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1930

MAPLE BEND NURSERIES

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DELICIOUS APPLE *For description and price see page 4*

Special Fruit Tree Offer Page 2

T. B. WEST & SONS

PERRY, *Lake County*, OHIO

ROSE FRAU KARL DRUSCHKI

SHRUB SPECIAL

Special Offer "B"

From early Spring until late November you will have a continuous succession of bloom from these choice shrubs.

- 1 Forsythia 2-3 ft.
- 1 Deutzia 2-3 ft.
- 1 Hydrangea P. G. 2-3 ft.
- 1 Philadelphus Virginalis 2-3 ft.
- 1 Spirea Anthony Waterer 18-24 in.
- 1 Spirea Van Houtte 2-3 ft.
- 1 Honeysuckle Morrowii 2-3 ft.
- 1 Weigelia Eva Rathke 2-3 ft.
- 1 Althea 2-3 ft.
- 1 Viburnum Opulus 2-3 ft.

\$5¹⁹

VALUE \$6.45

HYDRANGEA PANICULATA GRANDIFLORA

Rose Special

Special Offer "A"

These three Hybrid Perpetuals and three Hybrid Teas represent our most popular rose varieties. Budded on seedling roses. A real bargain.

- 1 Paul Neyron
- 1 Gen. Jacqueminot
- 1 Frau Karl Druschki
- 1 Los Angeles
- 1 Wm. F. Dreer
- 1 H. V. Machin

\$4¹⁹

VALUE \$5.25

ORIENTAL POPPY

Hardy Plant Special

Special Offer "C"

Flowers from early May until late fall is the reward of your care of these plants. A real bargain to brighten the lawn and garden.

3 Shasta Daisies	3 Delphiniums
3 Foxgloves (Digitalis)	3 Hollyhocks
3 Columbines (Aquilegia)	3 Coreopsis
3 Chinese Lantern Plants	3 Phlox
3 Sweet Williams	3 Gaillardia
3 Tritoma	3 German Iris

\$5⁴⁵

VALUE \$7.20

AMONG OUR FRIENDS

HERE is something about a flower, a shrub or tree that when we send it ever so far, it represents us—it makes friendships for us that are strong and lasting. Thousands of our friends we have never seen. Our business, however, has grown from year to year because of them. Since 1893 this friend-making has developed to a degree that is pleasant to say the least.

We appreciate the kind words people have said about us and our nursery stock and we shall always try to merit this kindness by supplying the best, the most thrifty plants and shrubs and trees in filling orders.

Our soil and climate are eminently adapted to the production of hardy trees and shrubs. Tempered by Lake Erie, our climate has a tendency to ripen and harden growing things wonderfully well.

By growing nursery stock for a wholesale as well as a retail business we are able to supply large quantities at considerably lower prices. Send your larger lists for special discounts from the prices quoted herein. Quality considered, we think our prices are very reasonable.

The order blank and envelope in the back are for your convenience and it saves our time if you use them. We can serve you better if you order early. All orders are filled in rotation.

If you are not acquainted with us you do not know how far we will go to make a new friend. We will go still farther to keep an old one. An order will convince you.

Maple Bend Nurseries
T. B. WEST & SONS

Plant for Beauty and Utility

WE believe with thousands that there is nothing which so adds to home attractions as a frame of flowers and shrubs. A decorated lawn, an informal garden, an outdoor living room, shade trees, vines, roses and perennial plants all have a share in the scheme of beautification. The most barren spots take on new life and beauty when well planted. But there is another side of life.

Home fruit is the satisfying possibility that presents itself to every home owner with space for it. It doesn't take much room for a planting

of small fruit and a few fruit trees.

Enough fruit for home use not only saves money; it supplies the best for the table—sun ripened, luscious and tasty.

Home Fruit Special

- 1 Duchess Apple
- 1 Baldwin Apple
- 1 Delicious Apple
- 1 Bartlett Pear
- 1 Lombard Plum
- 1 Elberta Peach
- 1 Rochester Peach
- 1 Gov. Wood Cherry
- 1 Montmorency Cherry
- 1 Concord Grape
- 1 Niagara Grape
- 1 Delaware Grape

\$5.45

VALUE \$6.75

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The above tree is a 9-year-old Delicious on our Nursery. In 1927 it bore 7 bushels of apples. In 1928 it had 5½ bushels, but they were better quality than the year before. Last fall it had a good crop altho the fruit was not accurately measured.

Apple Trees

A GOOD apple orchard is a wonderful source of income for any farmer. Per acre of ground it will undoubtedly produce more profit than any other crop you can raise. The market demand for good apples is constantly increasing and at very profitable prices. An orchard planted now will be a winner in ten years and will pay its way long before that if given proper care.

A good orchard is like insurance to many a farmer who has spent his best years in hard work. The orchard produces good crops with a minimum of work and the use of the land for the few years it took to grow it will never be missed.

When planting an orchard it should be borne in mind that the planter is making a long time investment that will pay several hundred percent dividends in years to come.

SUMMER VARIETIES

BY carefully choosing varieties with your market in mind, large quantities of early apples are easily disposed of along with other fruit and vegetables in July and August.

EARLY HARVEST. Fruit is medium size to large; the skin tender, very smooth, clear pale waxen yellow. Sub-acid. July.

GOLDEN SWEET. Rather large. Pale yellow. One of the best sweet apples. August.

RED ASTRACHAN. * Deep crimson sometimes striped with yellowish green; medium to large in size, tender, tart. For nearby markets one of the most profitable apples. Last of July to the middle of August.

SWEET BOUGH. Large yellow, sugar sweet. Hardy. August.

YELLOW TRANSPARENT. * One of the best known summer apples. Often bears the second year after planting. Pale yellow, pleasantly acid, tender and good.

APPLE TREE PRICES

	Each	Per 10	Per 100
5 to 6 feet	\$0.65	\$5.50	\$45.00
4 to 5 feet	.55	4.50	35.00
Special—McIntosh, Jonathan, Yellow Transparent, Cortland, and Red Astrachan—Varieties marked () in list.			
3 to 4 feet	.45	3.50	25.00
5 to 6 feet	.75	6.50	55.00
4 to 5 feet	.65	5.50	45.00
3 to 4 feet	.55	4.50	35.00

FALL VARIETIES

CHENANGO STRAWBERRY. Large beautiful fruit, yellowish-white striped with red, excellent quality, early and regular bearer. September to November.

FALL PIPPIN. Large beautiful yellow, rich and tender. September to December.

GRAVENSTEIN. Greenish yellow striped with red. Highly flavored. Valuable for market and cooking. September to November.

MAIDEN BLUSH. Creamy yellow flushed with red. September and October.

MUNSON SWEET. Pale yellow, often somewhat blushed. October and November.

OLDENBERG. (Duchess of Oldenburg.) Yellow striped and mottled with red. Thrifty and does well in nearly all sections, comes into bearing the third year after planting. The trees are naturally dwarf growers and make fine fillers. Late August and September.

RAMBO. A fine well known red variety. Late fall.

WINTER VARIETIES

BALDWIN. One of the best known market varieties of the northern states. In the territory north of Columbus, Ohio, through Pennsylvania, New York, Michigan, Northern Indiana, and the New England states, it is the leading market variety. It is one of the most reliable of the old sorts. Large, deep red, crisp, juicy flesh, good flavor.

BANANA. A very early and annual bearer. Beautiful golden yellow. One of the most successful of the winter varieties, and should be included in every collection. Flesh sweet, tender and juicy.

DELICIOUS. Large, oblong, brilliant dark red, with fine-grained, juicy crisp and melting flesh. Hardy, and an early and productive bearer. One of the best new varieties, which has been successfully grown in most every section of the country.

FALLWATER. Large, with smooth skin of a yellowish green, with a dull red cheek. Flesh white, crisp and juicy. Tree a fast grower and productive. Sometimes known as the Tulpehocken.

FAMEUSE. (Snow.) Medium size, deep crimson, snowy white, tender, melting flesh of fine flavor.

GOLDEN RusSET. Fruit medium, golden russet, with bronze cheek. Tree hardy and a reliable cropper. December to April.

GRIMES. Good size, yellow, slightly russeted, juicy, rich, good keeper retaining its crispness and flavor. One of the best winter apples.

HUBBARDSTON. Large, handsome, yellow, overlaid with red; tender flesh, delicious flavor. Hardy and productive.

JONATHAN. * Medium size, pale yellow heavily overlaid with red; flesh whitish, tender, crisp, juicy, slightly sub-acid. A fine keeper.

KING. Very large, red, fair quality, very productive, flesh is slightly coarse but tender and vinous.

Jonathan

COURTLAND*

A NEW variety developed from the McIntosh and superior to it. The fruit is as large or larger than the McIntosh, round or slightly conical in shape. Courtland apples are a bright luscious red that appeals so strongly to people. The flesh is white, firm, fine grained, crisp and tender. They are very juicy with a delightful sub-acid flavor. The trees bear quickly—the third and fourth year after planting—a money crop the sixth year. The apples hang on the tree unusually well, has a long picking season—easy to handle and pack. Do not bruise easily and reach the consumer in perfect condition.

McINTOSH. * Good size, yellow washed and deeply blushed with bright red; flesh white, tender, crisp, juicy, slightly sub-acid becoming mild and nearly sweet when ripe.

MELBA. McIntosh type. Red striped apple which resembles McIntosh in aroma flesh and flavor but not in color, shape and general appearance.

NORTHERN SPY. One of the oldest and best known varieties. Large, pale yellow ground nearly covered with bright red; effect bright red or striped red, flesh yellowish, tender, crisp, juicy and sub-acid. Tree hardy and strong growing.

NORTHWESTERN. Medium to large; clear pale yellowish or greenish yellow; flesh yellowish, mild sub-acid, juicy. A good hardy variety.

PUMPKIN SWEET. Fruit large to very large, marbled with light and dark green; streaked with whitish scarf-skin. Tree strong grower and long lived. October to January.

ROME BEAUTY. Has been the best money maker of any apple through southern Ohio, Pennsylvania, New York and West Virginia. Medium to large size; golden yellow ground, mottled and overlaid with red. Flesh nearly white, firm, crisp, juicy, mild, sub-acid.

R. I. GREENING. Large, greenish yellow, fine quality, the best for culinary purposes. The tree bears regularly and profusely.

STARK. Large, greenish yellow, striped with red. Flesh is yellow, moderately juicy, mild, sub-acid. Vigorous.

STAYMAN. Of high quality, annual and prolific bearer, medium to large size, red and yellow ground. One of the finest apples for fancy trade when properly grown.

SUTTON. A desirable market variety. Medium to large, bright red nearly overspreading the yellow ground; flesh crisp, tender, mild sub-acid.

TOLMAN. Medium size; pale yellow slightly tinged with red, firm, rich and sweet; excellent for baking.

TWENTY-OUNCE. Very large and handsome, washed, mottled and splashed with bright red; flesh coarse, juicy and sub-acid.

WAGENER. One of the best apples for this northern section. Medium to large, smooth, glossy, pinkish-red striped with bright carmine, on a pale yellow ground; crisp, tender, juicy, sub-acid; very good.

WEALTHY. Large, yellow, blushed and striped with red; effect very bright red. Flesh, crisp, tender, very juicy and very good. Early, regular and abundant bearer.

YORK IMPERIAL. A very important commercial variety. Does well everywhere. Medium size, yellow or green blushed with light red or pinkish red. Flesh firm, crisp, mild sub-acid.

The Mann orchard owned by the Grand River Orchard Co. south of Unionville was planted in 1915 and has had a crop on it every year since it was four years old. They harvested about 30,000 bushels in 1929 when others had limited crops, and the income from the orchard that year was a record-breaker.

CRAB APPLES

- HYSLOP.** Large deep red fruit, that hangs thickly in clusters.
- TRANSCENDENT.** Large, golden yellow striped with red; excellent for culinary use; very productive.
- WHITNEY.** Large, smooth, glossy green, heavily striped with carmine. Tree hardy, vigorous and heavy bearer.

ABOUT APPLE TREES

Most good farm land will grow orchards if given intelligent management. The Farnsworth Bros. of Waterville, Ohio, were ridiculed for their choice of location and the soil chosen for their orchards. Yet their success has been recognized for years as one of the most outstanding of any orchard proposition in the state of Ohio.

With good care and good soil, the following varieties will come into bearing from 3 to 5 years from planting:

Yellow Transparent, Oldenberg, Rome Beauty, Grimes, Wagener, Wealthy, McIntosh, Maiden Blush, Stayman, Gravenstein, Banana, Delicious, Gano, Northwestern, Stark, Jonathan, and York Imperial.

Early Harvest, Red Astrachan, Sweet Bough, Golden Sweet, Baldwin, Hubbardston, Northern Spy, and R. I. Greening. Of course this does not complete the entire list of varieties we offer, but it will be a guide to those wishing to plant.

MONTMORENCY (Sour)

Cherries

CHERRIES need no recommendation either for home supply plantings or for commercial orchards. The demand for good cherries never lags. Cherry trees do best in a warm gravelly soil, well drained. Plant sour cherries 16 to 18 feet each way and sweet cherries 20 to 25 feet each way.

CHERRY TREE PRICES

SWEET VARIETIES

	Each	Per 10
5 to 6 feet	\$1.00	\$8.00
4 to 5 feet	.80	6.00

SOUR VARIETIES

	Each	Per 10	Per 100
4 to 5 feet	\$.80	\$6.00	\$50.00
3 to 4 feet	.70	5.00	40.00
3 feet	.60	4.00	30.00

SWEET VARIETIES

- BING.** Very large, very dark red, almost black flesh, purplish red, firm, sweet, very good quality. Mid-season to later.
- LAMBERT.** Very large, dark red, changing to reddish black; flesh dark red, meaty, firm and sweet, good quality. Hardy and productive. Mid-season.
- NAPOLEON.** Large, bright red over yellow background; flesh whitish, with yellow tinge, tender, meaty, crisp and sweet. Mid-season.
- SCHMIDT.** Purplish black; flesh purplish red, dark colored, juicy, crisp, firm, sweet, good quality. Large Mid-season.

NAPOLEON (Sweet)

- SPANISH.** Bright amber yellow with red blush; flesh whitish, tender, crisp, sweet, very good. Mid-season.
- TARTARIAN.** Large purplish black; flesh mild, sweet, very good quality. Late June and early July.
- WINDSOR.** Fine large liver-colored cherry. Flesh firm and good. One of the best sweet cherries.
- GOV. WOOD.** Large, round, heart-shaped, yellow, mottled with red, flesh sweet, juicy and delicious. Tree healthy, vigorous and a great bearer. June.

SOUR VARIETIES

- DYEHOUSE.** Very early medium size, bright red, juicy, with slightly tart flavor. Excellent for canning. June.
- EARLY RICHMOND.** Very productive and old variety; fruit dark red, medium size, tender and juicy. One of the most valuable of the acid cherries and is unsurpassed for cooking purposes. Tree slender grower, productive. June.

