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FOREIGN PLANT QUARANTINES

JUN 24 1925

Recorded ✓

1925 CATALOGUE OF

The Independence Nurseries

LANDSCAPE GARDENERS AND GENERAL NURSERY-
MEN—WATER LILIES AND FANCY FISH

A. S. BUSKIRK, President

Nurseries and Office at

INDEPENDENCE, OHIO

Eight Miles from Cleveland Square

JUN 24 1925

TO OUR CUSTOMERS

We take pleasure in presenting here a guide to our collection of Fruits, Evergreens, Deciduous Trees, Shrubs, Roses and Hardy Perennials. Our list does not include everything but it does include the best varieties for this section of the country. We grow nothing which does not live and thrive well in this climate.

We wish to express our sincere thanks for the generous patronage given us and as to assure our customers and those whom we hope to have as customers that the business given to us will be handled carefully and intelligently.

QUALITY

It is our aim to produce nursery stock as good as can be grown and to send out only first class stock. Trees and Shrubs are grown in rows widely separated, so all may have room for development. They are cultivated constantly, transplanted frequently, and pruned and trained by expert horticulturists, so that they will meet perfectly the needs of those who desire Nursery products of unusual quality.

BUSINESS TERMS

Prices quoted are for stock in first-class condition f. o. b. freight or express office South Park or Cleveland, Ohio.

We will deliver within twenty-five miles of our Nursery.

These prices are for well-grown, established plants, and are given as a guide; larger and smaller plants can be secured at proportionate prices.

Orders from persons unknown to us must be accompanied with remittance or satisfactory references.

All claims must be made on receipt of goods; otherwise they will not be considered.

All goods travel at purchaser's risk after they are in the hands of any common carrier.

All stock selected and marked by customer at the Nursery will be charged for in accordance to its value; prices in this catalog will not govern such stock.

VISITORS WELCOME

Our Nurseries are located on the Brecksville road, four miles south of Cleveland. Good brick pavements connect us with the East and West ends of Cleveland. A Broadway street car to E. 71st Street and an Auto Bus line will bring you to our Nursery. Beside our Nursery stock we have a wonderful collection of Water Lilies in our ponds. We have also a number of varieties of Gold and Rare Fishes and of Pheasants.

OUR LANDSCAPE DEPARTMENT

Our Landscape Department has grown so fast in the past few years that we have been busy keeping pace with it. We now have men who are expert as Landscape Foremen—Planting and Construction; expert in Tree Surgery, Tree Trimming, Grading and Water Pond Construction.

Being situated so close to Cleveland and only twenty-five miles from Akron, we are sure that we can give to our clients in these cities better service and fresher stock than can a more distant Nursery. We are sure that by combining the Landscape and Nursery work, we are giving our customers an advantage. Every phase of the work is done by trained men whose work is correlated. We do the designing; we furnish good Nursery Stock of landscape size; and we do the Planting and Trimming. When we do your work you will feel satisfied that every bit of it is done right.

THE INDEPENDENCE NURSERIES CO.,

A. S. BUSKIRK, President.

Delicious Apples

Apples

Apple Tree Prices

	Each	Per 10	Per 100
No. 1 Trees.....	\$0.75	\$7.00	\$50.00
No. 2 Trees.....	.60	5.50..	40.00
Specimen Trees.....	\$1.00 and up.		

SUMMER VARIETIES

YELLOW TRANSPARENT—Pale waxen yellow. Often bears second year after planting; very productive and good.

GOLDEN SWEET—Fine size. One of our very best sweet apples; an old and well known sort. August.

RED ASTRACHAN—Medium to large; deep crimson. One of the most valuable early apples.

FALL VARIETIES

DUCHESS OF OLDENBERG—Beautiful striped red over greenish yellow ground. One of the most valuable Russian varieties.

FALL PIPPIN—Large, yellow, rich, aromatic.

RAMBO—Medium size, greenish yellow striped with carmine, overspread with grayish bloom; flesh firm, crisp, tender, juicy, sub-acid, good. October and November.

MAIDEN BLUSH—A creamy yellow flushed with red. Good and productive.

WINTER VARIETIES

BALDWIN—A standard market apple. Large; deep red.

DELICIOUS—A good sized apple with the surface almost covered with a brilliant dark red and blending to a golden yellow at the blossom

end. The flavor is sweet, slightly touched with acid. Flesh fine grain, crisp and juicy. A very valuable market variety. Nov. to Jan.

FAMEUSE (Snow)—Medium, deep crimson, flesh white, of best quality.

GRIMES' GOLDEN—Medium to large; beautiful golden yellow; excellent quality; good keeper.

JONATHAN—Medium size; pale yellow heavily flushed with red. One of our very best apples.

STAYMAN WINESAP—The best of the Wine-sap family. Color a dark, rich red; flesh firm, very fine grained and exceedingly juicy. Strong grower.

R. I. GREENING—One of the best known winter apples. Large size; yellowish green. One of the best cooking apples.

NORTHERN SPY—Large; striped. Tree vigorous and hardy. Best quality.

WINTER BANANA—Large, fine grained and smooth; golden yellow, shaded with beautiful bright red; delicious sub-acid, highly perfumed; highest quality and finest flavored apple grown.

McINTOSH—Medium size, nearly covered with dark red; flesh fine, very tender, juicy and refreshing. A good annual bearer of fair, handsome fruit. Resembles the Fameuse, but larger.

Several other varieties in small quantities.

CRAB APPLES

HYSLOP—Tree large; deep red fruit and hanging thickly in clusters. One of the very best.

RESPONSIBILITY

While we exercise the greatest care to have our trees and plants true to name, and hold ourselves in readiness to replace any that prove untrue, we do not give any warranty, express or implied, and in case of any error on our part it is mutually agreed between the purchaser and ourselves that we shall not at any time be held responsible for any sum greater than the amount originally paid for said stock.

We make no guarantee, express or implied, as to the growth or development of trees and plants we sell, since the conditions to which they may be subjected are entirely beyond our control. However, we are willing to insure at reasonable rates the stock which we plant for customers if such stock is paid for upon delivery or if the terms of the agreement are covered by a written contract.

Pears

The Pear is closely related to the apple and like the apple thrives on many soils. It is noted for its delicate, mild, sweet and delicious flavor, and the melting, buttery, juicy texture of the flesh, surpassing the apple in these respects.

The Pear is a highly profitable fruit, and especially so in markets that pay for quality as well as looks. It is easily grown, being nearly free from insects and fungous diseases.

Pear Tree Prices

	Each	Per 10	Per 100
Standard, No. 1.....	\$1.25	\$12.00	\$100.00
Standard, No. 2....	1.00	9.00	70.00
Specimen Trees, \$1.50 each and up.			

ANGOULEME (Duchess d'Angouleme)—Very large; greenish yellow sometimes a little russeted; makes a beautiful tree; very productive. One of the best. Oct. to Nov.

ANJOU—A large, fine pear; buttery and melting, with sprightly vinous flavor. Tree a fine grower and good bearer. One of the very best. Oct. to Nov.

BARTLETT—Large size, often with a beautiful blush next the sun; buttery, very juicy and high flavored; tree vigorous. August.

FLEMISH BEAUTY—Large size; greenish yellow and brown; rich and juicy. An old and highly esteemed variety. Sept. to Oct.

KIEFFERS' HYBRID—Tree a remarkable grower. Fruit of fine size, rich color and good quality. Oct. to Nov.

SECKEL—Small; rich yellowish brown, with a bright red

Lombard Plums

Flemish Beauty

cheek; juicy, buttery and melting; excellent; very productive.

Dwarf Pears

	Each	Per 10
4 to 5 feet.....	\$0.75	\$6.50
3 to 4 feet.....	.60	5.50
Duchess, Bartlett		

Plums

Plum trees are often called the poor man's tree because they require so little room to grow and are always such prolific bearers. The market's demand for high grade plums is almost unlimited, and for dessert, cooking and canning, no fruit is more delicious.

Plum Tree Prices

	Each	Per 10
No. 1 Trees.....	\$1.00	\$ 8.50
No. 2 Trees.....	.75	6.00
Specimen Trees, \$1.50 each up.		

BURBANK—The largest and best variety; color red; flesh is yellow, sweet and of best flavor, excellent quality; hardy and vigorous grower.

ABUNDANCE—Large, yellow with heavy bloom; flesh is sweet, juicy and tender; skin tough and firm; the tree is strong grower, hardy and prolific.

DAMSON—Small, oval fruit, purple, hardy, productive.

GERMAN PRUNE—One of the oldest varieties; medium, oval fruit, purple; of fine quality.

GREEN GAGE—Small, delicious, very prolific; fine quality. A wonderful plum for cooking purposes.

LOMBARD—Medium, red, juicy, hardy and productive. Flesh adheres to the stone. Ripens late in August.

SHIPPER'S PRIDE—Large, purple, fine, juicy and sweet.

Kieffer's Hybrid

Early Richmond Cherries

Peaches

Peach Tree Prices

	Each	Per 10	Per 100
No. 1 Trees.....	\$5.00	\$4.00	\$30.00
No. 2 Trees.....	.40	3.00	20.00
No. 3 Trees.....	.30	1.50	10.00

CHAMPION—Fruit creamy white with red cheeks; freestone; excellent quality. Early in August.

ELBERTA—Large, yellow with red cheeks, flesh yellow; firm, juicy, of high quality; very prolific. September.

SMOCK'S FREE—Large, yellow, very productive. Late September.

LEMON FREE—Large; lemon shape and color. One of the most desirable peaches for canning.

HALE—Probably no new peach has ever been introduced claiming to be so much superior in all ways. It averages one-third to one-half larger than Elberta, ripens about five days earlier and is much superior in flavor. Color a beautiful golden yellow, with deep carmine blush.

NIAGARA—A very large, yellow peach, ripening between Crawford and Elberta; surpassing both in size, color, quality and vigor. It has been well tested, said to be the best orchard variety.

ROCHESTER—A yellow freestone variety having the exceptional merits of being early (ripening about August 10), extraordinary sweetness and early bearing. Fruit is large, yellow, sweet, juicy and of delicious flavor; keeping and shipping well; skin prettily blushed.

STEARNS—A perfect freestone, with yellow flesh and brilliant red skin. As a shipper, it cannot be surpassed. Tree is strong, upright grower, extremely hardy, free from disease. Follows Elberta.

Quinces

Plant some Quince trees this year and enjoy some of this delicious fruit.

Quince Tree Prices

	Each	Per 10
No. 1 Trees.....	\$1.00	\$8.50
No. 2 Trees.....	.75	6.00

MEECHE'S PROLIFIC—Very large, bright yellow, quality very good; of great beauty and delightful fragrance. Bears very early. Flesh tender. October.

ORANGE—Large, roundish, somewhat irregular with a small and short neck at the base; fine golden yellow flesh and of excellent flavor. Cooks tender. October.

Cherries

Sweet Cherry Tree Prices

	Each	Per 10
No. 1 Trees.....	\$1.50	\$12.50
No. 2 Trees.....	1.00	8.00

SOUR

No. 1 Trees.....	1.00	8.50
No. 2 Trees.....	.75	6.50

BLACK TARTARIAN—Very large, purplish black, juicy, rich, excellent, productive. Last of June.

GOVERNOR WOOD—Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

ROCKPORT BIGARREAU—Large, yellow, juicy and sweet.

WINDSOR—Large, liver colored, fine quality.

YELLOW SPANISH—Large, pale yellow with light cheeks. Late June.

SOUR VARIETIES

DYEHOUSE—A very early and sure bearer; ripens a week before Early Richmond; fine.

EARLY RICHMOND—Medium, dark red, fine quality.

Elberta Peaches

ENGLISH MORELLO—Dark red, rich, acid, juicy and good.

MAY DUKE—Large, red, an excellent variety.

MONTMORENCY—Large, red, fine flavor; finest acid cherry.

Grapes

BLACK OR PURPLE GRAPES

CAMPBELL'S EARLY—Bunch and berry large, glossy black; sweet and juicy; fine quality, 25c each; \$2.25 per 10; \$20 per 100.

CONCORD—Large, black grape, hardy and productive; juicy and sweet. 20c each; \$1.75 per 10; \$12.00 per 100.

MOORE'S EARLY—Ripens ten days earlier than Concord; bunch and berry round and large. 25c each; \$2.25 per 10; \$15.00 per 100.

Concord

Moore's Early

WORDEN—Larger than Concord in bunch and berry; excellent flavor. 25c each; \$2 per 10; \$18 per 100.

RED GRAPES

BRIGHTON—Bunch large, berries large, red, round, excellent flavor. 25c each; \$2.25 per 10; \$20 per 100.

DELAWARE—Small, light red, thin skin, very juicy, sweet, sprightly. 25c each; \$2.25 per 10; \$20 per 100.

SALEM—A good, reliable variety, well colored; sprightly flavored. 25c each; \$2.25 per 10; \$20 per 100.

WYOMING—Hardy, early, productive, good sized in bunch and berry; brisk, sweet flavor. By mail, 25c each; \$2.25 per 10; \$20 per 100.

WHITE OR YELLOW GRAPES

NIAGARA—Vine remarkably hardy and strong grower; bunches very large and compact; berries large, light greenish white, slightly ambered in the sun. 25c each; \$2.25 per 10; \$15 per 100.

The above prices are for 2-year-old plants. One-year at less price. Special prices by the 1,000.

PLANTING TABLE

Pears, Standard	18 to 20 feet apart
Pears, Standard	10 to 20 feet apart
Pears, Dwarf	10 to 15 feet apart
Sweet Cherries	20 to 25 feet apart
Sour Cherries	18 to 20 feet apart
Plums	18 to 20 feet apart
Peaches	18 to 20 feet apart
Apricots	18 to 20 feet apart
Quinces	10 to 16 feet apart
Grapes	6 to 8 feet apart
Gooseberries and Currants	4x6 feet apart
Raspberries, Red	2x7 feet apart
Raspberries, Black	3x7 feet apart
Blackberries	2x7 feet apart
Dewberries	8x7 feet apart
Strawberries	2x4 feet apart

DISTANCES FOR PLANTING

Distance Apart each Way	No. Trees or Plants per acre Square System	Hexagonal System
4 feet	2723	
5 feet	1742	
6 feet	1210	
8 feet	681	
10 feet	435	
12 feet	302	
16 feet	170	
18 feet	134	154
20 feet	108	124
25 feet	70	80
30 feet	48	55
35 feet	35	40
40 feet	27	31
45 feet	22	25

Glen Mary Strawberries

Strawberries

Each year we try many new varieties, casting them all aside which do not have as good or better qualities than those we already have. So you will not find our list very long, but they are all good ones.

The varieties marked perfect can be planted alone, but the imperfect varieties must have every third row set with a perfect variety.

PRICE—When not mentioned: 25c per dozen; \$8.00 per 1,000.

GLEN MARY (Per)—An extra large, irregular shaped berry, inclined to be light colored on the under side, but it will catch the eye of the customer every time on account of the large size. A good yielder and one that should be in every collection.

WM. BELT (Per)—Well tested variety, a good bearer of large, beautiful berries. The first berry on the stem is generally fan shaped, the balanced well shaped; one of the stand sorts.

SENATOR DUNLAP (Per)—One of the newer varieties that is liked by every grower of Strawberries. One of the most productive of large dark red berries of any we have. Very firm, making it an excellent shipper. Seems to do well on all kinds of soil and conditions.

SAMPLE (Imp)—One of the largest of the late varieties, very rank grower of plants, holding the big berries off the ground. Very productive of beautiful top-shaped berries. A berry that we cannot speak too highly of.

GLADYS (Imp.)—Is a strong grower, and produces an abundance of large, showy berries, which are red clear through and solid. It makes a good home berry on account of its size, color and good quality. 50c per 12; \$2.00 per 100.

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 insure the fruiting, but the extra time and attention is well repaid for the lucious results.

EVERBEARING VARIETIES—\$2.00 per 100; \$12.00 per 1,000.

SUPERB—Very large, dark red and glossy, fine quality. It begins to bear in June with immense crops and continues until late in 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; shapely; 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.

Raspberries

Raspberry Prices

15c each; \$1.00 per 10; \$4.00 per 100; \$30.00 per 1000.

COLUMBIAN—The fruits are cone shaped of dark red, almost purplish color, rich sprightly flavor; unrivalled for canning, making jam, etc.

CUMBERLAND—The largest black cap; a healthy, vigorous grower; very productive.

