooth, gray bark and glossy leaves.

	Each	10
6 to 8 feet	\$1.25	\$10.00
8 to 10 feet	2.00	16.00
10 to 12 feet	3.00	25.00
1½ to 2 inch	3.50	30.00
2 to 2½ inch	5.00	45.00
2½ to 3 inch	7.00	60.00

Aucubaefolia (Aucuba-Leaved Ash). A beautiful variety with gold-blotched leaves. Not subject to Summer scald.

	Each	10
6 to 8 feet	\$2.00	\$17.00
8 to 10 feet	2.50	20.00
10 to 12 feet	4.00	35.00

Excelsior (European Ash). Somewhat smaller and more spreading than the American Ash, with short, thick trunk and darker foliage. Remains green in the Fall.

	Each	10
1½ to 2 inch	\$2.50	\$20.00
2 to 2½ inch	3.50	30.00
2½ to 3 inch	5.00	40.00

Excelsior tota aurea (Golden Ash). Golden yellow foliage in Summer and yellow bark in Winter. The leaves retain their color nearly all season, and are not subject to Summer scald, as most other variegated varieties are.

	Each	10
4 to 6 feet	\$1.80	\$15.00
6 to 8 feet	2.50	20.00
8 to 10 feet	4.00	35.00

Gleditschia - Honey Locust

Triacanthos (Three-Thorned Honey Locust). A rapid growing tree with powerful spines and delicate foliage. Grows well in cities where many other varieties fail on account of the smoke and gas.

	Each	10
5 to 6 feet	\$1.00	\$8.00

American White Ash.

GLEDITSCHIA—Continued.

Triacanthos inermis (Thornless Locust). A handsome tree of slender habit, almost spineless, and therefore more suitable for lawns. Is not subject to borers.

	Each	10
8 to 10 feet	\$2.00	\$16.00
1½ to 2 inch	3.00	25.00
2 to 2½ inch	5.00	45.00

Teas' Weeping Mulberry.

Ginkgo - Maiden Hair Tree

Adiantifolia. About as handsome a small tree as can be cultivated. Grows into columnar form to about 40 feet. Desirable on small grounds.

	Each
2 to 2½ inch	\$8.00

Gymnocladus

Canadensis (Kentucky Coffee Tree). A fine native tree of dwarf size; a rapid, upright grower, with feathery foliage of a bluish green.

	Each
8 to 10 feet	\$5.00
10 to 12 feet	6.50

Juglans - Walnut

Nigra (Black Walnut). A native tree much valued for its dark, rich wood. Makes a fine large, spreading shade tree. The nuts are borne in heavy crops and are much relished by children.

	Each	10
4 to 5 feet	\$0.80	\$ 6.00
5 to 6 feet	1.20	10.00

Larix - Larch

Europaea (European). An excellent rapid-growing, pyramidal tree, with small branches, drooping with needle-shaped foliage, like the spruce or hemlock.

	Each	10
18 to 24 inch	\$0.80	\$7.00
2 to 3 feet	1.00	9.00

Morus - Mulberry

Tatarica (Russian Mulberry). Its peculiar merits are to withstand cold, drought and neglect; useful for windbreaks and for sheared hedges; has become very popular. It bears large crops of rather small, black, sweet fruit. It is very hardy, grows rapidly and makes a large tree.

	Each	10
3 to 4 feet	\$0.25	\$2.00
4 to 5 feet	.35	3.00

Tatarica pendula (Weeping Mulberry). Forms a perfect umbrella-shaped head, with long, slender branches drooping to the ground, parallel to the stem; very hardy. One of the prettiest small weeping trees.

	Each	10
1 year, 5 feet	\$3.50	\$30.00
2 year, 5 feet	4.00	35.00

Phellodendron - Cork Tree

Amurense (Chinese Cork Tree). A tropical-looking tree. The foliage and growth are akin to *Allanhus*. It is of rapid growth when young, and forms a rather low, round head. Resists drought and heat and grows in almost any kind of soil except in a very moist one.

	Each	10
3 to 4 feet	\$0.50	\$4.00
4 to 5 feet	.75	6.00

Platanus - Sycamore

Orientalis acerifolia (European Sycamore). A very fast growing tree, attaining a large size, growing best in deep and rich, moist soil. Bark of tree peels, showing a dull green or grayish white color.

	Each	10
2 to 3 feet	\$0.50	\$4.00
3 to 4 feet	.60	5.00

Lombardy Poplars.

Populus - Poplar

Alba (Silver Poplar). A vigorous, hardy tree of rapid growth and spreading habit. The foliage is of a dark green on the upper side and a silvery white beneath.

	Each	10
4 to 5 feet	\$0.40	\$3.00
5 to 6 feet	.50	4.00

Bolleana (Pyramidal Silver Poplar). A very compact, upright grower, resembling the Lombardy Poplar. Leaves glossy green above and silvery beneath, with a trunk of bluish hue.

	Each	10
4 to 5 feet	\$0.70	\$ 6.00
6 to 8 feet	1.50	14.00
8 to 10 feet	2.50	20.00

Carolinensis (Carolina Poplar). Unexcelled for quick growth and effect. Pyramidal in form with handsome, glossy, serrated, deep green leaves. Lives under the most adverse conditions.

	Each	10
6 to 8 feet	\$0.60	\$ 5.00
8 to 10 feet	1.00	8.00
10 to 12 feet	1.50	12.00
1 ¾ to 2 inch	2.00	18.00
2 to 2 ½ inch	3.00	25.00

Nigra italica (Lombardy Poplar). A well known tree of narrow, upright growth, with light green, small leaves. Largely used for quick effects.

	Each	10
6 to 8 feet	\$1.00	\$ 7.50
8 to 10 feet	1.50	12.50

Norway. Similar in leaf and wood to the Carolina Poplar, and has proved itself entirely hardy for the West.

	Each	10
6 to 8 feet	\$0.60	\$ 5.00
8 to 10 feet	1.00	8.00
10 to 12 feet	1.50	12.00
1 ¾ to 2 inch	2.00	18.00
2 to 2 ½ inch	3.00	25.00

Richardi (Golden Poplar). A new golden-leaf variety of Silver Poplars. Vigorous, hardy. Golden Poplar of rapid growth and spreading habit. The foliage is golden yellow above and silvery white underneath. Very effective in landscape work.

	Each	10
18 to 24 inch	\$0.30	\$2.50
2 to 3 feet	.50	4.00

Van Geerti (Golden Poplar). A golden-foliaged, fine shaped, spreading tree, very constant and valuable for color contrast in planting.

	Each	10
6 to 8 feet	\$1.20	\$10.00
8 to 10 feet	1.50	

Prunus - Plum

Americana. Native wild Plum. Beautiful white flowers. Perfectly hardy.

	Each	10
4 to 5 feet	\$0.60	\$ 5.00
5 to 6 feet	.70	6.00
6 to 8 feet	1.50	12.00

Cistena. One of the newer varieties of the purple-leaved Plum.

	Each	10
3 to 4 feet	\$1.25	\$10.00
4 to 5 feet	1.50	14.00

Pissardi (Purple-Leaved Plum). The finest small, purple-leaved tree. The young branches are a very dark purple; the leaves, when young, are lustrous crimson, changing to a dark purple and retain this beautiful tint until they drop late in Autumn.

	Each	10
3 to 4 feet	\$1.25	\$10.00
4 to 5 feet	1.50	14.00

Golden Variety of Populus Alba, Populus Alba Richardi.

Ptelea - Hop Tree

Trifoliata (Common Hop Tree). A tree of small size, with handsome, deep green, glossy, trifoliate leaves.

	Each	10
3 to 4 feet	\$0.50	\$4.00
4 to 5 feet	.70	6.00
5 to 6 feet	1.00	8.00

Pyrus - Crab

Angustifolia (Flowering Crab). Very beautiful tree of medium size, covered in early Spring with large, beautiful, double, fragrant flowers of a delicate pink color.

	Each	10
2 to 3 feet	\$1.20	\$11.00
3 to 4 feet	1.50	12.50

Ioensis (Prairie Crab). This charming little tree is a mass of beauty in Spring when in bloom. Flowers of dainty pink, fragrant. The fruit, although inedible, is deliciously aromatic.

	Each	10
4 to 5 feet	\$1.50	\$12.50

Quercus - Oak

Stately, long-lived, picturesque trees of the highest ornamental merit.

Palustris (Pin Oak). Handsome tree, grows rapidly; fine divided, deep green foliage changing to a bright red in the Fall.

	Each	10
6 to 8 feet	\$3.00	\$25.00
8 to 10 feet	3.50	30.00
10 to 12 feet	4.00	35.00

Rubra (American Red Oak). An American species of large size and rapid growth; foliage purplish red in the Fall.

	Each	10
6 to 8 feet	\$3.00	\$25.00
8 to 10 feet	3.50	30.00
10 to 12 feet	4.00	35.00

Salix - Willow

Discolor (Pussy Willow). A shrub or short-trunked tree. Buds very large and nearly black; leaves smooth and bright green above, whitish beneath. Catkins appear early in Spring before the leaves.

	Each	10
2 to 3 feet	\$0.30	\$2.00
3 to 4 feet	.50	4.00
4 to 5 feet	.80	6.00

Laurifolia (Laurel-Leaved Willow). This superb tree has the most glossy and shiny foliage of any tree in our climate. Leaves are long, broad and thick and fully as beautiful as those of the bay tree.

	Each	10
4 to 5 feet	\$0.50	\$4.00
5 to 6 feet	.75	6.00

Vitellina britzensis (Bronze-Barked Willow). Attractive in Winter, when the bark turns red.

	Each	10
4 to 5 feet	\$0.40	\$3.00
5 to 6 feet	.60	5.00
6 to 8 feet	1.00	9.00

Wisconsin Weeping. Of drooping habit. Valuable on account of its ability to resist severe cold.

	Each	10
4 to 5 feet	\$0.75	\$6.00
5 to 6 feet	.90	8.00
6 to 8 feet	2.00	18.00

Sorbus - Ash

Americana (American Mountain Ash). A tree of coarser growth than the European variety, producing larger and lighter colored berries, but of dwarf habit.

	Each	10
3 to 4 feet	\$1.20	\$10.00
4 to 6 feet	1.75	15.00
5 to 6 feet	2.00	17.00

American Mountain Ash.

Flowering Crab.

Aucuparia (European Mountain Ash). A fast-growing, medium sized tree with abundant clusters of bright scarlet berries in the Fall and Winter. Very desirable on account of its showy fruit.

	Each	10
4 to 6 feet	\$1.50	\$12.00
6 to 8 feet	2.00	18.00
8 to 10 feet	2.50	20.00

Aucuparia folia aurea (Golden-Leaved European Mountain Ash). Golden leaves early in Spring, turning to natural green about the first of June.

	Each	10
8 to 10 feet	\$3.00	

Aucuparia pendula (Weeping Mountain Ash). A beautiful variety of rapid growth and pendulous habit.

	Each	10
6 feet	\$3.00	

Aucuparia quercifolia (Oak-Leaved Mountain Ash). Flowers and fruit like those of the European Mountain Ash and leaves shaped like those of the Oaks.

	Each	10
8 to 10 feet	\$3.50	\$30.00

Tilia - Linden

Americana (American Linden). A western, rapid-growing, large sized, beautiful native tree, with very large leaves and fragrant flowers.

	Each	10
2 to 2½ inch	\$6.00	\$50.00

Dasystyla (Crimean Linden). A vigorous tree with bright golden bark, very attractive in Winter. Leaves darker green and softer than those of the common European Linden.

	Each	10
4 to 6 feet	\$2.00	\$18.00
6 to 8 feet	2.50	20.00

Europaea (European Linden). Darker bark and smaller foliage than the American variety. When in blossom its yellow flowers are very fragrant.

	Each	10
2 to 2½ inch	\$6.00	\$50.00

Ulmus - Elm

Most of the Elms are so well known that it is unnecessary to refer to their beauty and value for ornamental planting. There are no finer trees than our Grafted, Vase-shaped and Moline Elms for street and park planting.

Moline Elm. This is a distinctly attractive type of Elm which we propagate by grafting or budding in order that the beauty of the parent form may be retained. This is our own introduction, from a tree found growing near Moline, Illinois. The young tree is conical in shape, of rapid growth, with leaves often 6 inches across. The older trees become more spreading with branches almost horizontal. Much superior to seedling Elms.

	Each	10
6 to 8 feet	\$2.50	\$20.00
8 to 10 feet	3.50	30.00

Vase-Shaped Elm. This is another tree of our own introduction, which we reproduce by grafting and budding, so as to retain the graceful form of the parent tree. It is a true vase-shaped tree. They are fast growers, all uniform in habit, and especially recommended for use in landscape and boulevard planting where grace, dignity, uniformity and rapid growth are desired.