MAY DUKE. Large, dark red, juicy, rich. Late June.

MONTMORENCY. Ripens about ten days after the Early Richmond. Large round handsome red;

flesh fine flavored, sub-acid, rich. Recommended for kitchen and nearby market. Tree a good grower, hardy, productive. Late June.

ENG. MORELLO. Large dark red, tender and juicy; acid, rich. A late sort.

Peach Trees

PEACH TREES grown in northern Ohio are considered by Peach orchardists as the very best. The soil and climate conditions are ideal for the growing of the trees. We grow hundreds of thousands of them every year, and many of the best orchards in the largest fruit growing districts of the northern states are from our trees. Peach trees are one of our specialties.

Peach trees need warm, well drained soil,, and should be planted 16 to 18 feet apart, and thoroughly cultivated.

Fruit is borne on the wood grown the previous season, hence it is necessary to prune the trees yearly, removing dead branches and letting in light and air. Keep the trees in good shape and you will have splendid returns.

BANNER. Large deep yellow with crimson cheek; flesh yellow and of fine quality, rich and firm. Good shipper and keeper. Tree hardy, vigorous and very productive. Last of September and first of October.

BEER SMOCK. Large, yellow, flesh red at stone, good quality and very productive. The best late market variety. Last of September and first part of October.

BELLE OF GEORGIA. Very large; skin is white with red cheek; flesh white, firm, good flavor. August.

PEACH TREE PRICES

	Each	Per 10	Per 100
4 to 5 feet	\$0.40	\$3.50	\$30.00
3 to 4 feet	.35	3.00	25.00
2 to 3 feet	.30	2.50	20.00

CARMEN. Large, pale yellow with deep blush. Flesh tender, white, juicy, fine flavor. Hardy. First of August.

CHAIR'S. Very large, deep yellow, with red cheek. Flesh firm, yellow, rich, good quality. Ripens five days earlier than the Smock.

CHAMPION. Very large, white with red cheek; flesh sweet, rich and juicy. One of the very best early peaches, August.

CRAWFORD'S EARLY. Very large yellow peach; good quality and very productive. Late August.

CRAWFORD'S LATE. Similar to Crawford's Early but a month later in ripening. Late September.

ELBERTA

The leading market variety. Fruit large, handsome, bright yellow overspread with crimson; flesh yellow, firm, juicy, good quality. Late August and early September.

EARLY ELBERTA. Ripens about a week earlier than the Elberta; otherwise the same, or a trifle better quality.

ENGLE. A Mammoth. fine late market sort. Resembles the Crawford's. Late but is more productive. Sept.

FITZGERALD. Large, bright yellow suffused with red; flesh yellow, best quality. Very hardy, heavy cropper. Late August.

GREENSBORO. The largest and the most beautifully colored of the early varieties. Flesh white, juicy and good. July.

ELBERTA

HALE. A large deep golden yellow peach, overlaid with bright carmine. Smooth, flesh firm, fine grained and a perfect free stone. Last of August.

HEATH CLING. Large creamy white with faint blush, fine quality and a good keeper. Valuable for preserving and canning. October.

LEMON FREE

For PEACH PRICES See Page Six

KALAMAZOO. Large, golden yellow, crimson cheek, fine flavor and small pit. Tree strong, hardy and regular bearer. September.

LEMON FREE. Very large lemon-shaped, pale yellow, excellent quality, very productive. One of the most valuable sorts. Very good for canning. Late September.

NIAGARA. A very large yellow peach of good quality and productiveness. Ripens just after the Elberta.

PROLIFIC. Large, yellow peach of good quality Hardy and productive. September.

ROCHESTER

Early mid-season. Color lemon-yellow changing to orange-yellow, blushed with deep, dark red. Skin thick and tough. Flesh yellow stained with red near the pit. Very juicy and tender. Sweet, highly flavored. Very fine quality.

WILMA

Splendid new variety. Fruit as large as Elberta, not quite so elongated; better color and ripens about ten days later.

Quince Bushes

The quince is always in demand, although its commercial value has changed but little for many years. Quinces are largely used in cooking, canning and preserving, as they have a delicious flavor. It is a reliable cropper and requires but little care. Yet the increased size of the fruit and the quality repay well for all the extra work given them. The trees thrive in almost any soil, but prefer a heavy moist, clay loam.

QUINCE PRICES

	Each	Per 10	Per 100
4 to 5 ft.	\$0.70	\$8.00	\$70.00
3 to 4 ft.	.80	7.00	60.00

ORANGE. Large, round, bright golden yellow and very productive. The best market quince. October.

CHAMPION. Large, oblong, bright yellow, russet around the stem. Tree early and annual bearer. Later than the Orange.

Pear Trees

THE melting, juicy texture, the delicious flavor and delicate aroma of the Pear have made it popular. Our range of varieties is so wide that they may be had in good eating condition from August until early spring.

Pears, like plums, do best on a loam or clay soil, and should be planted from 15 to 20 feet apart. They begin to bear from 3 to 5 years after planting. For permanent orchards the standard trees are the best, but for small lots and home gardens the dwarf trees are much used. The dwarf trees are those grown or propagated on quince roots, causing the tree to grow smaller, and some varieties are very good grown in this manner.

Pears begin bearing in a few years after planting; seldom miss bearing at least a partial crop, for which there is always a ready sale, besides, they are one of the most healthful of our fruits.

SUMMER VARIETIES

BARTLETT. Large, coloring when fully ripe to waxy yellow with a red blush, juicy, melting, highly flavored. Bears early and abundantly. The leading market variety. Good either as a dwarf or standard. August and September.

CLAPP'S FAVORITE. Large yellow flushed with red next to the sun; juicy and delightful. Earlier than the Bartlett. Tree vigorous, hardy and productive. August.

MARY. One of the best early pears. Red cheeks. Best quality.

TYSON. Medium size; yellow with russet shadings; melting, sweet and rich. August.

WILDER. Medium size; pale yellow with shadings of russet-red; melting and delightful, abundant bearer. Early August.

AUTUMN VARIETIES

BUERRE D'ANJOU. A large greenish pear shaded with russet-crimson; highly flavored and very productive. One of the best fall pears. October and November.

For PEACH PRICES See Page Six

SALWAY. Large, yellow with crimson cheek, one of the best late peaches. October.

SALBERTA. A new variety. About a week later than the Elberta. Very hardy and productive.

STEARNS. Similar to the Elberta but of better quality, and harder. A comparatively new variety, but is proving to be one of the best. September.

YELLOW ST. JOHN. Large, yellow with red cheek; fine flavor, very productive. Early August.

Apricot Trees

A most delicious fruit of the plum species. Is of a distinct flavor and one of our best and most profitable market fruits. The tree bears young and most profusely. Ripening as it does between the cherries and peaches, the apricot is a most welcome fruit. In very sunny localities it is apt to bloom too early in the spring and be caught by the frost. The tree is slender in form, has beautiful dark-green foliage, pretty pink blossoms, and gives very satisfactory results as an ornamental tree in any garden or house lot. To avoid being caught by late spring frosts, spread long strawy manure about one foot thick around the tree in winter.

APRICOT PRICES

	Each	Per 10
4 to 5 ft.	\$0.90	\$7.00
3 to 4 ft.	.70	6.00

MOORPARK. Large, orange with red cheek. August.

ROYAL. Large, yellow with red cheek. Late July.

BARTLETT

AUTUMN VARIETIES—Continued.

DUCHESS D'ANGOULEME. Very large, greenish yellow spotted with russet; flesh white, juicy and rich. We recommended it as one of the best for market and home use. Especially good as a dwarf. October and November.

FLEMISH BEAUTY. Large, handsome luscious flavor. Tree vigorous and hardy, bears early and abundantly. September and October.

PEAR TREE PRICES

	Each	Per 10	Per. 100
5 to 6 feet	\$.80	\$7.00	\$60.00
4 to 5 feet	.70	6.00	50.00
4 to 5 feet	.75	6.00	50.00
3 to 4 feet	.65	5.00	40.00

HOWELL. Fine size, bright color, excellent quality; tree vigorous and bears early. September and October.

KEIFFER. Large, fine appearance, good shipper and keeper; trees bear early and abundantly. October and November.

SECKEL. Beautiful and delicious; one of the richest and highest flavored pears known. Small. September and October.

SHELDON. A large, round, russet and red pear of fine quality; excellent flavor, sweet and rich. October.

WORDEN SECKEL. A seedling of the Seckel, as good in quality, but larger in size and a better keeper. October and November.

WINTER VARIETIES

LAWRENCE. Medium to large size; golden yellow with melting aromatic flesh. The best winter pear. Tree hardy and productive. November and December.

Plum Trees

WITH only reasonably good care and culture, plum trees can be kept in healthy condition, and will produce fine crops of fruits. The market for plums is never overstocked, and they always bring good profitable returns. Plums do best on loam or clay soil, and should be planted from 15 to 20 feet apart. They will begin to bear from 3 to 5 years after planting.

EUROPEAN VARIETIES

ARCHDUKE. Reddish-purple changing to a dark blue; flesh golden yellow, juicy; good flavor. Early October.

BRADSHAW. Very large, purplish-red changing to dark reddish purple; flesh dull yellow, juicy, sweet and good. Middle of August.

GERMAN PRUNE. Large, long-oval, purplish black; flesh yellowish green, sweetish, mild and pleasant flavor. September.

PLUM TREE PRICES

	Each	Per 10	Per 100
5 to 6 feet	\$0.60	\$5.00	\$40.00
4 to 5 feet	.50	4.00	30.00
3 to 4 feet	.40	3.00	20.00

GRAND DUKE. A valuable late plum, reddish purple or purplish black; flesh is golden yellow, juicy, firm, sweet, mild, and good. Late Sept.

GUIEL. Dark purplish black; flesh golden yellow, firm and sweet. Vigorous, hardy and productive. Early September.

ITALIAN PRUNE (Fellenburg)

One of the leading plums of western New York. Sometimes known as York State Prune. Is purplish black, flesh golden yellow, very good quality. Productive. Late August.

MONARCH. Large, dark purplish red; flesh yellow, juicy and tender. October.

LOMBARD

Medium to large, purplish red; flesh yellowish, juicy, firm and sweet. Vigorous and productive. Late August.

REINE CLAUDE. (Bavay's Green Gage.) Large roundish oval, green, marked with red in sun; flesh yellow, juicy, excellent flavor. Late September.

SHIPPER'S PRIDE. Large, purplish black; flesh greenish yellow, firm and sweet. A good keeper and shipper. September.

SHROPSHIRE DAMSON. The largest of the Damsons. Purplish black, flesh golden yellow. Very productive. October.

YELLOW EGG. Large, golden yellow; juicy mild and good. Late August.

JAPANESE VARIETIES

ABUNDANCE. Medium size, amber with markings of red; juicy and sweet. Productive. August.

BURBANK. Large, deep cherry red; sweet and firm. Tree vigorous and productive. August.

RED JUNE. Large, deep red, slightly sub-acid. Early August.

WICKSON. Largest of the Japan Plums. A bright cherry red; flesh thick, sweet and tender. September.

Grape Vines

THERE should be Grape Vines in every home garden. For commercial purposes grapes are a very profitable venture. With but little care they will bear fruit, but good culture, pruning and spraying are well repaid by the best quality of fruit.

One of the most satisfactory crops that can be grown, because it can be depended upon practically every year.

Grape vines will grow almost everywhere, but to produce the finest specimens they should be carefully cultivated and pruned. A south or southwestern exposure will give best results. The soil should be dry, if not, should be artificially drained before planting.

A top dressing of well-rotted manure should be applied every year, alternated every few years with a dressing of slaked lime.

Grapes can be easily trained over fences, buildings, arbors, pergolas, etc., and in this way are ornamental as well as useful. The enemies of the grape vine and fruit are few and can be easily kept in check.

WHITE VARIETIES

DIAMOND. A very desirable variety. Earlier than Niagara. Green with a tinge of yellow.

	Each	Per 10	Per 100
1 year	\$0.20	\$1.50	\$13.00
2 years	.25	2.25	20.00

POCKLINGTON. Clusters and berries large, fairly hardy, productive; yellowish green with a tinge of amber. A little later than the Concord.

	Each	Per 10	Per 100
1 year	\$.30	\$2.50	\$20.00
2 years	.40	3.50	25.00

NIAGARA. The best of the white grapes. Clusters large and handsome. Light green changing to pale yellowish green; excellent quality; hardy. Ripens with the Concord.

	Each	Per 10	Per 100
1 year	\$0.25	\$1.50	\$10.00
2 years	.25	2.00	15.00

BLACK VARIETIES

CAMPBELL'S EARLY. One of the newest varieties. Large, handsome, productive, dark purplish black, rather dull. One of the best early sorts.

	Each	Per 10	Per 100
1 year	\$0.22	\$2.00	\$18.00
2 year	.30	2.75	25.00

CONCORD. The leading variety for the market. Large, handsome, clusters of big berries of good quality. One of the best known.

	Each	Per 10	Per 100
1 year	\$0.12	\$1.00	\$ 6.00
2 years	.15	1.20	8.00

NIAGARA

IVES. Very hardy and productive. Very desirable for grape juice or wine. Jet black with blue bloom.

	Each	Per 10	Per 100
1 year	\$0.20	\$1.60	\$14.00
2 years	.25	2.00	16.00

MOORE'S EARLY. Clusters of medium size; berries large, round, dark purplish black. One of the best early grapes.

	Each	Per 10	Per 100
1 year	\$0.25	\$2.00	\$15.00
2 years	.30	2.50	20.00

WORDEN. Seedling of the Concord, but larger in bunch and berry and of superior flavor, about ten days earlier. Dark purplish black to black.

	Each	Per 10	Per 100
1 year	\$0.20	\$1.50	\$12.00
2 years	.25	2.00	18.00

RED VARIETIES

AGAWAM. A little later than the Concord. A good keeper. Dark purplish red.

	Each	Per 10	Per 100
1 year	\$0.15	\$1.20	\$10.00
2 years	.20	1.50	13.00

BRIGHTON. Bunches large, well formed; flavor and quality good; ripening with the Delaware. Light and dark red.

	Each	Per 10	Per 100
1 year	\$0.25	\$2.00	\$18.00
2 years	.30	2.75	25.00

CACO. A new variety. It is a cross between the Catawba and Concord. Fruit very large, rich wine red over amber. Exceptionally rich sugary flavor.

	Each	Per 10
1 year	\$0.70	\$6.00

CATAWBA. One of the standard table wine grapes; good sized berries and good clusters. Late. Requires long season. A good keeper. Dull red.

	Each	Per 10	Per 100
1 year	\$0.16	\$1.40	\$12.00
2 years	.25	2.00	18.00

DELAWARE. A choice native grape; bunches and berries are small but compact; of the best quality; light red. Very hardy.