CUTHBERT—Large, firm, deep rich crimson, of excellent quality, tall, strong and vigorous.

GOLDEN QUEEN—Berries large, golden yellow, bright and firm, and of fine, rich flavor; vigorous. \$6.00 per 100.

HERBERT—Red Raspberry. Originated in Canada. It stands severe winters, even 40 degrees below zero, absolutely uninjured and has never failed to produce a heavy crop of the most delicious fruit. The fruit is as large as the largest. It is rich and highly flavored as the best, and far exceeds any other kind in hardiness, rugged, thrifty constitution of plant, and is very productive. Price, good plants, 15c each; \$1.00 per 10; \$6.00 per 100.

KING—The earliest Red Raspberry; berries round, medium size, light crimson and excellent quality.

THE "SCARFF" BLACK CAP RASPBERRY—In size it compares with Cumberland, possibly a trifle larger. In productiveness it is far ahead of any Black Caps we grow. It is absolutely hardy. 20c each; \$1.00 per 10; \$5 per 100.

ST. REGIS (Everbearing)—Brilliant crimson. 15c each; \$1.25 per 10; \$5.00 per 100.

Cumberland Raspberries

Blackberries

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 blackberry, as a rule, outyields all other members of this family and is usually one of the most profitable to grow when properly managed, providing the climatic conditions are favorable. Planting is best done in the spring. If, however, plants are set in the fall, each plant should be covered with a mulch of earth or straw manure, which should be removed in the spring. The pruning of the blackberry is not a difficult task, yet success depends upon the proper method.

BLACKBERRY PRICES

\$1.00 per dozen; \$5.00 per 100.

ELDORADO—Large fruit, borne in large clusters and ripen well together, fine quality, good keeper and shipper.

MERSEREAU—Extremely hardy, berries are large; extra quality, sweet, rich and melting, without core; good keeper and shipper; strong, vigorous grower.

Smith's Improved Gooseberries

Currants

The following are the very best sorts, and are supplied in strong two-year-old plants.

CHERRY—Deep red. 25c each; \$2.00 per 10.

FAY'S PROLIFIC—Color rich red; the leading variety for home use. 25c each; \$2.00 per 10.

BLACK PROLIFIC—The favorite sort for preserving. 25c each; \$2.00 per 10.

PERFECTION—A new red variety which promises to eclipse all other sorts, combining size, color, high quality and productiveness. Each 25c.

WHITE GRAPE—Best white variety. Each 25c; \$2.00 per 10.

WILDER—A new red currant, with large, fine flavored fruit of a bright, attractive red color, even when overripe; the leading garden and market variety; a strong, vigorous, erect grower and a great yielder. Fruit as large as the largest; A good shipper. 25c each; \$2.00 per 10; \$12.00 per 100.

Perfection Currants

Gooseberries

DOWNING—Large, pale green, and of splendid quality for both cooking and table use. 30c each; \$2.50 per 10.

HOUGHTON'S—Small to medium; roundish, oval, pale red, sweet tender, very good. 30c each; \$2.50 per 10.

INDUSTRY—Berries of largest size, excellent flavor, pleasant and rich; dark red color when fully ripe. Strong and upright grower; an immense cropper. 35c each; \$3.00 per 10.

SMITH'S IMPROVED—Large, pale greenish yellow, skin thin, of excellent quality, being unsurpassed by any other variety for table use or cooking. 30c each; \$2.50 per 10.

Ornamental and Shade Trees

We have larger sizes and specimens in nearly all of the varieties listed below, and will give prices upon request. An extra charge will be made for all trees selected in the nursery.

ACER--THE MAPLES

The maple is without question the best tree for all purposes.

DASYCARPUM, Silver Maple—Leaves lobed, silvery underneath, bright green above; rapid grower. Each

8 to 10 ft.....	\$1.50
10 to 12 ft.....	2.00
12 to 14 ft.....	3.00
14 to 15 ft.....	3.50
14 to 16 ft., 2½ to 3½ in. diam.	\$6 to \$10 each.

DASYCARPUM PYRAMIDALIS—Grows in perfect pyramidal shape. Each

10 to 12 ft.....	\$6.00
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DASYCARPUM WIERI LACINIATUM. (Wier's Cut-leaved Maple)—A beautiful variety, with drooping branches and sharply cut leaves. Each

8 to 10 ft.....	\$2.00
10 to 11 ft.....	2.50
11 to 12 ft.....	3.00
12 to 14 ft., 2 to 2½ in. cal.	\$5 to \$10 each.

PLATANOIDES (Norway Maple)—One of the very finest trees for street and lawn planting. Strong growing, of spreading habit, it makes a very dense shade. Each

8 to 10 ft.....	\$3.00
10 to 12 ft., 1½ to 1¾ in. cal.....	4.00
12 to 14 ft., 2 to 2¼ in. cal.....	5.00
13 to 14 ft., 2½ to 2¾ in. cal.....	7.00
14 to 15 ft., 3 to 4 in. cal	\$10 to 15.00

ACER PLATANOIDES SCHWEDLER (Schwedler's Norway Maple)—In early spring the leaves and young shoots are of a beautiful purple, later turning to a purplish green. Each

6 to 8 ft.....	\$5.00
8 to 10 ft.....	6.00
10 to 12 ft., 1½ to 1¾ in. cal.....	8.00

PSEUDOPLATANUS (Sycamore Maple)—A handsome tree of rapid growth, with large, dark green foliage. Each

8 to 10 ft.....	\$3.00
10 to 11 ft.....	4.00
12 to 13 ft., 2 in. cal.	\$4.50 to 10.00

RUBRUM (Red or Scarlet Maple)—A beautiful native tree, easily distinguished in the spring

Norway Maple

Catalpa Bungei

by its red flowers, and in the fall by its brilliantly colored foliage. One of the finest lawn trees.

8 to 10 ft.....	Each \$3.00
10 to 12 ft., 1½ in. cal.....	4.00
12 to 14 ft., 2 in. cal.....	5.00
13 to 14 ft., 2¼ to 2½ in. cal.....	\$4.00 to 10.00

SACCHARINUM (Sugar or Rock Maple)—Very valuable tree for park and avenue planting. Of more or less pyramidal form, with beautiful green foliage which colors brilliantly in the fall.	Each
8 to 10 ft.....	\$2.50
10 to 12 ft.....	3.00
12 to 14 ft.....	4.00
13 to 15 ft., 2 in. cal.....	5.00

A. GINNALA (Tartarian Maple)—Medium height, low-branched. Brilliant autumnal coloring.	Each
4 to 5 ft.....	\$3.00
6 to 8 ft.....	5.00

AESCULUS

AMERICAN HORSE CHESTNUT—One of the best flowering trees. Grows symmetrically and makes a good lawn tree. It does best in rather damp soil. 6 to 8 ft., \$2 each; 8 to 10 ft., \$3 each; 10 to 12 ft., \$4 each.

RED FLOWERING HORSE CHESTNUT—6 to 8 ft., \$5.00 each; 8 to 10 ft., \$7.00 each.

A. GLABRA (Ohio Buckeye)—8 to 10 ft., \$3.00 each; 10 to 12 ft., \$4.00 each.

ARALIA

SPINOSA (Hercules Club)—5 to 6 ft., \$1.00 each; 6 to 8 ft., \$1.50 each.

BETULA—THE BIRCHES

B. ALBA (European White Birch)—Grows best on a light soil. 6 to 8 ft., \$2.25; 8 to 10 ft., \$2.75 each; 10 to 12 ft., \$3.25 each; 2 to 2½ in. cal., \$5.00 each.

VAR. LACINIATA PENDULA (Weeping Cut-leaved White Birch)—6 to 8 ft., \$4.50; 8 to 10 ft., \$6.00 each; 10 to 12 ft., \$10.00 each.

LENTA (Sweet or Black Birch)—Very handsome native tree. 5 to 6 ft., \$2.00 each; 6 to 8 ft., \$3.00 each.

CHESTNUT

AMERICAN—A very ornamental tree with pleasing foliage and attractive in flower; in addition to being a handsome shade tree, it bears nuts of excellent quality and the spiny burrs are very ornamental. 4 to 6 ft., \$1.00; 6 to 8 ft., \$2.00 each.

CATALPA

BUNGEI (Umbrella Catalpa)—1-year-heads, good, \$1.50 each; 2-yr. heads, \$2.50 each; specimens, 4 and 5 years, \$3.50 to \$10.00 each.
SPECIOSA (Western Catalpa)—8 to 10 ft., \$1.50; 10 to 12 ft., \$2.00; 2½ to 3 in. cal., \$3.50 each.

CERCIS

CANADENSIS (Red Bud)—3 to 4 ft., \$1.50 each.

CHIONANTHUS

VIRGINICA (White Fringe)—2 to 3 ft., \$1.00 each; 3 to 4 ft., \$1.50.

CORNUS

C. FLORIDA (White Dogwood)—3 to 5 ft., \$1.25 each; 5 to 6 ft., \$2.00 each; 6 to 7 ft., \$3.00 each.

Cut Leaf Birch

VAR. RUBRA (Red or Pink-Flowering Dogwood)—2 to 3 ft., \$2.00 each; 3 to 4 ft., \$3.00 each.

FAGUS

AMERICAN BEECH—Handsome symmetrical tree; smooth gray bark. 3 to 4 ft., \$2.50 each; 4 to 5 ft., \$3.50 each; 5 to 6 ft., \$4.00 each.

FAGUS SYLVATICA PURPUREA RIVERSII—Deep purple foliage; of pyramidal growth. The deepest colored foliage of all purple trees. 3 to 4 ft., \$5.00 each.

FRAXINUS

AMERICANA (White Ash)—Tall growing; light leaves, silvery underneath. 8 to 10 ft., \$2.50; 10 to 12 ft., \$3.00 each.

GINGO BILOBA

MAIDENHAIR TREE—6 to 8 ft., \$1.50 each; 8 to 10 ft., \$2.50.

GLEDITSCHIA

HONEY LOCUST—The attractive foliage of these trees makes them very valuable for ornamental planting. 6 to 8 ft., \$1.50; 8 to 10 ft., \$2.50 each; 10 to 12 ft., \$3.00 each.

LARCH

EUROPEAN—3 to 4 ft., \$2.50 each; 4 to 6 ft., \$3.50 each.

LIQUIDAMBAR

STYRACIFLUA (Sweet Gum)—A medium-sized tree, with beautiful five- to seven-lobed, glossy green leaves, which turn to crimson in autumn. 6 to 8 ft., \$4.00 each; 8 to 10 ft., \$5.00 each.

LIRIODENDRON

TULIPIFERA (Tulip Tree)—A noble-looking tree, growing into a magnificent specimen; foliage pale green; flowers orange-yellow, cup-shaped. 6 to 8 ft., \$3.00 each; 8 to 10 ft., \$4.00 each; 10 to 12 ft., \$5.00 each.

American White Ash

MORUS

ALBA (Mulberry)—4 to 6 ft., \$1.50 each; specimens, \$3.00 to \$5.00 each.

TARTARICA PENDULA (Tea's Weeping Mulberry)—2-yr. head, \$4.00 each; 3-yr. head, \$6.00 each.

MAGNOLIAS

ACUMINATA (Cucumber Tree)—The tallest of the species, growing rapidly into a fine pyramidal tree 60 to 90 feet high. In midsummer, large creamy white blossoms appear among its deep green leaves, and large, cucumber-shaped fruits that turn bright crimson succeed them.

THE POPLARS

BOLLEANA—A tall form, like the Lombardy Poplar with silvery leaves. 8 to 10 ft., \$3.00 each; 10 to 12 ft., \$3.50 each.

LOMBARDY—8 to 10 ft., \$1.50 each; 10 to 12 ft., \$2.00 each.

PLATANUS

ORIENTALIS (European Sycamore Plane)—8 to 10 ft., \$1.25 each; 10 to 12 ft., \$1.75 each; 1½ to 2 in. cal., \$2.75 each; 2 to 2½ in. cal., \$3 each; 2½ to 3 in. cal., \$5.00 each.

PYRUS

BECHTEL'S—Makes a medium-sized tree; perfectly hardy; succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. The only sweet-scented Double Crab. 2 to 3 feet, \$1.50 each; 3 to 4 feet, \$2.25 each.

Weeping Mulberry

Pin Oak

FLORIBUNDA — 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, on long stems. 4 to 5 feet, \$1.25 each.

FLORIBUNDA PURPUREA — A beautiful form of above with darker red flowers. 4 to 5 feet, \$2.50 each.

PARKMANI (Halliana) — An elegant Japanese dwarf with long-stemmed, semi-double flowers of deep rose color wreathing its branches. The buds are long and handsome. 3 to 4 feet, \$2.25 each; 4 to 5 feet, \$3.00 each.

White Oak

PRUNUS

P. PISSARDI (Purple-leaved Plum) — A distinct and handsome little tree, rarely over 20 feet high, covered with a mass of small white, single flowers in spring, later with showy pinkish purple leaves that deepen in color to the end of the season. 4 to 5 feet, \$2.00 each.

SORBUS

MOUNTAIN ASH — Medium-sized trees, with handsome, pinnate leaves, neat habit and showy crops of bright red berries, persistent until late in winter, giving a brilliant note to the autumn landscape. 6 to 8 feet, \$5.00 each.

S. PENDULA (Weeping Mountain Ash) — The long, slender branches are recurved and form a parasol-like arrangement. Very choice for lawns. \$5.00 each.

QUERCUS—OAKS

ALBA (White Oak) — 8 to 10 ft., \$4.00 each.

COCCINEA (Scarlet Oak) — 8 to 10 ft., \$3.00 each.

PALUSTRIS (Pin Oak) — 6 to 8 ft., \$2.50 each; 10 to 12 ft., \$3.00 each; 2 to 2½ in. cal., \$4.50 each; 2½ to 3 in. cal., \$8.00 each.

RUBRA (Red Oak) — 8 to 10 ft., \$3.50 each; 10 to 12 ft., \$5.00 each.

WILLOWS

(SALIX)

BABYLONIAN WEEPING WILLOW — A well-known and most graceful tree of large size. Its fresh bright green tint and long, wavy branches make it very attractive. 6 to 8 ft., \$1.50 each; 8 to 10 ft., \$2.50 each.

LAUREL — A fine ornamental tree, with very large, shining leaves. 8 to 10 ft., \$2.00 each.

WISCONSIN WEEPING WILLOW — Of drooping habit and beautiful form. The most hardy of all Weeping Willows. 6 to 8 ft., \$1.50; 8 to 10 ft., \$2.00 each.

GOLD BARK — Showy variety with golden bark of high color, making it very conspicuous during the winter. A handsome tree at all seasons. 6 to 8 ft., \$1.50.

LAUREL-LEAVED — A splendid ornamental small tree, with large, glossy, laurel-like leaves, whence its name. 6 to 8 ft., \$1.50.

TILIA

AMERICAN (American Linden or Basswood) — Vigorous tree, with large, shining, dark green foliage; fragrant flowers. 8 to 10 ft., \$2.00 each; 10 to 12 ft., \$3.00 each; 12 to 14 ft., 2¼ to 2½ in. cal., \$5.00.

PLATYPHYLOS (Broad-Leaved European Linden) — Magnificent tree, with large, striking foliage; fragrant yellow flowers. 8 to 10 ft., \$3.00 each; 10 to 12 ft., \$3.50 each; 12 to 14 ft., 2½ to 3 in. cal., \$5.00 to \$7.50 each.

ULMUS

AMERICAN (American Elm) — One of the finest of our native trees; very stately and tall growing. 8 to 10 ft., \$1.50 each; 10 to 12 ft., \$2.00 each; 12 to 14 ft., 2½ to 3 in. cal., \$6.00.

U. CAMPESTRIS (English Elm) — An erect, lofty tree, of rapid, compact growth, with smaller and more regularly cut leaves than those of the American, and darker colored bark. The branches project from the trunk almost at right angles, giving the tree a noble appearance. 10 to 12 ft., \$4.00 each; 2½ to 3 in. cal., \$7.00 each.

American Elm

Evergreen Conifers

ABIES—THE FIRS

WHITE FIR (Abies Concolor)—A native of the Rockies, soft silvery-green foliage, very hardy, rapid grower. In groups with darker green evergreens it lends a pleasing contrast. If planted by itself it generally develops into a beautiful specimen.