	Each	10
6 to 8 feet	\$2.00	\$17.00
8 to 10 feet	3.00	25.00
1 1/4 to 1 1/2 inch	4.00	35.00

Americana (American Elm). Large, stately tree with broad, fan-shaped top; very distinct in appearance.

	Each	10
2 to 2 1/2 inch	\$ 6.00	\$ 55.00
2 1/2 to 3 inch	8.00	70.00
3 to 3 1/2 inch	10.00	80.00
3 1/2 to 4 inch	12.00	100.00

Street Planting of Klehms' American Moline Elm.

Campestris (English Elm). Similar to the American Elm but a closer-topped tree, attaining great size in time.

	Each	10
1 1/2 to 2 inch	\$ 3.75	\$32.50
2 to 2 1/2 inch	6.00	55.00
2 1/2 to 3 inch	8.00	70.00
3 to 3 1/2 inch	10.00	80.00

Campestris umbraculifera (Globe-Head Elm). A very ornamental, globe-headed tree. Grafted on a stem at any height it will produce a perfect, compact ball or globe-shaped tree without pruning. Makes a growth of 5 to 8 feet in diameter in twelve to fifteen years. Leaves are very small and smooth. Perfectly hardy and very ornamental wherever planted. Many times used in place of bay trees, but needing much less attention, and answering the purpose as well or better. Trees very scarce.

	Each
2 year, 3 feet	\$4.00
2 year, 4 feet	5.00
2 year, 5 feet	6.00
2 year, 6 feet	7.00
For 3-year heads add \$1.00 each.	
For 4-year heads add \$2.00 each.	

Scabra pendula Camperdowni (Weeping Elm). Fine for the lawn. Branches grow horizontal and downward. Leaves are large, handsome, dark green and leathery.

2- and 3-year Heads:

	Each	10
5 feet	\$4.50	\$40.00
6 feet	5.00	
7 feet	6.00

Street Planting of Klehms' American Vase-Shaped Elm.

We call special attention to Klehms' Moline and Vase-Shaped Elms, which are the finest trees ever introduced for street, lawn and park planting.

Deciduous Shrubs

Everybody knows that shrubs are indispensable, whether on private places, in parks, or any grounds, and may be used in any situation, around porches, at the base of the house, at the entrances, between trees and as backgrounds for perennial borders, or specimens; wherever planted, they always make handsome effects.

Our assortment consists of all hardy varieties and is such that flowers may be had during the entire growing season together with the various colors of the bright yellow, brilliant red and sombre shade of purple and variegated foliage. And the Winter effect in some of the shrubs is very striking, especially so when they come in contrast with white snow, such as the Cornus with its red and yellow bark, the Barberry and Viburnums with their bright red berries that hang on the bushes during the entire Winter.

When planting, the best way to balance between the roots and branches is to cut the latter back one-half of last year's growth. The hole should be made large enough to allow the roots to spread out in a natural way, leaving shallow depressions around the plant so that the water will not flow away. The top soil should be kept loose to a depth of two to three inches, thus retaining the moisture. Annual pruning should be done directly after the flowering season, the old straggly wood and spindling shoots should be cut so as to mature flowering buds for the next season, excepting a few shrubs that may be trimmed in Winter, such as Hydrangea, Altheas, and dwarf, late-blooming Spireas.

Althea - Hibiscus - Rose of Sharon

The Altheas are fine, free-growing, flowering shrubs of the easiest cultivation. Very desirable on account of blooming in August and September, when scarcely any other tree or shrub is in bloom.

Nearly all the Altheas require protection in this locality.

Boule de Feu. Very double; bright red.

Carnea plena. Double; flesh color.

Jeanne d'Arc. Double; white, exterior rosy.

Lady Stanley. Semi-double; rosy white.

Rubis. Single; red.

Totus albus. Single; pure white.

	Each	10
2 to 3 feet	\$0.40	\$3.50

Amelanchier

Canadensis (Juneberry). Tall, upright-growing shrub with white blossoms followed by purplish fruit in June.

	Each	10	100
18 to 24 inches	\$0.70	\$6.00	\$50.00
2 to 3 feet	.80	7.00	60.00

Amorpha

Fragrans (False Indigo). A hairy shrub. Splendid for mass and bank plantings on account of its deep root action. Flowers dark purple in June and July.

	Each	10	100
2 to 3 feet	\$0.50	\$4.50	\$40.00
3 to 4 feet	.60	5.00	45.00
4 to 5 feet	.75	7.00	60.00

Aralia

Pentaphylla (Japanese Five-Leaf Aralia). Splendid for banks and mass plantings. Slender, prickly branches and luxuriant foliage until late in the Fall.

	Each	10	100
18 to 24 inches	\$0.40	\$3.75	\$30.00
2 to 3 feet	.50	4.50	40.00
3 to 4 feet	.60	5.50	50.00

Barberry

Box Barberry. A Thunbergi type but foliage so round and dense, and growth so evenly compact, it bears a striking resemblance to Boxwood. Slower and dwarfer growing than Thunbergi.

	Each	10	
12 to 15 inches	\$0.60	\$5.00	

Japonica (Upright Japanese Barberry). Similar to Thunbergi but more vigorous and upright.

	Each	10	
10 to 12 inches	\$0.50	\$4.00	
18 to 24 inches	1.00	8.00	

Thunbergi (Japanese Barberry). Neat and dense in growth. Graceful drooping habit, small, bright green leaves changing to brilliant scarlet and gold in the Fall. The scarlet fruits last and keep their color well through the Winter. Unsurpassed for low hedges, borders of taller shrubs and planting around the base of buildings.

	Each	10	100	
12 to 18 inches	\$0.40	\$3.00	\$25.00	
18 to 24 inches	.50	4.00	30.00	
24 to 30 inches	.60	5.00	45.00

Japanese Barberry.

Thunbergi atropurpurea (New Red-Leaved Barberry). It is similar in all respects to the green-leaved Japanese Barberry which was so popular, but the foliage of this new variety is of a rich, lustrous, bronzy red, becoming more brilliant and gorgeous throughout the Summer and in the Fall changes to vivid orange, scarlet and red shades. In this coloring it is unequalled by any other shrub, and is followed by the same brilliant scarlet berries common to the type, which remain on the plant the entire Winter. In order to develop its brilliant coloring at all seasons it must be planted in full exposure to the sun.

	Each	10	
15 to 18 inches	\$1.20	\$10.00	
18 to 24 inches	1.50	14.00	

Buddleia - Butterfly Bush

Attractive long white leaves. Blooms all the latter part of the Summer. Can be planted promiscuously among shrubs or in masses for a background.

Magnifica. Beautiful reddish violet flowers.

	Each	10	100	
1 year	\$0.45	\$3.50	\$30.00	

Calycanthus

Floridus (Common Sweet Shrub). Very fragrant, chocolate colored flowers in June, and at intervals afterwards.

	Each	10	100	
18 to 24 inches	\$0.80	\$6.00	\$50.00

Red-Leaved Japanese Barberry.

Caragana - Pea Shrub

Arborescens. A shrub or low tree. Pea-shaped, yellow flowers in May.

	Each	10	
2 to 3 feet	\$0.50	\$4.00	
3 to 4 feet	.60	5.00	

Pygmaea erecta aurantiaca (Dwarf Upright Pea Shrub). A dwarf form of erect growth with golden yellow, pea-shaped flowers.

	Each	10	
2 to 3 feet	\$0.70	\$6.00	
3 to 4 feet	.80	7.00	

Cephalanthus - Button Bush

Occidentalis. This shrub grows well in moist or wet ground, and its curious blossoms on long stems hang all Summer as brown seed balls.

	Each	10	100	
18 to 24 inches	\$0.50	\$4.00	\$30.00	
2 to 3 feet	.60	5.00	40.00	
3 to 4 feet	.70	6.00		

Chionanthus - White Fringe

Virginica. A handsome ornamental shrub with graceful, drooping panicles of white, fragrant flowers.

	Each	10	
2 to 3 feet	\$1.50	\$12.00	

Clethra - Sweet Pepper Bush

Alnifolia. A dwarf shrub valuable for its showy spikes of white, fragrant flowers, appearing late in Summer. Grows best in a moist, shady place.

	Each	10	
12 to 18 inches	\$0.50	\$4.00	
18 to 24 inches	.80	7.00

Buddleia—Butterfly Bush.

Red Dogwood.

Cornus - Dogwood

Valuable shrubs when planted singly or in groups or masses, some distinguished by their elegantly variegated foliage, others by their bright colored bark.

Alba sibirica (Red Dogwood). The best of the Cornus varieties on account of its red branches which are very showy in Winter.

	Each	10	100
18 to 24 inches	\$0.40	\$3.00	\$24.00
2 to 3 feet	.50	4.00	32.00
3 to 4 feet	.60	5.00	40.00

Paniculata (Gray Dogwood). Smooth, ash colored bark; pointed leaves, light green above, whitish beneath; flowers greenish white; fruit white.

	Each	10	100
18 to 24 inches	\$0.40	\$3.00	\$24.00
2 to 3 feet	.50	4.00	

Sericea (Native Silky Dogwood). A free growing species with panicles of white flowers. Purple-blue bark in Winter.

	Each	10	100
2 to 3 feet	\$0.30	\$2.00	\$18.00
3 to 4 feet	.40	3.00	28.00
4 to 5 feet	.50	4.00	36.00

Sibirica elegantissima (Silver Variegated-Leaved Dogwood). Very fine variegated-leaved shrub; the leaves are broadly margined with white. Bark bright red in Winter.

	Each	10	100
2 to 3 feet	\$0.90	\$ 8.00	
3 to 4 feet	1.20	10.00	

Sibirica flaviramea (Golden Bark Dogwood). Bright yellow bark in Winter, particularly effective in shrubberies planted with the Red-Branched Dogwood.

	Each	10	100
18 to 24 inches	\$0.40	\$3.00	\$24.00
2 to 3 feet	.50	4.00	36.00

Sibirica Spaethi aurea (Golden-Leaved Dogwood). While the variegation in elegantissima is white, in this variety it is pale yellow. One of the finest variegated shrubs.

	Each	10	100
18 to 24 inches	\$0.80	\$ 7.00	
2 to 3 feet	.90	8.00	
3 to 4 feet	1.20	10.00	

Cotoneaster

Acutifolia (Black-Fruited Quinceberry). Tall, upright shrub with small, oval, lustrous leaves. The small, white flowers are followed by black fruit.

	Each	10	100
18 to 24 inches	\$0.40	\$3.50	\$30.00
2 to 3 feet	.60	5.00	35.00
3 to 4 feet	.70	6.00	40.00

Cydonia - Japan Quince

Japonica. Attractive shrub. Their large, brilliant red flowers are among the first blossoms in the Spring, covering every branch and twig before the leaves are developed.

	Each	10	100
12 to 18 inches	\$0.50	\$4.00	
18 to 24 inches	.60	5.00	

Deutzia

A valuable genus of plants. Of fine habit, luxuriant foliage, and attractive flowers.

Gracilis (Slender Dwarf Deutzia). Flowers pure white, blossoms about the middle of June.

	Each	10	100
8 to 12 inches	\$0.50	\$4.00	
12 to 15 inches	.60	5.00	

Lemoinei (Lemoine's Deutzia). Dwarf shrub with white flowers.

	Each	10	100
12 to 18 inches	\$0.60	\$5.50	\$50.00
18 to 24 inches	.80	7.00	60.00

Pride of Rochester (Large-Flowering Double Deutzia). Flowers double, white tinted with rose; blossoms in May.

	Each	10	100
18 to 24 inches	\$0.40	\$3.00	\$24.00
2 to 3 feet	.50	4.00	30.00
3 to 4 feet	.60	5.00	40.00

Euonymus - Strawberry Tree

Alatus (Cork-Barked Strawberry Tree). Dwarf shrub with curious cork-barked branches and bright red fruit.

	Each	10	100
18 to 24 inches	\$1.20	\$10.00	

Europaues linearis (Dwarf Spindle Tree). Low shrub with white flowers. Beautiful in Autumn when leaves are brilliant scarlet and fruits are conspicuous.

	Each	10	100
12 to 15 inches	\$0.70	\$6.00	
18 to 24 inches	.80	7.00

Deutzia Lemoinei.

Diervilla - Weigela

Lutea (Native Mountain Honeysuckle). Often called Bush Honeysuckle. Small, yellow flowers.