	Each	Per 10	Per 100
1 year	\$0.25	\$2.00	\$18.00
2 years	.30	2.75	25.00

SALEM. A little earlier than the Concord; it keeps and ships well; large fruit, round, very dark red with blue bloom. Very good.

	Each	Per 10	Per 100
1 year	\$0.20	\$1.50	\$12.00
2 years	.25	2.00	15.00

WYOMING. A week or ten days earlier than the Concord. Dark, dull red with lilac bloom.

	Each	Per 10	Per 100
1 year	\$0.25	\$2.00	\$15.00
2 years	.30	2.50	20.00

NUT TREES

ON the market, nuts are always in demand and command good prices. There is hardly another branch of tree cultivation from which there is assured such substantial profits. Not only are you each year reaping a large harvest of nuts but at the same time the trees themselves are growing into many dollars in the form of lumber.

AMERICAN SWEET CHESTNUT. The native American Sweet Chestnut. It is useful both for ornamental purposes and for timber. The nuts are sweet and very desirable to grow for commercial purposes. No farm should be without its chestnut grove.

	Each	Per 10	Per 100
6 to 8 feet	\$1.20	\$10.00	\$90.00
5 to 6 feet	1.00	9.00	80.00

MERRIMAN CHESTNUT. This is a cross between the Paragon Chestnut and the American Sweet. It is perfectly hardy and vigorous and enor-

mously productive. Nuts of immense size, measure three inches in circumference and sometimes more. It was originated within a mile of our nursery, and we think it is one of the most desirable trees for planting that was ever introduced.

	Each	Per 10	Per 100
6 to 8 feet	\$1.50	\$13.50	\$125.00

ENGLISH WALNUT. Although not always hardy in our northern climate, they are desirable trees to grow.

	Each	Per 10
1½ to 2 feet	\$1.25	\$10.00

BLACK WALNUT. The large oily nuts are borne in heavy crops. The tree grows quite fast and its dark rich wood is exceedingly valuable.

	Each	Per 10
2 to 3 feet	\$0.85	\$7.00

BUTERNUT. Native tree, producing a large nut. Has a sweet, oily, nutritious kernel.

	Each	Per 10
3 to 4 feet	\$0.75	\$6.00
4 to 5 feet	1.00	9.00

JOSSELYN. Large, hardy, bright red.

	Each	Per 10	Per 100
1 year	\$0.40	\$3.50	\$30.00

Mulberries

The Mulberries are both fruit and ornamental trees. While few people care for them alone they add a wonderful flavor when cooked with other fruit. As their fruit ripens over a long period they are doubly valuable.

RUSSIAN. Very hardy. Much used for wind break. Fruit of very little value.

	Each	Per 10	Per 100
4 to 5 feet	\$0.60	\$5.00	\$40.00

DOWNING. Is very prolific. Fruit large, black, subacid.

	Each
5 to 6 feet	1.00
4 to 5 feet	.90

NEW AMERICAN. Vigorous. Very prolific. Fruit very large, black, sweet, rich and delicious, ripening from June to September.

	Each
5 to 6 feet	1.00
4 to 5 feet	.90

Gooseberries

Gooseberries should be planted in good, rich soil and well manured once a year. Pick regularly, thoroughly cutting out all deadwood and surplus branches. Plant in rows 4 feet to 6 feet apart in rows. It is well to mulch heavily in the fall. Plants are hardy, rugged and easily grown.

CHAUTAUQUA. Large white gooseberries of excellent quality. Very fine. Vigorous upright bushes, hardy and productive.

	Each	Per 10	Per 100
1 year	\$0.35	3.00	\$25.00
2 years	.40	3.50	30.00

DOWNING. A large, handsome, light green berry of excellent quality. Very vigorous and productive. Very profitable commercial variety.

	Each	Per 10	Per 100
1 year	\$0.30	\$2.50	\$20.00
2 years	.35	3.00	25.00

HOUGHTON. Fruit medium size, pale red, good.

	Each	Per 10	Per 100
1 year	\$0.30	\$2.50	\$20.00
2 years	.35	3.00	25.00

Currants

THE currant is one of the most reliable of small fruits. They mature just before raspberries and can be used either raw or cooked. Being hardy, they do not winter kill, are easy of cultivation and require little care. They can be grown in any good garden soil, about four feet apart. The market is never over supplied. Prune out dead wood, and mulch heavily. If currant worms appear, dust with hellebore.

RED VARIETIES

FAY'S PROLIFIC. Extra large, long stems and berries. Very productive.

	Each	Per 10	Per 100
1 year	\$0.14	\$1.20	\$10.00
2 years	.16	1.40	12.00

PERFECTION. Beautiful bright red, larger than the Fay's. Very productive.

	Each	Per 10	Per 100
1 year	\$0.25	\$2.25	\$20.00
2 years	.30	2.75	25.00

LONDON MARKET. Hardy, good color and size. Heavy cropper.

	Each	Per 10	Per 100
1 year	\$0.15	\$1.20	\$10.00
2 years	.20	1.50	12.00

WILDER. The very best, bunch and berry very large, enormously productive, a strong grower. Will hang on the bushes in good condition for some time after ripening.

	Each	Per 10	Per 100
1 year	\$0.12	\$1.00	\$ 8.00
2 years	.14	1.20	10.00

WHITE VARIETIES

WHITE GRAPE CURRANTS. Large, handsome clusters of yellowish white berries. Best quality.

	Each	Per 10	Per 100
1 year	\$0.16	\$1.40	\$12.00
2 years	.20	1.80	15.00

Blackberries

Blackberries are one of the most profitable of our small fruit crops, and should be grown on every farm and fruit plantation.

The blackberry thrives well in almost any soil, but to reach perfection, demands a strong loam, tending towards clay, rather than sand. In many parts of the country winter protection is a necessity and often adds greatly to the yield where not considered really essential. The pruning of the blackberry is not a difficult task, yet success depends upon the proper method. The old canes should be removed early; it is preferable in the summer after they have borne their crop of fruit. Cultivation should be frequent but shallow, as deep cultivation disturbs the roots and induces them to sucker. Pinch back the canes when three or four feet high. It is not best to allow more than three canes to a hill. Blackberries should be planted about four feet apart in rows seven feet apart.

BLOWER. Originated in the fruit belt of western New York and has been thoroughly tested for several years. It has proven to be perfectly hardy and very productive. The fruit is of the finest quality, large size jet black, and a good shipper.

Each Per 10 Per 100
Blackberry Prices \$0.75 \$6.00 \$50.00

EARLY HARVEST. One of the first to ripen, very productive, but sometimes winter kills in the north.

ELDORADO. The vines are very hardy and vigorous, and enormously productive. The berries are very sweet.

MERSEREAU. A strong grower and is claimed to be the hardiest blackberry, standing uninjured 20 degrees below zero. Very productive, of good size, berries of excellent quality. Ripens late.

SNYDER. Medium size. Hardy, early.

TAYLOR. Berries of fine flavor and large. Canes vigorous, of ironclad hardness, very prolific. Ripens late.

RASPBERRIES

RASPBERRIES will do well in any soil not too wet. Keep cultivated and free from weeds; old canes should be cut as soon as done bearing, to give vigor to the new wood. Plant three feet apart in rows six feet apart.

PURPLE VARIETIES

COLUMBIAN. Very large, purplish red, good flavor, enormously productive, strong grower.

BLACK VARIETIES

CUMBERLAND. The best of all the black caps. Fruit very large, of the best quality, firm and handsome, canes healthy, hardy and vigorous.

FARMER. (Plum Farmer.) Large, black, said to be as large as the Cumberland and as productive, and about the same season.

KANSAS. Early Variety. We consider it the most dependable variety known. Berries jet black and of the best quality; canes vigorous, free from disease and hardy.

RED VARIETIES

MUNGER. Larger, hardier, and more productive and of better quality red than the Gregg. About a week later than that variety. Was first grown in western Ohio from a seed of the Shaffer.

CUTHBERT. The leading market variety. The berries are of large size and bright red in color; very productive. The canes are vigorous and healthy.

KING. Earlier than the Cuthbert. Large, bright red; very productive

ST. REGIS. Continuous-to-fall bearing red raspberry. The fruit ripens with the earliest and continues until October. Bright crimson, large size.

JUNE. Tested with seventy other varieties at the New York Experimental Station, this unusual new berry was the only one to bear fruit in June, and in this manner its name was gained. Besides its early bearing, there are other remarkable advantages. It is quite thornless! Berries are bright red, larger than Cuthbert, and are borne in great profusion over a long period.

HERBERT. Hardy, bright red, fine flavor.

YELLOW VARIETIES

GOLDEN QUEEN. Berries large, a beautiful pale amber yellow. Canes hardy of the strongest growth and productive.

JUNE

RASPBERRY PRICES

PURPLE VARIETIES
 60c per 10; \$4.00 per 100
BLACK VARIETIES
 50c per 10; \$3.50 per 100; \$30.00 per 1000
RED VARIETIES
 Cuthbert, King and St. Regis
 50c per 10; \$3.50 per 100; \$30.00 per 1000

June and Herbert
 80c per 10; \$6.00 per 100; \$50.00 per 1000
YELLOW VARIETIES
 80c per 10; \$6.00 per 100
LATHAM
 \$1.00 per 10; \$7.50 per 100; \$50.00 per 1000

LATHAM RASPBERRIES

This is a comparatively new variety but is considered one of the very best Red Raspberries grown. Ripens with Cuthbert and is enormously productive. Berries much larger than any other Red Raspberry, many of them one inch in diameter. Berries dark red and of fine quality, \$1.00 per 10; \$1.75 per 100; \$50.00 per 1000.

Rhubarb

Ranks among the very best of the early products of the garden. After the long, dreary winter months it furnishes the first material for fine pies and delicious table sauce. To produce tender and quick growth, the ground must be kept very rich.

LINNAEUS. Leaf-stalks, large, tender, juicy; quite early.

QUEEN. The extra-large, tender stalks are a decided pink color, and splendid for canning.

\$1.50 per 10; \$8.00 per 100.

Strawberries

OUR Strawberry plants are taken from beds set especially to produce plants. Each variety is kept by itself. Our soil is especially adapted to growing strong and healthy plants, and we have been very successful in that line.

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. Soil should be thoroughly prepared to a good depth, well drained and fertilized. For field culture, set in rows 3 or 3 1-2 feet apart, 15 to 18 inches in the rows; for garden, 15 inches apart each way, leaving a pathway every third row.

The varieties marked (Per) are perfect flowering or staminate; and those marked (Imp) are imperfect or pistillate.

AROMA. (Per) Plant shows no weakness of any kind. Fruit very large, roundish, conical, rarely misshapen, glossy red, of excellent quality and produces in abundance. Standard variety.

BELT. (Per) Very large conical, bright red, good flavor; the plant is strong, healthy and productive. One of the best berries. Season medium to late.

DUNLAP. (Senator Dunlap) (Per) The great home and market berry of the present day. Large deep red, very firm and of excellent quality. Very early and bears nearly a month.

STRAWBERRY PLANT PRICES

\$1.00 per 100; \$8.00 per 1000.

GLEN MARY. (Per)
Fruit large, sweet,
rich, good color.
Plants vigorous
and productive. Is
firm and a good
shipper.

GIBSON. Berries
large fine flavor, a
deep red color.Mid-
season.

JESSIE. (Per) Very
large, handsome,
dark red. On some
soils very produc-
tive.

PREMIER (Per) The
finest early berry;
large size, fine
quality, handsome
appearance.

PARSONS. (Per) Very large, bright red, firm, a
good shipper. A fine large plant and very pro-
ductive. A very profitable berry. Midseason.

SAMPLE. (Imp) The leading market variety of
today. Large size, good color, heavy cropper.

UNCLE JIM. (Per) One of the newest varieties;
very large; beautiful color; excellent quality. A
very valuable berry.

EVERBEARING VARIETIES

Everbearing varieties are receiving a great deal
of attention and berries being picked all through
the fore part of October. The Everbearing berries
should be transplanted each year in order to in-
sure their fruiting, but the extra time and atten-
tion is well repaid by the luscious results.

Everbearing Strawberries have proved one of
the greatest horticultural finds of the century. 500
plants will not only supply the home with deli-
cious strawberries from early spring until
freezing weather in the fall, but give a surplus
for canning or market. After the second spring

UNCLE JIM

crop it has been found more profitable to plow
the bed up and set a new one.

SUPERB. Very large, dark red and glossy, fine
quality. It begins to bear in June with immense
crops and continues until late in the fall. It is
one of the heaviest bearers of berries in June as
well as a remarkable fall bearer. Will produce
a fair crop of fruit first summer.

PROGRESSIVE. (Per) One of the finest berries of
the market today. Everbearing; fine color; shape-
ly; delicious. Will bear fruit until late October.
A very desirable variety for the home garden
from the fact that it bears great quantities of
fruit.

EVERBEARING VARIETIES

\$1.50 per 100; \$10.00 per 1000.

MASTODON

New everbearing berry—the best one to
date. Immense size, heavy cropper. Very
good quality and very strong grower.
60c per 10; \$3.50 per 100

Dewberries

The Dewberry is a trailing or vine form of the
blackberry. May be trained to run over stone piles
over rough embankments or rocky hillsides, and
sometimes produce a very large crop of fruit an-
nually over land where no other crop could be
grown. The fruit is very large and always at a
premium with the commission men or the open
market. Should be protected in winter with a
coarse litter.

LUCRETIA DEWBERRY. One of the low growing
trailing blackberries; large berries and ripens
early. 30 cts. per 10; \$2.50 per 100.

Asparagus

Every home with a garden, in the country or
city, should have a good sized bed of asparagus.
Nothing is easier to plant or care for, and its be-
ing among the first fruits of the garden makes it
a universal favorite. In a commercial way the sup-
ply is always inadequate and the price high. Plant
in rows, setting the roots 18 inches apart. Spread
the roots out and plant with crown two inches be-
low the surface of the ground, top-dressing an-
nually with well rotted manure.

ASPARAGUS. Columbian, Conover and Palmetto.

	Per 100	Per 1000
1 year	\$1.50	\$10.00
2 years	2.00	14.00

COLUMBIAN MAMMOTH WHITE. Strong, vigor-
ous; large white shoots.

CONOVER'S COLOSSAL. Large, tender, deep green
shoots.

PALMETTO. A very early variety, very large and
regular in size.

WASHINGTON. A new rust-resistant Asparagus.
As a standard variety for the production of
fancy asparagus for the home or market, it
stands ahead of all others in size, vigor, tender-
ness, and quality.

	Per 100	Per 1000
1 year	\$2.00	\$12.00
2 years	2.50	15.00

Attractive Landscape Effects

THE beautiful effects of
shrubs and trees about your
home are not hard to get when
almost every home magazine
you pick up offers suggestions.