	Each
1½ to 2 ft.....	\$4.00
2 to 3 ft.....	5.00
3 to 4 ft.....	6.00

JUNIPERUS—THE JUNIPERS

CHINENSIS AUREA (Golden Chinese Juniper)—Foliage golden yellow, compact growth, pyramidal habit.

	Each
1½ to 2 ft.....	\$2.50
2 to 2½ ft.....	3.50
2½ to 3 ft.....	5.00

Chinensis Pfitzeriana

CHINENSIS PFITZERIANA—A very fine, low spreading variety, with silvery green foliage very hard. Thrives very well under city conditions.

	Each
1¼ to 1½ ft.....	\$3.50
1½ to 2 ft.....	4.50
2 to 3 ft.....	6.00

COMBUNIS HIBERNICA (Irish Juniper)—Erect, slender and formal in habit, with bright green foliage, very dense, making a fine column.

	Each
1½ to 2 ft.....	\$2.00
2 to 3 ft.....	2.75
3 to 4 ft.....	4.00

PROCUMBENS (Trailing Juniper)—An excellent rock garden evergreen and as a ground covering on banks or terraces.

	Each
1 to 1½ ft. spread.....	\$3.00
1½ to 2 ft. spread.....	3.75

SABINA (Savin Juniper)—One of the best for rockeries, group and borders with other low growing evergreens. Dark green foliage, vase shaped.

	Each
12 to 15 in. spread.....	\$2.50
15 to 18 in. spread.....	2.75
18 to 24 in. spread.....	3.00

TAMARISEFOLIA (Tamarix Leaved Juniper or commonly known as the gray-carpet Juniper)—Bluish-green foliage, almost a creeping evergreen, excellent for rockeries and borders.

	Each
12 to 15 in.....	\$3.25
15 to 18 in.....	3.75
18 to 24 in.....	5.50

VIRGINIANA (Red Cedar)—Bluish foliage; pyramidal habit. One of our most useful American trees for formal specimens, also for accents in groups; very hardy in our vicinity.

	Each
2 to 3 ft.....	\$2.75
3 to 4 ft.....	4.75
4 to 5 ft.....	5.25

VIRGINIANA GLAUCA—Blue form of red cedar; vigorous grower. Each
 2 to 3 ft. \$4.00
 3 to 4 ft. 6.00

VIRGINIA SCHOTTI—Light yellowish-green foliage, columnar form. One of the best Junipers as it is of dense foliage and keeps its color all winter. Each
 2 to 3 ft. \$4.00
 3 to 4 ft. 5.50

LARIX

KAEMPFERI (Larch)—Deciduous conifer. Foliage bluish green, turning to golden yellow in the fall. Each
 4 to 5 ft. \$4.00
 5 to 6 ft. 5.00

PICEA—THE SPRUCES

ALCOCKIANA (Alcocks Spruce)—Leaves dark green above, silver blue beneath. Valuable for contrast, good for specimens. Hardy Each
 1½ to 2 ft. \$3.50
 2 to 3 ft. 5.00
 3 to 4 ft. 7.50
 4 to 5 ft. 10.00

Colorado Blue Spruce

ALBA (White Spruce)—Compact, upright growth, silvery gray foliage. Hardy, adaptable for mass planting. Each
 2 to 3 ft. \$2.00
 3 to 4 ft. 2.75
 4 to 5 ft. \$4.00 to 5.00

EXCELSA (Norway Spruce)—The most common of all Spruces, very hardy. Excellent for specimens or mass planting. Due to its low price compared to the other evergreens, it is very commonly used for windbreaks or in hedges. If the hedges are trimmed they are almost impenetrable and give a pleasing effect. The following prices are for nursery run of trees, balled and burlaped. Each
 2½ to 3 ft. \$1.50
 3 to 4 ft. 2.00
 4 to 5 ft. 2.50

We can also quote you prices on seedlings for bed or 1, 2, 3-year transplants. If you are anticipating growing Norway Spruce for Christmas Tree trade, we will gladly assist you in any way possible.

EXCELSA PENDULA—A weeping form of the above, very irregular and odd in shape. Each
 3 to 4 ft. \$3.50
 4 to 5 ft. 5.00

ORIENTALIS (Eastern or Oriental Spruce)—Dark green foliage, needles short and close set. Very effective for specimens. Beautiful for base work or where formal effect is desired.

We have matched pruned specimens.

Each
 2 to 3 ft. \$3.50
 3 to 4 ft. 5.00

PUGENS GLAUCA (Colorado Blue Spruce)—One of the favorite spruces and one we can highly recommend. One of the best for specimen work or to add color in group plantings. Foliage from light green to blue. Each
 2½ to 3 ft. \$6.00
 3 to 4 ft. 8.00

PINUS—THE PINES

AUSTRIACA (Austrian Pine)—Long stiff needles, spreading limbs, rapid growth, massive. Very hardy and excellent for specimen or group plantings. It thrives well under city conditions. Each
 2 to 3 ft. \$3.00
 3 to 4 ft. 4.50
 4 to 5 ft. 6.00

MUGHO (Mughus Pine)—Dwarf, compact and neat in habit, the erect new growth resembles candles, giving a striking effect as it forms a contrast to the dark green of the older foliage. One of the best in foundation groups or rock work. Each
 12 to 15 inch. \$2.50
 15 to 18 inch. 3.50
 1½ to 2 feet. 5.25
 2 to 2½ feet. 7.50
 2 to 3 feet. 10.00

STROBUS (White Pine)—Tall and straight, with abundant silvery green foliage clumped in tufts of needles. Very fast grower. Each
 2 to 3 feet. \$2.25
 3 to 4 feet. 3.25
 4 to 5 feet. 3.25
 5 to 6 feet, \$4.75 to 5.00

SLVESTRI (Scotch Pine)—Reddish bark, silvery green needles, quick growing, used for screens. Each
 2 to 3 ft. \$2.50
 3 to 4 ft. 3.50
 4 to 5 ft. 5.00

RETINOSPORA, OR JAPANESE CYPRESS

FILIFERA (Thread Branched Japanese Cypress)—Medium height; foliage deep green; for formal use. This as well as the following Japanese Cypresses are equally valuable in formal work, in mixed evergreen plantings or specimens. Each
 15 to 18 in. \$2.50
 1½ to 2 ft. 3.00
 2 to 3 ft. 5.00
 3 to 4 ft. 7.50

FILIFERA (Var. Aurea)	Each
15 to 18 in.....	\$4.00
18 to 24 in.....	5.00
24 to 30 in.....	6.00

OBTUSA—Beautiful dark green foliage, leaves flat, frond-like; branches slightly pendulous; very striking. Each

2 to 3 ft.....	\$3.75
3 to 4 ft.....	3.50

PISFERA (Pea-fruited Retinospora)—Dark green foliage; pyramidal growth. Each

2 to 3 ft.....	\$3.75
3 to 4 ft.....	\$5.00 to \$6.00

PLUMOSA (Plume-like or Green Petinospora)—Feathery-like green foliage. An excellent evergreen for foundation planting especially with some of the Arborvitae. Each

1½ to 2 ft.....	\$2.50
2 to 3 ft.....	4.00
3 to 4 ft.....	5.25
4 to 5 ft., \$6.25 to	7.50

PLUMOSA ARGENTEA—Foliage silvery tipped and very feathery. Each

1½ to 2 ft.....	\$2.50
2 to 3 ft.....	4.00
3 to 4 ft.....	5.25
4 to 5 ft., \$6.25 to	7.50

PLUMOSA AUREA—Used the same as Plumosa. Has bright golden foliage and retains its color all summer. Each

1½ to 2 ft.....	\$2.50
2 to 3 ft.....	4.00
3 to 4 ft.....	5.25
4 to 5 ft.....	\$6.25 to 7.50

SQUARROSA (Gray Sypress)—Choice as specimen. Its silvery-blue foliage is soft and extremely graceful, and stands clipping when used in hedges or formal specimens. Each

1½ to 3 ft.....	\$3.00
2½ to 3 ft.....	4.00

SQUARROSA VEITCHII—Light bluish green, prickly foliage; beautiful and ornamental. Each

1½ to 2 ft.....	\$3.00
2½ to 3 ft.....	4.50
3½ to 4 ft.....	7.00

Occidentalis Globosa

Plumosa Retinospora

TAXUS—YEW

BACCATA (English Yew)—Bushy habit; foliage glossy, dark green. Should not be planted in the northern states. Each

1½ to 2 ft.....	\$3.00
2 to 2½ ft.....	4.00

CANADENSIS (Canadian Yew)—Another low, bushy form, valuable for edge or Rhodendron border and rockeries; very hardy. Dark green foliage. Each

15-18 in. by 15-18 in.....	\$3.50
15-18 in. by 18-24 in.....	4.00

THUJA—ARBORVITAE

OCCIDENTALIS (American Arborvitae)—The leading evergreen used in foundation work. Erect pyramidal habit with bright green foliage. It is dense from the ground up. It can be kept at any desired height by shearing. Unexcelled for hedges, screens or windbreak. Each

1½ to 2 ft.....	\$1.75
2 to 3 ft.....	2.75
3 to 4 ft.....	3.75
4 to 5 ft.....	5.50
5 to 6 ft.....	8.00
6 to 7 ft.....	10.50

OCCIDENTALIS, Var. Aurea (Geo. Peabody's Arborvitae)—A clear lasting golden yellow foliage. Used for color contrast beds or group planting. Each

2 to 2½ ft.....	\$3.25
2½ to 3 ft.....	4.75

OCCIDENTALIS ELLWANGERIANA—Compact in growth; foliage on bottom like Occidentalis Ericodes and on the top like the American Arborvitae. Each

1½ to 2 ft.....	\$2.75
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OCCIDENTALIS ERICODES (The Heath-Leaf Arbor Vitae)—Low growing and very dense, fine bluish green foliage. Excellent for markers on edge or borders. Each

15 to 18 inch.....	\$1.50
18 to 24 inch.....	2.25

OCCIDENTALIS GLOBOSA—Dark green foliage, forms a dense low growing globe.

	Each
12 to 15 inch.....	\$1.75
15 to 18 inch.....	3.00
18 to 24 inch.....	4.75

OCCIDENTALIS HOVEYII (Hovey's Golden)

—A small hairy tree, globular in form and very compact foliage; light green with a golden tinge. Excellent for lending color to beds and foundation plantings.

	Each
1½ to 2 ft.....	\$2.75
2 to 3 ft.....	3.75

OCCIDENTALIS PYRAMIDALIS—Dense and very compact, upright grower with light green foliage.

	Each
1 to 2 ft.....	\$2.00
2 to 3 ft.....	3.25
3 to 4 ft.....	4.50

OCCIDENTALIS SIBERICA (Siberian Arbor Vitae)—Large, dark green foliage. Very compact habit and is one of the hardiest.

	Each
1½ to 2 ft.....	\$2.50
2 to 3 ft.....	4.25
3 to 4 ft.....	7.00

OCCIDENTALS VERUAENANA—Golden variegated foliage, form and habit very similar to the American.

	Each
2 to 3 ft.....	\$4.00
3 to 4 ft.....	5.00
4 to 5 ft.....	\$7.00 to 8.00

TSUGA—THE HEMLOCK

CANADENSIS (Common Hemlock)—One of the most useful evergreen for ornamental planting. They stand clipping, so are useful in formal hedges or specimen work. In their natural grace their drooping beauty enhances any landscape. They are especially useful in foundation plantings.

1½ to 2 ft.....	\$2.00
2 to 2½ ft.....	2.50
2½ to 3 ft.....	3.50
3 to 4 ft.....	5.00

Ornamental Grasses

These plants are used chiefly in large beds, or for margining ponds and lakes, although they are often used with small shrubs in wide borders. Those with plumes are often cut late in the fall and used for winter decoration indoors. If left uncut, they retain their form all winter and thus have a decorative value that is hardly surpassed by evergreens.

ARUNDO Donax—One of the tall-growing reeds, a native of Europe and Asia, often reaching a height of 15 feet. The leaves are long and broad, bright green. The plants are topped by reddish brown plumes, which turn to silvery-gray at maturity. 50c each, \$5.00 per dozen.

—**Donax variegata**—Not quite so tall as the preceding variety, and in extremely cold climates must be protected in winter; the leaves are striped green and white. 50c each, \$5.00 per dozen.

ELYMUS glaucus—Blue Lyme Grass. A beautiful, hardy ornamental grass having narrow, glaucous silvery foliage; very desirable for the borders or edges of beds of taller grasses or plants. 2 feet. 35c each, \$3.50 per dozen.

MISCANTHUS gracillimus univittatus—Maiden Grass. A plant growing from 6 to 7 feet tall with long, narrow foliage, bright green in color with a silvery midrib. 35c each, \$3.50 per doz.

—**japonicus variegatus**—Striped Eulalia. An ornamental plant whose green leaves are striped with white and stems marked with pink or yellow. 35c each, \$3.50 per dozen.

—**japonicus zebrinus**—Golden Zebra Grass. A peculiarity of this plant is that the yellow markings run across the leaf rather than lengthwise; plants will grow from 6 to 7 feet tall. 35c each, \$3.50 per dozen.

PHALARIS arundinacea variegata—Variegated Ribbon Grass, or Gardener's Garter. Large variegated foliage used for bordering large beds, as it makes a dense growth and is quite ornamental. 25c each, \$2.50 per doz.

Arundo Donax Grass

HARDY BAMBOOS

Bamboos are fascinating, producing a nearer approach to a tropical effect than any other class of plants hardy in the North. Those we recommend are hardy as far north as New York City, for although we associate them with tropical jungles, still a few species thrive here and even farther north if given some protection.

Bamboos prefer deep, rich, moist, but well-drained, loam in a warm, slightly shaded nook and protection from cold winter winds. They are particularly happy in the banks of pools or edge of streams.

ARUNDINARIA fortunei variegata—An 18-inch dwarf Bamboo with green and white leaves. 75c each.

BAMBUSA palamata—Broad, green leaves on canes 2 to 3 feet high. The best of the Bamboos. \$1 each.

PHYLLOSTACHYS bambusoides aurea—Small, light green, close-jointed canes. \$1 each.

Deciduous Shrubs

The judicious planting of shrubs adds greatly to the beauty of the home. They are the most valuable among the ornamentals, whether planted in masses or as single specimens, and are indispensable in the parks, the city gardens or the country home. A judicious selection will produce abundant bloom the entire season. The following list of varieties are among the best and most reliable. Hardy, free flowering and easy to grow. Our shrubs are all strong, well-rooted, transplanted stock from open ground. Once carefully planted in suitable positions they increase in size and beauty from year to year, and require but little further care.

DISCOUNT FOR QUANTITY

If purchased in lots of 10 of one variety, the following prices will be made:

Plants 25c each.....	\$2.00	per ten
Plants 30c each.....	2.50	per ten
Plants 35c each.....	3.00	per ten
Plants 40c each.....	3.25	per ten
Plants 45c each.....	3.50	per ten
Plants 50c each.....	4.00	per ten
Plants 60c each.....	5.00	per ten
Plants 75c each.....	6.50	per ten
Plants \$1. each.....	8.50	per ten

AZALEA CANADENSIS, Rhodora—Excellent for moist places, low growing, covered with lavender flowers in May. \$1.50 to \$3.00 each.

AZALEA, SOUTHERN—Shell-pink flowers in April and May. A graceful shrub. 12 to 15 in. clumps, \$1.50 to \$3.00 each.

AZALEA LUTEA (Calenlaceum) (Flame Azalea)—Brilliant, lemon-yellow and orange flowers in May. Mass with evergreens. \$2.00 to \$4.00 each.

ALMONDS, FLOWERING — Double white and double rose; produces beautiful flowers in May. 2 to 3 ft., 75c each; 3 to 4 ft., \$1.25.

ALTHEA (Rose of Sharon)—Strong, erect growing shrubs, which bear large and showy flowers in early fall. Double Rose, Double White, Double Purple, 60c each.

ALTHEA, VARIGATED LEAVED—Leaves conspicuously margined with creamy white; flowers are double purple. 75c each.

ARALIA PENTAPHYLLA—Luxuriant, lustrous foliage. A good shrub for park use, rocky banks, slopes and mass plantings. 3 to 4 ft. 60c each.

BERBERRIS THUNBERGII (Thunberg's Barberry)—This persistent shrub does not ask for friends, but is equipped to take care of itself against the weather, man or beast. The small leaves densely borne on fine branches sweep the ground in graceful curves of bronze green, and stand as sentinels to protect your more tender shrubs, whether used as a hedge or as

Althea, Rose of Sharon

borders. Clumps of them in corners are appropriate. Yellow flowers in June are followed by bright red berries in the fall.