	Each	10
18 to 24 inches	\$0.50	\$4.00
2 to 3 feet	.70	6.00

Forsythia Intermedia.

Forsythia - Golden Bell

The earliest showy flowering shrub. Great profusion of bell-shaped, yellow flowers appearing two or three weeks before the leaves.

Fortunei (Fortune's Golden Bell). Growth upright, foliage deep green; flowers bright yellow.

	Each	10
3 to 4 feet	\$0.50	\$4.50
4 to 5 feet	.60	5.50

Fortunei aurea (Fortune's Golden-Leaved Golden Bell). Similar to the former, but with green foliage, slightly mottled with yellow.

	Each	10
2 to 3 feet	\$0.50	\$4.00
3 to 4 feet	.70	6.00

Intermedia (Hybrid Golden Bell). Flowers bright golden; foliage glossy green. Very showy. The hardiest of the Forsythias.

	Each	10	100
18 to 24 inches	\$0.30	\$2.50	\$15.00
2 to 3 feet	.40	3.00	24.00
3 to 4 feet	.50	4.00	36.00

Suspensa (Drooping Golden Bell). Resembling Fortunei in its flowers, but the growth more drooping.

	Each	10
2 to 3 feet	\$0.30	\$2.50
3 to 4 feet	.50	4.00
4 to 5 feet	.70	6.00

Hypericum - St. John's Wort

Prolificum. Densely branched shrub, bearing small, yellow flowers from July to October.

	Each	10
2 to 3 feet	\$0.80	\$7.00

Hydrangea

Arborescens alba grandiflora (Snowball Hydrangea). An early variety. Also called "Hills of Snow" on account of its blooms, which are of the largest size of pure snow-white color. Begins to bloom in July.

	Each	10
18 to 24 inches	\$0.70	\$6.00
2 to 3 feet	.80	7.00

Paniculata grandiflora (Peegee Hydrangea). Flowers white, in great pyramidal panicles a foot long, and produced in August and September, when very few shrubs are in flower. One of the finest flowering shrubs.

	Each	10
18 to 24 inches	\$0.60	\$5.00
2 to 3 feet	.80	7.00

Amoor River Privet Hedge.

Ligustrum - Privet

The Privet is used perhaps more than any other shrub for formal hedges, and may be pruned into any desired shape. It may also be massed or grouped effectively with other shrubs.

Amurense (Amoor River Privet). A very hardy and upright growth, with small, white, fragrant flowers. Best for hedges.

	Each	10	100
15 to 18 inches	\$0.15	\$1.20	\$10.00
18 to 24 inches	.20	1.80	16.00
2 to 3 feet, heavy	.40	3.00	25.00
3 to 4 feet, heavy	.50	4.00	30.00

Regelianum (Regel's Privet). A low shrub with drooping branches.

	\$0.40	\$3.00	\$25.00
15 to 18 inches	.50	4.00	32.00
18 to 24 inches	.60	5.00	40.00
2 to 3 feet

Hydrangea Arborescens.

Lonicera - Upright Honeysuckle

The Honeysuckles have bright and fragrant flowers followed by showy berries that last through the Fall. Make very desirable and attractive hedges.

Bella albida (White Belle Honeysuckle). White flowers, showy red fruit in great profusion. Fine.

	Each	10	100
2 to 3 feet	\$0.50	\$4.00	\$36.00
3 to 4 feet	.60	5.00	40.00
4 to 5 feet	.80	6.50	50.00

Grandiflora rosea (Large Pink-Flowering Honeysuckle). A beautiful shrub, very vigorous, bright red flowers striped with white in June.

	Each	10	100
2 to 3 feet	\$0.50	\$4.00	\$30.00
3 to 4 feet	.60	5.00	40.00

Morrowi (Morrow's White-Flowering Honeysuckle). A bushy variety of spreading habit, with yellow and white flowers, succeeded by fruit.

	Each	10	100
2 to 3 feet	\$0.50	\$4.00	\$36.00
3 to 4 feet	.60	5.00	40.00
4 to 5 feet	.80	6.50	50.00

Ruprechtiana (Manchurian Honeysuckle). Flowers in May; bush pink, shaded yellow; very sweet; bearing bright red fruit.

	Each	10	100
2 to 3 feet	\$0.50	\$4.00	\$36.00
3 to 4 feet	.60	5.00	40.00
4 to 5 feet	.80	6.50	50.00

Philadelphus Coronarius.

Philadelphus - Syringa or Mock Orange

Of vigorous habit, very hardy, with large, handsome foliage and beautiful white flowers produced in great profusion. They merit a place in every collection of shrubbery.

Boule d'Argent (Large Double-Flowered Mock Orange).

	Each	10	100
3 to 4 feet	\$0.40	\$3.50	\$30.00
4 to 5 feet	.55	4.50	40.00
5 to 6 feet	.70	6.00	50.00

Bouquet Blanc (Double White-Flowering Mock Orange). Medium height with double, white, very sweet scented flowers.

	Each	10	100
2 to 3 feet	\$0.80		

Coronarius (Garland Mock Orange). Flowers creamy white in June. One of the best.

	Each	10	100
3 to 4 feet	\$0.40	\$3.50	\$30.00
4 to 5 feet	.55	4.50	40.00
5 to 6 feet	.70	6.00	50.00

Coronarius foliis aureis (Golden-Leaved Mock Orange). A dwarf shrub with golden foliage.

	Each	10	100
15 to 18 inches	\$0.80		\$7.00
18 to 24 inches	1.00		

Falconeri (Falconer's Mock Orange). A very graceful, wide-spreading shrub with pure white, fragrant flowers.

	Each	10	100
3 to 4 feet	\$0.40	\$3.50	\$30.00
4 to 5 feet	.55	4.50	40.00
5 to 6 feet	.70	6.00	50.00

Lemoinei erectus (Lemoine's Erect Mock Orange). Dwarf, compact habit; flowers small and pure white.

	Each	10	100
18 to 24 inches	\$0.60	\$5.00	\$40.00
2 to 3 feet	.70	6.00	50.00

Mont Blanc (Dwarf Double-Flowering Mock Orange). Dwarf variety with semi-double, sweet scented flowers.

	Each	10	100
18 to 24 inches	\$0.60	\$5.00	
2 to 3 feet	.80	7.00

Lonicera Grandiflora Rosea.

Potentilla

Fruticosa (Shrubby Cinquefoil). Very adaptable and useful shrub; blooms profusely from June to September.

	Each	10	100
18 to 24 inches	\$0.50	\$4.00	\$30.00
2 to 2½ feet	.60	5.00	40.00

PHILADELPHUS—Continued.

Nivalis (Snowbank Mock Orange). Tall, free-flowering and odorless. Flowers white.

	Each	10	100
3 to 4 feet	\$0.40	\$3.50	\$30.00
4 to 5 feet	.55	4.50	40.00
5 to 6 feet	.70	6.00	50.00

Speciosissimus (Round-Leaf Mock Orange). Tall growing; fragrant, white flowers with orange centers.

	Each	10	100
3 to 4 feet	\$0.40	\$3.50	\$30.00
4 to 5 feet	.55	4.50	40.00
5 to 6 feet	.70	6.00	50.00

Virginalis (Lemoine's Semi-Double Mock Orange). Double, white flowers; very fragrant and profuse bloomer.

	Each	10	
18 to 24 inches	\$0.60	\$5.00	
2 to 3 feet	.80	7.00	

Prunus - Plum and Almond

Exquisite and showy flowers in May. Very decorative plants.

Japonica alba flore pleno (Double White-Flowering Almond). Beautiful, double, white flowers closely set.

	Each	10	
18 to 24 inches	\$0.70	\$6.00	
2 to 3 feet	.90	8.00	

Japonica rubra flore pleno (Double Pink-Flowering Almond). Beautiful small, double rose-like flowers, closely set.

	Each	10	
18 to 24 inches	\$0.70	\$6.00	
2 to 3 feet	.90	8.00	

Triloba (Double Pink-Flowering Plum). Large, double, pink flowers resembling roses, which are borne in great profusion along its branches. Very ornamental shrub and the finest of its family.

	Each	10	
18 to 24 inches	\$0.70	\$ 6.00	
2 to 3 feet	.90	8.00	
3 to 4 feet	1.20	11.00

Prunus Triloba. **Rhodotypos Kerrioides.****Rhamnus**

Cathartica (Common Buckthorn). A dense, twiggy bush, tall grower with dark foliage, small, white flowers. Fine for dense and tall hedges.

	Each	10	100
2 to 3 feet	\$0.40	\$3.00	\$24.00
3 to 4 feet	.45	3.50	30.00
4 to 5 feet	.50	4.00	

Frangula (Glossy Buckthorn). Shining foliage and attractive pink fruit.

	Each	10	100
3 to 4 feet	\$0.50	\$4.00	\$36.00
4 to 5 feet	.70	6.00	50.00

Rhodotypos

Kerrioides (Japanese White Kerria). Shining dark green foliage, single white flowers in May followed by black seeds.

	Each	10	
18 to 24 inches	\$0.50	\$4.00	
2 to 3 feet	.70	6.00	
3 to 4 feet	.90	8.00	

Rhus - Sumac

Wonderful coloring of the foliage in the Fall and highly decorative fruits persisting through the Winter. An easily grown and interesting group of shrubs.

Aromatica (Sweet Scented Sumac). Flowers in small, yellow clusters and bright red fruit.

	Each	10	
18 to 24 inches	\$0.70	\$6.00	
2 to 3 feet	.80	7.00	

Cotinus (Purple Fringe or Smoke Tree). Noted for their brilliant Autumn foliage. Splendid for mass planting.

	Each	10	
15 to 18 inches	\$0.60	\$ 5.00	
2 to 3 feet	1.20	10.00	

Glabra (Smooth Sumac). Very effective in Autumn with its crimson seeds and foliage.

	Each	10	100
2 to 3 feet	\$0.40	\$3.00	\$28.00
3 to 4 feet	.50	4.00	32.00
4 to 5 feet	.60	5.00	40.00

Glabra laciniata (Smooth Cut-Leaved Sumac). Dwarf variety, very striking on account of the deeply cut leaves, resembling a fern.

	Each		
18 to 24 inches	\$0.70		
2 to 3 feet	.90		

Typhina (Staghorn Sumac). Tall-growing variety.

	Each	10	100
2 to 3 feet	\$0.30	\$2.50	\$20.00
3 to 4 feet	.40	3.50	30.00
4 to 5 feet	.50	4.00	36.00

Typhina laciniata (Cut-Leaved Staghorn Sumac). Tall growing with fernlike leaves.

	Each	10	
2 to 3 feet	\$0.40	\$3.50	
3 to 4 feet	.50	4.00	
4 to 5 feet	.60	5.00	

Ribes - Flowering Currant

A very showy, yellow-flowering shrub which blooms in great profusion soon after the "Golden Bells." Flowers followed by black fruit.

Alpinum (Mountain Currant). A good old variety of dwarf, compact habit.

	Each	10
15 to 18 in.	\$0.50	\$4.00
18 to 24 in.	.70	6.00
2 to 3 ft.	.80	7.00

Aureum (Yellow-Flowered Currant). Very showy, with glabrous, shining leaves.

	Each	10
18 to 24 in.	\$0.50	\$4.00
2 to 3 ft.	.60	5.00
3 to 4 ft.	.70	6.00

Robinia

Hispida (Rose Acacia). Dwarf shrub, with pink, pea-shaped flowers, blooming in great profusion in May.

	Each	10
18 to 24 in.	\$0.75	\$6.00
2 to 3 ft.	.90	8.00

Rubus - Raspberry

Odoratus (Flowering Raspberry). Strong growing plant, leaves very large, flowers rose-purple color.

	Each	10
18 to 24 in. ..	\$0.40	\$3.00
2 to 3 ft. ..	.50	4.00
3 to 4 ft. ..	.60	5.00

Sambucus - Elder

Attractive in flower and fruit, but chiefly grown for their beautiful leaves.

Acutiloba (Cut-Leaved American Elder). Upright growing with very dark green leaves finely cut.

	Each	10
2 to 3 feet	\$0.50	\$4.00
3 to 4 feet	.60	5.00
4 to 5 feet	.70	6.00

Canadensis (American Elder). Broad panicles of white flowers in June; reddish purple berries in Autumn.

	Each	10
3 to 4 feet	\$0.60	\$5.00
4 to 5 feet	.70	6.00

Nigra aurea (Golden-Leaved American Elder). Golden yellow foliage. Does best when planted in the bright sun and severely pruned each season before the growth starts.

	Each	10
2 to 3 feet	\$0.50	\$4.00
3 to 4 feet	.70	6.00

Spiraea - Meadow Sweet

Elegant, low shrubs, of the easiest culture. One of the loveliest genus of plants yet known.