We will send free, the little
booklet, "How to Plant Your
Home Grounds," by E. T. Wilson
upon request. Send for it today.

A Beautiful Arrangement of Shrubs, Perennials and Evergreens

Ornamentals

MOST people, whether in the country or in the city, do not need any arguments to convince them that home plantings will improve the looks of their place and add to their home comforts. The only reason that we can see why they have not taken advantage of these things is the belief that it takes too much money, too much skill and care to plan the grounds and plant them in proper order. This is an entirely wrong idea; the expense is comparatively slight, the labor of planting amounts to very little, and almost every home owner can make a reasonably good selection of trees and shrubs that ought to be around his place. Only on the very large places would the services of a landscape architect be needed.

Of course one ought to know something about the habits of trees and shrubs used, and select those that are adapted to the location, soil and to the climate; otherwise the results would not be altogether satisfactory. The foundation work can be screened with low-growing shrubs like the Barberry, Anthony Waterer Spirea, or with low-growing evergreens; at the curves in the drives and walks, clumps of evergreens, groups of flowering shrubs, or peonies may be used to advantage.

About the lawn, maples, evergreens and shrubs can be used to good effect and a Privet or Barberry hedge is far superior to the most elaborate fence.

The worst "barn of a place" can be changed into an attractive and desirable residence so far as outside surroundings can make it so, and the merely expensive home can be changed to a really beautiful place. Each tree and shrub has a definite use and nine times out of ten the average home owner will select and place these trees and shrubs so that he secures at little cost the home appearance that he has so ardently longed for.

Through the whole list of handsome and quick-growing trees and shrubs we have desirable specimens to offer. They have been grown on good soil under the best conditions, and by men who understand growing deciduous and evergreen trees.

PLANTING HINTS

In preparing the ground for the trees dig at least two feet deep and three feet wide. Thoroughly mix the soil you take out, and then you can put about a foot of it back.

Start the trees 10 inches deeper than you want them to set. Sprinkle fine dirt in among the roots, and, as you continue to do this, jolt the tree up and down so as to settle the dirt in among the fine roots. As the hole fills up keep packing the dirt. Use a heavy maul and come down on the dirt with all your weight. You cannot get it too tight about the roots. The top inch or two of dirt, however, should be loose to conserve moisture. Trees finally should set just about two inches deeper than they did in the nursery.

After planting you may water the trees liberally. We strongly recommend that you mulch immediately underneath newly planted trees. Hay, cut straw, and strawy-manure are good material to use for this. A layer six inches thick is not too deep. Such a mulch will keep the ground damp all the time, and will prevent nearly all evaporation. Unless you use this mulch it will be necessary to hoe around the tree every week or so to keep a mulch of dust on the surface to conserve the moisture. The after-treatment is determined easily.

Deciduous Trees

THERE are several good reasons for planting shade trees; they keep off the intense heat of the summer sun; they provide a cool spot where the children can play; they make the place more pleasing and they greatly increase the value of the home.

To increase the beauty of your place, plant shade trees, now, this year, and in a few seasons you will begin to realize that the small cost of the trees was one of the best investments you ever made.

AILANTHUS GLANDULOSA. (Tree of Heaven.) A lofty, rapid growing tree with pinnate palm-like leaves. Free from disease.

6-8 ft.—\$1.50 each; \$12.50 per 10.
8-10 ft.—\$1.75 each; \$15.00 per 10.

ASH

AMERICAN WHITE. Forest tree, tallest of the species, with straight clean trunk, smooth gray bark and glossy leaves.

8-10 ft.—\$1.50 each; \$12.50 per 10.
10-12 ft.—\$1.75 each; \$15.00 per 10.

EUROPEAN. Somewhat smaller than the American Ash, with short thick trunk and darker foliage. Remains green in fall.

8-10 ft.—\$1.50 each; \$12.50 per 10.
10-12 ft.—\$1.75 each; \$15.00 per 10.

ALMOND

DOUBLE FLOWERED. A beautiful little tree, which bears a profusion of rose colored blossoms in early spring.

3 to 4 feet—\$1.50 each; \$12.50 per 10.

BIRCH

EUROPEAN WHITE. A vigorous tree, snow white bark, dark green foliage; very graceful and handsome.

8 to 10 feet—\$2.75 each; \$25.00 per 10.
10 to 12 feet—\$3.00 each; \$27.50 per 10.

SILVER MAPLE

CATALPA BUNGEI

CATALPA

BUNGEI. (Umbrella Catalpa.) Grafted on a stem six to eight feet high, it makes an umbrella shaped top without pruning. Perfectly hardy; flourishes in almost all soils and climates. Leaves large, glossy heart-shaped deep green. A very desirable tree.

2 Year.

5 to 6 feet—\$2.50 each; \$22.50 per 10.
6 to 8 feet—\$3.00 each; \$27.50 per 10.

SPECIOSA. A rapid growing tree which is valuable for timber, fence posts, railroad ties, etc. Large, downy, heart-shaped leaves with racemes of white flowers in June, followed by long narrow beans.

8 to 10 feet—\$1.25 each; \$10.00 per 10.

CORNUS

FLORIDA. (White Flowering Dogwood.) Large white flowers in early spring, young growth bright red.

3 to 4 feet—\$1.25 each; \$10.00 per 10.

FLORIDA RUBRA. Handsome red flowers displayed at even an earlier age than those of the White Dogwood.

3 to 4 feet—\$3.00 each; \$27.50 per 10.

CRAB

ATROSANGUINEA (Carmine). Makes a beautiful contrast to the other varieties by reason of its darker red flowers. The buds are deep purplish red, and the entire flower tinged purplish.

3-4 feet	\$1.25 each	\$10.00 per 10
4-5 feet	\$1.50 each	\$12.50 per 10
5-6 feet	\$2.00 each	\$17.50 per 10

BECHTOL'S DOUBLE FLOWERING. The tree is sturdy, hardy, and free from disease, of medium size, and when in bloom present the appearance of being covered with delicate pink roses of medium size. Very fragrant.

2 to 3 feet—\$1.25 each; \$10.00 per 10.
3 to 4 feet—\$1.50 each; \$12.50 per 10.

CRAB Continued

FLORIBUNDA (Japanese Flowering). A large shrub or small tree, often thorny, with rose-red flowers borne in great profusion in May. The fruit is red and very small.

3-4 feet	\$1.50 each	\$12.50 per 10
4-5 feet	\$1.75 each	\$15.00 per 10
5-6 feet	\$2.00 each	\$17.50 per 10

FLORIBUNDA PURPUREA. A beautiful form of above with darker red flowers.

3-4 feet	\$1.25 each	\$10.00 per 10
4-5 feet	\$1.50 each	\$12.50 per 10
5-6 feet	\$2.00 each	\$17.50 per 10

HALLIANA PARKMANI. An elegant Japanese dwarf with long-stemmed, semi-double flowers of deep rose color wreathing its branches. The buds are long and handsome.

3-4 feet	\$1.50 each	\$12.50 per 10
4-5 feet	\$1.75 each	\$15.00 per 10
5-6 feet	\$2.00 each	\$17.50 per 10

SEIBOLDI (Torino). A very irregular tree in habit of growth with small single white flowers. Dwarf growing variety.

3-4 feet	\$1.50 each
4-5 feet	\$2.00 each

SPECTABILIS (Chinese Flowering). A very showy variety. Double deep coral-red bloom. Grows rather large.

3-4 feet	\$1.25 each
4-5 feet	\$1.75 each
5-6 feet	\$2.50 each

ELM

AMERICAN. A magnificent, stately tree, wide sweeping top. One of the most noble and graceful trees where a tall, spreading tree is desired.

8 to 10 feet	\$2.00 each; \$17.50 per 10.
10 to 12 feet	\$2.50 each; \$22.50 per 10.

MOLINE. A valuable new type of tree perpetuated by budding. Of compact leaves of distinct dark blue-green shade. Bark smooth and glossy.

6-8 feet	\$2.50 each
8-10 feet	\$3.25 each
10-12 feet	\$4.00 each

EUONYMUS

EUROPAEUS (European Burning Bush). A large shrub or small tree, growing to 15 feet. In spring it is covered with a wealth of bright yellow flowers in nodding clusters, followed by brilliant rose-colored berries, which hang in clusters from the branches till midwinter. The leaves color a beautiful crimson-scarlet in fall.

3-4 feet	\$1.00 each	\$ 9.00 per 10
4-5 feet	\$1.35 each	\$12.50 per 10
5-6 feet	\$1.75 each	

FLOWERING THORNS

CORDATA (Washington Thorn). Branches upright, forming a round topped head, leaves heart-shaped. Flower white with rose-colored antlers.

4-5 feet	\$2.50 each
5-6 feet	\$3.00 each

OXYACANTHA (Double White Thorn). White flowers appearing when the leaves are nearly full grown, followed by conspicuous scarlet fruits. The foliage is very attractive and the thorny tree of regular contour.

4-5 feet	\$2.00 each
5-6 feet	\$2.50 each

HONEY LOCUST

HONEY LOCUST. This is a large, vigorous tree with leaves and strong thorns. It makes a handsome and impenetrable hedge.

6 to 8 feet—\$1.50 each.

HORSE CHESTNUT

HORSE CHESTNUT. (White Flowering) A beautiful well known tree with dark green foliage, with an abundance of showy white flowers in the early spring.

OHIO BUCKEYE

6 to 8 feet	\$2.50 each.
8 to 10 feet	\$3.00 each.

LINDEN

AMERICAN. (Basswood.) A rapid growing tree of large size. Particularly valuable for its beautiful white wood. Large shining leaves and white flowers.

EUROPEAN. A fine pyramidal tree; leaves exceedingly broad, flowers appear in the month of June.

8 to 10 feet—\$2.50 each.

LIQUIDAMBER

SWEET GUM. A stately tree with narrowly ovate head, star-shaped lustrous leaves, dark green and cork bark. Its form is broad and pyramidal, and adapted for streets and avenues; its leaves in the spring emit a refreshing fragrance, and assume a rich crimson-scarlet in the fall. It gets its name from its fragrant sap and leaves.

6 to 8 feet—\$2.50 each.
8 to 10 feet—\$3.00 each.

MAPLE

ASH-LEAF. (Box-Elder.) Grows rapidly to a large spreading tree. It is easily distinguished by its leaves and greenish-yellow bark.

8 to 10 feet—\$1.25 each; \$10.00 per 10.
10 to 12 feet—\$1.50 each; \$12.50 per 10.

NORWAY. A handsome tree of large and fairly rapid growth, forming a dense rounded head of branches, and broad, deep green leaves. The best of the maples, and very desirable for street, lawn or park planting.

10 to 12 feet—\$1.25 each; \$10.00 per 10.
1½ to 1¾ in—\$4.50 each; \$42.50 per 10.
1¾ to 2 in—\$5.00 each; \$47.50 per 10.

SCHWEDLERI. Very attractive, the foliage is of bright red and purple in the spring, a purplish green in mid-summer and golden yellow in the autumn.

6 to 8 feet—\$3.75 each; \$35.00 per 10.
8 to 10 feet—\$4.50 each; \$42.50 per 10.
10 to 12 feet—\$5.25 each; \$50.00 per 10.

SUGAR OR ROCK. A native tree, valuable for its production of wood and sugar.

8 to 10 feet—\$2.50 each; \$22.50 per 10.
10 to 12 feet—\$3.00 each; \$27.50 per 10.

SILVER. Hardy, rapid-growing tree, large, valuable for producing quick shade, good for street planting, foliage bright green above with silvery white beneath.

8 to 10 feet—\$1.75 each; \$15.00 per 10.
10 to 12 feet—\$2.25 each; \$20.00 per 10.
1½ to 1¾ inches—\$2.75 each; \$25.00 per 10.
1¾ to 2 inches—\$3.50 each; \$32.50 per 10.

WEIR'S CUT LEAF. One of the most remarkable and beautiful shade trees with cut foliage. Rapid grower, slender and drooping. Foliage abundant, green above, silver beneath.

10 to 12 feet—\$3.00 each; \$27.50 per 10.

OAK

PIN. Almost pyramidal, and sometimes described as half weeping when old, as the lower branches nearly touch the ground. Leaves deep green, glossy and finely divided.

6 to 8 feet—\$2.25 each; \$20.00 per 10.
8 to 10 feet—\$2.50 each; \$22.50 per 10.
10 to 12 feet—\$3.00 each; \$27.50 per 10.

RED. A large tree, 80 to 100 feet tall, unusually large in leaf and quick in growth. The young shoots and leaf-stems are red, the foliage purplish crimson in Autumn.

6-8 feet \$3.50 each \$32.50 per 10
8-10 feet \$4.00 each \$35.00 per 10
10-12 feet \$5.00 each \$45.00 per 10

SCARLET. A grand, round-topped tree with bright green deeply cut leaves that color to a sparkling red in the fall.

6 to 8 feet—\$3.00 each.
8 to 10 feet—\$3.50 each.

ORIENTAL PLANE

EUROPEAN SYCAMORE. Very popular for street planting. A rapid, upright, clean grower, with beautiful dense foliage; attains a large size.

8 to 10 feet—\$2.25 each; \$20.00 per 10.
10 to 12 feet—\$3.00 each; \$27.50 per 10.
1½ to 1¾ inch—\$3.75 each; \$35.00 per 10
1¾ to 2 inch—\$4.25 each; \$40.00 per 10

POPLAR

BOLLEANA. Rapid growing tree, pyramidal in shape, with leaves deep glossy green above and silvery white beneath.

6 to 8 feet—\$1.50 each; \$12.50 per 10.
8 to 10 feet—\$2.00 each; \$17.50 per 10.
10 to 12 feet—\$2.50 each; \$22.50 per 10.

LOMBARDY. Symmetrical, pyramid-shaped head, glossy leaves. Well known for its erect, rapid growth and commanding form. Very desirable in large grounds.

8 to 10 feet—\$1.00 each; \$ 7.50 per 10.
10 to 12 feet—\$1.25 each; \$10.00 per 10.

PURPLE LEAF PLUM

PRUNUS PISSARDI. A handsome little tree covered with small white flowers in spring, later with pinkish purple leaves which deepen in color to the end of the season. Retaining this hue better than most purple-foliaged plants.

4 to 5 feet—\$1.25 each; \$10.00 per 10.

TULIP TREE

WHITEWOOD. One of the most beautiful of our native trees. Upright growing with heavy foliage and bright glossy leaves. Beautiful tulip-like flowers. One of the Magnolia family. It has been one of the most valuable trees in our native forest, producing the highest quality of lumber and it is one of the most beautiful trees that can be grown.

6 to 8 feet—\$1.75 each.

Weeping Trees

The superior grace and beauty of the weeping varieties render them especially adapted to the yard, lawn or cemetery. No collection is complete without them.