	Each	Per 10	Per 100
12 to 15 in. Bushy....	\$.30	\$2.50	\$20.00
15 to 18 in. Bushy....	.40	3.50	25.00
18 to 24 in. Bushy....	.60	5.50	35.00

BUDDLEIA (Butterfly Bush) (Summer Lilac)

—One of the most admired and sought after shrubs in the trade. Of quick bushy growth; when the lovely bloom-spikes appear in July, the shrub, which had probably died down nearly to the ground during winter, is now a perfect specimen of about five feet, radiating a delightful perfume and glowing with the tints and flower shape of the Spring Lilacs. 60c each.

CALYCANTHUS FLORIDUS (Sweet Scented Shrub)—Flowers fragrant, like strawberries; double and of a chocolate color. 60c each.

CARAGANA ARBORESCENS (Pea Tree)—An interesting shrub or small tree with yellow pea-shaped flowers in May. 85c each.

CORNUS SANGUINEA (Red Twigged Dog-wood)—A strong growing bush, with crimson colored branches, especially attractive in winter. 60c each.

CORNUS STOLONIFERA AUREA (Golden barked Osier)—Flowers white. Attractive when planted with the red twigged varieties. 75c each.

ELEGANTISSIMA VARIEGATA—Grows 8 to 10 feet high, with purplish red branches and beautiful silver variegated foliage. \$1.00 each.

GOUCHALTI AUREA—Leaves broadly margined yellow. 2 to 3 ft., 75c each; 3 to 4 ft. \$1.

CYDONIA JAPONICA (Japan Quince)—Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers, followed by small, quince-shaped fruits which are quite fragrant. Growth bushy and dense, with protecting thorns. 2 to 3 ft., 85c.

Deutzia, Pride of Rochester

Buddleia, Butterfly Bush

DEUTZIA GRACILIS—A dwarf bush, covered with spikes of pure white flowers in early summer. 60c each.

DEUTZIA LEMOINEI—Flowers pure white, borne on stout branches, which are of upright growth. Habit dwarf and free-flowering. A decided acquisition. 60c each.

DEUTZIA, PRIDE OF ROCHESTER—Large double flowers; the back of the petals are slightly tinted rose. It excels all the other sorts in size of flower, length of panicle, profuseness of bloom and vigorous habit. 60c each.

DEUTZIA SCABRA (Var. Rosea)—A strong grower with double flowers tinted rosy white. 75c each.

ELEAGNUS LONGPIPES—A desirable, nearly evergreen shrub, with light green foliage which is silvered on the under surface. Its creamy white blossoms open in April or May; the scarlet edible fruit hangs thickly along its branches and is ripened in July. They make delicious sauces. 75c each.

EVONYMUS ALATUS (Winged Burning Bush)—An 8 to 10 foot shrub, with corky winged branches; fine shrub for solitary plantings, as well as for massing, the rich red and crimson of its leaves being very showy in autumn. \$1.00 each.

EXOCHORDA GRANDIFLORA (Pearl Bush)—A medium-sized shrub, bearing white flowers in slender racemes in early spring; very graceful; useful for cut flowers. \$1.00 each.

FORSYTHIA VIRDISSIMA (Golden Bell)—Foliage deep green; flowers bright yellow; a fine hardy shrub and one of the earliest to flower in the spring. 60c each.

FORTUNE—Similar to the above, but of more upright growth. 60c each.

SUSPENSA—Has graceful, drooping habit of growth. Flowers brightest yellow. 60c each.

FRINGE, PURPLE OR SMOKE TREE (*Rhus Continus*)—Has very curious bloom, which when covered with dew, resembles a cloud of smoke or mist. \$1.50 each.

FRINGE, WHITE—A tall growing shrub, blooming profusely in June. \$1.50 each.

GENISTA TINCTORIA (Dydr's Greenwood)—Small shrub; erect olive-green branches covered with yellow flowers in spring. 2 to 3 ft. \$1.00 each.

HAMAMELIS (Witch Hazel)—Tall shrub; yellow flowers in late fall. For borders or in woods. 2 to 3 ft., \$1.00 each.

HYDRANGEA

The massiveness of bloom of these valuable shrubs assures them a place in every grouping where solid white effects are required.

Hydrangea.

HYDRANGEA ABORESCENS GRANDIFLORA (Hills of Snow)—The flowers are in a large way, similar to the familiar "Snowball" in appearance; conspicuously white and imposing. July to September. 2 to 3 ft., 60c each.

PANICULATA GRANDIFLORA—This variety is well known and largely planted. It blooms from July, the heads changing in fall to lovely shades of bronzy pink. This shrub should be pruned in spring before growth commences. 60c each.

KERRIA JAPONICA (Globe Flower)—A very graceful shrub, with yellow flowers and bright green wood. 50c each.

KERRIA JAPONICA VARIEGATA—Foliage edged white; dwarf. 60c each.

KERRIA JAPONICA FLORE PLENO—Has double yellow flowers. 60c each.

LIGUSTRUM—PRIVET

Too much cannot be said about the usefulness of Privet about the grounds, as screens, hedges and in the border. Dark green foliage, white flowers and blue black berries all add to their attractiveness. Rapid growers, they make a quick screen or good hedge.

LIGUSTRUM AMURENSE (Amoor River Privet)—Upright grower; white flowers; semi-

Privet Hedge

evergreen at Washington. 2 to 3ft., per 10, \$2.00; per 100, \$15.00.

LIGUSTRUM IBOTA (Siberian Privet)—Upright; white flowers; black berries. The hardiest of all privets. 2 to 3 ft., 25c each; \$2.00 per 10; 3 to 4 ft., 50 each.

REGEL'S PRIVET—Low spreading shrub; white flowers; black berries. Suitable for borders or hedges. 2 to 3 ft., broad per 10, \$3.50; 3 to 4 ft., broad, per 10, \$5.00.

CALIFORNIA PRIVET—Most universally used for hedges. 12 to 18 in., 8c each; \$6.00 per 100; 2 to 3 ft., 15c each; \$8.00 per 100; 3 to 4 ft., 25c each; \$20.00 per 100.

LILACS—SYRINGA

Best beloved of all the old time garden

Syringa Bush in Flower

Sumac

shrubs; whose flowers never fail to charm with their tender fragrance. New varieties are occasionally produced with deeper coloring and larger form, so that our lists present a wide and varied offering.

COTONEASTER horizontalis—Hardy spreading variety with compact growth. \$1 each, \$10, 12.

COMMON PURPLE LILAC (S. Vulgaris).

COMMON WHITE LILAC (S. Vulgaris Alba)—2 to 3 ft., 75c each; 3 to 4 ft., \$1.00 each; 4 to 5 ft., \$1.50 each.

PERSIAN PURPLE and PERSIAN WHITE LILAC—Dwarf growing with slender branches and narrow leaves. 2 to 3 ft., \$1.00 each.

NAMED VARIETIES OF LILACS

\$2.00 each

BERRYER—Semi-double; long thyrses of mauve flowers.

BUFFON—Single; elegant cluster of flowers with reflexed lobes mauve pink.

CHARLES X—Single; magnificent clusters of reddish purple flowers, very free flowering.

CHARLES JOLY—Double; dark purple with silvery reverse.

DIDEROT—Single; enormous panicles, 1 foot long, with large, claret-purple flowers; very free. \$3.00 each.

EMILIE GENTIL—Double; large imbricated flowers, bright cobalt-blue; a very rare shade among Lilacs.

HUGO KOSTER—Single, dark reddish purple, large individual flowers.

JEAN MACE—Double; broad, compact panicle, irregular flowers, changing to bluish; an early and very floriferous variety.

LAMARTINE—Single; large clusters of rosy-mauve flowers; a very strong grower.

MME. CASIMIR PERIER—Double; large trusses of creamy-white flowers.

MME. LEMOINE—Double, large, white flowers.

MARIE LEGRAYE—Single; pure white, an excellent variety.

MARECHAL LANNES—Double; a most beautiful variety with very large individual flowers; semi-double to double; bluish violet.

LONICERA—BUSH HONEYSUCKLE

These strong-growing shrubs, especially the Tartarian varieties, are invaluable in the border plantation and mass plantings.

LONICERA FRAGRANTISSIMA (Fragrant Bush Honeysuckle)—Tall, open grower; fragrant white flowers, dark foliage till late in fall. 60c.

LONICERA MORROWII (Morrow's Bush Honeysuckle)—Medium height, has drooping branches; white flowers and red fruit remaining all fall. 2 to 3 ft., 50c; 3 to 4 ft., 60c.

LONICERA TARTARICA (Tartarian Honeysuckle)—Fragrant pink flowers; strong, vigorous bush. 3 to 4 ft., 60c.

LONICERA TARTARICA ALBA—Creamy white. 3 to 4 ft., 60c.

LYCIUM CHINENSIS (Matrimony Vine)

—A spreading shrub valuable for bank planting; purple flowers in late summer; red fruit. 50c each.

PHILADELPHUS (Syringa or Mock Orange)

—One of the best and most popular old shrubs, the taller growing sorts largely used for hedges.

PHILADELPHUS AUREUS (Golden Syringa)

—Valuable for contrastive grouping, and the best golden leaved shrub. Each 75c.

PHILADELPHUS CORONARIUS (Garland Syringa)

—A fine old form 8 to 10 feet tall. Its large white flowers in very graceful sprays are delightfully scented. May. 3 to 4 ft., 75c each.

PHILADELPHUS LEMOINEI ERECTUS

—Is erect growing with fine foliage, creamy white flowers in June. 2 to 3 ft., 75c each.

RHUS (Sumac)—Every lover of nature thrills at recollection of the picturesque, gnarly, wind-bent rows of Sumac familiarized since childhood in many a romantic sky line.

Bush Honeysuckle

RHUS AROMATICA (Fragrant Sumac)—Grows to 4 feet tall; flowers yellow, in clusters along the stems, followed by red berries in June. Leaves color to brilliant scarlet in fall. 75c.

RHUS COPALLINA (Shining Sumac)—Tall growing; foliage glossy. Blooms late, with terminal flowers of greenish white in dense panicles. Fruits large, deep crimson. Foliage colors beautifully in fall. 2 to 3 ft., 60c each.

RHUS GLABRA (Smooth Sumac)—Grows to a small tree with beautiful leaves which color brightly in Autumn; flowers in July followed by crimson or brown fruits. 3 to 4 ft., 60c each.

RHUS GLABRA LACINIATA (Cut-leaved Sumac)—2 to 3 ft., 75c.

RIBES AUREUM (Yellow Flowering Currant)—Fragrant yellow flowers. 75c each.

ROSA RUBRIFOLIA (Red Leaved Rose)—Pink flowers. 60c.

ROSA RUGOSA (Ramanas Rose)—Extremely hardy and of vigorous growth, they are most suitable for hedges and for massing. 60c.

ROSA RUGOSA RUBRA—Single, red flowers.

ROSA SETIGERA (Prairie Rose)—Large, single, dark rose-colored flowers; fine for covering rocks. 60c each.

SAMBUCUS (Elder)—Although the Elders are attractive in flower and fruit, they are chiefly grown for their beautiful leaves, which make admirable fillers among finer foliage and branches of other shrubs. Being naturally rather tall growing and of robust habit, their use should be confined to backgrounds, screens or the higher hedges.

SAMBUCUS ACUTILOBA (Cut Leaved American Elder)—Great handsome cymes of delicate, white fragrant flowers in June and July, followed by large clusters of fruit. 3 to 4 ft., 60c.

SAMBUCUS AUREA (Golden Elder)—Contrasted with other shrubs, the golden yellow leaves of this European Elder give heightened flat topped cymes. 3 to 4 ft., 60c.

SPIREA

A species of shrub useful on every place—in garden, lawn, about the house and at edges of border planting. They include medium and dwarf varieties, blooming from early spring to mid-summer.

SPIREA ANTHONY WATERER—A medium grower; rose-pink flowers in summer; for garden or borders. 1½ to 2 ft., 60c each.

SPIREA ARGUTA (Snow Garland)—A slender shrub, 3 to 5 feet high, with branches a showy mass of clear white flowers in early May. 2 to 3 ft., 50c.

SPIREA BILLARDI—Summer blooming shrub of medium growth. Pink flowers fine for cutting. 3 to 4 ft., 50c each.

SPIREA BUMALDA—A spreading, low bush with dark leaves brightened by corymbs of pretty dark pink flowers in May, and it intervals all summer. 2 to 3 ft., 50c each.

SPIREA CALLOSA ALBA—Large flat clusters of white flowers nearly all summer. 18 to 24 inches, 50c each.

Spirea Van Houttei

SPIREA CALLOSA, var. Rosea—Spikes of pink flowers in summer. 50c each.

SPIREA THUNBERGII—A medium shrub; has spreading branches; light green foliage; pure white flowers in earliest spring. 2 to 3 ft., 60c each.

SPIREA VAN HOUTEII (Van Houtt's Spirea)—Medium height; of merit for lawn specimen or massing; white flowers in May. The best of the spireas. 3 to 3½ ft., 60c each.

STEPHANDRA FLEXUOSA—Excellent for hedges or facing shrubbery; finely cut leaves; creamy white flowers. 2 to 3 ft., 75c each.

SYMPHORICARPOS RACEMOSUS (Snowberry)—Medium-sized, bushy shrub; small pink flowers, followed in fall by large, white berries, lasting nearly all winter. 2 to 3 ft., 60c each.

SYMPHORICARPOS VULGARIS (Coral Berry)—Vigorous habit; bears purple berries. 2 to 3 ft., 50c each.

TAMARIX (Tamarisk)—Tall, strong growing shrubs with graceful slender branches; light pink flowers in mid-summer. Valuable in dry sandy soils and will thrive close to the sea. 3 to 4 ft., \$1.00 each.

SNOWBALLS

The Viburnums are our most useful shrubs, being hardy, of good habit, bearing handsome flowers in summer, followed with showy fruit.

VIBURNUM DENTATUM (Arrow-Wood)—Upright, fall growing; white flowers; black fruit; foliage richly colored in fall. 2 to 3 ft., 60c each.

VIBURNUM LANTANA (Wayfaring Tree)—Tall, upright; fruit, red changing to black. 2 to 3 ft., 75c each.

VIBURNUM LENTAGO (Sheep Berry)—Tall; blue-black fruit; leaves glossy dark green. 2 to 4 ft., 75c.

VIBURNUM OPULUS (High Bush Cranberry)—Medium height, upright bush. Fruit, scarlet in mid-summer. 2 to 3 ft., 75c each.

VIBURNUM OPULIS STERILE (Common Snowball)—2 to 3 ft., 75c each.

VIBURNUM PLICATUM (Japanese Snowball)—Dark green foliage; flowers white, ball-shaped; spring. 2 to 3 ft., \$1.00 each.

Japanese Snowball

VIBURNUM TOMENTOSUM—White flowers; red fruit. 2 to 3 ft., 75c each.

WEIGELA CANDIDA (Diervilla)—Erect habit, strong in growth; white flowers. 3 to 4 ft., 75c each.

WEIGELA HYBRIDA (Eva Rathke)—Small shrub; rich, dark red flowers; in bloom nearly all summer. 2 to 3 ft., 75c each.

WEIGELA LUTEA—Dwarf; small yellow flowers. 2 to 3 ft., 60c each.

WEIGELA ROSEA—Pink flowering, 3 to 4 ft., 60c each.

WEIGELA ROSEA NANA VARIGATA—Variegated leaved. 2 to 3 ft., 75c each.

We have 60 varieties of Fancy Fishes. We invite you to come and see them. They are interesting; some from Africa, Siam, Ceylon, Central and South America, China, Japan.

Hardy Vines and Climbers

AMPELOPSIS QUINQUEFOLIA (Virginia Creeper)—Rapid growing for fences, rock slopes and banks; fall foliage rich crimson. Each, 50c.

AMPELOPSIS QUINQUEFOLIA (Var. Englemanni) (Englemann's Creeper)—Similar to previous sorts, but will cling to walls. 60c each.

AMPELOPSIS TRICUSPIDATA (Veitchii) (Boston Ivy)—Strong, clinging vine of rapid growth; good fall color. Best for walls. 60c each.

AMPELOPSIS TRICUSPIDATA LOWII—New. Leaves much smaller than Boston Ivy, turning to purple. Strong plants. 75c each.