Arguta (Garland Spiraea). Very early, white blossoms, dwarf habit, free flowering.

	Each	10
18 to 24 inches	\$0.55	\$4.50
2 to 3 feet	.70	5.50

Bethlehemensis (Pink Meadow Spiraea). This is one of the loveliest of the midsummer blooming Spireas. Flowers in large, feathery panicles of bright, attractive pink. Branches gracefully arching.

	Each	10
2 to 3 feet	\$0.50	\$4.00
3 to 4 feet	.60	5.50

Billardi (Billiard's Spiraea). Flowers pink. Blooms nearly all Summer.

	Each	10
3 to 4 feet	\$0.50	\$4.00

Bumalda (Bumald's Dwarf Pink Spiraea). Dwarf habit, rose colored flowers, blooms nearly all Summer.

	Each	10
15 to 18 inches	\$0.50	\$4.00
18 to 24 inches	.60	5.00

Bumalda Anthony Waterer (Anthony Waterer's Dwarf Red-Flowering Spiraea). Dwarf, compact habit, brightest crimson flowers produced freely in June, and at intervals during the entire Summer.

	Each	10
12 to 15 inches	\$0.40	\$3.50
15 to 18 inches	.50	4.00
18 to 24 inches	.70	6.00

Callosa alba (Fortune's Dwarf White Spiraea). Dwarf, compact habit, large, flat clusters of white flowers nearly all Summer.

	Each	10
10 to 12 inches	\$0.50	\$4.00

Callosa Froebeli (Froebel's Violaceous Pink Dwarf Spiraea). Habit similar to Anthony Waterer, but a stronger, more open and better grower. Fine for massing. Flowers pink. One of the best dwarf shrubs we have to offer.

	Each	10	100
15 to 18 inches	\$0.30	\$2.50	\$20.00
18 to 24 inches	.40	3.00	25.00
2 to 2½ feet	.50	4.00	36.00

Crispifolia (Crisp-Leaved Spiraea). Of slender, upright growth with long, narrow leaves and spikes of white flowers in July and August.

	Each	10	100
3 to 4 feet	\$0.50	\$4.00	\$30.00
4 to 5 feet	.60	5.00	40.00

Ribes Aureum.

Sambucus Nigra Aurea.

Spirea Opulifolia.

SPIREA—Continued.

Douglas rosea (Douglas Pink-Flowering Spirea). Has spikes of beautiful deep rose colored flowers in July and August.

	Each	10	100
18 to 24 inches	\$0.50	\$4.00	
2 to 3 feet	.60	5.00	

Margaritae (Light Pink Dwarf Spirea). Free-flowering with bright pink flowers in broad corymbs during July and August.

	Each	10	100
18 to 24 inches	\$0.40	\$3.00	\$25.00
2 to 3 feet	.50	4.00	36.00
3 to 4 feet	.60	5.00	40.00

Opulifolia (Ninebark Spirea). A tall, rough-growing variety with yellowish white flowers along the stem.

	Each	10	100
3 to 4 feet	\$0.40	\$3.00	\$25.00
4 to 5 feet	.50	3.60	32.00

Opulifolia aurea (Golden-Leaved Ninebark). Like the above, but with dull yellow foliage.

	Each	10	100
3 to 4 feet	\$0.40	\$3.00	\$25.00
4 to 5 feet	.50	3.60	32.00

Prunifolia flore pleno (True Bridal Wreath). Moderate grower with small, double, white flowers close to the branches.

	Each	10	100
18 to 24 inches	\$0.60	\$5.00	

Rotundifolia flora alba (Round-Leaved White-Flowering Spirea). Showy umbels of pure white flowers. Blooms two weeks after Spirea Van Houttei.

	Each	10	100
2 to 3 feet	\$0.60	\$5.00	
3 to 4 feet	.80	7.00	

Salicifolia (Willow-Leaved White-Flowering Spirea). Willow-like leaves. Flowers bloom in June and July.

	Each	10	100
3 to 4 feet	\$0.60	\$5.00	\$40.00
4 to 5 feet	.70	6.00	50.00

Sorbifolia (Mountain-Ash-Leaved White Panicked Spirea). Foliage resembles the Mountain Ash. Large, showy panicles of white flowers in July.

	Each	10	100
2 to 3 feet	\$0.50	\$4.50	\$40.00
3 to 4 feet	.70	6.00	50.00
4 to 5 feet	.80	7.00

Spirea Thunbergi.

Thunbergi (Thunberg's Dwarf Spirea). Of dwarf habit; branches slender and somewhat drooping; flowers small, white. One of the first to flower.

	Each	10	100
18 to 24 inches	\$0.55	\$4.50	\$40.00
2 to 2½ feet	.60	5.50	50.00

Ulmifolia (Elm-Leaved White-Flowering Spirea). Leaves resemble the elm; large, round clusters of white flowers in June.

	Each	10	100
18 to 24 inches	\$0.50	\$4.00	
2 to 3 feet	.60	5.00	

Van Houttei (Bridal Wreath). "The Shrub for the Millions." Habit of plant is weeping, yet upright, giving it a graceful appearance even when out of flower. Garlands of showy, white flowers early in June are borne in dense clusters along the branches. One of the finest ornamental shrubs we have to offer, and the best there is for foundation planting.

	Each	10	100
2 to 3 feet	\$0.40	\$3.00	\$25.00
3 to 4 feet	.50	4.00	35.00
4 to 5 feet	.65	5.50	45.00

Symphoricarpos - Spreading Snowberry

Molle (Spreading Snowberry). Low, spreading shrub with soft, green foliage, small pinkish flowers, followed by white fruit.

	Each	10	100
18 to 24 inches	\$0.30	\$2.50	
2 to 3 feet	.50	4.00	
3 to 4 feet	.60	5.00

Spirea Van Houttei.

Snowberry.

SNOWBERRY—Continued.

Racemosus (Snowberry). Ornamental shrub with small pink flowers. Characteristic because of its large white berries.

	Each	10	100
18 to 24 inches	\$0.30	\$2.50	\$22.00
2 to 3 feet	.50	4.00	36.00
3 to 4 feet	.60	5.00	40.00

Vulgaris (Indian Currant or Coralberry). Dwarf, compact habit. Valuable because of its red fruit covering the upper part of the branches.

	Each	10	100
18 to 24 inches	\$0.40	\$3.00	\$20.00
2 to 3 feet	.50	4.00	30.00

Vulgaris variegata (Variegated-Leaved Indian Currant). Like *Vulgaris* with green and white variegated foliage.

	Each	10
18 to 24 inches	\$0.50	\$4.00

Syringa - Lilac

Alba grandiflora (Large-Flowered Single White Lilac). Pure white, single flowers.

	Each	10
18 to 24 inches	\$0.80	\$ 7.00
2 to 3 feet	1.10	10.00

Chas. Joly. Very dark reddish purple; superb.

	Each	10
18 to 24 inches	\$0.80	\$ 7.00
2 to 3 feet	1.10	10.00

Chas. X. (Large-Flowered Single, Reddish Purple Lilac). Dark red; one of the best.

	Each	10
18 to 24 inches	\$0.80	\$ 7.00
2 to 3 feet	1.10	10.00

Comtesse Horace de Choiseul. Large flower; porcelain blue.

	Each	10
18 to 24 inches	\$0.80	\$ 7.00
2 to 3 feet	1.10	10.00

Frau Bertha Dammann (Single Pure White Lilac). Pure white; single.

	Each	10
18 to 24 inches	\$0.80	\$ 7.00
2 to 3 feet	1.10	10.00

Japonica (Single White Late-Blooming Tree Lilac). Yellowish white blossoms. Blooms a month later than other varieties.

	Each	10
18 to 24 inches	\$0.80	\$ 7.00
2 to 3 feet	1.10	10.00

Lemoinei flore pleno (Double Carmine-Violet Lilac). Double; carmine-violet. Each 10
18 to 24 inches\$0.80 \$ 7.00
2 to 3 feet 1.10 10.00

Madame Casimir-Perier (Dwarf Double White Lilac). Flowers double, white, fragrant. Dwarf habit. Very free flowering. Each 10
18 to 24 inches\$0.80 \$ 7.00
2 to 3 feet 1.10 10.00

Marie LeGraye (Single Pure White). White; single, fragrant. One of the finest dwarf varieties. Each 10
18 to 24 inches\$0.80 \$ 7.00
2 to 3 feet 1.10 10.00

Michael Buchner (Double Pale Lilac). Double flowers of pale lilac in large trusses.

	Each	10
18 to 24 inches	\$0.80	\$ 7.00
2 to 3 feet	1.10	10.00

President Grevy. A beautiful blue; individual flowers very double and large. Each 10

18 to 24 inches	\$0.80	\$ 7.00
2 to 3 feet	1.10	10.00

Rothomagensis (Chinese Rouen Lilac). Slender, often arching branches, producing flowers of purple-lilac-red, in broad panicles.

	Each	10	100
15 to 18 inches	\$0.40	\$3.00	\$25.00
18 to 24 inches	.60	5.00	40.00
2 to 3 feet	.70	6.00	50.00
3 to 4 feet	.90	8.00	70.00

Syringa Rothomagensis.

Lilac, Chas. X.

SYRINGA—Continued.

- Rothomagensis metensis.** Has trusses of a clear lilac-pink.
Each 10
18 to 24 inches\$0.80 \$ 7.00
2 to 3 feet 1.10 10.00
- Souvenir de Ludwig Spaeth** (Spaeth's Dark Purplish Red Lilac). Dark purplish flowers.
Each 10
18 to 24 inches\$0.80 \$ 7.00
2 to 3 feet 1.10 10.00
- Villosa** (Late Pink Lilac from China). Rosy pink blossoms, with foliage like that of the white fringe tree. Valuable for its late blooming.
Each 10
18 to 24 inches\$0.80 \$ 7.00
2 to 3 feet 1.10 10.00
3 to 4 feet 1.25 12.00
- Villosa Henryi lutea** (Pink Lilac from China). A hybrid of *Villosa*, with flowers a little darker.
Each
18 to 24 inches\$0.80
2 to 3 feet 1.10

Tamarix Hispida Aestivalis.

- Vulgaris** (Common Purple Lilac). Too well known to need description.
Each 10
18 to 24 inches\$0.60 \$5.00
2 to 3 feet70 6.00

Tamarix - Tamarisk

Foliage light and feathery. The loose rose colored flowers are borne along the terminal branches.

Amurensis (Amur Tamarisk). A shrub or small tree of very graceful form, and clothed with soft, feathery, cedar-like foliage. Blooms freely, the branches fairly covered with small spikes of dainty pink flowers.

- Each 10
3 to 4 feet\$0.55 \$4.50
4 to 5 feet70 6.00

Gallica (Indian Tamarisk). Light pink flowers from May to July; blue-green foliage.

- Each 10
2 to 3 feet\$0.50 \$4.00
3 to 4 feet70 6.00

Hispida aestivalis (Spanish Tamarisk). A handsome and distinct species with bluish foliage and carmine-rose flowers in September.

- Each 10
18 to 24 inches\$0.60 \$5.00
2 to 3 feet80 7.00

Viburnum Lantana.

Viburnum - Arrowwood

Our most useful shrubs, being hardy, of good habit, bearing handsome flowers in Summer, followed with showy fruit.

Americanus (American Cranberry Bush). Bright scarlet berries in large bunches persisting all Winter.

- Each 10
18 to 24 inches\$0.60 \$5.00
2 to 3 feet70 6.00

Carlesi (Bouvardia Viburnum). One of the first shrubs to flower.

- Each 10
15 to 18 inches\$2.00 \$18.00
18 to 24 inches 2.50 22.00

Dentatum (Arrow Wood). Handsome glossy leaves and white flowers succeeded by fine steel-blue berries in the Fall.

- Each 10
18 to 24 inches\$0.50 \$4.00
2 to 3 feet60 5.00

VIBURNUM—Continued.

Lantana (Wayfaring Tree). One of the first Viburnums to bloom. Remarkable for its wrinkled leaves with silvery underlining.

	Each	10
18 to 24 inches	\$0.60	\$5.00
2 to 3 feet	.70	6.00
3 to 4 feet	.80	7.50

Lantana versicolor (Variegated-Leaf Wayfaring Tree). New. A tricolor-leaved variety of Lantana. Leaves clear yellow in Spring, golden yellow in Summer and of a wonderful shade in the Autumn, being a mixture of yellow, green, orange, and violaceous red. Having the appearance of a Coleus.