BIRCH, Cut-Leaved. One of the most popular of all weeping trees; tall, slender, yet vigorous, graceful drooping habit, silvery white bark and delicately cut foliage.

4 to 5 feet—\$3.00 each.
5 to 6 feet—\$3.50 each.
6 to 8 feet—\$4.00 each.
8 to 10 feet—\$4.50 each.

CHERRY, Japan Weeping. An exquisite little tree, draped in rosy masses of bloom in early spring before its leaves appear.

1 year —\$4.50 each.
2 years—\$5.00 each.

ELM, Camperdown Weeping. When well grown forms an enclosure twenty to thirty feet in diameter.

1 year —\$3.25 each.
2 years—\$3.75 each.

MULBERRY, Tea's Weeping. One of the most graceful weeping trees, forming an umbrella shaped head, with slender, willowly branches drooping to the ground.

1 year—\$3.25 each.
2 years—\$3.75 each.

WILLOW, Laurel-Leaved. Vigorous, spreading upright grower, with shiny, dark green foliage.

8 to 10 feet—\$1.25 each; \$10.00 per 10.
10 to 12 feet—\$1.50 each; \$12.50 per 10.

Rosmarinifolia. Medium grower with very narrow leaves, silvery underneath.

6 to 8 feet—\$1.50 each; \$12.50 per 10.

Wisconsin Weeping. A fine drooping tree. Appropriate for planting on the banks of streams or lakes. Hardy.

6 to 8 feet—\$1.25 each; \$10.00 per 10.
8 to 10 feet—\$1.50 each; \$12.50 per 10.

Evergreens

THE stately grace of evergreen decorative plantings is indescribable. In well arranged settings they serve a year round beautification to home, lawn or estate. In foundation plantings they add beauty and distinct charm as a frame of an attractive picture. They are class itself in almost any arrangement.

During the summer season their many delightful tints of greens, blues, and yellows create wonderful effects which surpass in beauty that of other plantings. In winter there is a grader about an Evergreen planting that is superb. On bleak, dark days they lend their touch of color and brighten up the entire home, reflecting happiness and sunshine into one's very soul. On bright, clear, cold days they whisper of springtime and of the many surprises nature is about to unfold.

ARBOR VITAE

AMERICAN. The best for evergreen hedge. Grows very rapidly and can be pruned to any shape desired. Makes a dense and beautiful hedge for dividing a lawn, but should not be expected to turn stock. It is also desirable for planting in clumps with other trees.

	Each	Per 10
2 ft.	\$2.50	\$22.50
2½ ft.	3.00	27.50
3 ft.	3.50	32.50
4 ft.	4.50	42.50
5 ft.	8.50	75.00

PYRAMIDALIS. Forms a tall slender column of dark green. Keeps a fine color all season. Hardy.

	Each	Per 10
18 inch	\$2.75	\$25.00
2 feet	3.25	30.00
2½ feet	4.00	37.50
3 feet	4.75	45.00
3½ feet	5.50	52.50
4 feet	6.25	60.00

COMPACTA. Dwarf, rounded, dense; with leaves of light grayish green.

15 inch	\$3.00 each
18 inch	\$3.50 each

GEO. PEABODY. Pyramidal arbor-vitae with golden foliage, more distinct in early summer; grows twelve to fifteen ft.

12 inch	\$2.00 each
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HOVEY'S GLOBOSA. Very dwarf, making a perfect globe; bright green.

12 inch	\$2.00 each
15 inch	3.00 each
18 inch	3.50 each

SIBERIAN. A superb hardy variety, somewhat similar to American, with heavier and fuller foliage and more compact habit; bears trimming well. This variety is extensively used for backgrounds in foundation plantings where dense bushiness is required, rather than height.

18-24 inch	\$2.75 each
2-3 feet	4.00 each

JUNIPER

IRISH. An erect, dense column of dark green found quite effective in general landscape and formal planting.

2 feet	\$3.00 each
2½ feet	3.50 each
3 feet	4.25 each
4 feet	5.00 each

AMERICAN
ARBOR VITAE

PFITZNERIANA. The best of all Junipers. Spreading graceful; branches horizontal, often forming a flat, spreading cap. Blue green foliage.

18 inch	\$3.50 each
2 feet	4.25 each
2½ feet	5.00 each
3 feet	6.50 each
3½ feet	7.75 each
4 feet	8.50 each

VIRGINIANA. (Red Cedar). A well known American tree varying in habit and color, the majority being formal and bluntly conical, thicker than other upright types. The fine, dense foliage is bright blue green when fresh, maturing to deep bronze green.

3-4 feet	\$ 6.00 each
4-5 feet	8.50 each
5-6 feet	13.00 each

JUNIPER Continued

VIRGINIANA GLAUCA (Blue Cedar). Unlike so many varieties it is not at all formal but without losing general compactness, its irregularity of spread is uniquely attractive, the broadly conical form and beautiful glaucous blue foliage making it one of the choicest of all Junipers.

3-4 feet	\$ 8.50 each
4-5 feet	10.00 each
5-6 feet	13.00 each

SWEDISH. Of narrow, columnar form, with lighter, more bluish foliage than the Irish Juniper. Branches droop at the tips.

2 feet	\$3.25 each
2½ feet	3.75 each
3 feet	4.25 each

PINE

AUSTRIAN. A remarkably robust, hardy, spreading tree of grand size, very dark and massive in effect.

2 feet	\$3.75 each
2½ feet	4.25 each
3 feet	5.00 each

MUGHO. The only genuine dwarf pine. Leaves short stiff and formal, thickly distributed in tufts over the branches in a crowded way somewhat similar to Austrian with an equal depth and richness of color. Does not grow tall, but spreads out, assuming a globular form; very dense.

12-15 inch	\$3.00 each
15-18 inch	4.00 each
18-21 inch	5.00 each

SCOTCH. Dense, broadly pyramidal, luxuriant in growth, with strong erect shoots and silvery needles.

2 feet	\$3.50 each
2½ feet	4.00 each
3 feet	4.50 each

WHITE. Tall and stately, one of the quickest growing and longest lived. The needles are long and silvery blue.

Irish Juniper

5 feet	6.50 each
4 feet	5.25 each
3 feet	\$4.50 each

RETINOSPORA

PISIFERA. A bushy, rapid grower, with slender branches and light green leaves.

18 inch	\$3.50 ea.
2 feet	4.25 ea.
2½ feet	5.00 ea.
3 feet	6.00 ea.
3½ feet	7.00 ea.
4 feet	8.00 ea.

PISIFERA AUREA. A bright golden evergreen, that holds its color; foliage light and airy. Fine for groups or specimens.

18 inch	\$3.50 ea.
2 feet	4.25 ea.
2½ feet	5.00 ea.
3 feet	6.00 ea.
3½ feet	7.00 ea.
4 feet	8.00 ea.

SPRUCE

BLACK HILLS. The hardiest of all Spruces, symmetrical, compact and bushy in habit of growth. The foliage varies from green to bluish tint, and the trees are remarkable for their bright fresh color.

2 feet	\$2.75 each
2½ feet	3.25 each
3 feet	4.00 each

HEMLOCK. Beautiful native evergreen. Free and drooping in growth, but dense when pruned, forming good specimen trees, hedges or shelters. Its dark green color is retained all winter. Grows naturally to a large tree.

18 inch	\$3.00 each
2 feet	3.50 each
2½ feet	3.75 each
3 feet	4.25 each
3½ feet	5.00 each
4 feet	6.50 each

BLUE SPRUCE

COLORADO BLUE. A magnificent tree with foliage of a silvery blue. Hardy and vigorous.

2 feet	\$ 7.50 each
2½ feet	10.00 each
3 feet	12.50 each

COLORADO GREEN. With brilliant foliage. Hardy in any exposure and of vigorous growth.

2 feet	\$3.75 each
2½ feet	5.00 each
3 feet	6.25 each

NORWAY. The most universally planted evergreen, for screens, hedges, windbreaks and back-grounds. Perfectly hardy and easily transplanted.

	Each	Per 10
18 inch	\$2.00	\$17.50
2 feet	2.50	22.50
2½ feet	3.00	27.50
3 feet	3.75	35.00
4 feet	4.25	40.00
5 feet	6.00	57.50
6 feet	8.50	80.00

NORWAY SPRUCE

Broadleaf Evergreen Shrubs

- AZALEA. Mollis.** Bushy, well branched; attractive foliage; flowers variable orange tan, yellow and red. Very hardy; good for foundation planting.

12 to 15 in.	\$1.50 each
15 to 18 in.	2.50 each
18 to 24 in.	3.00 each
- LEUCOTHOE Catesbaei.** (Drooping Leucothoe.) A beautiful shrub, both for blossom and foliage. The leaves, bright green in summer and purplish red in the fall and winter, are evenly disposed on gracefully drooping branches, from which are pendant many densely packed racemes of bell-shaped creamy white flowers in early May. The foliage is much desired for winter house decoration.

18-24 inch	\$2.50 each
2 3 feet	3.00 each
- MAHONIA. Aquifolia.** Beautiful evergreen shrub. Smooth, shining holly leaves; bright yellow flower clusters in May and blue berries.

15 to 18 in.	\$1.00 each
18 to 24 in.	1.50 each
- MAXIMUM.** Foliage large and smooth. Flowers white, some being splashed with rose.

2 to 3 ft.	\$3.50
3 to 4 ft.	4.50
- RHODODENDRONS. Catawbiense.** Attractive foliage of round shining green leaves; flowers abundant in shades of lavender and purple in early June.

2 to 3 ft.	\$3.50 each
3 to 4 ft.	4.50 each

Hedge Plants

FENCES are all right to keep the cows out of the corn, but they are distinctly out of place on the home grounds. Privet or Spirea Hedge is more effective. Not only does the hedge look better than a fence but it is permanent. A hedge remains year after year, and increases in value and beauty each succeeding year. It will grow dense clear to the ground and make a tight barrier to all animals.

For quick reference we designate such plants as are used for hedging purposes. These plants have been several times transplanted and are suitable for immediate planting.

ARBOR VITAE. (American). See Evergreens.

BARBERRY THUNBERGI

Yellow flowers followed by scarlet berries which hang on through the winter; the green foliage changing to scarlet and gold in the fall. Makes a beautiful hedge.

	Per 10	Per 100
15 to 18 in.	\$2.50	\$20.00
18 to 24 in.	3.50	30.00
2 to 3 ft.	4.50	40.00

PRIVET

A very hardy northern grown type, vigorously upright and tall growing. The leaves are dark green but not so persistent as those of the California Privet.

	Per 10	Per 100
2 to 3 feet	\$2.00	\$16.00
3 to 4 feet	2.50	20.00

CALIFORNIA. Thick, glossy rich green leaves. Can be trimmed to any shape. Hardy.

	Per 10	Per 100
15-18 in.	\$0.60	\$5.00
18-24 in.	.80	6.00

IBOTA. A fine, hardy border shrub, of spreading habit, growing 8 to 12 feet tall, with curving branches and leaves of grayish green. Its pure white flowers appear in June, to be followed later by bluish black seeds, which persist until winter.

	Per 10	Per 100
15-18 in.	\$2.00	\$18.00
18-24 in.	2.50	20.00

LODENSE. A slow growing densely compact dwarf bush, which can be used without shearing, for very low hedges and borders. It can be planted close and kept clipped down like Boxwood.

	Per 10	Per 100
9-12 in.	\$2.00	\$16.00
12-15 in.	2.50	20.00

VULGARIS. English.

	Per 10	Per 100
15-18 in.	\$2.00	\$18.00
18-24 in.	2.50	20.00

SPIREA VAN HOUTTE. See Shrubs.

SPRUCE. (Norway.) See Evergreens.

Climbing Vines

- AMPELOPSIS VEITCHII.** (Boston Ivy.) One of the finest climbers for covering walls, as it clings to smoothest surface, covering it with a mass of foliage. The color is a bright green in summer, changing to bright shades of crimson and yellow in the fall. 75 cts. each; \$6.00 per 10.
- AMPELOPSIS ENGELMANII.** Deeply cut leaves which turn to beautiful crimson in fall. Fine for covering trees, walls, etc. 50 cts. each; \$4.00 per 10.
- ARISTOLOCHIA SIPHO.** (Dutchman's Pipe.) Large leaves; brownish flower resembling a miniature pipe. \$1.00 each; \$9.00 per 10.
- CLEMATIS HENRYI.** Large, creamy white flowers of fine shape. \$1.00 each; \$9.00 per 10.
- CLEMATIS JACKMANI.** Very large, velvety violet-purple flowers. Blooms continually from July until frost. \$1.00 each; \$9.00 per 10.

ENGLISH IVY CLEMATIS PANICULATA

CLEMATIS MADAME EDOUARD ANDRE. Very large flowers of a distinct crimson-red. \$1.00 each; \$9.00 per 10.

CLEMATIS PANICULATA. A very rapid grower with handsome, clean, glossy foliage. The flowers of medium size, fragrant, pure white, produced in great profusion in September. 40 cts. each; \$3.50 per 10.

HONEYSUCKLE. (Hall's Japan.) Pure white changing to creamy yellow, very fragrant, in bloom the whole season. Valuable for covering banks or bare places where grass will not grow. 50 cts. each; \$4.00 per 10.

HONEYSUCKLE. (Scarlet Trumpet.) Flowers scarlet and trumpet shaped. 50 cts. each; \$4.00 per 10.

CHINESE MATRIMONY VINE. Is sometimes trained as a shrub. Purple flowers followed by showy fruit. 40 cts. each; \$3.00 per 10.

WISTARIA MAGNIFICA. Flowers in dense drooping racemes of pale lavender. 60 cts. each; \$5.00 per 10.

WISTARIA SINESIS ALBA. Same as the above only having pure white flowers. 75 cts. each; \$6.50 per 10.

Deciduous Shrubs

IN CORNERS of the grounds, at curves, in the walk and driveways, and at the house foundation are excellent places to plant shrubs. They should be in groups, unless their ultimate size will be quite large. Lilacs may be used in specimen plantings, but, low-growing shrubs, such as Barberry, the Spirea, etc., should be set in clumps. In growing it is always good policy to plant the taller growing varieties back of the lower sorts. This gives a "step-down" effect and seems to join the house to the lawn.

ALTHEA. (Rose of Sharon.) Blooms late in August and September, with large brightly colored flowers. When planted compactly and pruned they make a serviceable and showy hedge. Colors: Double Rose, Double Variegated, Double White, Double Purple and Variegated Leaf.

	Each	Per 10
2 to 3 ft.	\$0.60	\$5.00
3 to 4 ft.	.75	6.50

BUDDLEIA (Butterfly Bush) or (Summer Lilac)
An attractive shrub with lilac colored flowers from early summer until frost. 3 to 4 ft.
2 to 3 ft. .60 each \$5.00 per 10

BUDDLEIA

CALYCANTHUS. (Sweet Shrub.) Having a rare peculiar fragrance of wood and flowers. Blossoms of a chocolate red color.