ARISTOLOCHIA SIPHO (Dutchman's Pipe)—A rapid-growing climber, with large, round, dark green leaves and brownish colored flowers resembling a pipe. \$1.00 each.

BIGNONIA GRANDIFLORA; syn., **TECOMA GRANDIFLORA** (Trumpet Vine)—Of vigorous growth, with large, trumpet-shaped, red flowers with yellow centers. Strong plants, 75c each.

CELASTRUS SCANDENS (Climbing Bittersweet, or Waxwork)—A native climbing or twining plant, with fine, large leaves, yellow flowers and orange-capsuled fruit. Strong plants, 60c each.

CLEMATIS JACKMANII—White, blue and pink. \$1.00 each.

Hall's Japan Honeysuckle

CLEMATIS PANICULATA—This is mostly planted on porches, pillars, fences, etc., with a support. In the late summer it is a mass of white flowers. Strong plants, 50c each.

EUONYMOUS RADICANS—Good for ground cover, banks and low walls. Evergreen and hardy. 1-yr. old plants, 40c; 3-yr. old plants, 75c each.

EUONYMOUS RADICANS VARIEGATA—Same as Radicans, with variegated foliage. Strong plants, 75c each.

HEDERA HELIX (English Ivy)—So well known it needs no description. In pots, 2 to 2½ ft., 35c each; in pots 2½ to 3 ft., 50c.

LONICERA HALLIANA (Hall's Japan Honeysuckle)—This can be used advantageously as a ground-cover. Strong plants, 50c each.

LONICERA HALLIANA AUREA—Golden form of the former; very pretty. Strong plants, 60c each.

WISTARIA SINENSIS (Chinese Wisteria)—Clusters of blue flowers. 3 to 4 ft., 60c; 6 to 8 year old specimens, \$2.00 to \$5.00.

WISTERIA SINENSIS ALBA—Same as the foregoing but with white flowers. A very desirable variety. 60c each.

Clematis Paniculata

Roses

Everyone loves the Queen of Flowers. They are beautiful and are easy to raise. Of the many hundreds of varieties we have selected the following as being preeminently the best assortment that can be had in their various colors.

Preparation of Soil—Roses grow in any fertile soil, but are finest when planted in rich soil, liberally manured and well cultivated. Select an open, well-drained sunny spot for the rose garden or border.

Pruning—Old branches and at least one-half the previous season's wood should be pruned off each spring. Climbing Roses, however, should merely have the old canes cut out and the tips of shoots nipped back.

HYBRID PERPETUAL

Following Varieties, 2 years, 85c each; \$7.50 per 10

ANNA D. DIESBACH—One of the best and most satisfactory Hybrid Perpetual Roses. A strong, vigorous grower, extremely hardy; producing very large, double flowers, of a lovely shade of carmine, and delightfully fragrant.

CAPTAIN HAYWARD—Flowers very large; color bright carmine; vigorous and free-flowing.

CLIO—One of the finest flesh colored H. P. roses. Color bluish white.

FRAU KARL DRUSCHKI—The finest white Hybrid Perpetual Rose, with large, full flowers of splendid form.

GENERAL JACQUEMINOT—Brilliant velvety crimson; large, showy, and a fine grower; a magnificent variety. One of the most popular sorts grown.

MAGNA CHARTA—A general favorite, prized on account of its strong, upright growth, bright, healthy foliage and for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.

MARGARET DICKSON—One of the choicest of the June Roses with flowers nearly as large as Paul Neyron. Pure, waxy, unblemished white.

MRS. J. H. LAING—A favorite sort; satiny flowers or soft, clear pink; remarkably free and

Frau Karl Druschki

continuous, generally accepted as the best of the light pinks.

PERSIAN YELLOW—An old favorite; very early, fragrant, shrubby type for the yard. Deep golden yellow.

PAUL NEYRON—Deep rose color; good tough foliage; wood rather smooth; by far the largest variety in cultivation, often producing blooms five inches in diameter.

ULRICH BRUNNER—Brilliant cherry red, a very effective color; flowers of fine form and finish, carried well upon the plant; petals of great substance, plant vigorous, hardy and resists mildew. One of the best varieties for forcing and open air culture.

Send for our Water Lily Catalog. Where you have water no other flower grown is as beautiful.

Paul Neyron Roses

HYBRID TEA ROSES

This class of roses is suitable for general cultivation, as they are usually our very best roses, blooming continuously throughout the season. Require more care in winter protection than do the Hybrid Perpetuals but will repay the extra care in a goodly supply of fine flowers.

COLUMBIA—The Rose of all Roses, beautiful, clear, glistening pink, exceptionally strong

Los Angeles

grower, long stems, keeping qualities are very good. One of the best of summer flowering roses.

MAD. EDOUARD HERRIOT—This is the latest and probably the best of Pernet's famous introductions. Its flowers are medium sized semi-double, well set amidst varnished bronze-green foliage. The color is a glorious commingling of terra cotta, bronze, Geranium red and dull copper; fine long, pointed buds of coral-red and yellow.

GRUSS-AN TEPLITZ—Dark rich crimson, passing to velvety fiery red. An exceptionally free bloomer and one of the brightest colored Roses grown. The canes are strong and vigorous, producing blooms constantly from June till frost.

GRUSZ AN AACHEN (D. Pol.)—Flesh-pink and creamy yellow; very large flowers, almost

Grusz An Aachen

like Hybrid Tea Roses. This rose is continually in bloom, has splendid foliage and is a very valuable variety not only for bedding but also for forcing. \$1.50 each.

ELSIE BECKWITH (H. T.)—Rich, glowing, rosy pink, with large, bold, stiff petals, produced on strong stems; foliage dark green, shaded red, not liable to mildew; wood dark red. One of the best garden roses. \$1.50 each.

ELVIRA ARAMAYO (H. T.)—Semi-double flowers of a superb intense vermillion, deeply shaded with old gold; a very distinct variety. \$2.00 each.

MME. ALEXANDRE DREUX (H. T.)—Flowers brilliant golden yellow, large, full and of good form, very free flowering. Growth vigorous, erect branching. A truly superb rose of striking color, one that will prove of great distinction and merit. \$2.00 each.

SOUV. DE GEORGES PERNET (Per.)—Beautiful oriental red, the end of the petals cochineal carmine. Flowers large, full and globular carried on erect stems. A vigorous grower and abundant bloomer. One of the most promising bedding roses. \$2.50 each.

Souv. De Georges Pernet

LOS ANGELES (Per.)—One of the finest Roses ever introduced. The growth is vigorous, and produces a long stemmed flower of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. The buds are long and pointed. \$1.25 each.

SOUVENIR DE CLAUDIUS PERNET (Per.) (Pernet-Ducher, 1920)—Awarded the Bagatelle prize. Its color is a definite and lovely sunflower-yellow, deepening in the center, and it retains this color indoors and outdoors, in bud and open bloom. The plants are of branching habit, with brilliant green foliage and few thorns, and the buds are produced on long, stiff stems. 2 year, \$2.50 each; pot plants, \$1.50 each.

WILLIAM F. DREER—A very beautiful Rose of the same parentage as Los Angeles, and

Dorothy Perkins

which, for delicacy of coloring is not comparable to any other variety. The flowers which are similar in shape to Los Angeles, are at their best in half-expanded flower. These, in expanding, are of a soft, silvery shell-pink, with a golden suffusion. \$1.50.

MRS. CALVIN COOLIDGE—A golden yellow sport from Ophelia. Its color is bright yellow, changing to deep orange as flower develops. The habit and growth resemble that of Ophelia. \$2.00 each.

CLIMBING ROSES

On arbor, porch or trellis, the showered glory of the climbing rose makes its appeal in simplicity and charm. 75c each; \$6.00 per 10, unless otherwise noted.

CRIMSON RAMBLER—Of vigorous growth, making shoots from eight to ten feet in height during a season, and is consequently a most desirable climbing variety; and when pegged down or grown as a bush, a marvelous head of bloom is the result. Crimson flowers, the blooms remaining on the plant for a great length of time.

DOROTHY PERKINS—Shell pink.

DR. W. VAN FLEET—Flesh pink.

EXCELSA—Double; crimson maroon.

HIAWATHA—Ruby carmine.

LADY GAY—Cerise. A perfectly hardy climber.

SILVER MOON—Semi-double; pure white.

TAUSENSCHON—Soft pink.

WHITE DOROTHY PERKINS—White. Similar to Dorothy Perkins.

LUCILLE—Delicate flesh-pink, a good grower. \$1.00 each.

EMILY GRAY (H. W.)—Large, semi-double flowers, delightfully golden yellow, shaded buff, long, tapering buds, almost like a *Marchal Niel*. A strong, vigorous grower with very pleasing foliage; reliably hardy; the best yellow Rambler which has ever been offered. \$1.50 each.

EUGENE JACQUET—Color not as bright as Dorothy Perkins but a very valuable variety for Easter forcing. The flowers are borne in great clusters, and are produced in unbelievable profusion. \$1.50

CLIMBING AMERICAN BEAUTY—Heavy, strong grower, hardy everywhere. Color rich red, passing to crimson. Very popular. \$1.00 each; \$10.00 per dozen.

DWARF OR "BABY" RAMBLERS

85c each; \$7.50 per 10.

THE FAMOUS CRIMSON BABY RAMBLER—One of the most useful and ornamental roses yet introduced. It blooms in immense clusters similar to *Crimson Rambler*, every day in the year, but grows only 20 inches high. Makes an excellent plant for hedging or borders where some color is desired. The Dwarf or Baby Ramblers are not a new creation in the rose family, but only of late years has their popularity become so universal as to make them one of the best sellers on the market.

JESSIE—Of all the "Baby Ramblers," this new variety bids fair to outstrip the others in popularity. The flowers are of a brilliant crimson.

BABY ELLEN PAULSON, P.—Dark, brilliant pink and very sweetly scented. Vigorous bushy habit, holding its form fine.

Climbing American Beauty

Hardy Perennials

We cannot recommend too highly these old-fashioned garden plants that grow up and bloom year after year, and, if well chosen, offer something new each week of the season. They should not be transplanted while in bloom but are shipped in the spring, or preferably in the fall, when the roots are becoming dormant. We shall be pleased to furnish advice on selection or instructions on care of the perennial garden.

We offer the following collections made up of our own selection of varieties we know will please you, not standard collections by any means, but chosen according to the season for planting.

12 varieties (our selection).....\$2.75 25 varieties (our selection).....\$5.00
50 varieties (our selection).....\$9.00

ACHILLEA millefolium roseum—Dense heads of pink flowers borne all summer; plants 1½ ft. high, leaves finely cut, deep green foliage. 25c each, \$2.50 per dozen.

—**Ptarmica, The Pearl**—A profuse bearer, all summer, of very double white flowers in loose clusters, on long stiff stems. 2 feet. 25c each, \$2.50 per doz.

—**tomentosa**—Bright yellow flowers in flat heads in June. A woolly, carpet-like plant adapted to rockeries. 1 ft. 25c each, \$2.50 per dozen.

ACONITUM fisheri—Large, pale blue flowers in many-flowered panicles. September, October. 2 ft. 35c each, \$3.50 per dozen.

ALYSSUM saxatile compactum—Gold Tuft. A highly desirable rockery plant with compact clusters of yellow flowers in May. 1 ft. 25c each, \$2.50 per dozen.

ANCHUSA italica, Dropmore—Rich gentian-blue flowers in large, pyramidal spikes, in May or June. Wants sunny situation. 3 to 5 ft. 35c each, \$3.50 per dozen.

ANTHEMIS Kelwayi—Large, daisy-like, deep golden yellow flowers, borne continuously from July till frost. Bushy, compact plants, with finely tinted foliage. 15 inches. 25c each, \$2.50 per dozen.

AQUILEGIA, Long-spurred—A select strain of large, brilliant-hued, long-spurred flowers. 2 to 3 ft. 30c each, \$2.75 per dozen.

—**Mixed**—Large flowers of various colors—pink, lavender, blue, white, cream, red, etc.—on long stems. 2 ft. 30c each, \$2.75 per dozen.

ARABIS alpina—Rock Cress. White flowers in spikes, a few inches high, borne in the early spring. Give sunny situation. 25c each, \$2.50 per dozen.

ARTEMISIA lactiflora—Mugwort Graceful, pyramidal spikes of creamy white, hawthorn-scented, daisy-like flowers in August and September; dark green foliage. 3½ to 4½ ft. 25c each, \$2.50 per dozen.

—**Stelleriana**—Deeply cut, silvery white foliage; much used in borders and carpet bedding. 2 ft. 25c each, \$2.50 per dozen.

ASTER, Feltham Blue—Attractive, aniline-blue flowers, borne abundantly, in large clusters. 2½ ft. 25c each, \$2.50 per dozen.

—**St. Egwin**—Pure pink flowers in large clusters; plants, bushy, densely branched. 3 ft. Award of Merit, Royal Horticultural Society of England. 25c each, \$2.50 per dozen.

—**White Queen**—An abundance of white flowers 1 inch across. 2 ft. 25c each, \$2.50 per dozen.

BOLTONIA asteroides—Stems 2 to 8 ft. high, branching near the top and bearing many white

Aquilegia, Long-Spurred

aster-like flowers. August, September. 25c each, \$2.50 per dozen.

—**latisquama**—Pink, aster-like flowers, larger and more handsome than above species. August and September. 4 to 8 ft. 25c each, \$2.50 per dozen.

CAMPANULA carpatica—Compact tufts 8 to 18 inches high, bearing many single, star-shaped, blue or white flowers, 1½ inches across, on wiry stems. June to October. 25c each, \$2.50 per dozen.

—**Medium**—Cup and Saucer. Large, double blue, white and rose, bell-shaped flowers in June and July. 2½ to 3½ ft. high. 25c each, \$2.50 per dozen.

—**pyramidalis**—Chimney Bell-flower. Most conspicuous Campanula. Tall spikes of large, bell-like, porcelain-blue flowers in August. 4 to 6 ft. 25c each, \$2.50 per dozen.

CENTAUREA macrocephala—Yellow, thistle-like flowers, 3 to 5 ft. high, with light green, long, narrow, irregularly notched leaves. 25c each, \$2.50 per dozen.

CHRYSANTHEMUM maximum, King Edward VII—Shasta Daisy. Large, cup-shaped, pure white flowers, on strong stems. June to September. 2 ft. 25c each, \$2.50 per dozen.

CERASTIUM tomentosum—Low-growing, 6-inch rockery plants, with silvery foliage and white flowers in June. Excellent for carpeting dry, sunny spots. 25c each, \$2.50 per dozen.

CERATOSTIGMA plumbaginoides (Larpetae plumbago)—A dwarf plant, of spreading habit, covered with deep blue flowers from June to frost. Fine bedder. 6 to 12 inches.

COREOPSIS lanceolata grandiflora—Flowers are large, single, golden yellow. Nothing will compare with it for profusion of blooms, and it will bear cutting better than any other plant. Can be grown freely from seed, and does well. For those who desire plenty of color the entire summer, these popular flower will fill a long felt want. Strong, hardy plants at 25c each, \$2.50 per dozen.

DELPHINIUM Belladonna—Clear turquoise-blue flowers with white eye, produced from June till frost. 25c each, \$2.50 per dozen.

—**English Hybrids**—An extreme strain of mixed hybrids from the best named varieties. Plants strong, with 2-ft. spikes. 25c each, \$2.50 per dozen.

—**formosum**—An old favorite. Dark blue flowers with white eye on strong plants. 3 to 4 ft. 25c each, \$2.50 per dozen.

Aster

Sweet William

DIANTHUS barbatus—Sweet William. Single or double. An old garden favorite with large, flat clusters of highly colored flowers. Excellent for bedding. 25c each, \$2.50 per dozen.

—**deltoides**—Maiden Pink. Deep red flowers with crimson eye, borne by a creeping plant that sends up numerous 6 to 10-inch stems. Excellent rockery plant. 50c each.

—**Heddewigii**—Heddewig Pink. Single and double flowers varying in color from delicate rose to deep velvety crimson. Fine cut-flowers. 25c each, \$2.50 per dozen.

—**latifolius atrococcineus fl.**—Double; velvety red. 25c each, \$2.50 per dozen.

—**Mixed Colors**—White, pink and red. 25c each, \$2.50 per dozen.