	Each	10
18 to 24 inches	\$1.50	
2 to 3 feet		2.00

Lentago (Sheepberry). Tallest growing. Flowers creamy white, very fragrant, followed by clusters of berries in the Fall.

	Each	10
15 to 18 inches	\$0.40	\$3.00
18 to 24 inches	.50	4.50
2 to 3 feet	.60	5.00
3 to 4 feet	.80	7.00
4 to 5 feet	1.00	9.00

Fruits of High Bush Cranberry.

Opulus (High Bush Cranberry). Both ornamental and useful. Its red berries, resembling Cranberries, esteemed by many, hang until destroyed by frost late in the Fall.

	Each	10	100
18 to 24 inches	\$0.70	\$6.00	\$50.00
2 to 3 feet	.80	7.00	64.00
3 to 4 feet	1.00	9.00	80.00
4 to 5 feet	1.20	11.00	

Opulus sterile (Common Snowball). The old-fashioned Snowball.

	Each	10
18 to 24 inches	\$0.70	\$6.00
2 to 3 feet	.80	7.00

Molle (Kentucky Viburnum). Robust grower, with late blooming white flowers.

	Each	10
18 to 24 inches	\$0.70	\$6.00
2 to 3 feet	.80	7.00

Weigela Rosea.

Weigela - Diervilla

A shrub that ought to be in every yard. Produces an abundance of trumpet-shaped flowers in colors white to red.

Desboisi (Desbois' Rose Colored Weigela). Flowers a little lighter pink in color and a heavier grower than rosea. Perfectly hardy.

	Each	10	100
18 to 24 inches	\$0.45	\$4.00	\$30.00
2 to 3 feet	.55	4.50	40.00
3 to 4 feet	.65	5.50	50.00

Eva Rathke (Carmine-Red Weigela). Richest deep crimson flowers borne freely in early Summer.

	Each	10
12 to 18 inches	\$0.50	\$4.00
18 to 24 inches	.70	6.00
2 to 3 feet	.80	7.00
3 to 4 feet	1.00	9.00

Fleur de Mai (Pink Weigela). An early-blooming variety with rosy red and clear salmon-red flowers.

	Each	10
18 to 24 inches	\$0.70	\$6.00
2 to 3 feet	.80	7.00

Floribunda (Deep Crimson Free-Flowering Weigela). Beautiful crimson flowers in June. Free-flowering.

	Each	10
18 to 24 inches	\$0.70	\$6.00
2 to 3 feet	.80	7.00

Foliis variegata (Variegated-Leaved Dwarf Weigela). This variegated-leaf Weigela is a beautiful shrub in leaf or bloom.

	Each	10
12 to 18 inches	\$0.60	\$5.00

Rosca (Rose Colored Weigela). Large sized shrub producing a great profusion of pink flowers in June.

	Each	10
18 to 24 inches	\$0.50	\$4.00
2 to 3 feet	.60	5.00

Common Snowball.

High Bush Cranberry.

Evergreens

Abies - Spruces and Firs

Canadensis (Black Hills Spruce). Hardy, symmetrical, compact and bushy in habit of growth; foliage variegated from green to bluish tint and are remarkable for their bright fresh color.

	Each	10
6 to 12 inches	\$1.50	\$10.00

Concolor (Silver Fir of Colorado). A native of Colorado with large, broad foliage varying in color from glaucous blue to light green.

	Each	10
3 to 4 feet	\$ 8.00	\$ 75.00
4 to 5 feet	12.00	110.00

Excelsa (Norway Spruce). A handsome tree of rapid growth, graceful habit and dark green, dense foliage. It is an excellent tree for single specimens, hedges and windbreaks.

	Each	10
15 to 18 inches	\$1.25	\$10.00
18 to 24 inches	1.50	14.00
2 to 2½ feet	1.80	16.00
2½ to 3 feet	2.25	20.00

Pungens (Colorado Blue Spruce). The needles are short, sharp, shining and pungent, varying in color from bluish to light green.

	Each	10
12 to 18 inches	\$3.00	\$25.00
18 to 24 inches	3.50	32.50

Pfitzer's Juniper.

Juniperus - Juniper

Cupressifolia foemina (Savin's Juniper). A dwarf evergreen of spreading habit with leaves of light green with a bluish tinge.

	Each	10
12 to 15 inches	\$4.00	\$35.00

Chinensis Pfitzeriana (Pfitzer Juniper). A spreading variety with silvery green foliage. Both the main stems and lateral shoots have a light, feathery appearance.

	Each	10
15 to 18 inches	\$3.50	\$30.00
18 to 24 inches	4.50	40.00
2 to 2½ feet	6.00	56.00
2½ to 3 feet	8.00	

Communis suecica (Swedish Juniper). Tall growing, of formal, columnar habit. The foliage is dense, fairly broad, with drooping tips; color a glaucous green.

	Each	10
15 to 18 inches	\$2.00	\$15.00
18 to 24 inches	2.50	20.00

Evergreen Foundation Plantings are Deservedly Popular.

Excelsa stricta (Spiny Greek Juniper). A close-growing pyramidal form with gray-green foliage.

	Each	10
10 to 12 inches	\$2.00	\$15.00
12 to 15 inches	2.50	20.00

Virginiana—Wisconsin Type (Red Cedar). Of symmetrical form with shining green foliage turning a coppery hue in Winter.

	Each	10
18 to 24 inches	\$2.00	\$15.00
2 to 3 feet	3.00	25.00

Pinus - Pines

Ponderosa (Bull Pine). A lofty tree from our western coast; hardy, quick growing, with long needles of silvery green.

	Each	10
18 to 24 inches	\$2.00	\$15.00
2 to 2½ feet	2.50	20.00

Sylvestris (Scotch Pine). A rapid growing tree with erect shoots of silvery green foliage.

	Each	10
15 to 18 inches	\$2.00	\$18.00
18 to 24 inches	3.00	25.00
24 to 30 inches	4.00	35.00

Thuya - Arbor-Vitae

Occidentalis americana (American Arbor-Vitae). Our native Arbor-Vitae, used extensively for hedging and screening.

	Each	10
15 to 18 inches	\$1.50	\$12.00
18 to 24 inches	2.40	20.00

Occidentalis Columbia (Silver Tipped Arbor-Vitae). Of strong habit, with silver tipped foliage.

	Each	10
18 to 24 inches	\$3.00	\$27.00

Occidentalis globosa (Globe-Headed Arbor-Vitae). Of round, compact form with dense foliage.

	Each	10
12 to 15 inches	\$2.70	\$24.00
15 to 18 inches	3.30	30.00
18 to 24 inches	4.00	36.00

Occidentalis pyramidalis (Pyramidal Arbor-Vitae). Grows naturally in a pyramidal shape; foliage bright green and retains its color throughout the season.

	Each	10
15 to 18 inches	\$2.00	\$15.00
18 to 24 inches	3.00	25.00
2 to 3 feet	4.00	35.00

Wareana (Siberian Arbor-Vitae). Of broad, conical shape with leaves of a bluish green color.

	Each	10
18 to 24 inches	\$3.00	\$28.00
2 to 2½ feet	4.50	40.00

Climbing Vines

Ampelopsis

Engelmanni (Engelmann's Five-Leaved Virginia Creeper). Hardy climbing vine, five-leaved, clings to either wood, stone or brickwork.			
	Each	10	100
3 year	\$0.40	\$3.00	\$25.00
Veitchi (Boston Ivy). Glossy green foliage that turns to crimson in the fall. Clings to brick or stone.			
	Each	10	
2 year	\$0.80	\$7.00	

Bignonia

Radicans (Trumpet Ivy). Flowers trumpet-shaped, deep crimson.			
	Each	10	100
3 year	\$0.60	\$4.50	\$35.00

Celastrus

Orbiculatus (Oriental Bittersweet). Shrubby climber, attractive when its clusters of orange-crimson capsuled fruit are displayed in fall.			
	Each	10	100
2 year	\$0.50	\$3.00	\$25.00
3 year	.60	4.00	35.00
4 year	.80	7.00	60.00
Scandens (Bittersweet). Has pale yellow flowers, followed by pretty orange colored berries and scarlet arils.			
	Each	10	100
3 year	\$0.50	\$3.50	\$25.00

Clematis

Henryi (Large-Flowered Creamy White Clematis). Large, creamy white flowers.			
	Each	10	
2 year	\$1.00	\$9.00	
Jackmani (Large-Flowered Violet-Purple Clematis). Large, velvety purple flowers.			
	Each	10	
2 year	\$1.00	\$9.00	
Mme. Edouard Andre (Large-Flowered Red Clematis). Large, violet-red flowers.			
	Each	10	
2 year	\$1.00	\$9.00	
Ramona (Large-Flowered Blue Clematis). Large sky-blue flowers.			
	Each	10	
2 year	\$1.00	\$9.00	

Paniculata (Sweet Autumn Clematis). A strong growing variety with small, starlike flowers, delicately scented.			
	Each	10	100
2 year	\$0.40	\$3.50	\$30.00

Ampelopsis Engelmanni.

Scarlet Trumpet Honeysuckle.

Clematis Paniculata.

Lonicera

Brachypoda (White-Flowered Climbing Honeysuckle). White flowers in pairs; foliage keeps until late in Autumn; very easy grower.			
	Each	10	
2 year	\$0.60	\$5.50	
Sempervirens (Scarlet Trumpet Honeysuckle). A profusion of scarlet, trumpet-shaped flowers are borne in clusters during the entire season.			
	Each	10	
2 year	\$0.50	\$4.00	

Lycium

Chinense (Chinese Matrimony Vine). Really a trailing shrub. The purple flowers are followed by attractive, brilliant crimson fruit.			
	Each	10	100
2 to 3 feet	\$0.40	\$3.00	\$25.00
3 to 4 feet	.50	4.50	

Polygonum

Auberti (Silver Lace Vine). A quick growing type of twining habit averaging 25 feet in a season. The small cordate foliage is fresh and shiny. Covered in late Summer and Fall with an extravagance of large, foamy sprays in silvery white.			
	Each	10	
2 year	\$1.00	\$9.00	

Wisteria

Frutescens (American Purple Wisteria). A very rapid growing vine, with small, pale blue, fragrant flowers			
	Each	10	
3 year	\$0.80	\$7.00

Paul Neyron Roses.

Hardy Roses

Hybrid Perpetual Roses

Anna de Diesbach. Very large and fragrant flowers of rich carmine-pink. A free flowering and superior garden Rose. 80c each; \$7.00 per 10.

Eugene Furst. Velvety crimson with darker shadings; large, full, shapely and fragrant. 80c each; \$7.00 per 10.

Frau Karl Druschki. An immense, pure white, perfectly double Rose, sometimes almost six inches in diameter. An extremely popular Rose. 80c each; \$7.00 per 10.

Gen. Jacqueminot. The "Jack" Rose; a long-time favorite. The fragrant, perfectly formed blossoms come early and are brilliant scarlet-crimson. 80c each; \$7.00 per 10.

Harrison Yellow. Small, semi-double, golden yellow flowers, borne in such profusion that the plants are a mass of color. Extremely fragrant and hardy. \$1.00 each; \$9.00 per 10.

John Hopper. A fine and free-blooming old sort, with large, full, handsome flowers of fresh, bright rose. 80c each; \$7.00 per 10.

Magna Charta. Very fine early in the season. Bright rose; large and full. Its hardiness is remarkable. 80c each; \$7.00 per 10.

Margaret Dickson. A white rose with pale flesh center. A vigorous grower with fine, dark, rich foliage displaying the flower well. 80c each; \$7.00 per 10.

Frau Karl Druschki.

Marshall P. Wilder. A bright, cherry-red, of good size, perfectly double and very fragrant. 80c each; \$7.00 per 10.

Mrs. John Laing. Very large, long-pointed buds opening to immense, full, soft pink flowers. A low but vigorous growing plant, and a profuse bloomer. 80c each; \$7.00 per 10.

Paul Neyron. Fragrant, clear pink blooms shading to rose. The largest Rose among the Hybrid Perpetuals. 80c each; \$7.00 per 10.

Soleil d'Or (Sun of Gold). A strong, hardy Rose; large, full and double; golden orange-yellow tinged with red and rosy pink; a magnificent Rose. 80c each; \$7.00 per 10.

Ulrich Brunner. Large, fragrant, perfectly formed blooms of distinctive light red. A free bloomer the entire season. 80c each; \$7.00 per 10.

Hybrid Tea Roses

	Each	10
2 year	\$0.80	\$7.00
Pink —Dunlop, Jonkheer J. L. Mock, La France, Los Angeles, Lulu, Mrs. Calvin Coolidge, Una Wallace, Willowmere.		
White —La France.		
Red —Charles K. Douglas, Etoile de France, Elvira Aramayo, Francis Scott Key, Gen. S. A. Janssen, H. V. Machin, Edward Mawley, Mme. Edouard Herriot, Red Letter Day, Red Radiance, Gruss an Teplitz.