	Each	Per 10
2 to 3 ft.	.75	\$6.50

CLETHRA ALNIFOLIA
(Sweet Pepper Bush.)
Fragrant wands of white flowers in September.

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

CORNUS. *Elegantissima*
Variegata. Dark green foliage margined with silver and red; wood a dark, purplish red.

	Each	Per 10
2 to 3 ft.	.80	\$7.00
3 to 4 ft.	.90	8.00

Paniculata. Medium sized bush with finely branched stems, creamy white flowers, followed with clusters of pearly white berries in August and September.

	Each	Per 10
2 to 3 ft.	\$0.60	\$5.00

Siberica. Bright red in winter; clusters of small white flowers in early summer.

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

Stolonifera. Large spreading shrub of rapid growth with dull red branches in winter and round, white fruit.

	Each	Per 10
3 to 4 ft.	\$0.70	\$6.00
4 to 5 ft.	.80	7.00

Stolonifera Lutea. A striking yellow-branched form of Stolonifera, very satisfactory for contrasting.

	Each	Per 10
2 to 3 ft.	\$0.60	\$5.00
3 to 4 ft.	.75	6.50

DEUTZIA CRENATA (Fl. Pl.)

CYDONIA. (Japan Quince.) Hardy Shrub, double crimson flowers in early spring.
2 to 3 ft. \$1.00 each

DEUTZIA. They vary greatly in height and habit, but all have dainty bell or tassel-shaped flowers borne thickly in wreaths along their branches in June.

Crenata. Beautiful white single flowered species, growing 6 to 8 feet tall.

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

Gracilis. A dense little bush rarely over two feet high, that blooms in May. Pure white flowers.

	Each	Per 10
15 to 18 in.	.50	\$4.00
18 to 24 in.	.60	5.00

Lemoinei. Rarely growing over three feet high, with spreading branches, bright green leaves, white flowers in large clusters.

	Each	Per 10
2 to 3 ft.	.80	\$7.00

DEUTSIA Continued

Pride of Rochester. This variety grows six to eight feet tall. The white flowers are large and double

	Each	Per 10
2 to 3 ft.	.50	1.00
3 to 4 ft.	.60	5.00

Rosea. Rose colored flowers.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

ELDER. Cut Leaf. Fragrant white flowers in June and July, followed by large clusters of fruit.

	Each	Per 10
2 to 3 ft.	.60	\$5.00
3 to 4 ft.	.70	6.00

Golden. Handsome with golden yellow leaves, valuable for enlivening shrubbery. Can be pruned into a neat, compact little bush, or grows naturally from ten to fifteen feet high.

	Each	Per 10
2 to 3 ft.	.60	\$5.00
3 to 4 ft.	.70	6.00

FORSYTHIA

HONEYSUCKLE—

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Tartarian. Pink, red or white flowers, followed by red or orange berries.

Bella Albida. About six feet tall, with clusters of fragrant white flowers, followed by bright red berries, which cling all summer. Very handsome.

Bella Rosea. Similar to the Albida, but with rose colored flowers.

Fragrantissima. Distinguished by its small, round, leathery leaves showing the darkest shade of green, which are practically evergreen if in a sheltered position. Also its very early clusters of tiny pink and white flowers are sweetly fragrant, their scent even clinging to wood and foliage.

Morrowl. Grows only about four to five feet tall, spreading. Pure white flowers in early spring, with brilliant red fruits in August, which are persistent through the fall.

Morrowl Red. Similar to the above but with red flowers.

Xylosteum. Yellow flowers in May followed by Red Berries which persist during most of the summer.

HYDRANGEA—

	Each	Per 10
18-24 in.	.60	\$5.00
2 to 3 ft.	.70	6.00

Arborescens. Large white flowers in July and August, which resembles a Snowball.

HYDRANGEA

Paniculata Grandiflora. Massive plumes of white flowers which change to pink and bronze green. Perfectly hardy. One of the most effective shrubs.

Paniculata Grandiflora. Tree shape.
3 to 4 ft. \$1.25 each

LILAC. Common Purple, Old-Fashioned sweet-scented lilac of our childhood. Their fragrance should bless every home.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Purple Grafted.

	Each	Per 10
2 to 3 ft.	\$1.00	\$9.00

Alphonse Lavalle. Violet blue.

Ludwig Spaeth. Dark blue.

Belle de Nancy. Satiny rose with white center.

LaTour d'Auvergne. Dark double red.

Mad. A. Chateney. Snow white.

Monument Carnot. Pale Lilac.

Persian. Purple and white, dwarf growing.

Pres. Grevy. Double blue.

Villosa. Dwarf, broad-leaved, It has pink flowers.

PHILADELPHUS Aurea. A medium sized shrub with golden foliage that remains bright through the season. Valuable for contrastive planting.

	Each	Per 10
15 to 18 in.*	.75	\$6.75
18 to 24 in.	.85	7.50

Coronarius. (Garfield Syringa.) Early bloomer, its large white flowers in graceful sprays are delightfully scented.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Gordonianus. Strong growing; large white flowers late in July.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Grandiflorus. Vigorous; its long irregular branches are clustered with large slightly fragrant flowers in June.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Virginalis. A magnificent new variety. Moderately tall, with good foliage and compact habit. The flowers are the largest, handsomest, and most sweetly fragrant of any known variety, with longest blooming season.

	Each	Per 10
18 to 24 in.	.50	\$4.00
2 to 3 ft.	.75	6.50

SPIREA ANTHONY WATERER

RHODOTYPPUS Kerrioides (White Kerria). An attractive rounded shrub 3-6 feet high, with beautiful yellowish green, corrugated foliage and large, single white flowers late in May, black seeds following. Particularly valuable because it will endure partial shade.

	Each	Per 10
1½ - 2 ft.	.60	\$5.00
2 - 3 ft.	.75	6.50

SPIREA Anthony Waterer. Makes a low compact bush, covered nearly the whole season with bunches of small deep crimson flowers.

	Each	Per 10
15 to 18 in.	.50	\$4.00
18 to 24 in.	.60	5.00

Arguta. A slender, upright shrub, 3 to 5 feet high, with branches a snowy mass of clear white flowers in early May.

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

Aurea. Leaves bright yellow in spring, gradually changing to golden bronze in fall. Clusters of white flowers in June.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Billardi. A narrow dense shrub six feet in height, with dense panicles of rich pink flowers in July and August.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Bumalda. A spreading low bush about two feet high with dark leaves brightened by clusters of light pink flowers in May.

	Each	Per 10
15 to 18 in.	.50	\$4.00
18 to 24 in.	.60	5.00

Callosa Alba. Of compact growth four feet high with upright branches and bluish foliage, crowded with large, flat clusters of white flowers nearly all summer.

	Each	Per 10
15 to 18 in.	.60	\$5.00
18 to 24 in.	.70	6.00

Douglasi. Upright in growth to about five feet. Bears spikes of deep rose colored flowers in July and August.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Opuliflora. Very strong growth, clusters of white flowers in June.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Prunifolia. (Bridal Wreath.) Very early bloomer. Its graceful branches are covered nearly their whole length with small double white flowers

	Each	Per 10
2 to 3 ft.	.75	\$6.50

Reevesiana. Narrow, pointed leaves, and round clusters of white flowers in June.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.60	5.00

Thunbergi. Dense feathery foliage changing to bright red and orange in fall. Flowers pure white.

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

VAN HOUTTE

Is covered in May with small white flowers in clusters, presenting a beautiful appearance. It is very hardy and one of the finest shrubs in cultivation.

	Each	Per 10
2 to 3 ft.	.50	\$4.00
3 to 4 ft.	.66	5.00

SYMPHORICARPOS. Racemosus. (Snowberry.) Flowers are inconspicuous, rose-colored, in June and July; leaves thin, dark, green; fruits large, milk-white, clustered, persistent until late in the winter.

	Each	Per 10
2 to 3 ft.	.60	\$5.00
3 to 4 ft.	.70	6.00

Vulgaris. (Indian Currant or Coral Berry.) Similar to the Snowberry, except that the fruit is red and clusters about the stem in thick ropes.

	Each	Per 10
2 to 3 ft.	.50	\$4.00

VIBURNUM. Dentatum. Bright green, heart-shaped leaves turning to purple and red. May and June flowers of creamy white.

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

Carlesii. Produces delicate, spice-scented flowers in May and June. The buds before expanding are an attractive pink, developing into Bouvardia-like umbels of pure white. Flowers preserve their perfect form and purity of color and unusually long time. The bush is rounded, slow growing to four feet with broadly oval leaves, dull green above, glaucous beneath and hairy on both sides, autumn painting them luxuriantly.

12-15 in.	\$2.00 each
15-18 in.	2.75 each

VIBURNUM Old Fashioned Snowball

SPIREA VAN HOUTTE

VIBURNUM —Continued.

Lantana. (Wayfaring Tree) 10-15 feet. Beautiful wrinkled, Lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black, causing a most charming combination of colors, throughout the summer.

2-3 ft. .85 each
3-4 ft. 1.00 each

Opulus. (High Bush Cranberry.) Grows from eight to ten feet high, with white flowers in May, followed by beautiful showy clusters of scarlet fruits.

2 to 3 ft. Each Per 10
.80 \$7.00

Plicatum. Vigorous, upright grower, with deep green foliage and white balls of bloom in June.

Each Per 10
18 to 24 in. .75 \$6.50
2 to 3 ft. .85 7.50

Sterile. (Common Snowball). Great clusters of white flowers in May.

Each Per 10
2 to 3 ft. .70 \$6.00

Tomentosum. Dark, heavily veined leaves, panicles of flat, white flowers, followed by red fruit, changing to bluish black.

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

WEIGELIA. (Abel Carrier.) Flowers are rose-carmine with yellow spot in the throat.

Each Per 10
2 to 3 ft. .60 \$5.00
3 to 4 ft. .70 6.00

Candida. Vigorous habit and an erect grower. Flowers of pure white and produced in great profusion in June, and continuing during the summer.

Each Per 10
2 to 3 ft. .65 \$5.50
3 to 4 ft. .75 6.50

Eva Rathke. Flowers of a dark carmine red in early summer. One of the best.

2 to 3 ft. Each Per 10
\$1.00 \$9.00

Rosea. Rose colored blossoms in July.

Each Per 10
2 to 3 ft. .60 \$5.00
3 to 4 ft. .70 6.00

Van Houtte. Flowers flat, broad, deep rosy red, with orange markings.

Each Per 10
2 to 3 ft. .60 \$5.00
3 to 4 ft. .70 6.00

Variegata. Leaves are broadly margined with creamy white, pink flowers.

Each Per 10
2 to 3 ft. .70 \$6.00

WEIGELIA

ROSES

THE Queen of Flowers is the Rose. It has aroused admiration in many hearts. To describe it one would find words frail and inadequate. The Hybrid Perpetuals blooming over a long season are very satisfactory for landscaping. Climbing varieties produce a beautiful effect on trellis, arbor or fence. And the delicate tints of the Hybrid Teas are indeed beautiful as cut flowers.

Hybrid Perpetual Roses

These are the most reliable Bush for the north, flowering profusely in June and most varieties sparingly during the balance of the season. Plants are hardier and flowers average larger than the hybrid teas and are produced mostly on long stems, making them especially desirable for cutting. Do best if planted where they can have good culture and plenty of sunlight.

All Varieties 2 Years,
75 Cts. Each; \$7.00 per 10

ANNA DE DIESBACH. Bright rose color, very large and showy.

BARON DE BONSTETTIN. A handsome, dark, rich, velvety red rose, blooms very freely.

FRAU KARL DRUSCHKE. The best perpetual white rose grown; pure waxy white, large, perfect form, a clean vigorous grower.

GENERAL JACQUIMENOT. A rich crimson scarlet. Simply a mass of bloom when at its best.

HARRISON'S YELLOW. Free blooming, semi-double yellow rose. Very hardy.

MAGNA CHARTA. Bright, rosy pink, very large and full; fragrant.

MRS. J. H. LAING. One of the finest roses of its class; color, soft delicate pink, very fragrant, a continuous bloomer throughout the whole season.

PAUL NEYRON. One of the largest and finest hardy roses grown; bright rose pink, very large, blooms continuously from June to November.

Wm. F. DREER

HYBRID PERPETUAL ROSES (Continued)
ULRICH BRUNNER. A splendid upright grower, bright healthy foliage. An abundant bloomer. Bright cherry red.

Hybrid Tea Roses

These are noted for their exquisite form, delicate shadings of color, delightful perfume and perpetual blooming; buds and flowers are produced at the terminal of every shoot; so it is only necessary to keep the plant growing thriftily to get bloom; not as hardy as the hybrid perpetual roses, but are well worth the extra protection and care required.

All Varieties 2 Years
\$1.00 Each; \$9.50 per 10

ETOILE DE FRANCE. Intense brilliant crimson flowers on long, strong stems, very fragrant and free blooming.

GENERAL McARTHUR. Deep, velvety scarlet, strong grower and a profuse bloomer; one of the best scarlet varieties.

GORGEOUS. Flowers large and full, exquisitely formed and borne in great profusion. Deep orange yellow, flushed coppery yellow and heavily veined with coppery red.

F. J. GROOTENDORST. Typical rugosa foliage, health and habit, of compactly bushing, moderate growth; but revealing its baby rambler cross-derivation in the form, color and season of its bloom. Not only suitable for association with medium shrubs like other rugosas, but on account of its character, deserves more prominent exhibition, either as a single specimen or in a separate massed group. The bloom is in clusters of over-sized, fairly double red flowers resembling the Crimson Baby Rambler, which like type produces from early summer until fall. \$1.25 ea.

GRUSS EN TEPLITZ. Bright scarlet-crimson growing freely and blooming profusely. Quite hardy.

M. V. MACHIN. Intense scarlet-crimson; black-stained and velvety; large, full and high centered. This is one of the richest colored of the red ever bloomers.

J. J. L. MOCK. Very large, full, and fragrant; petals silvery, rosy white inside, outside carmine-pink.

K. A. VICTORIA. Full double flowers; delicate creamy white; deliciously fragrant.

KILLARNEY. Exquisite form and fragrance. Bright pink marbled in white. Buds very long.

KILLARNEY WHITE. Similar to Killarney, except color, which is a creamy, often nearly pure white.

LADY HILLINGDON. A deep apricot yellow, beautiful in bud and flower.

LAFRANCE. Peach-blossom pink, clouded with rosy flesh. Flowers very large and highly perfumed.

LOS ANGELES. Brilliant flame-pink, toned with coral and shaded with gold at the base of the petals. Buds are long and pointed.

MME. ABEL CHATELAIN. Carmine-rose, shaded with salmon.

MAD. JULES BOUCHE. A beautiful shade of white, overlaid and blended with salmon pink.