DICENTRA spectabilis—Bleeding-Heart. Long spikes of attractive, heart-shaped, pink flowers. Plants thrive anywhere in the border, including shaded places. 50c each, \$5 per dozen.

DICTAMNUS—Gas Plant. An interesting and attractive plant. Has 6-inch spikes of fragrant, white or rosy purple flowers, that give off, on warm, sultry evenings, a fragrant oil which is readily ignited by holding a lighted match against the stem directly under the flower-spike. 2 to 3 ft. 25c each, \$2.50 per dozen.

DIGITALIS purpurea gloxiniaeflora—Foxglove. White, purple, rose, and mixed flowers in long spikes on plants 4 to 6 feet high. A most satisfactory border plant. 25c each, \$2.50 per dozen.

ECHINACEA purpurea—Peculiar, reddish purple flowers, 4 inches across, with very large brown cones; blooms from July till September. 3 ft. 25c each, \$2.50 per dozen.

GAILLARDIA cristata—Perennial Gaillardia. An abundance of gorgeous, crimson, orange and vermilion daisy-like 2-inch flowers with brown centers. June to frost. 2 ft. 25c each, \$2.50 per dozen.

Plox

GERANIUM ibericum—Crane's-bill. Violet flowers, 1 inch across in loose clusters on long stems, with few leaves. 1 to 1½ ft. 30c each, \$2.75 per dozen.

GEUM coccineum, Mrs. Bradshaw—Double, brilliant scarlet flowers, 2 inches across, on long slender stems, with few leaves. 1 to 1½ ft. 30c, each \$2.75 per dozen.

GYPSOPHILA paniculata—Baby's Breath. A slender, much-branched spike with a myriad of small, white flowers; possesses a grace and charm not found in any other perennial. 2 to 3 ft. 25c each, \$2.50 per dozen.

HELENIUM, Riverton Beauty—Large, rich lemon-yellow flowers with purplish black cone; August and September. 4 ft. 30c each, \$2.75 per dozen.

—**autumnale Rubrum**—Sneezeweed. Deep red flowers, on long stems. Robust grower; blooming in August and September. 3 to 4 ft. 30c each, \$2.75 per dozen.

HEMEROCALLIS flava—Lemon Daylily. Fragrant, deep lemon-yellow flowers on 1 to 2-foot stems; narrow, 1½ to 2 feet long. 25c each, \$2.50 per dozen.

—**fulva**—Tawny Daylily. Orange-colored, trumpet-shaped flowers with darker shadings; not fragrant. June, July. 1½ to 2 feet. 25c each, \$2.50 per dozen.

Mallow Flower Hibiscus

HELENIUM, Riverton Beauty—Large, rich lemon-yellow flowers with purplish black cone center; August and September. 4 ft. 30c each, \$2.75 per dozen.

—**autumnale rubrum**—Sneezeweed. Deep red flowers, on long stems. Robust grower; blooming in August and September. 3 to 4 ft. 30c each, \$2.75 per dozen.

HEMEROCALLIS flava—Lemon Daylily. Fragrant, deep lemon-yellow flowers on 1 to 2-foot stems; leaves narrow, 1½ to 2 feet long. 25c each, \$2.50 per dozen.

—**fulva**—Tawny Daylily. Orange-colored, trumpet-shaped flowers with darker shadings; not fragrant. June, July. 1½ to 2 feet. 25c each, \$2.50 per dozen.

—**Thunbergi**—Rich yellow flowers late in July. 4 ft. 25c each, \$2.50 per dozen.

HEUCHERA sanguinea—Coral Bells. Dwarf, bushy plants bearing graceful spikes of bloom during July and August. Rockery or border plants. 25c each, \$2.50 per dozen.

HIBISCUS—Mallow Marvels. Large, showy flowers in crimson, white and pink. In bloom all summer. 25c each, \$2.50 per dozen.

HOLLYHOCKS—Stately, majestic plants 6 to 8 feet high, bearing immense, double flowers of salmon, rose, white, pink, maroon, and crimson. We have an unusually good strain. 30c each, \$2.75 per dozen.

HOSTA variegata—Daylily. Broad, massive, dark green foliage with white margins, surmounted in mid-summer by foot-long spikes of pale violet flowers; thrives in sun or shade. 30c each, \$2.75 per dozen.

HYPERICUM moserianum—Continuous large blooms of rich golden yellow on long, slender leafy stems. Excellent for borders. 25c each, \$2.50 per dozen.

IBERIS semervirens—Candytuft. Dwarf plants, with evergreen foliage, which is almost hidden by the abundance of white flowers in early spring. 8 to 10 inches. 25c each, \$2.50 per dozen.

KNIPHOFIA Pfitzeri—Bonfire Torchlily. Rich orange-colored spikes of flowers, borne abundantly from August to October, make this an unusually desirable plant for massing. 2 to 3 ft. 30c each, \$2.75 per dozen.

LIATRIS pycnostachya—Cat-tail Gay Feather. Densely crowded, 15 to 18-inch spikes of rosy purple flowers in July and August; succeeds anywhere, 3 to 4 feet. 25c each, \$2.50 per dozen.

LIMONIUM latifolia—Bigleaf Sea-lavender. Tufts of leathery leaves, producing an immense head of thin, wiry stems, covered with minute purplish blue flowers. 1½ ft. 25c each, \$2.50 per dozen.

LINUM perenne—Flax. Slender plants bearing pretty, light blue flowers all summer. Fine for rockeries or borders. 1½ ft. 25c each, \$2.50 per dozen.

LILIUM—LILY

Ideal for herbaceous borders and shaded places.
—**candidum**—Madonna Lily. Old-fashioned white garden lily. 35c each, \$3.50 per dozen.
—**dauricum**—Scarlet, dotted black. 35c each, \$3.50 doz.
—**giganteum**—White. 35c each, \$3.50 per dozen.
—**henryi**—Bright orange-yellow. 75c each, \$7.50 dozen.
—**regale**—Ivory, tinted with pink and yellow. \$1.00 each, \$10.00 per dozen.

—**tigrinum florepleno**—Double Tiger Lily. Orange-red, spotted with black. 35c each, \$2.75 per dozen.

LUPINUS polyphyllus—Large spikes of clear blue, pea-like flowers in May and June. Must be watered in dry weather. 2 to 4 ft. 30c each, \$2.75 per dozen.

LYCHNIS chalconica—One of the best "old-fashioned" flowers. Brilliant scarlet, 2 inches across, in June and July. 2 to 3 ft. 25c each, \$2.50 per dozen.

Tigrinum Florepleno

MONARDA didyma—Beebalm. Flower-heads 2 inches across of brilliant scarlet; plants vigorous, 2 to 3 ft. high, with fragrant foliage, July and August. 25c each, \$2.50 per dozen.

MYOSOTIS alpestris—A dwarf Forget-me-not with dense spikes of yellow-eyed, blue flowers; fragrant in the evening. 3 to 8 inches. 25c each, \$2.50 per dozen.

—**palustris**—A Forget-me-not that thrives in marshy ground and especially along a stream. The seeds are carried forward by the current and in a short time the banks are a mass of blue flowers. 25c each, \$2.50 per dozen.

PAPAVER orientale—Oriental Poppy. A fine strain of hybrid forms, the flowers varying from white to crimson-maroon, 6 inches or more across. 2 to 2½ ft. 25c each, \$2.50 per dozen.

PENTSTEMON torreyi—Spikes of brilliant scarlet, 3 to 4 feet high. June to August. 30c each, \$2.75 per doz.

PHLOX—One of the most important perennial plants. The plants thrive in any soil or situation and bloom over a long season, requiring but little attention from year to year.

Hollyhocks

Phlox Albion—Pure white, with faint red eye.
—**Amoena**—Rich pink. Rockery cover. 4 inches.
—**Baron von Dedem**—Intense scarlet-red. 35c each.
—**Bridesmaid**—Pure white, with bold crimson eye.
—**Brilliant**—Brilliant scarlet; trusses appear to be on fire. 35c each.
—**Champs Elysees**—Bright rosy magenta. Very attractive.
—**Independence**—Pure white.
—**Miss Lingard**—Very fine, large heads of white flowers.
—**Mrs. Ingalls**—Soft shell-pink; a strong grower.
—**Mrs. Jenkins**—The best all-round early white. 2 ft.
—**Paul Martin**—Rose, with red-violet center.
—**Peach Blossom**—Beautiful, peach-blossom pink.
—**P. E. Lansden**—Salmon-pink.
—**Rijnstroom**—A beautiful carmine-rose flower of large size.
—**Subulata** (Moss or Mountain Pink)—An early type with moss-like leaves, later covered with pink or white blooms. Useful for rockeries, borders, or ground-cover. Good field clumps, 25c each, \$2.50 per dozen, unless otherwise noted. Not less than 6 of one kind at dozen rates.

Phlox

PEONIES

The wide-spread interest in these fragrant flowers has led to the development of hundreds of superb varieties rivaling the rose in color and fragrance, and standing supreme in the gorgeous beauty of their masses of immense blossoms. With a good rich soil, excellent results are obtained either in sunny spots or in partially shaded locations. Two inches of soil over the crown of the plant is considered the best depth for planting. Shipments are made in the early spring or preferably in September after the new growth is set.

We offer below varieties that have pleased visitors to our peony fields. They are well adapted for large beds or for group planting among other shrubbery.

8.6 Albert Crousse—(Cr. 1893.) Very large, flat, compact bomb. Rose-white, 3(8), flecked crimson. Fragrant. Tall, erect, free bloomer. Late. One of the best. An indispensable cut-flower variety. \$1.50 each.

8.5 Adolphe Rousseau—(D. & M. 1890.) Very large, semi-double. Purple-garnet, 5(165). Very tall, vigorous grower. Dark foliage, veined red. Early. One of the darkest Peonies. Fine for landscape effects. A good commercial cut-flower variety. \$2.00 each.

Armandine Mechin—(Mechin, 1880.) Rose type; midseason. Large blooms in clusters; red shaded garnet and amaranth; very brilliant. A bright coloring. \$1.50 ea.

8.8 Alsace-Lorraine—(Lem. 1906.) Very large, flat, semi-rose type. Petals arranged like a water-lily. Cream-white, 1(10), deepening to pale yellow, distinct and beautiful. Tall, vigorous, free bloomer. Late. Extra. \$5 each, \$40 for 10.

9.0 Baroness Schroeder—(Kel. 1899.) Very large, globular, rose type. Flesh-white fading to milk-white. Fragrance XX. Tall, strong growth, very free bloomer. One of the finest Peonies grown. Midseason. \$1.50.

8.7 Claire Dubois—(Cr. 1886.) Very large, globular rose type. Uniform color, clear deep violet-rose, 4(154), tipped silvery white. Erect, tall, strong grower. Late. Extra good. \$1.50 each, \$12 for 10.

Docteur Bretonneau—(Guerin, 1850.) Rose type. Large compact flower, midseason; guards pale lilac; center milk-white shaded amber; fragrant. Tall, strong grower; very free bloomer. Extra commercial variety. \$1.00 each.

7.6 Delicatissima—(Unknown.) Large rose type. Pale lilac-rose. Fragrant. Very strong, tall grower, fine habit; free bloomer. Extra-good keeper and shipper. Midseason. 75c.

8.7 Elwood Pleas—(Pleas, 1900.) Rose type; late midseason. Let Mrs. Pleas describe this wonderful flower: "I claim this is my Peony King. It has the advantage of travel and notoriety, of having been sold for a higher price than any known Peony. It never fails to open six

to nine huge flowers on each stem, holding them erect during rain and storm. It bears all the rivalry possible without adding a blush to its delicate beauty. Of largest size, flat, full, double, light shell-pink, gradually changing more beautiful and remaining in bloom a long time." \$6.00 each.

E. G. Hill—(Lemoine, 1906.) Semi-rose type; early midseason. Very strong upright grower with stiff, straight stems that never fall over; petals are evenly shaped one like the other, opening horizontally into a gigantic flat flower, markedly distinct in this respect. Very large full double flowers in immense clusters. Color a rich tyrian-rose or red, with a wide border of silvery-rose. The color of this Peony lacks the violet shade seen in so many Peonies, and this adds greatly to its attractiveness. An exceedingly free bloomer. Fragrant. \$3.00 each.

8.9 Enchanteresse—(Lemoine, 1903.) Large, globular flowers of creamy white, sometimes showing flecks of carmine. A tall, strong grower. Late. \$7.50.

9.2 E. B. Browning—(Brand, 1907.) Fine pure white of most attractive form and quality; softest shell-pink when first opening; outer petals and center marked crimson. Extremely fragrant. \$15.

Fesiva Maxima

Eugenia Verdrie

8.6 **Eugenie Verdier**—(Cal., 1864.) Large, medium compact, flat, semi-rose type. Pale hydrangea-pink, 1(132), collar lighter, center deeper, flecked crimson. Fragrance X. Tall, medium, erect, free bloomer. Midseason. Very distinct from Eugene Verdier, with which it is often confused. Extra-fine variety. \$1.50.

8.4 **Felix Crousse**—(Crousse, 1881.) Rose type; late midseason. All Peony enthusiasts are familiar with the fact that it is difficult to get a red Peony that is a self color; that is to say, a full, rich, even shade of red without being suffused with violet, purple or crimson shades. Felix Crousse fills the bill. Its large, globular flowers, solid and compactly built from edge to center, are a rich, even, brilliant, dazzling ruby-red. Exceptionally fiery, bright and effective. \$1.00 each.

9.1 **Frances Willard**—(Brand, 1907.) A very large, rounded flower, often having a raised, cup-shaped center enclosing golden stamens. Opens a blush-white, occasionally touched carmine. A good strong grower, delicately perfumed, with good lasting qualities. Extra fine. \$5.

9.3 **Festiva Maxima**—(Miel, 1851.) Very large globular flower of rose type. Color pure white with crimson flecks. Tall, strong grower and free bloomer. One of the oldest and one of the best. Early. 75c each.

8.1 **Gismonda**—(Crousse, 1895.) Very large, globular, flesh-colored flower with delicate rose center. Rose type. Very fragrant. A beautiful variety. Late. \$3.50 each.

8.2 **Grover Cleveland**—(Terry.) Very large, dark crimson flower of rose type. Strong grower. One of Terry's best. Attracts much attention. Late. \$2.00 each.

8.8 **Grandiflora**—(Rich., 1883.) Very large, flat, rose type with pointed, incurved petals. Shell-pink, deepening in center of petals and shading to rose-white at edges. Tall, erect, strong grower. Very late. Perhaps

the most valuable late variety of its color. \$2.00 each.

8.7 **James Kelway**—(Kelway, 1900.) Very large, rose white flower, changing to milk-white. Semi-rose type. Tall, strong and free bloomer. Early midseason. \$1.50 each.

8.8 **Karl Rosenfield**—(Ros., 1908.) Very large, globular, compact, semi-rose type. Dark crimson, 4-5(168). Very strong, tall, compact grower and free bloomer. Midseason. A brilliant and striking variety. A prize winner. \$3.00 each.

7.6 **Lord Kitchener**—(Renault, 1916.) Rose type; very early. A most beautiful flower, well filled out; of a brilliant cherry-red color; a most dazzling hue; very free bloomer, lasting well. It is the earliest of all Chinese Peonies to bloom, therefore is very valuable. Said to bloom almost as early as the Officialis family of Peonies. \$3.50 each.

9.1 **Lady Alexandra Duff**—(Kelway, 1902.) An immense, cup-shaped flower, of rose type with wide imbricated petals. The color of the outer petals is a delicate pale pink or blush, fading rapidly to white. A beautiful flower. Showy, free-flowering and robust. Very fragrant. One of the best known of the fine Peonies. \$10.00 each.

8.1 **Livingstone**—(Crousse, 1879.) Rose type; late. Very full imbricated bloom; both buds and flowers are large and beautiful. Color pale lilac-rose with sheen of silver; very free sure bloomer in clusters; upright, erect grower; fine cut flower variety. One of the prize winners. \$1.50 each.

Grover Cleveland

7.9 **Madame Crousse**—(Calot, 1866.) Crown type; midseason. Free bloomer in clusters; large flowers of pure white with crimson flecks on crown. Thought by many to be the best all around white. 75c each.

7.5 **Mme. De Gauhau**—(Cr., 1883.) Medium large, compact, globular, rose type. Guards rose-white, 1(8); center pale lilac-rose. Strong, medium height, free bloomer. Late. 75c each.