Red Radiance.

Rugosa Roses

Alba. Large, beautiful, single, white flowers about 3 inches across. Bright red seed pods or hips follow the blossoms. 60c each; \$5.00 per 10.

Conrad F. Meyer. Very large, double, showy, clear silvery rose flowers, strongly fragrant. 50c each; \$7.00 per 10.

Grootendorst. The 'Baby Rambler Rugosa Rose.' A cross between Rugosa and the Crimson Baby Rambler. The bloom is in clusters of fairly double red flowers resembling the Crimson Baby Rambler. Can be used as a single specimen, in masses, in the shrubby border or as an ever-blooming hedge. It is absolutely hardy and continues in bloom until late in the Fall. 90c each; \$8.50 per 10.

Hansa. Large, full, double, reddish violet blooms. Profuse bloomer. 80c each; \$7.00 per 10.

Madame Chas. F. Worth. Our introduction. A cross between Rosa Rugosa and Gen. Jacqueminot. The flowers are double, crimson-red and borne in the greatest profusion in June. It is not subject to mildew, has no insect enemies and needs no Winter protection. The finest and most valuable of the Rugosa Roses. \$1.00 each; \$9.00 per 10.

Roseaie de l'Hay. Large, double, crimson-red blooms shading to rosy magenta, and of a delightful fragrance. 80c each; \$7.00 per 10.

Rubra. Large, beautiful, single flowers, 2½ to 3½ inches across, of clear pink to bright crimson. Bloom continuously from June to September. 60c each; \$5.00 per 10.

Sir Thomas Lipton. Clusters of medium sized, double, snow-white flowers, borne on strong stems. Blooms at intervals all Summer. 80c each; \$7.00 per 10.

Conrad F. Meyer.

Prairie or Bush Roses

Multiflora japonica. Large, pyramidal clusters of small, white flowers, the size of a dime, with numerous yellow stamens; climbing habit. Very hardy. 3 yr., 60c each; \$5.50 per 10.

Nitida. Bright, single, pink flowers. The bush is dwarf in habit, with small, glossy, serrated foliage. 50c each; \$4.50 per 10.

Rubiginosa. Most valued on account of its deliciously scented foliage. Flowers are pink, single. 70c each; \$6.00 per 10.

Setigera. Deep rose, fading to white, about two inches in diameter. Late bloomer. 2 yr., 40c each; \$3.50 per 10. 3 yr., 60c each; \$5.50 per 10.

Hybrid Wichuraiana - Japanese Trailing Roses

Evergreen Gem. Numerous creamy white flowers. Plant grows even during the milder periods of Winter. 60c each; \$5.50 per 10.

Jersey Beauty. Fragrant, single flowers, in clusters. Pale yellow, with conspicuous tufts of bright yellow stamens. 60c each; \$5.50 per 10.

South Orange Perfection. Double flowers, about 1½ inches in diameter. Soft blush pink at the tips; white. 60c each; \$5.50 per 10.

Rosa Setigera.

Wichuraiana Roses.

Hardy Climbing Roses

Crimson Rambler. Great masses of crimson, semi-double flowers. Desirable for porch planting. 60c each; \$5.50 per 10.

Dorothy Perkins. Clear, cherry-pink flowers borne in great profusion and lasting a long time. Very strong grower. 50c each; \$4.00 per 10.

Dorothy Perkins, White. Like Dorothy Perkins, but with white flowers, which are very double. 50c each; \$4.00 per 10.

Dr. Van Fleet. Probably the best climbing Rose in cultivation. Deep pink buds opening to a lighter shade of pink. Large flowering. 75c each; \$7.00 per 10.

Excelsa. An intense crimson, with the edges of the petals a little lighter, produced in great clusters. Similar to crimson Rambler, but much superior. 60c each; \$5.50 per 10.

Flower of Fairfield. Carmine-crimson, semi-double flowers in large, compact clusters. 75c each; \$7.00 per 10.

Paul's Scarlet. The brightest and purest red of all the pillar Roses. Semi-double flowers in clusters which last for a long time. 75c each; \$7.00 per 10.

Prairie Queen. Bright pink, globular flower; very full and fragrant. An old-time favorite. 60c each; \$5.50 per 10.

Crimson Rambler.

Paul's Scarlet Climber.

Dorothy Perkins.

Hardy Perennial Plants

There is nothing that adds so much to the beauty of the place as the hardy perennials, or "Old-fashioned Garden Flowers," with their various colors and forms and times of blooming. By careful selection a profusion and succession of bloom can be had from early Spring until frost.

Achillea - Yarrow

The various species grow from 18 to 24 inches high. Flowers red and white in flattish or corymbose heads, from June to August.

	Each	10
Boule de Neige. White flowers	\$0.20	\$1.80
Millefolium Roseum. Pink flowers	.20	1.80
Perry's White. Pure white flowers	.20	1.80
The Pearl. White flowers	.20	1.80

Aconite - Monkshood

Has long spikes of hood-shaped, dark blue flowers in August and September. Much used in borders. About 3 feet high.

	Each	10
Napellus. Dark blue flowers	\$0.30	\$2.50
Sparks' Variety. Dark purple	.35	3.00

Alyssum - Madwort

Dwarf plants with soft grayish foliage and yellow flowers, and well adapted for edgings to borders or rockeries, and in dry soil. April to June.

	Each	10
Saxatile compactum (Basket of Gold)....	\$0.20	\$1.80

Anchusa - Alkanet

Bearing all Summer panicles of clear, sky-blue flowers similar to the Forget-me-not. A very useful perennial. 3 to 4 feet. June to July.

	Each	10
Italica. Dropmore variety, gentian blue..	\$0.25	\$2.00

Anemone - Windflower

The beautiful windflowers begin blooming in August and continue in their beauty until cut down by frosts. Plants grow 2 to 3 feet high, and are perfectly hardy if given the protection of two or three inches of leaves or litter during the Winter.

	Each	10
Coronaria Chrysanthemiflora. Mixed....	\$0.20	\$1.80
Coronaria St. Brigid. Semi-double mixed..	.20	1.80
Pulsatilla. Purple	.20	1.80

Aquilegia - Columbine

One of the most deservedly popular groups of hardy plants, and one in which every variety has an individual grace and beauty which never fails to elicit admiration.

	Each	10
Bicolor fl. pl. Violet and white	\$0.20	\$1.80
Bicolor Rubra fl. pl. Red and white	.20	1.80
Californica Hybrida fl. pl. Double, bright yellow with red spur	.20	1.80

Arabis.

Aquilegia and Foxgloves.

	Each	10
Caryophylloides fl. pl. Striped double....	\$0.20	\$1.80
Chrysantha Grandiflora Alba. White ...	.20	1.80
Coerulea. Blue with white center	.20	1.80
Coerulea Candidissima. Snow-white	.20	1.80
Coerulea Hybrida fl. pl. Double, mixed ..	.20	1.80
Coerulea fl. pl. Rosea. Rose with white center	.20	1.80
Formosa fl. pl. Blue, double	.20	1.80
Formosa Rosea fl. pl. Rose, double	.20	1.80
Formosa Rubra fl. pl. Red, double	.20	1.80
Haylodgensis Delicatissima. Rose and yellow	.20	1.80
Hybrida Lucida fl. pl. Brown-scarlet, double	.20	1.80
Jaetschaul. Yellow with reddish spur....	.20	1.80
Skinneri. Scarlet	.20	1.80
Truncata. Scarlet and yellow	.20	1.80

Arabis - Rock Cress

Low growing plants especially suited to rock-work, but does equally well in the border, flowering a long time.

	Each	10
Alpina Grandiflora Superba. Large flowered, pure white	\$0.20	\$1.80

Armeria - Sea Pink

Dwarf compact growing plants, forming evergreen tufts of bright green foliage, throwing up spikes of little ball shaped flowers from Spring until Fall.

	Each	10
Lauchiana. Brilliant rose	\$0.20	\$1.80

Delphinium—Larkspur.

Asclepias - Butterfly Weed

Desirable border plants with ornamental foliage and numerous heads of handsome flowers. One of the showiest and finest perennials grown. 2½ feet.

	Each	10
Tuberosa. Umbels of bright orange colored flowers	\$0.25	\$2.00

Asters - Michaelmas Daisies

These hardy Asters are graceful in habit and bear such profusion of flowers that they are invaluable in the garden, especially as they blossom when the scarcity of hardy flowers is most marked. 3 to 5 feet.

	Each	10
Novae-angliae. Bright violet-purple	\$0.25	\$2.00
Novae-angliae rosea. Rosy pink	.25	2.00
Novae-angliae violacea. Violet	.25	2.00
Novi-belgi Climax. Lavender-blue	.25	2.00
Novi-belgi St. Egwin. Rosy pink	.25	2.00

Aubrietia - Rainbow Rock Cress

Pretty dwarf growing plants suitable for the rockery or for the edge of the border. They form masses of silvery green foliage and various colored flowers in Spring and early Summer.

	Each	10
Eyrei. Large flowered, rich violet-purple.	\$0.20	\$1.80

Baptisia - False Indigo

Easily grown, adapted to any garden soil, and quite compact and showy. 3 feet. June and July.

	Each	10
Australis. Light blue	\$0.20	\$1.80

Boltonia - False Chamomile

A plant of vigorous habit. Aster-like flowers in quantity. Very fine. 4 to 5 feet. September and October.

	Each	10
Asteroides. White daisy-like flowers	\$0.15	\$1.20
Latisquama. Pink	.20	1.80

Campanula - Bellflower

Beautiful flowers of much variety of form, some being tall while others are dwarf; all throwing up a liberal number of flower spikes along which are crowded a profusion of good sized bells.

	Each	10
Carpatica. Blue, dwarf	\$0.25	\$2.00
Carpatica Alba Grandiflora. White, dwarf ..	.25	2.00
Nobilis. Purple	.25	2.00
Persicifolia Grandiflora. Large flowered blue	.25	2.00
Persicifolia Grandiflora Alba. White ...	.25	2.00
Persicifolia Grandiflora Fairy Queen. Azure-blue	.25	2.00
Pyramidalis. Blue	.25	2.00
Pyramidalis Alba. White	.25	2.00
Turbinata. Dwarf blue	.25	2.00
Turbinata Alba. Dwarf white	.25	2.00

Carnations

Carnations have ever been highly regarded for their spicy scent and bright colors.

	Each	10
Grenadin. Pink	\$0.20	\$1.80
Grenadin. White	.20	1.80
Vienna. Dwarf pink	.20	1.80
Vienna. Dwarf white	.20	1.80

Centaurea - Knapweed

An attractive and interesting class of plants, easily grown, and good for cutting.

	Each	10
Macrocephala. Yellow, 3 feet. July to September	\$0.20	\$1.80
Montana. Blue, 20 inches. June to September	.20	1.80
Montana alba. White, 9 to 15 inches. May to July	.20	1.80

Centaurea Montana.

Cephalaria - Roundheads

	Each	10
Tatarica. Tall growing, bearing delicate flowers of yellow, not unlike the Scabiosa	\$0.25	\$2.00

Chelone - Shellflower

Stately and handsome perennials, growing about two feet high, bearing numerous spikes of large flower heads during Summer and Fall.

	Each	10
Barbata Coccinea. Scarlet	\$0.20	\$1.80
Barbata Torreyi. Brick red	.20	1.80

Chrysanthemum - Hardy Daisy

These old-fashioned hardy plants are eagerly sought for by garden lovers. For late Fall effects, nothing can equal them.

	Each	10
Leucanthemum praecox White Lady. Semi-double white, Spring Marguerite	\$0.20	\$1.80
Market Favorite. Produces an enormous number of pure white flowers	.20	1.80
Maximum Perfection. Pure white, large flowers	.20	1.80
Maximum Triumph. Gigantic white flowers	.20	1.80
Mrs. C. Lothian-Bell. Large white daisy-like flowers	.20	1.80

Coreopsis.

Clematis - Virgin's Bower

Very ornamental and hardy. Flowers white, sweet-scented and in immense masses. Rare and excellent. 3 feet. June.

	Each	10
Erecta. Pure white flowers	\$0.25	\$2.00

Convallaria - Lily-of-the-Valley

The Lily-of-the-Valley will thrive and throw up its beautiful, fragrant white bells in any kind of soil but like most other plants repays for being well treated. If the bed is given a liberal top dressing of well decayed manure in Fall or early Spring it will show the effect by increased size, number and vigor of the flowers. Prefers a shady and cool place.