MME. CAROLINE TESTOUT. Brilliant clear pink, deepening at center, and bordered silvery rose.

MME. EDOUARD HERRIOTT. Coral-red, shaded with yellow and bright rosy scarlet.

MRS. AARON WARD. Buds long and shapely, opening cup shape; color, Indian yellow shaded salmon rose.

MRS. A. R. WADDELL. Long and pointed buds of rosy scarlet, opening coppery salmon. A continuous bloomer.

OPHELIA. One of the most beautiful and popular with perfect flowers of distinct form, lavishly produced; white, tinted and shaded with salmon flesh, rose and yellow.

RADIANCE. Hardy, vigorous and prolific. A beautiful blending color of carmine-rose with shades of opal and copper.

ROSA RUGOSA. (F. J. Grootendorst) A typical rugosa rose. Bloom closely resembles crimson Rambler; very handsome. Blossoms from early summer until fall. \$1.25 each.

SOUV. DE CLAUDIUS PERNET. Most satisfactory yellow rose ever produced. A decided and comparatively unfading sun-yellow even deeper toned at center. Its flower form is large and full with elongated petals; the buds long and pointed. It is vigorous in growth, erect and branching, with brilliant foliage and almost thornless stems.

WM. F. DREER. Silver shell-pink petals, the base of each being rich yellow. Flowers large, double, and a profuse bloomer.

Polyantha Roses

(BABY RAMBLER)

75 Cts. Each; \$7.00 Per 10

BABY RAMBLER. A type of rose which is very popular for bedding purposes. They form shapely, compact, bushy specimens about 18 inches high, producing in great profusion from early in the season until severe frost, immense trusses of small flowers. Pruning is not necessary; simply remove the past season's flower stems. Bright crimson color.

ERNA TESCHENDORF. Deep, unfading crimson, more dependable than the common Baby Rambler.

ROSA RUGOSA. A valuable and perfectly hardy rose much used for landscape work; lustrous dark green foliage; is impervious to the attack of insect pests. Its single, highly scented flowers are followed by large, handsome scarlet fruits, persistent into the winter.

ALBA. Pure white.

RUBRA. Rosy crimson.

GRUSS EN TEPLITZ

J. J. L. MOCK

Tree Roses

The Tree Roses are grafted on hardy stems 4 to 5 feet high, and thus form tree shapes. When in full bloom they are very handsome and popular for formal gardens. \$2.00 each; \$17.50 per 10.

In these we offer the following varieties:

ERNA TESCHENDORF.
GRUSS EN TEPLITZ.
MRS. J. H. LAING.
PINK KILLARNEY.
FRAU KARL DRUSCHKI.

Climbing Roses

All Varieties 75 Cts. Each; \$6.00 Per 10

CRIMSON RAMBLER. The beautiful crimson clustered climber. Makes shoots from eight to ten feet long in a season. The best known climbing rose.

DOROTHY PERKINS. A beautiful shell-pink rose, having the same strong habit of growth as the Crimson Rambler. Very double, sweetly scented, and perfectly hardy.

DR. VAN FLEET. A mass of beautiful clustered buds, which open out into large shapely solitary flowers with stems 12 to 18 inches long; delicate flesh white.

EXCELSA. Very deep pink, type of Dorothy Perkins.

FLOWER OF FAIRFIELD. One of the best of the newer varieties, flowers of a fine crimson color. The growth is vigorous, flowering freely and continuously throughout the entire season.

PAUL'S SCARLET CLIMBER. Vivid Scarlet. New.
WHITE DOROTHY PERKINS. Similar to Dorothy Perkins but white.

Roses thrive best in a medium light clay soil. Before planting prepare the soil by spading thoroughly and working over to a depth of about 18 inches, fill in well rotted stable manure while spading and work it carefully into the soil. After the plants are set, for best results cut all branches back to within 3 to 4 inches of the top of the ground. The new growth coming out will make a much nicer head than if the plant were not pruned, and the bushes will bloom better.

DOROTHY PERKINS

Plant Hardy Flowers

NO true lover of flowers will want to neglect the old favorites of the Hardy Perennials.

A back yard planting is a most interesting plaything. New flowers coming into bloom continually produce a variety of color effects that is a new revelation from day to day.

You won't grow old so fast if you develop a hobby of flowers.

Peonies

If people only knew how simple and easy it is to grow beautiful Peonies every lawn and garden would have a collection of the various kinds and colors. Peony bloom rivals the Rose in beauty and is much larger, which makes it the flower for beautifying the home lawn, house and store decoration and annual remembrance on the graves of your dead. The greatest advantage is that the plants and bloom are free from insect pests and do not have to be persuaded to bloom. Their bright colors and pleasing fragrance captivate people of every age, condition, location and race. In size they range from four to eight inches in diameter, some small and dainty, others massive and fluffy as any chrysanthemum, and a great many with a fragrance as charming and delicate as a rose. The modern Peony is certainly a marvel.

PEONY PRICES

40 cts. each; \$3.50 per 10

ALBERT CROUSSE. Late. Immense, perfect in shape. Delicate sea shell pink.
\$1.00 each; \$9.00 per 10

CARNATION. Red, very handsome, a free bloomer, very fragrant.

DUCHESS DE NEMOURS. Pure white, with sulphur-white collar. Fragrant. Vigorous grower and free bloomer.

EDULIS SUPERBA. Very early; in full bloom May 30th. Beautiful bright clear pink with silvery reflex. June rose fragrance.
50c each; \$4.50 per 10

ENER. Flesh pink, chrysanthemum center, a heavy bloomer, very pretty.

FELIX CROUSSE. Late mid-season. Rose type; solid and compactly built; a rich brilliant ruby red.
\$1.00 each; \$9.00 per 10

FESTIVA MAXIMA. Enormous flowers, clear white with an occasional carmine red spot on the edges of center petals. Handsome.

MONS JULES ELIE. Early mid-season. Very full flowers, glossy lilac-pink, shading into deeper rose at base. Fine for cut flowers.
\$1.00 each; \$9.00 per 10

POTTSIL. Dark red, yellow stamin, very attractive.

ROSE FRAGRANS. Deep rose color, very fragrant, strong, free bloomer.

FESTIVA MAXIMA

TERRY'S NO. 1. Deep pink outer petals, flesh center, pretty.

GRANDIFLORA. Deep rose color, almost red, very fine.

JUPITER. Double pink, very handsome, strong free bloomer.

MRS. FLETCHER. Double pink, very pretty.

NIGRA. Dark red, very pretty.

OLIVE LOGAN. Rose pink, white center, handsome.

NIGRA

ALBERT CROUSSE

Hardy Perennial Plants

IN our offering of hardy plants we have selected varieties which can be grown satisfactorily by the amateur and which thrive in a large variety of soils. These can be used to best advantage in groups and beds on the lawn, as borders for drives, walks, or in front of shrubbery, and in the garden, and many varieties make beautiful bouquets for indoor use when cut. For your convenience we have specified the purpose for which each variety is best adapted as follows:

- (S) sunny or nearly sunny positions
 (P) shady or semi-shady positions
 (C) best for cut-flowers
 (R) rock garden varieties

ACHILLEA—Boule de Neige. (C) (S) Very valuable for cutting or border, a dwarf form of The Pearl, with larger ball-shaped flowers. 20 cts. each; \$2.00 per 12.

AGROSTEMMA—Coronaria (S) (Rose Campion) Thrifty growing plants with silvery foliage, two to three feet in height, with a profusion of bright crimson, Phlox-shaped flowers during June and July. 20 cts. each; \$2.00 per 12.

AJUGA—Reptans (R) (P) An excellent plant for shady places, carpeting the ground under trees where grass will not grow. Extensively used in the rockery. Grows 3 to 4 inches high, bearing deep, purplish-blue flowers in May and June. 20 cts. each; \$2.00 per 12.

ALYSSUM—Saxatile Compactum. (R) (S) A dwarf-growing plant, about 10 inches, well adapted for rockery or border. Dense masses of yellow bloom in early summer. 20 cts. each; \$2.00 per 12.

ANCHUSA—Italica Dropmore (S) A very strong growing perennial, producing immense, branching spikes 4 to 5 feet high, covered in June with pretty gentian-blue flowers about an inch across. 25c each; \$2.50 per 12.

AQUILEGIA—Colombine (S) One of the most beautiful old-fashioned plants, blooming in May and June. Their delicately shaded, graceful flowers make them indispensable for the hardy garden. 20 cts. each; \$2.00 per 12.

Canadensis. Native. Red and yellow.

Chrysantha. Clear yellow.

Caerulea. Rocky Mountain Columbine. Blue and white.

Skinneri. Yellow, with long red spurs.

Scott Elliott. Long spurred Hybrids. A splendid mixture of the most delicate Columbine colors.

ARMERIA (R) (S) Dwarf plants forming ever-green tufts of bright green grass-like foliage, from which numerous flowers appear in compact heads on stiff, wiry stems 9 to 12 inches high. These plants bloom almost constantly from Spring till Fall and are thrifty growers in most any soil. Very useful as a border. 20 cts. each, \$2.00 per 12.

Lauchana. Lavender-pink.

Formosa. Bright rose.

CHRYSANTHEMUMS

ARTEMESIA—Lactiflora (S) Deep green, finely cut foliage, with erect branching stems of fragrant creamy white flowers in August and September. 4 to 4½ feet. 20c each; \$2.00 per 12.

ASCLEPIAS—Tuberosa (S) A very attractive native plant, producing broad heads of bright orange bloom during July and August. 2 to 2½ feet in height. 20 cts. each; \$2.00 per 12.

HARDY ASTERS (S) These plants are valuable for their wealth of bloom in early fall when the blooming season of most perennials is over. 25c each; \$2.50 per 12.

Abendrothe. Rose. 4 feet.

Climax. Pyramidal spikes of large, light lavender blue flowers with prominent yellow center. One of the best. 5 ft.

Feltham Blue. Free flowering, sky-blue.

Mauve Cushion (R) Dwarf growing, soft mauve, fine for late border.

Mrs. Raynor. The deepest red Aster. 3 ft.

St. Egwin. Exceptionally free, pink. 2 ft.

White Climax. Pure white. 4 ft.

BAPTISIA—Australis (S) Attractive deep green foliage with spikes of deep blue flowers in June. A strong grower, about 2 ft. 15 cts. each; \$1.50 per 12.

CAMPANULA—Media Calycanthema (S) (Cup and Saucer) Blue, rose and white. 20c each; \$2.00 per 12.

ASTERS—LAVENDER

CENTAUREA—*Montana* (S) Bears large, loose-petaled, violet-blue flowers from July to September. 2 ft. high. 15 cts each; \$1.50 per 12.

Montana Alba. White form of the above. 15 cts. each; \$1.50 per 12.

CHRYSANTHEMUMS (C) (S) These are among the latest blooming perennials and make it possible to keep a good assortment of colors, both for cutting and for show, right through to the end of the season. 20 cts. each; \$1.75 per 12.

Alice Howell. Orange yellow, large.

Autumn Glow. Rose-pink. Large.

Eva. A dwarf grower, bright pink, very useful as a late border.

Fields of Snow. Pure white, tinged when old with light red. Button.

Gypsy Queen. Reddish bronze. Large.

Indian. Copper red.

Little Bob. Reddish bronze. Button.

Yellow Button.

CONVALLARIA Majalis (R) (P) (Lily of the Valley) Clumps. 35c each, \$3.50 per 12.

COREOPSIS—*Lanceolata* (C) (S) A very hardy, strong growing perennial about 18 inches high, bearing a profusion of bright yellow daisy-like flowers, very useful for cutting. By keeping old flowers cut off will bloom nearly all season. 15 cts. each; \$1.50 per 12.

COREOPSIS

DAISY—*Shasta, Alaska*. (C) (S) Large white flowers in large quantity throughout fall. Very good for cutting. 15c each; \$1.50 per 12.

DELPHINIUM (C) (S) A very satisfactory plant in the hardy garden, giving shades of blue from June until frost which are hard to obtain elsewhere. Also one of the most valuable and profitable cut-flowers. 20c each; \$2.00 per dozen.

Belladonna. Turquoise blue. The most continuous and profuse blooming Delphinium, bearing flowers from the last of June until frost. Two-year-old clumps.

Bellamosum. Dark blue form of the above. Two-year-old clumps.

English Hybrids. A marvelous assortment of all the shades of blue, flowers borne in spikes of unusual length. A very good strain with both double and single flowers. Two-year-old clumps.

DELPHINIUM

DIANTHUS BARBATUS (S) Very popular old-fashioned flowers bearing broad heads of showy bloom during May and June. 15 cts. each; \$1.50 per 12.

White Beauty.

Johnson's Giant. The best of the Sweet Williams, bearing immense heads of flowers in a riot of color.

Latifolius Atrococcineus. (Everblooming Sweet William.) In constant bloom from early June until frost. Flowers are brilliant crimson and double. Very showy.

Newport Pink. Deep salmon-pink.

Nigrensens. Deep velvety crimson. Dark green, thrifty foliage.

DICENTRA—*Eximia* (R) (S) (P) (Plumy Bleeding Heart) A dwarf growing variety of Dicentra and with very attractive, finely cut foliage, bearing racemes of pretty heart-shaped pink flowers throughout the season. A desirable plant, doing well either in shade or sun. 25c each; \$2.50 per 12.

DIGITALIS—*Gloxinaeflora* (C) (S) A very showy old-fashioned plant bearing immense spikes of thimble-shaped flowers during July and August. Separate colors, rose, purple, and white. 20 cts. each; \$2.00 per 12.

EULALIA (S) Ornamental grasses extensively used for bedding and as specimens. Very distinctive in appearance and hold a uniform attractiveness throughout the season. 25c each; \$2.50 per 12.

Gracillima Univittata. Long, narrow, green leaves with silver midrib. 4 to 5 feet.

Japonica Variegata. Long narrow leaves, striped green and white. 4 feet.

Zebrina. Green leaves crossed every 2 to 3 inches with broad bands of yellow. 4 to 5 feet.

EUPATORIUM (C) (S) *Coelestinum.* A dense mass of blue Ageratum-like flowers during August and September. Very useful for cutting. 2 ft. 20 cts. each; \$2.00 per 12.

FUNKIA—*Media Variegata* (S) A dwarf-growing plant with broad variegated green and white leaves. Unexcelled as a dwarf border plant. 20 cts. each; \$2.00 per 12.

Glaucia (S) A Japanese variety, with attractive bluish foliage. 40 cts. each; \$4.00 per 12.

Lanceolata (P) Dark, glossy green foliage, with stems of delicate lilac flowers in September. A useful shade plant. 20c each; \$2.00 per 12.

Subcordata Grandiflora (P) Very attractive light green foliage, bearing fragrant, white, lily-shaped flowers in August. 40c each; \$4.00 per 12.