Meissonier—(Crousse, 1886.) (Syn. American Beauty.) Bomb type; midseason. Very brilliant crimson; full double flowers on stiff, wiry stems; the stems may sometimes have short crooks in them, but they are never weak. The coloring is wonderfully rich and brilliant. In the Chicago cut flower markets this Peony is known as the American Beauty Peony on account of the resemblance in color to the Rose of that name. A grand cut flower. \$1.00 each.

8.7 **Mary Brand**—(Brand, 1907.) A crimson variety with a silky sheen which gives it wonderful brilliancy. The golden stamens are scattered through the center of fringed petals. Midseason. One of the best of its color and sometimes a mass of crimson bloom. \$5.00.

8.8 **Monsieur Martin Cahuzac**—(Dessert, 1899.) Semi-rose type; midseason. Large, full, massive, well formed flowers; a perfect solid ball of deep maroon with garnet hues and brilliant black luster. Some claim the darkest Peony in existence; good, erect habit; free bloomer.

Karl Rosenfield

In great demand by those who are making collections to include all shades, and want the extremes. A variety of surpassing merit. Extraordinary. This is an entirely different shade of maroon from that of Midnight. They are both marvelous varieties. \$5.00.

President Taft—(Blaauw, 1909.) Rose type; midseason. Originated on a private estate in France, bought and taken to Holland and given the Dutch name "Frankryh," which being interpreted, is "La France," but before being disseminated or any of it sold, the name was changed to President Taft as a compliment to their American customers and also for the further reason, no doubt, of aiding in the sale of the variety. A vigorous, strong grower, a profuse bloomer, every shoot being crowned by a big bloom. The flower is really of enormous size; there may be Peony flowers as large, but none larger. The color is a delicate Hydrangea-pink, completely enveloped in a halo of angelic white. The fragrance is delicious. It is certainly a glorious, gorgeous flower, very large and double. \$2.00 each.

Rubra Superba—(Richardson, 1871.) Rose type; very late. Magnificent, rich, brilliant deep crimson, without stamens; very large, full and double; highly fragrant, and the best keeper of the whole family. It is decidedly the best late black; absolutely indispensable to any fine collection. 75c.

9.7 Solange—(Lem., 1907.) Unusually large, full, compact, globular, crown type. Outer petals very delicate lilac-white, deepening toward the center, with salmon shading—an unusual and indescribable coloring of rare beauty. Very strong, erect, tall grower. Late. Extra good. \$10.

9.8 Therese—(Des., 1904.) Very large, medium compact, rose type, developing later a high crown. Violet-rose changing to lilac-white in the center. Strong, erect, medium tall, free bloomer. Midseason. A most magnificent variety. \$7.50.

Umbrellata Rosea—(Dessert, 1895.) Rose type; very early. A variety found by M. Dessert in M. Mechin's collection without name and christened Sarah Barnhardt until later he found the true name. Large, informal flower, guards violet-rose shading to an amber-white center. Very strong, upright grower and free bloomer. \$1.00.

OFFICINALIS—This is the early May-flowering Peony so common in old-fashioned gardens. It is an European species, blooming two days to two weeks ahead of the Chinese type, and for this reason is valuable for Memorial Day cutting in seasons when the Chinese species bloom too late.

—**Officinalis alba plena**—Large, convex, double, pure white blooms. The true variety is very scarce. \$2.00.

—**Officinalis rosea plena**—Large, full blooms; glossy soft pink, shaded chamois. \$2.00.

—**Officinalis rubra plena**—Large, globular, brilliant crimson flowers. The well-known, old-fashioned red. \$1.00.

PHYSOSTEGIA virginiana—False Dragonhead. Dense foliage 4 to 6 ft. high, bearing spikes of soft pink flowers like a giant heather. 25c each, \$2.50 per dozen.

President Taft

POLEMONIUM caeruleum—Greek Valerian. Large clusters of bright blue flowers, 1½ inches across, with golden anthers. 30c each, \$2.75 per dozen.

RUDBECKIA, Golden Glow—A showy, double, yellow-flowered plant thriving under most adverse conditions. 6 ft. 25c each, \$2.50 per dozen.

—**maxima**—Immense, daisy-like flowers, 5 to 6 inches across, with 2-inch greenish yellow cone; glaucous green foliage. 4 to 9 ft. 25c each, \$2.50 per dozen.

—**speciosa**—Large, deep orange-yellow flowers with dark purple cone, on long wiry stems; blooms all summer. 3 ft. 25c each, \$2.50 per dozen.

SALVIA azurea—Sky-blue flowers in slender spikes, in great profusion, during August and September. 3 ft. 30c each, \$2.75 per dozen.

SEDUM spectabile—An erect variety with broad, light green leaves and large heads of rose-colored flowers late in the fall. 25c each, \$2.50 per dozen.

—**spectabile, Prilliane**—A form of the preceding with flowers of bright amaranth-red. 25c each, \$2.50 per dozen.

STOKESIA cyanea—Cornflower Aster. Handsome, lavender-blue or white flowers, 4 to 5 inches across. 1½ ft. 25c each, \$2.50 per dozen.

TUNICA saxifraga—A tufted, spreading, wiry plant with numerous small, rosy white, lilac, or pale purple flowers. 6 to 10 inches. 25c each, \$2.50 per dozen.

VERONICA spicata—Speedwell. Long spikes of clear blue flowers, with purple stamens. July and August. 2 ft. 25c each, \$2.50 per dozen.

—**longifolia subsessilis**—Bright blue flowers on long spikes. Late summer and fall. 2 ft. 25c each, \$2.50 per dozen.

—**incana**—Bright silvery foliage with amethyst-blue flowers in July and August. 1 ft. 25c each, \$2.50 per dozen.

VIOLA cornuta—Tufted Pansy. Like a small pansy, fragrant, blue, reddish purple, yellow or white flowers from early spring till late fall; prefers partial shade. 25c each, \$2.50 per dozen.

VINCA minor—Periwinkle. A trailing evergreen plant foliage, producing a large panicle of creamy white flowers in June. 4 to 5 ft. 30c each, \$2.75 per dozen.

YUCCA filamentosa—Tufts of broad, sword-like 18-inch with blue flowers; thrives in shaded places. 25c each, \$2.50 per dozen.

Plants with bright colored flowers are peculiarly adapted to the margin of a Lily pool. The clear water makes a perfect outdoor mirror, reflecting the form and color of the blooms in a most charming fashion. Aquilegias, campanulas, delphiniums, monardas, fox-gloves, tritomas, phlox in variety, lemon lilies, hollyhocks—in fact most perennials can be used for the border.

Therese

Irises Become More Popular Each Year

No flowers surpass the Iris for decorative effects, and none of them requires less care. After the tubers have been bedded, they may be neglected for years, yet their stately blooms will appear each year to brighten your garden. Formerly there were only a few sorts, and these were familiar to everyone; now the number of patterns and colors obtainable is really amazing to anyone unacquainted with these glorious introductions.

Irises can be used about a lily-pool with excellent results. You can find a place in your garden for them easily—a place for all of them, from the dwarf varieties to the tall Japanese sorts. You can have a beautiful garden with Iris alone; combined with a lily-pool they spell garden perfection.

RATINGS—The figures given before each variety are the ratings given by the July appointed by the American Iris Society in 1921.

ORIGINATOR—The name of the originator is given, either in full or abbreviated, after each variety, together with the year introduced.

NEW AND SCARCE VARIETIES

9.9 **AMBASSADEUR**—(Vilmorin, 1920.) S. smoky bronze, finely dotted brown; F. dark velvety maroon. Considered the finest of Vilmorin's seedlings. Like Prosper Laugier in coloring but much larger and finer in every way. \$2.50 each.

7.8 **AMAS**—(Wild from Asia Minor.) S. rich blue; F. violet. Large and handsome, but a poor grower. 24 inches. \$1.50 each.

7.5 **ATLAS**—(Millet, 1914.) S. lobelia-blue with silky, wavy edge; F. streaked blue on lilac; white throat, striped reddish; beard yellow. \$1.00 each.

7.9 **AUTOCRAT**—(Cleveland, 1920.) A violet bicolor with flaring falls and conspicuously veined haft; type of Hiawatha; to 3 ft. \$2.00.

9.4 **BALLERINE**—(Vilmorin, 1920.) S. light violet-blue; F. deeper. Splendidly formed, large, fragrant flowers, borne on tall, slender, branching stems. \$2.50 each.

BOY BLUE—(Carman.) A real blue. Fine. \$5.00 each.

7.8 **CLEMATIS**—(Bliss, 1917.) 30 in. Very fragrant. Light lavender violet, with the six petals opening out flat like a clematis, with the deep lavender veining showing on standards and falls. \$2.00.

8.9 **CATERINA**—(Fos., 1909.) S. clear blue; F. soft lilac. A hybrid between Trojana and Pallida, raised by the late Sir Michael Foster. Flowers of very large size, on stout, branching stems. 75c each.

8.7 **CRUSADER**—(Foster, 1913.) 42 in. Mid-season. A mammoth flower and very beautiful. S. uniform light blue. F. deeper bluish-violet, with a white throat that is lined with brown. Deep orange beard. \$1.50.

CECILE MINTURN—(Farr, 1922.) S. and F. a uniform soft shade of cattleya-rose. Large, dome-shaped flowers with light beard. Very freely produced on strong stems. 24 in. \$5.

8.5 **DREAM**—(Sturt., 1918.) 36 in. A light-pink pallida. \$2.00.

DEMI DEUIL—(Denis, 1912.) Netted and veined a dark maroon purple with a velvety border to the falls, not large but uncommon; 27 in. \$1.00 each.

8.2 **DELICATISSIMA**—(Millet, 1914.) 36 in. Late. Beautiful soft rosy lavender. Large handsome flowers of pallida type. Orange beard. \$1.00.

8.8 **GEORGIA**—(Farr, 1920.) S., F. and stigmas soft shade of uniform cattleya-rose; bright orange beard. A delicate and beautiful variety. \$2.00 each.

JAMES BOYD—(Farr, 1915.) S. clear light blue; F. dark violet tipped and edged lighted. 50c.

JAPANESEQUE—(Farr, 1921.) Opens like a Japanese Iris, with the six petals opening out flat. Bright lavender, violet and lilac. Unusually attractive. \$3.50.

Siberian Iris

KOYA—(Sturt., 1920.) A deep violet self, the haft veined on white, free flowering, vigorous. 3 ft., \$1.00.

9.1 **LEVERRIER**—(Denis, 1917.) A mammoth flower of great beauty. Chinese violet bi-color. \$3.00.

8.3 **LA NEIGE**—(Verdier, 1912.) A cream white flaring falls. \$1.00 each.

9.6 **LENT A. WILLIAMSON**—(Wmsn., 1918.) 42 in. Early. Rated in 1922 by the Amer. Iris Society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth and flower. \$2.00.

7.8 **MARY WILLIAMSON** (Wmsn., 1921.) 30 in. S. ruffled white, faintly tinged with lavender; F. flaring, deep purple center with a white border. \$2.50.

7.3 **MARY GRAY**—(Farr, 1913.) Pall. S. clear lavender-blue; F. dark lobelia-blue. Large flowers. 36 in. \$1.25.

MRS. TINLEY—(Bliss, 1920.) S. and F. intense violet-blue self, with a characteristic golden blotch. Improved Cengialti-Pallida hybrid; early. 36 in. \$5.00.

8.1 **NEPTUNE**—(Yeld, 1916.) S. bright, pale blue; F. dark purple blue with shading. Tall branched habit. Splendid flower, strong and vigorous. \$1 each.

Delice (Japanese)

Flaescens and Harlequin

8.7 **MARSH MARIGOLD**—(Bliss, 1919.) 30 in. Mid-season. Light golden yellow standards with rich red falls, margined yellow. Bright orange beard. \$4.00.

8.3 **MME. GAUDICHAU**—(Millet, 1914.) S. and F. a rich deep purple. A wonderful color and splendid flower and plant. Millet's best variety. \$4.00.

8.7 **OPERA**—(Vilm., 1916.) 28 in. Early. One of the richest colored Irises in existence. Standards of rich violet-rose with falls of rich velvety violet-purple. Orange beard. \$1.50.

PROSPERO—(Yeld, 1920.) S. pale lavender, flushed yellow at the base; F. deep red-purple, with lighter shading at the margin, heavily marked with brown at the haft. A vigorous, tall-growing variety of grand habit, bearing enormous flowers of fine shape. \$5.00.

8.4 **QUAKER LADY**—(1909.) Sq. S. smoky lavender, with yellow shadings; F. ageratum-blue and old-gold; stigmas yellow; yellow beard; considered by many the best of Mr. Farr's introductions. 38 in. 75c.

9.0 **QUEEN CATERINA**—(Sturt., 1918.) 40 in. Mid-season, beautiful uniform orchid self with golden veining on haft, with rich orange beard. \$2.00.

8.5 **SWEET LAVENDER**—(Bliss, 1919.) S. French-grey-lavender; F. rosy lavender. Flower of medium size but perfect form. An entirely distinct new color. \$4.00 each.

8.8 **SHEKINAH**—(Sturt., 1918.) 36 in. Midseason. A very beautiful pale yellow, much deeper at the throat. Bright lemon beard. The first yellow of pallida growth. \$2.00.

7.4 **TAMAR**—(Bliss, 1920.) S. reddish lilac; F. veined and suffused deeper. A magnificent, though not extra-large flower, with semi-spreading falls. Large, showy plant and rampant grower. 42 inches, \$2.50.

TOREADOR—(Cleveland.) S. brilliant orange, shot with bronze; F. rich glowing red. Large handsome flowers. \$2.00.

60 **TAFFETA**—(Cleveland, 1920.) Lavender shot flowers that appeal to the connoisseur in color arrangements; to 30 in. \$1.00.

GERMAN IRIS

German Irises are sold at 25c each, 12 for price of 10 unless otherwise noted.

ALCAZAR—(Vilmorin, 1910.) Cert. N. H. F. 1909; F. C. C. R. H. S. 1916. S. light bluish violet; F. deep purple with bronze-veined throat. Striking flower, but sometimes a slow grower and shy bloomer. 75c each.

BLACK PRINCE—Both the standards and the falls of this Iris are a rich claret flushed with purple. 50c each, \$5.00 per dozen.

BROOKSIANA—The general effect is light pink. You can imagine the beauty.

8.9 **CRIMSON KING**—S. and F. rich claret-purple, strong grower, free bloomer. 24 inches. 25c each.

CAPRICE—A handsome sort with rosy red standards and falls somewhat deeper in color; the beard is yellow.

CHERION—This Iris will be found a delicate combination of lilac-mauve and violet.

FAIRY—The general effect of this flower is white, but it is delicately suffused with light blue; unusually beautiful.

FLAVESCENS—Beautiful shade of soft yellow; the flow-

ers are large and sweet scented. This is the most desirable variety for massing and highly valued for cutting. Early. 30 in.

FLORENTINA ALBA—A very early sort; white, with a yellow tinge, faintly flushed with lavender.

GRACCHUS—Height 18 inches. S. clear yellow; F. maroon red, reticulated white.

HALFDAN—Large, creamy white flowers, most substantial in appearance. This variety is rather widely planted as it makes an excellent effect in combination with deep blue and purple varieties, such as Iris Kochii. 35c each.

HARLEQUIN—Satiny white standards, flaked with pale sea-green; the falls are orange-yellow, flaked with bronze. 15 inches. 50c each.

HONORABILIS—An effective variety with standards of gold; falls of mahogany-brown.

INGEBORG—Blooms are white all over, and attain a very large size; well-shaped in every instance.

ISOLINE—Blooms quite large. Standards lilac-pink; falls purplish old-rose, golden at throat; yellow beard. Standards quite broad and falls unusually long. A valuable new variety. 50c each, \$5.00 per dozen.

JACQUESIANA—Standards are crimson with a shade of copper, the falls are a deep red. A very beautiful variety. 50c each, \$5.00 per doz.

JUNIATA—Perhaps the tallest of the bearded Irises. The standards and falls are clear blue. Flowers are unusually large and fragrant. 50c each, \$5.00 per dozen.

KING EDWARD—Both the standards and falls are of a peculiar shade of violet-red. 50c each, \$5.00 per doz.

KING OF IRIS—A desirable new variety with standards of bright yellow and falls a deep brown with a border of yellow. 50c each; \$5.00 per doz.

KOCHII—Both standards and falls are rich purple. 35c each.