	Each	10
Majalis. Clumps	\$0.35	\$3.00

Chrysanthemum Maximum.

Coreopsis - Tickseed

One of the most continuous blooming perennials we have and easily grown. Indispensable where cut flowers are required. Very free bloomer. 2 feet. June to September.

	Each	10
Lanceolata grandiflora. Yellow daisy-like flowers	\$0.20	\$1.80
Double Flowered	.20	1.80

Crucianella - Crosswort

A handsome prostrate plant with prettily cut foliage and showy heads of bright flowers.

	Each	10
Stylosa. Bright pink	\$0.20	\$1.80

Delphinium - Larkspur

This bold and attractive group of perennials is a grand addition to the garden. Nothing can surpass the display a collection of these produces, with their long, stout spikes of soft, pleasing colors.

	Each	10
Belladonna. Sky-blue	\$0.20	\$1.80
Belladonna Hybrids. Light blue to purple.	.20	1.80
Belladonna Fanny Stormonth. Light azure-blue	.25	2.00
Bellamosa. Dark blue	.20	1.80
Bohlender's New Hybrids. Light to dark blue	.30	2.50
Caucasicum. Sky-blue	.25	2.00
Formosum. Dark blue	.20	1.80
Formosum Coelestinum. Sky blue	.20	1.80
Summer Cloud. Pure white	.25	2.00
Vanderbilt's Hybrids	.25	2.00
Vaughan's Indigo. Pure indigo blue	.30	2.50
Vaughan's XXX Hybrids	.30	2.50

Bleeding Heart.

Dianthus

One of the most important classes of hardy plants, all of easiest culture in ordinary garden soil and giving unexcelled flower results.

DIANTHUS DELTOIDES - Maiden Pink			
	Each	10	
Deltoides Brilliant. Dwarf brilliant carmine	\$0.20	\$1.80	
DIANTHUS PLUMARIUS - Garden Pinks			
Diadematus fl. pl. Pink	\$0.20	\$1.80	
Diadematus fl. pl. Double, mixed	.20	1.80	
Latifolius Atrococcineus fl. pl. Brilliant crimson	.20	1.80	
Semperflorens Cyclope fl. pl. Red and rose	.20	1.80	
DIANTHUS BARBATUS - Sweet William			
Albus. White	\$0.20	\$1.80	
Coccineus. Scarlet Beauty, rich deep scarlet	.20	1.80	
Dunnett's dark crimson	.20	1.80	
Nigricans. Black-red	.20	1.80	
Nigricans fl. pl. Double black-red	.20	1.80	
Roseus. Rose	.20	1.80	
Roseus Splendens. Pink beauty	.20	1.80	

Dictamnus - Gas Plant

Strong growing, handsome-foliaged plants with long spikes of peculiarly fragrant, showy flowers. The flowers give off a pungent gas, with lemon peel odor, which ignites with a flash when touched with a match on hot sultry evenings; hence its common name.

	Each	10	
Alba. White	\$0.25	\$2.00	
Rubra. Red	.25	2.00	

Dielytra - Bleeding Heart

A well-known hardy plant that grows about 2 feet high, with showy crimson and white heart-shaped flowers that are borne in drooping racemes well above the foliage.

	Each	10	
Spectabilis	\$0.30	\$2.50	

Digitalis - Foxglove

Stately old garden favorites throwing up tall spikes of thimble shaped flowers from a mass of leaves.

	Each	10	
Giant Shirley. White to rose	\$0.25	\$2.00	
Grandiflora. Golden yellow	.25	2.00	

Echinops - Globe Thistle

Handsome strong-growing plants with thistle-like foliage and globe-shaped bristly flowers.

	Each	10	
Humilis Cyane. Light blue	\$0.20	\$1.80	

Eryngium - Sea Holly

Valuable as a border plant on account of the steel-blue purplish cast of their rigid stems, prickly foliage and thistle-like heads of flowers.

Amethystinum. Amethystine-blue. 20c each; 10, \$1.80.

Eryngium.

Funkia - Plantain Lily

Deep green, lanceolate foliage and spikes of lilac flowers. 2 feet. August.

Lanceolata. Lilac flowers. Each, 25c; 10, \$2.00.
Subcordata Grandiflora. White. Each, 50c; 10, \$4.00.

Gaillardia - Blanket Flower

One of the most brilliant of all perennials and a constant bloomer from June until frost. Thrives in any location; invaluable for planting. 2 feet.

	Each	10	
Grandiflora. Large-flowered mixed	\$0.20	\$1.80	
Grandiflora Le Mastodonte. Pure yellow.	.20	1.80	
Grandiflora Neudorf. Cherry-red and yellow	.20	1.80	
Grandiflora Sanguinea. Blood-red with yellow border	.20	1.80	
Grandiflora Maxima kermesima splendens. Brilliant crimson	.20	1.80

Gaillardia.

Gypsophila - Baby's Breath

A symmetrical bush with minute flowers in large open panicles in great profusion, giving the plant a mist-like appearance. Borne on stiff, wiry stems, they are useful for cutting, making graceful appearance in bouquets with other flowers.

	Each	10
Paniculata. White	\$0.20	\$1.80
Paniculata Compacta. Compact, white ..	.20	1.80
Paniculata fl. pl. 40% double	.30	2.50

Heliopsis - Orange Sunflower

Tall, with deep golden yellow flowers, quite large and fine for cutting.

	Each	10
Golden Sun. Golden yellow	\$0.20	\$1.80
Pitcheriana. Yellow	.20	1.80

Hemerocallis - Yellow Day Lily

Fine for decoration of the flower border. Will last twenty years without removing and will succeed in almost any soil or situation.

	Each	10
Flava (Lemon Lily). Deep lemon yellow ..	\$.25	\$2.00
Fulva (Tawny Day Lily). Double orange ..	.25	2.00
Thunbergi (Buttercup). Yellow, late	.30	2.50

Heuchera - Alumroot or Coralbells

A strawberry-like plant that is fine for the border. Blossoms borne in great profusion in open panicles far above the leaves on stems 15 to 18 inches long, nearly all Summer.

	Each	10
Sanguinea. Coral-red flowers	\$0.30	\$2.50
Sanguinea alba. White flowers	.35	3.00

Iris.

Hollyhock - Althea Rosea

Well adapted for growth at the rear of garden beds, and for creating effects where tall, showy and withal graceful plants are needed.

Single. White, pink.
Each, 25c; 10, \$2.00.

Double. White, blood-red, scarlet, rose, yellow. Each, 25c; 10, \$2.00.

Heuchera.

Iberis - Candytuft

Dwarf growing plant completely covered in early Spring with dense heads of small flowers.

Sempervirens. White.
Each, 20c; 10, \$1.80.

Iris - Flag Lily

There are few classes of hardy plants more generally known than the Iris, nearly all of them flower freely and are quite hardy, the beautiful shapes of many of the species are as dainty as the most expensive orchids. Their period of flowering extends over a season of several months, and their cultivation is of the simplest.

	Each	10
Bridesmaid. White shaded lilac	\$0.20	\$1.80
Chalcedonica. Light mauve and purple ..	.20	1.80
Elizabeth. Pale lavender-mauve	.20	1.80
Eugene Sue. White and violet	.20	1.80
Fairy. White charmingly veined, fragrant ..	.25	2.00
Florentina Purpurea. White and lavender ..	.20	1.80
Her Majesty. Heliotrope and mauve	.25	2.00
Monsignor. Crimson tinged with lavender ..	.20	1.80
Pallida Dalmatica. Soft lavender	.25	2.00
Princess Victoria Louise. Yellow and plum	.25	2.00
Queen of May. Lilac-pink	.25	2.00
Sambucina Beethoven. Lilac and purple ..	.20	1.80
Sans Souci. Canary-yellow with brown ..	.20	1.80
Speciosa. Lavender-purple	.20	1.80

Lathyrus - Perennial Sweet Pea

Large flowers produced in great abundance on long stems. Very desirable climber; should be trained on a trellis.

	Each	10
Latifolius. Deep red flowers	\$0.20	\$1.80
Latifolius, Pink Beauty. Bright rosy pink ..	.20	1.80
Latifolius, White Pearl. Pure white ...	.20	1.80

Liatris - Blazing Star; Kansas Gay Feather

Very ornamental border plants, flowers are produced on fine, long spikes. Succeed best in light, sandy soil. 2 feet. July to September.

	Each	10
Spicata. Spikes of rosy purple flowers...	\$0.20	\$1.80

Lilium - Lily

All herbaceous borders should have a few lilies scattered through them.

	Each	10
Tigrinum fl. pl. Double Tiger Lily, orange-red, spotted with black, double showy flowers	\$0.20	\$1.80

Lupinus - Lupine

Bush-like plants, producing dense spikes of handsome pea-shaped flowers.

	Each	10
Polyphyllus Albus. White		\$0.25 \$2.00
Polyphyllus Coeruleus. Blue		.25 2.00
Polyphyllus Tricolor		.25 2.00

Lychnis - Maltese Cross; Ragged Robin

Monarda Didyma.

Peonies

Peonies should be planted in good, rich, deep, moist soil, after which they require less attention than any other class of flowering plants. They are perfectly hardy and their remarkable freedom from disease and insects makes them most desirable. Some of the varieties are of enormous size, perfectly double and deliciously fragrant. In color the Peony rivals the rose in beauty, ranging from pure white to darkest red, and the shades of pink are truly magnificent. Peonies thrive in all locations whether in the broad sunlight or in partial shade. Do not plant Peonies too deep. The roots should be placed so that the crowns are covered with 2 inches of soil. Too deep planting is a frequent cause of shy flowering. Peonies are the "Queen of Spring Flowers" and produce during their flowering season a gorgeous effect not equalled by any other flower.

	Each	10
American Beauty. American Beauty red.	\$0.75	\$7.00
Augustin d'Hour. Red	.75	7.00
Carnea Superba. Pink	.75	7.00
Delicatissima. Delicate pink	.50	4.50
Dunlap Pink. Pink	.40	3.50
Eduilis Superba. Clear light pink	.50	4.50
Felix Crousse. Red	.80	7.50
Festiva. White with crimson marks in center	.40	3.50
Festiva Maxima. White with marble red tops	.75	7.00
Fragrans. Late rose-pink	.50	4.50
Humei. Rose-pink	.40	3.50
Madame de Verneville. White	.60	5.00
Monsieur Jules Elie. Flesh pink, very good	1.00	9.00
Officinalis Rubra fl. pl. Early red	.75	7.00
Queen Victoria. White	.50	4.50
Solfatare. Sulphur yellow	.65	6.00
Vesper. Blush guards, inner petals yellow	.65	6.00

Very reliable and satisfactory perennials, thriving in good soil; all brilliant and superior as garden plants.

Arkwrighti. Assorted colors. Each, 25c; 10, \$2.00.

Chalcedonica. Scarlet flowers. Each, 20c; 10, \$1.80.

Chalcedonica fl. alba. White. Each, 20c; 10, \$1.80.

Grandiflora gigantea. Large scarlet flowers. Each, 25c; 10, \$2.00.

Haageana Atrosanguinea. Deep crimson. Each, 25c; 10, \$2.00.

Viscaria splendens. Brilliant red. Each, 25c; 10, \$2.00.

Monarda - Horse Mint

Good growers and showy in bloom, with fragrant foliage.

Didyma. Crimson flowers		Each 10	\$0.25 \$2.00
-------------------------	-------	---------	---------------

Myosotis - Forget-me-nots

Delicate blue and pink flowers with yellow centers, appearing all Summer. Forms a broad-spreading plant. Hardy.

	Each	10
Palustris. Blue		\$0.20 \$1.80
Pink Bouquet. Pink		.20 1.80

Oenothera - Evening Primrose

Showy and beautiful plants blossoming practically all Summer.

	Each	10
Speciosa. White		\$0.25 \$2.00
Speciosa Rosea. Pink		.25 2.00

Pentstemon - Beard Tongue

Very ornamental plants, producing long spikes of showy flowers in great abundance.

	Each	10
Digitalis. Purplish-white		\$0.20 \$1.80

Lychnis Chalcedonica.

Peonies.

Phlox Paniculata

The perennial Phloxes are among the most useful of the hardy plants and should be planted more. They are excellent bloomers. Various colors. One of the most showy perennials.