GAILLARDIA—*Grandiflora* (C) (S) This is one of the most beautiful of the perennial plants, bearing a multitude of blooms from June till frost. Petals are of orange and yellow, strikingly fringed by circles of maroon, crimson and red, with a hard deep maroon cone for center. Will make a gorgeous display in any soil. 20 cts. each; \$2.00 per 12.

GEUM—*Mrs. Bradshaw* (S) Brilliant scarlet, carnation-like flowers on long slender stems from June till September. 15 inches. 20 cts. each; \$2.00 per 12.

GAILLARDIA

GYPSOPHILA—*Paniculata* (C) (S) A dense, spreading bush, forming a mound 2 to 3 feet high, and during July and August is mass of minute white flowers, the sprays of which are very useful for cutting with other flowers. Strong 2-year roots. 15 cts. each; \$1.50 per 12.

HELENIUM—*Riverton Gem.* (S) A very strong-growing plant forming a large rounded bush covered with small old-gold blooms, changing to rich autumn shades of red and brown. A very striking plant, either as a specimen or in the perennial border. 20 cts. each; \$2.00 per 12.

HELIOPSIS—*Pitcheriana.* (C) (S) Orange-yellow, daisy-like flowers with a brown pyramidal center. Very good for cutting. 15c each; \$1.15 per 12.

HIBISCUS—*Meehan's Marvel.* (S) Red, pink and white, separate. 20 cts. each; \$2.00 per 12.

Mixed. Each 15 cts; \$1.50 per 12.

GERMAN IRIS—CELESTE

HEMEROCALLIS—Flava. (S) (Lemon Lily.) Panicles of lemon yellow sweet-scented flowers 3 to 4 inches across. 3 ft. 20cts. each; \$2.00 per 12.

Dr. Regel. Deep orange-yellow flowers during May. Very fragrant, and useful for cutting. 1½ ft. 20c each; \$2.00 per 12.

Middendorfi. Dark green foliage, clusters of bright yellow flowers 5 to 6 inches long. Blooms during May and June. 2½ ft. 15 cts. each; \$1.50 per 12.

Thunbergi. The latest blooming Hemerocallis, bearing funnel-shaped flowers of buttercup yellow during July. 4 ft 15c each; \$1.50 per 12.

HEPATICA—Triloba. (P) A native plant with low luxuriant foliage, bearing small bright blue flowers in early spring. Very good for naturalizing or use in deep shade. 15 cts. each; \$1.50 per 12.

HOLLYHOCK (P) Double Crimson, yellow white, maroon and pink. 20c each; \$2 00 per 12.

Allegheny. Mixed.

IBERIS—Sempervirens. (R) (S) Hardy white Candytuft. Dark, shiny evergreen foliage, hidden in early spring with dense panicles of pure white flowers. A dwarf-growing plant, much used in rock gardens. 20 cts. each; \$2.00 per 12.

IRIS GERMANICA (C) (S). A group of varieties valuable as cut-flowers as well as for their ornamental beauty. Our beds are fresh planted and you may be sure of getting good strong plants. 20 cts. each; \$2.00 per 12.

Midnight. Standards and falls uniformly deepest purple.

Lohengrin. Very large flowers of one color, soft cattleya rose.

Monsieur. Standards violet. Falls crimson-purple with gleaming violet veins.

Celeste. Uniformly colored flowers of azure blue.

Her Majesty. Standards lavender-rose, falls crimson tinged with white.

Monorabilis. Standards clear yellow, falls maroon.

Isoline. Standards pale lavender, falls light purple overlaid with brown. Large.

Nieblungen. Standards fawn, falls violet, very attractive.

Pallida Mandralisca. Standards azure. Falls deep blue.

Parisiensis. A uniform deep purple, falls penciled white.

Tamerlane. Standards light blue, falls deep purple. Very luxuriant.

LAVENDULA—Vera. (S) This is the true Sweet Lavender. It grows about 18 in. high and bears fragrant spikes of blue flowers during July and August which retain their odor when dried. 25 cts. each; \$2.50 per 12.

LATHYRUS—Latifolius. (C) (S) Everlasting Sweet Pea.) One of the most attractive hardy climbing plants, from the standpoint of both foliage and flowers, growing 8 to 10 ft. high when trellised, and bearing clusters of large Sweet Pea-like flowers the entire season, which are excellent for cutting. Red, pink, or white. 25 cts. each; \$2.50 per 12.

LINUM—Perennae. (R) (S) Light green, graceful foliage, covered with pale-blue flowers during July and August. A plant extensively used in the rockery. About 18 inches high, inclined to horizontal growth. 15 cts. each \$1.50 per 12.

LYCHNIS—Chalcedonica. (S) Heads of brilliant scarlet bloom from late June till August. A very conspicuous plant. 20 cts. each; \$2.00 per 12.

Viscaria Splendens. (R) Sends up spikes of bright crimson flowers about a foot high during July and August. Foliage in dense tufts, almost evergreen. Perhaps the brightest of the hardy perennials. 25 cts. each; \$2.50 per 12.

MONARDA—Cambridge Scarlet. (S) Forms dense clumps, producing brilliant crimson flowers on stems 2 to 3 feet long during July and August. Foliage highly aromatic. 15 cts. each; \$1.50 per 12.

MYOSOTIS—Palustris. (R) (S) The true "Forget-me-not," bearing its azure-blue, yellow-centered flowers in profusion during early summer, and prized for its sentiment. 15 cts. each; \$1.50 per 12.

PAPAVER—Poppy. (S)

Nudicaule. (R) (Iceland Poppy.) Low tufts of light green, fern-like foliage from which spring slender leafless stems 1 ft. high, each bearing a pretty, 2 inch, saucer-shaped flower. Blooms very profusely in early summer and in a lesser degree throughout the season. Orange or white. 20 cts. each; \$2.00 per 12.

Oriental Mixed. These are grown from the seed of the largest-flowered perennial poppies and contain a good variation of color. 25 cts. each; \$2.50 per 12.

HARDY PHLOX. (S) Strong, field-grown plants.

Athis. Salmon-pink. 20 cts. each; \$2.00 per 12.

B. Compte. Rich ox-blood red. A strong luxuriant grower. 35 cts each; \$3.50 per 12.

La Vague. Rosy mauve with carmine eye. 20 cts. each; \$2.00 per 12.

Miss Lingard. Pearly white with delicate lavender eye. The earliest bloomer, bearing two or three crops of flowers during the season. Free from attacks of red spider. 20 cts. each; \$2.00 per 12.

Mrs. Jenkins. An early blooming pure white. 20 cts. each; \$2.00 per 12.

Mrs. Dwyer. White with large rose eye. 20 cts. each, \$2.00 per 12.

Rheinlander. Large trussed. Bright salmon-pink, large florets. 30 cts. each; \$3.00 per 12.

Seiboldii. Light crimson. 20 cts. each; \$2.00 per 12.

HARDY PHLOX—MISS LINGARD

HARDY PHLOX—Continued.

Von Lassburg. Pure white, large heads of bloom. 25 cts. each; \$2.50 per 12.

Subulata Rosea. (R) (Moss Pink) Used extensively as a ground cover. The moss-like foliage is a mass of bright pink bloom in April and May. 20 cts. each; \$2.00 per 12.

Subulata Alba. (R) A pure white form of the above. 20 cts. each; \$2.00 per 12.

Amoena. (R) A very useful dwarf species, excellent as a ground carpet, in the rockery, or the perennial border. It attains a height of only 3 to 4 inches, and in spring is a sheet of brightest pink flowers. 15 cts. each; \$1.50 per 12.

PINKS. (S) These old favorites are at their best in May and June, bearing their clove-scented flowers in great profusion. They are valuable both in the hardy border and for cutting. 20 cts. each; \$2.00 per 12.

Essex Witch. Pink, fringed flowers.

Her Majesty. Pure white.

Erfurt. Dwarf-growing, with double flowers in various showy colors.

PHYSALIS—**Franchetti.** (C) (S) (Chinese Lantern Plant.) This ornamental variety of Winter Cherry forms dense bushes about 2 ft. high and bears its orange-scarlet, lantern-like fruits in profusion. These are extensively used for floral decoration when dried. 20 cts. each; \$2.00 per 12.

PLATYCODON—**Grandiflorum.** (S) Bears numerous balloon-shaped flowers constantly from July till late September. Does well in any soil. Blue or white. 15 cts. each; \$1.50 per 12.

PRIMULA—**Veris.** (R) (P) (English Cowslip.) A pleasing strain of hardy Primrose, bearing flowers in Spring in a wide range of color. It thrives best in a partially shaded, open position, in rich soil. Equally attractive in the perennial border or rock garden. 20 cts. each; \$2.00 per 12.

PYRETHRUM—**Hybridum.** (C) (S) Fine-cut, fern-like foliage, with attractive daisy-like flowers on long, graceful stems in all the shades of red and pink. Excellent for cutting. June and July. 20 cts. each; \$2.00 per 12.

PLUMBAGO—**Larpentae.** (S) A highly desirable border plant. Uniform habit of growth, about 12 inches high and very compact. Bears clusters of bright cobalt blue flowers from August till frost, attractively set off by the apple-green foliage. 20 cts. each; \$2.00 per 12.

RUDBECKIA—**Purpurea.** (S) A distinctive perennial, flowers about 4 inches across, the petals of a peculiar reddish purple, with a remarkable large cone-shaped center of brown. 2 to 3 feet. July till frost. 20 cts. each; \$2.00 per 12.

Golden Glow. An old-fashioned favorite. Thrifty growing, attaining a height of from 5 to 6 ft. and produces a profusion of double, golden-yellow, Cactus Dahlia-like flowers from July to September. 20 cts. each; \$2.00 per 12.

SALVIA—**Azurca Grandiflora.** (S) A hardy species of Salvia bearing a profusion of sky-blue flowers during August and September. A very graceful plant, with swaying flowers wands 3 to 4 feet high. 15 cts. each; \$1.50 per 12.

SAPONARIA—**Ocymoides.** (R) (S) A very pretty dwarf creeper, covered with small bright pink flowers during July and August. 15 cts. each; \$1.50 per 12.

Ocymoides Alba. White form of the above. 15 cts. each; \$1.50 per 12.

SEDUM (S) (Stonecrop). The dwarf varieties are excellent as rock garden plants, liking sunny positions, and the taller types make effective and unfailing color groups in the hardy border. These drought-resisting plants thrive in almost any soil.

Acre. (R) (Golden Moss.) Dwarf. Much used for carpeting. Foliage green, flowers bright yellow. 20 cts. each; \$2.00 per 12.

Glaucum. (R) Dwarf. Bluish white foliage. Excellent for edging or rockery. 20 cts. each; \$2.00 per 12.

Stahlia. (R). Dwarf. Compact growing, with foliage an attractive crimson in fall. 20 cts. each \$2.00 per 12.

Spectabile. Erect. Grows 18 inches high, with broad, thick, light green leaves, and bears immense heads of attractive rose-colored flowers in August and September. 20 cts. each; \$2.00 per 12.

Spectabile Brilliant. Bright red form of the above 25 cts. each; \$2.50 per 12.

STATICE—**Latifolia.** (C) (S) Grows 15 to 18 inches high with tufts of leathery leaves. Bears immense heads of very minute light blue flowers. Excellent for cutting with other flowers and if cut and dried will last for months. 25 cts. each; \$2.50 per 12.

STOKESIA—**Cyanca Blue.** (S) Bears freely lavender-blue flowers of centaurea shape, 4 to 5 inches across. 20 cts. each; \$2.00 per 12.

TRITOMA—**Pfitzerii.** (C) (S) An improved type of Red Hot Poker. Blooms during August and September. 25 cts. each; \$2.50 per 12.

VERONICA—**Incana.** (S) Silvery foliage with spikes of amethyst blue flowers about a foot high. July to August. 20 cts. each; \$2.00 per 12.

Longifolia Subsessilis. An attractive border plant, with rough, deep green foliage, bearing numerous spikes of pretty blue flowers during July and August. 2 feet. 20 cts. each; \$2.00 per 12.

VINCA—**Minor.** (R) (P) An evergreen creeper, extensively used for ground cover in the shade where grass will not grow. Single light blue flowers in June and July. 15 cts. each; \$1.50 per 12.

VIOLA—(R) (P) These improved forms of Viola Cornuta flowers continually from early spring till fall. While they are not as large as the Pansy their clear colors and abundant bloom are fast gaining them popularity. 15 cts. each; \$1.50 per 12.

Admiration. Light blue.

Lutea Splendens. Bright yellow.

White Perfection. Clear white.

YUCCA—**Filamentosa.** (S) Broad, sword-like, evergreen foliage. In midsummer bears erect branching stems of pendant, creamy white bells. Equally attractive and showy as specimens or in group planting. 4 to 6 feet. Strong 2 year plants. 25 cts. each; \$2.50 per 12.

Filamentosa Variegata. This plant is a variegated form of Yucca Filamentosa, and resembles it closely in form, habit and bloom, bearing its panicle, cream-colored flowers on a stiff 3 to 4 ft. stalk for the first time when the plant is 3 year old. The bayonet-like leaves are dark bronze green at center, with intermediate stripes to a broad yellow band on each edge. An outstanding plant, keeping its attractiveness the year round. Two-year plants, \$1.00 each.

Golden Glow

To Our Friends

CLUB ORDERS On orders of \$25 and upwards everything may be selected at the 100 rate regardless of quantity taken. Get your neighbors to club with you and take advantage of this offer. In all cases 5 will be furnished at the 10 rate, and 50 at the 100 rate.

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Guarantee We guarantee all stock to be up to size and grade specified in list, to be in good condition and well packed when it leaves our grounds. All claims for errors must be made within ten days after receipt of goods, stating plainly cause for complaint.

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Our Responsibility

While we exercise the greatest diligence and care to have all our trees, etc., true to label, and hold ourselves in readiness on proper proof to replace all trees, etc., that may prove untrue to label free of charge or refund the amount paid, it is mutually understood and agreed to between the purchaser and ourselves, that the guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, etc., that may prove untrue.

Quotations

We will be pleased to quote prices to anyone desiring different sizes of stock, or larger quantities than offered herein. In sending list state definitely the number of each variety and size wanted.

Substitution

In filling orders from this list we reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with the correct name), unless the party ordering says, "no substituting," in which case we will fill the order, so far as we can and return the balance.

Delivery

We will deliver by truck free of charge within 150 miles of our nursery, any order that makes a truck load.

Location

The map on this page will help you to find our nursery. We would deem it a great pleasure to show you over our nursery whenever you can pay us a visit.

It's Not a Home Until It's Planted

A
Symphony
of Flowers
and Shrubs
and
Trees
Makes
Any Home
Extraordinary

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Cost
❖
They Give
Year Round
Beauty

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for Borders and Groups, for a Japanese Garden
and the Low Spreading Sorts for the Rockery*