	Each	10
Bridesmaid. Pure white with crimson-carmine eye	\$0.20	\$1.80
Dr. Konigshoefer	.20	1.80
Eclairer. Rosy magenta with lighter halo	.20	1.80
Ferdinand Cortez. Rose-pink, salmon toward center	.20	1.80
Gen. van Heutz. Soft salmon-red, carmine center	.20	1.80
Mrs. Chas. Dorr. Solid blue-mauve	.20	1.80
Mrs. Jenkins. Pure white	.20	1.80
R. P. Struthers. Rosy carmine with claret eye	.20	1.80
Rheinlander. Salmon-pink, claret-red eye	.20	1.80
Rijnstroom. Rose-pink	.20	1.80
Riverton Jewel. Mauve-rose, carmine red eye	.20	1.80
Sieboldi. Vivid orange-scarlet	.20	1.80
Sir Edwin Landseer. Light red, tinged with rose	.20	1.80
Thor. Salmon-pink overlaid with salmon glow	.20	1.80
Von Hochberg. Brilliant amaranth purple	.20	1.80
White Lady. Pure white, late bloomer ..	.20	1.80
Widar. Reddish violet with white center.	.20	1.80

Phlox, Creeping Phlox or Moss Pink

	Each	10
Subulata alba. White	\$0.20	\$1.80
Subulata rosea. Pink	.20	1.80

Physalis - Chinese Lantern Plant

A unique and interesting novelty plant, grown for the high-colored bladder-like fruits which cover the bush in later Summer and Autumn. Branches of fruit may be dried for Winter decoration.

	Each	10
Francheti	\$0.20	\$1.80

Physostegia - False Dragonhead

One of the good, hardy, attractive, midsummer perennials. Forms large clumps with many tall spikes of snapdragon-like flowers during July and August.

	Each	10
Virginica. Rosy purple	\$0.20	\$1.80
Virginica alba. White	.20	1.80

Platycodon - Bellflower

A hardy campanula, bearing a multitude of showy, bell-shaped flowers that bloom in succession from July until October.

	Each	10
Grandiflora. Blue bell-shaped flowers....	\$0.20	\$1.80
Grandiflora alba. White	.20	1.80
Mariesi fl. alba. White	.20	1.80

Pyrethrum Uliginosum.

Phlox, Miss Lingard.

Polemonium - Jacob's Ladder

Dwarf, compact plants, blooming during May and literally covered with little, bell-shaped flowers, well above the foliage, for over a fortnight. Especially fine for the border.

	Each	10
Coeruleum. Blue	\$0.20	\$1.80
Coeruleum fl. alba. White	.20	1.80
Richardsoni. Blue	.20	1.80

Pyrethrum - Feverfew

A handsome, Summer-blooming, daisy-like hardy perennial with finely dissected foliage and a variation of colors, from white to red. Blooms freely during June. Fine for cutting.

	Each	10
Roseum. Rose	\$0.20	\$1.80
Roseum Atrosanguineum. Deep-blood red	.20	1.80
Roseum carneum. Flesh-colored	.20	1.80
Roseum fl. alba. White	.20	1.80
Roseum hybridum. Single mixed	.20	1.80
Roseum hybridum. Splendid, double mixed	.20	1.80

PYRETHRUM - Giant Daisy

Uliginosum. Tall white	.20	1.80
------------------------------	-----	------

Ranunculus - Buttercup

Very ornamental globose flowers. To do their best, they should have some shade during the warmer part of the day.

	Each	10
Acerifolia fl. pl. Tall, double yellow....	\$0.20	\$1.80

Ranunculus.

Rudbeckia Purpurea.

Rudbeckia - Coneflower

A showy class of strong, easily cultivated plants; that can be compared with the chrysanthemum.

	Each	10
Newmanni (Black-eyed Susan). Bright yellow, jet black centers	\$0.20	\$1.80
Purpurea (Purple Coneflower). Reddish purple flowers, cone-shaped center	.25	2.00

Salvia - Meadow Sage

From this genus we obtain some of the richest-colored flowers to be found among hardy plants.

	Each	10
Azurea grandiflora. Azure blue.....	\$0.20	\$1.80

Scabiosa

Handsome border plant; they last a long time when picked and placed in water.

	Each	10
Caucasica. Soft shade of lavender.....	\$0.25	\$2.00
Caucasica alba. White	.25	2.00
Japonica. Lavender-blue	.20	1.80

Sedum Spectabile.

Sedum - Stonecrop

Beautiful dwarf plant of creeping habit, which will thrive in dry sunny spots, where other plants will not grow.

	Each	10
Spectabilis. Rose colored, late bloomer, very good	\$0.20	\$1.80
Spectabilis, Brilliant. Bright Amaranth-red	.30	2.50

Silene - Catchfly

Low-growing plants, thriving in all ordinary well drained soils and well adapted for the border or rock-work.

	Each	10
Saxifraga. Early and long flowering white	\$0.20	\$1.80

Statice - Sea Lavender

The minute flowers are produced in broad heads 18 to 20 inches across, which are adapted for cutting, as they keep long after being dried, and are very showy.

	Each	10
Latifolia. Purplish blue minute flowers...	\$0.25	\$2.00
Tartarica Alba	.25	2.00

Statice Latifolia.

Thalictrum - Meadow Rue

Very graceful, pretty flowered plants with fine cut foliage.

	Each	10
Dipterocarpum. Graceful rosy purple flowers with citron-yellow anthers. 4 feet. August and September	\$0.20	\$1.80

Veronica - Speedwell

A handsome blue-flowered plant for border planting, grows 2 feet high.

	Each	10
Longifolia subsessilis. Blue flowers.....	\$0.25	\$2.00

Viola Cornuta - Hardy Pansies

Pansy-like flower that blooms continuously for nearly eight months in the year; and while their flowers are not as large as those of the Pansy, their bright colors and floriferousness make them welcome additions to any garden.

	Each	10
Admiration. Deep blue	\$0.10	\$0.80
Hybrida, Primrose Dame. Sulphur-yellow ..	.10	.80
Mauve Queen. Lilac	.10	.80
Perfecta. Cream color	.10	.80
Perfecta rosea lilacina. Rosy lilac	.10	.80

Yucca - Adam's Needle

Broad, sword-like, evergreen leaves; flower spikes often 8 feet tall, bearing hundreds of creamy white flowers.

	Each	10
Filamentosa. Cream colored, bell-shaped flowers. 2 years'	\$0.25	\$2.00
4 years	.35	3.00

INDEX

Abies	30	Coralbells	39	Ivy	31	Raspberries	10
Acer	12	Coralberry	27	Jacob's Ladder	41	Raspberry, Flowering	25
Achillea	35	Coreopsis	37	Japan Quince	21	Redbud	13
Aconite	35	Cork Tree	15	Judas Tree	13	Red Cedar	30
Adam's Needle	42	Cornus	21	Juglans	15	Red Haw	14
Ailanthus	13	Cotoneaster	21	Juniper	30	Rhamnus	24
Alkanet	35	Crab	16	Kansas Gay Feather	39	Rhodotypos	24
Almond, Flowering	24	Crataegus	14	Kentucky Coffee Tree	15	Rhubarb	9
Althea	19, 39	Crosswort	37	Knapweed	36	Rhus	24
Alumroot	39	Crucianella	37	Larch	15	Ribes	25
Alyssum	35	Currants	9	Larkspur	37	Robinia	25
Amelanchier	19	Current, Flowering	25	Lathyrus	39	Rock Cress	35
Amorpha	19	Cydonia	21	Liatris	39	Roses	32-34
Ampelopsis	31	Delphinium	37	Lilac	27, 28	Rose Acacia	25
Anchusa	35	Deutzia	21	Lily	39	Rose of Sharon	19
Anemone	35	Dewberries	10	Lily-of-the-Valley	37	Roundheads	37
Angelica Tree	13	Dianthus	38	Linden	17	Rubus	25
Apples	3, 4	Dictamnus	38	Lonicera	23, 31	Rudbeckia	42
Apricots	7	Diervilla	22, 29	Lupinus	40	Salix	17
Aquilegia	35	Digitalis	38	Lychnis	40	Salvia	42
Arabis	35	Dogwood	21	Lycium	31	Sambucus	25
Aralia	13, 19	Echinops	38	Madwort	35	Scabiosa	42
Arbor-Vitae	30	Elaeagnus	14	Maidenhair Tree	15	Sea Holly	38
Armeria	35	Elder	25	Maltese Cross	40	Sea Lavender	42
Arrowwood	28, 29	Elm	18	Maple	12	Sea Pink	35
Asclepias	36	Elyngium	38	Matrimony Vine	31	Sedum	42
Ash	14, 17	Euonymus	21	Meadow Rue	42	Shade Trees	12-18
Asparagus	11	Evening Primrose	40	Meadow Sage	42	Shellflower	37
Aster	36	Evergreens	30	Meadow Sweet	25, 26	Sheepberry	29
Aubrietia	36	False Chamomile	36	Michaelmas Daisy	36	Shrubs	19-29
Baby's Breath	39	False Dragonhead	41	Mock Orange	23, 24	Silene	42
Baptisia	36	False Indigo	36	Monarda	40	Silver Lace Vine	31
Barberry	20	Feverfew	41	Monkshood	35	Snowberry	26, 27
Beard Tongue	40	Fir	30	Morus	15	Snowball	29
Bellflower	36, 41	Flag Lily	39	Moss Pink	41	Sorbus	17
Betula	13	Flowering Almond	24	Mulberry	15	Speedwell	42
Bignonia	31	Flowering Currant	25	Myosotis	40	Spiraea	25, 26
Birch	13	Flowering Plum	24	Oak	16	Spruce	30
Bittersweet	31	Flowering Raspberry	25	Oenothera	40	Statice	42
Blackberries	10	Forget-me-not	40	Olive	42	St. John's Wort	22
Blanket Flower	38	Forsythia	22	Orange Sunflower	39	Stoncrop	42
Blazing Star	39	Foxglove	38	Pansies	42	Strawberries	11
Bleeding Heart	38	Fraxinus	14	Peaches	7	Strawberry Tree	21
Boltonia	36	Fruits	3-11	Pears	5	Sumac	24
Box Elder	12	Funkia	38	Pea Shrub	20	Sweet Pepper Bush	20
Buckthorn	24	Gaillardia	38	Pentstemon	40	Sweet Shrub	20
Buddleia	20	Gas Plant	38	Peonies	40	Sweet William	38
Buttercup	41	Ginkgo	15	Perennial Plants	35-42	Sycamore	15
Butterfly Bush	20	Gleditschia	14	Perennial Sweet Pea	39	Symphoricarpos	26, 27
Butterfly Weed	36	Globe Thistle	38	Phellodendron	15	Syringa	23, 24, 27, 28
Button Bush	20	Golden Bell	22	Philadelphus	23, 24	Tamarix	28
Calycanthus	20	Gooseberries	9	Phlox	41	Thalictrum	42
Campanula	36	Grapes	8	Physalis	41	Thorn	14
Candytuft	39	Gymnocladus	15	Phystostegia	41	Thuya	30
Caragana	20	Gypsophila	39	Pine	30	Tickseed	37
Carnations	36	Hackberry	13	Pinks	38	Tilia	17
Catalpa	13	Hardy Daisy	37	Plantain Lily	38	Tree of Heaven	13
Catchfly	42	Hawthorn	14	Platanus	15	Ulmus	18
Celastrus	31	Heliosis	39	Platycodon	41	Veronica	42
Celtis	13	Hemerocallis	39	Plum	6, 7, 16	Viburnum	28, 29
Centaurea	36	Heuchera	39	Plum, Flowering	24	Vines	31
Cephalanthus	20	Hibiscus	19	Polemonium	41	Viola	42
Cephalaria	37	High Bush Cranberry	29	Polygonum	31	Virginia Creeper	31
Cercis	13	Hollyhock	39	Poplar	16	Virgin's Bower	37
Chelone	37	Honey Locust	14, 15	Potentilla	23	Walnut	15
Cherries	6	Honeysuckle	23, 31	Prunus	16, 24	Wayfaring Tree	29
Chinese Lantern Plant	41	Honeysuckle, Mountain	22	Ptelea	16	Weigela	22, 29
Chionanthus	20	Hop Tree	16	Pyrethrum	41	White Fringe	20
Chrysanthemum	37	Horse Mint	40	Pyrus	16	White Kerria	24
Cinquefoil	23	Horseradish	9	Quercus	16	Willow	17
Clematis	31, 37	Hydrangea	22	Quinces	7	Windflower	35
Clethra	20	Hypericum	22	Quince, Japan	21	Wisteria	31
Columbine	35	Iberis	39	Ragged Robin	40	Yarrow	35
Coneflower	42	Indian Currant	27	Rainbow Rock Cress	36	Yellow Day Lily	39
Convallaria	37	Iris	39	Ranunculus	41	Yucca	42

The Original Moline Elm Tree