LEONIDAS—S. clear lavender, F. rosy mauve, tall and handsome. 35c each.

LOHENGRIN—Both standards and falls are deep violet mauve. 50c each.

LORELEY—An attractive Iris with light yellow standards; falls of ultra-marine, bordered with light yellow. 50c each, \$5.00 per dozen.

MARY GARDEN—Pale yellow standards, flushed with lavender; the falls are creamy white, dotted with maroon. 28 inches. 50c each.

MME. CHEREAU—The petals are white, delicately frilled with a border of blue. Flowers stand about 30 inches tall.

MON SIGNORE—Standards are rich violet; falls are purple-crimson with a light margin. Quite large. \$1 each.

MRS. H. DARWIN—A free-flowering pure white variety. The falls are slightly netted with violet at the base.

MRS. ALLAN GRAY—The standards and falls are of the same shade—a delicate pale rose. 50c each, \$5 per dozen.

NIBELUNGEN—Standards brownish yellow; falls violet-blue, with fawn margin.

ORIFLAMME—Large, handsome flowers with light blue standards and rich violet falls. \$1 each, \$10 per dozen.

PALLIDA DALMATICA—Very good variety for planting in masses and excellent for cut flowers. S. are lavender; F. somewhat deeper in color. Flowers extra large.

Mrs. H. Darwin

PARISIANA—Standards white, dotted lilac-purple; falls white with lilac frilled edge. 50c each.

PARC DE NEUILLY—Rich dark purple; a splendid new variety. 50c each.

PAULINE—Standards and falls usually large, rich pansy-violet color. 50c each.

POWHATAN—Standards light lavender; falls deep crimson. 38 inches. 50c each.

PRINCE OF WALES—Standards pearly white; falls are white, with darker veinings.

PRINCESS VICTORIA LOUISE—Standards of sulphur-yellow and falls of a rich plum, bordered with pale yellow. 50c each, \$5.00 per dozen.

RHEIN NIXE—Standards pure white; falls deep violet, white border. 50c each, \$5.00 per dozen.

ROSE UNIQUE—Both standards and falls are bright violet-rose—almost pink. 38 in. 75c.

SHERWIN-WRIGHT—Both standards and falls are golden yellow without markings or shading. Blooms are good size. New. 50c each, \$5.00 per dozen.

WALHALLA—A new hybrid; standards lavender; the falls wine-red. Blooms large in size.

WYOMISSING—Standards are creamy white, suffused with delicate soft rose; falls are deep rose at the base, shading to a flesh-colored border. 50c each, \$5.00 per dozen.

IRIS SIBERICA

ORIENTALIS, Snow Queen—Narrow, grassy foliage; tall ivory-white flowers, quite large in size. 25c.

ORIENTALIS SUPERBA—Violet-blue; tall foliage. 25c.

SIBERIAN, Perry's Blue—A large flower of clear blue with horizontal falls. Probably the finest Siberian Iris. Very scarce. \$2.50.

DOROTHEA K. WILLIAMSON—(Williamson, 1918.) A hybrid iris of unusual appearance. The color is a brilliant but velvety purple, the flower when fully opened being almost flat, the foliage narrow and of rather a yellow green. \$3.00.

SIB. TRUE BLUE—\$3.00 each.

SIB. MADAM BUTTERFLY—\$3.00 each.

SIB. SUNNY BROOK—\$3.00 each.

DWARF BEARDED IRIS

CYANEA—Bright blue standards and deep blue falls. 20c each, \$2.00 per dozen.

EXCELSA—Deep yellow, with an orange beard. 20c each, \$2.00 per dozen.

PUMILA HYBRIDA, SCHNEEKUPPE—Standards white, falls slightly reticulated with yellow at base. Large blooms on rather short stalks. 25c each, \$2.00 per doz.

Idzumigawa (Japanese)

JAPANESE IRIS

(Iris Kaempferi)

Tall, stately Irises of the finest type, blooming later than the German varieties and grown preferably in moist or wet ground. Ideal border plants for natural pools or swampy ground. They should not, however, be grown where water stands in winter and late spring—they delight in moisture, but not in "wet feet." Likewise a loamy soil suits Japanese Iris better than heavy clay. From hundreds of varieties we recommend the following:

DELICE—Delicate lavender, shaped lavender-pink; yellow blotch at base of petals. 50c each, \$5.00 per doz.

GOLD BOUND—Large white blooms, yellow center; six petals. 35c each, \$3.50 per dozen.

HANA-AOI—Steel-blue, with lilac shading. 35c each, \$3.50 per dozen.

HANA-GOSHO—Dark claret; three petals. 35c each, \$3.50 per dozen.

IDZUMIGAWA—Double; gray, shaded with violet. 35c each, \$3.50 per dozen.

KUMA-FUNJIN—White, with lilac border; six petals. \$1.00 each, \$10.00 per dozen.

PURPLE AND GOLD—Deep purple, with gold centers. 35c each, \$3.50 per dozen.

RENJO-NO-TAMA—Frilled petals; double; white with lavender. \$1.00 each, \$10.00 per dozen.

ROYAL—Mahogany-red. 50c each, \$5.00 per dozen.

TORA-ODORI—White, flushed with violet. 35c each, \$3.50 per dozen.

YOMO-NO-UMI—Blue, with yellow blotches. 35c each, \$3.50 per dozen.

YOMO-ZAKURA—Lavender, with purple veins. 35c each, \$3.50 per dozen.

One each of the above 12 varieties, \$4.

Seedlings of Japanese Iris in blue, purple and white, \$3.00 per dozen.

Princ of Wales (German)

WE HAVE A LARGE NUMBER OF VARIETIES OF WATER LILIES WHICH WE DO NOT LIST IN THIS CATALOG, BUT WILL BE GLAD TO FURNISH ANYONE INTERESTED WITH A SPECIAL LIST OF THESE BEAUTIFUL PLANTS

Cannas

Cannas will make a good growth in almost any kind of a soil, so long as they are in a sunny position, but they respond quickly to good treatment and are quite appreciative of good, rich ground. To get the largest and best colored flowers, the bed should be spaded 2 feet deep and a generous portion of well-decayed manure should be thoroughly mixed with the soil. The bed should be watered very little for the first several weeks, but after the Cannas have made some growth they may be watered freely at all times. Although it is possible to make up beds combining several colors, the best effect may be secured by planting one color to each bed, and obtaining any desired contrast by using bedding plants around the border. Plant the tubers 2 feet apart and do not have them too deep; the eyes should protrude a little from the ground.

THE AMBASSADOR—This is a bronze-leaved President, practically a counterpart of that most popular red variety, growing 5 ft. high and its foliage is a pretty bronze. 50c each.

APRICOT—Very appropriately named, its color being a rich apricot: 4 feet. 50c each.

CRIMSON BEDDER—Excellent adapted to large mass plantings because of the vivid coloring of its flowers, and its handsome foliage. 25c each, \$2.50 per dozen.

DISTINCTION—Immense blooms of reddish yellow, with a wide border of pure yellow. A splendid variety for bedding. 5 feet. \$1.00 each.

EUREKA—One of the best white Cannas for all purposes. Flowers are quite large and substantial and are produced on strong, vigorous plants. 4½ feet. 25c each, \$2.50 per dozen.

FLAG OF TRUCE—The general effect of the flower is white, although it is rather creamy and sprinkled with faint pink dots on each petal. Not so white nor so tall as Eureka, but quite distinct and valuable. 4 feet. 75c each.

GOLDEN EAGLE—Clear golden yellow flowers are produced in large clusters well above the foliage. The plant makes a free, upright growth. Valuable for mass plantings. 4 feet. 50c each.

HARMONY—Geranium-red flowers, bronze foliage. 3½ ft. 35c.

KING HUMBERT—Huge, orange-scarlet flowers are borne above vigorous, dark bronze foliage throughout the season. This is one of the most popular bedding sorts as it is certain to produce a brilliant color effect. 5 feet. 25c each, \$2.50 per dozen.

METEOR—Splendid, erect trusses of deep blood-red flowers are produced very freely throughout the season. The color of the blooms is even more intense than King Humbert. Commonly considered the best deep red, large-flowered Canna. 5 feet. 25c each.

MOHAWK—Brilliant poppy-red flowered which change to carmine as the bloom becomes older. The petals are unusually long and seem quite unaffected by sun and rain. Bronze foliage. 5 feet. \$2 each.

MORNING GLOW—Soft shell-pink flowers with orange-red centers are borne upon plants with olive-green foliage, striped and veined with bronze. The flowers are truly delightful, and the color contrast with the foliage makes this variety very attractive. 4 feet. 35c each.

MRS. ALFRED F. CONARD—Probably the most beautiful salmon-pink Canna. The heads are perfectly formed and the flowers last for a long time. 4 feet. 35c each, \$3.50 per dozen.

ORANGE BEDDER—Brilliant orange, suffused with just enough scarlet to intensify the basic color. This variety was awarded a certificate of merit by the Society of American Florists. 5 feet. 25c each.

POCAHONTAS

(Bronze Olympic)—Brilliant red flowers are borne on firm, upright stems. The foliage grows close enough to the cluster of bloom to give the general effect of a bouquet. 75c each.

QUEEN CHARLOTTE

Pomegranate-red, bordered with brilliant golden yellow. Because of its dwarf growth this is a good variety to put on the outer edge of circular beds. 2½ ft. 20c each, \$2.00 per doz.

RICHARD WALLACE

Brilliant canary-yellow; the blooms are unusually large. 4½ feet. 20c each, \$2 per doz.

STATUE OF LIBERTY

Without any exception the largest Canna in existence.

Mrs. Alfred F. Conard

Morning Glory

The flowers are brilliant flame-red, of the orchid type, and are of good form and extremely large size. Its foliage is bronze, with leaves half again as large as any other Canna; they have a rich ebony shade. With good care will attain a height of 6 to 7 feet. 75c each.

NOKOMIS—Brilliant crimson flowers, with a rich silky sheen to the petals. The foliage is bronze. 5 feet. 35c each.

OLYMPIC—Brilliant red, center shaded with lighter red and spotted with carmine. The blossoms in themselves are quite large and the clusters of bloom are truly enormous. 5 feet. 50c each.

SALMONEA—A French introduction of merit of a distinct intense shade of salmon flesh, flowers produced very freely over deep, bronzy-green foliage. 3½ ft. 50c each.

THE PRESIDENT—Rich scarlet blooms, frequently 7 inches across when open, are produced on sturdy stalks well above the luxuriant green foliage. Superior to any other red variety, both in the quantity and quality of bloom; the splendid flowers resist unfavorable weather conditions in a remarkable way. 4 feet. 50c each, \$5 per doz.

THE GEM—Cream color, dotted with carmine. Flowers above the average in size, on long stems. 50c each.

VAROUNA—Deep bright orange flowers; bronze foliage, which is very effective. 50c each.

WINTZER'S COLOSSAL—Vivid scarlet flowers that retain their bright color for a long time. The blooms are unusually large and will frequently be 7 to 8 inches across. 5 feet. 25c each; \$2.50 per doz.

YELLOW KING HUMBERT—One of the best yellow Cannas known. The blooms are bright yellow, lightly spotted with red. This variety has the same free-flowering qualities as the original King Humbert. The leaves are light green and form a pleasant contrast to the brilliant flowers. 50c each, \$5.00 per doz.

Dahlias

Remarkable improvements have been made in Dahlias in the last few years. All the formal stiffness has been bred out; their forms are as pleasing as those of the chrysanthemum, with an even wider range of color. Bulbs planted in late May or early June, in a rich soil, will bloom in September.

The different types are indicated as follows: C., Cactus; margins of florets folded or quilled backward. D., Decorative, broad, flat, nearly straight florets in irregularly arranged flower heads. HC., Hybrid Cactus; intermediate between Cactus and Decorative or Show. Sh., Show; globose head of quilled florets.

All varieties, 35c each, \$3.50 per dozen, unless otherwise noted.

NEW DECORATIVE POMPON DAHLIA

LITTLE JEWEL—A most perfect pompon decorative which is in a class by itself and for which we predict great popularity both for the garden and as a cut flower for table decoration, a vase of a dozen flowers interspersed with a few fern fronds will outclass any other Dahlia for this purpose. It is of graceful habit of growth, extremely free flowering, the flowers are of the most perfect decorative type in miniature and are of a beautiful peach blossom color. \$1.50 each.

MME. A. LUMIERE—Ground color white, suffused towards the end of the petals with red, the tips pointed bright violet red.

MRS. O. D. BALDWIN (Decorative)—A good sized flower, fine for cutting, the base of the flower is not unlike the color of the American Beauty Rose, a rich rosy carmine, suffused with, and shading to, soft rose-pink at the tips. 75c each.

MARY C. BURNS—Unusual, striking and distinct in its color arrangement; luminous old gold with reddish reverse. The flowers are large, true to type, very plentiful. 50c each.

MINA BURGLE—A champion variety producing flowers of gigantic size and remarkable beauty. In color a glowing, brilliant scarlet. The flowers are of perfect decorative type and borne upon long stems.

PATRICK O'MARA—This has won high honors at many shows throughout the country. It is of free-flowering habit. The flowers, supported on long stiff stems, are of good size, perfect form, and in color a rich chrome yellow, with salmon-red suffusion. \$1.00 each.

PINK PERFECTION—This is a pink flowered form of the popular Hortulanus Fiet. In color it is a beautiful shade of salmon-pink, with old rose suffusion and illuminated with a golden sheen. 75c each.

ROYAL PURPLE (Decorative)—A lively shade of royal purple.

ROSA NELL—Flowers of best decorative formation, borne on long stiff stems, in good shape to the end of the season. It is of the brightest rose. A flower that always attracts attention. \$2.00 each.

SYLVIA—White, shading to soft pink on the outer petals.

YELLOW COLOSSE (Giant)—Solid primrose yellow; one of the most dependable and satisfying yellow varieties in the decorative class. 35c each.

Maud Adams

DECORATIVE DAHLIAS

AMUN RA or THE SUN GOD (Giant Decorative)—Amun Ra is wonderfully distinct both in color and formation, and while a giant in size is without coarseness, it being perfect in shape. The outer petals of the mammoth flowers are of gorgeous copper and orange tones shading to gold and amber, deepening in the centre to a dark reddish brown, the effect as a whole being that of a gorgeous sunset. The stems are stout and hold the immense flowers well above the strong vigorous plants; the flowers keep for days when cut and last a wonderfully long time on the plant. A variety that makes a lasting impression on all who see it. \$2.00 each.

CATHERINE DUER—Iridescent cherry scarlet overlaid with crimson, darker at center.

DELICE—The finest pink Decorative Dahlia. Its beautiful soft, yet lively color a glowing rose-pink, borne on long, stiff stems. Valuable as a cut-flower.

INSULINDE (Decorative)—Flowers are large, 7 to 8 inches in diameter, with just sufficient broad, long curled and twisted petals to form a perfect and graceful flower of a beautiful golden ochre, with salmon-red suffusion which deepens towards the centre. \$2.00 each.

JEANNE CHARMET—A most pleasing cut-flower type of formal construction and refreshing color arrangement; violet rose overspreading lighter shades. 50c each.

KING OF COMMERCE (Decorative)—Firm, substantial, perfect form, medium size, free-blooming, early and out-lasting; a practical and popular cut-flower variety. Yellow, evenly tanned; with a red swarthy at center. A favorite for lamp-lit bouquets. 75c each.

LE GRAND MANITOU—Like most "fancy" varieties, this one is also not dependable for reproducing its striking type of pure white striped and blotched violet purple; but you should worry. Its original solid color is one of the showiest, richest violet-purples in the field. 50c each.

Sylvia

Le Grand Manitou

CACTUS DAHLIAS

COUNTESS OF LONSDALE—(Cactus)—A delicate apricot shading towards the edges of the petals to carmine-pink. Early and one of the best.

DUCHESS OF MARIBORO—A beautiful tint of solferino, backed by a sunshine-like golden suffusion at the base of the petals.

ELSIE—A perfect hybrid cactus with long evenly rolled petals and a good centre; color, creamy-pink, shading to cream in the centre; probably the largest of this type yet introduced. 50c each.

F.W.FELLOWS—One of the very best Cactus varieties ever raised, with flowers of unusual size for the long narrow petaled type of which this is one of the finest representatives. In color it is an intense coral-red with deeper suffusion at the centre. 75c each.

ETANDARD DE LYON—Everyone admires this beautiful rich carmine-rose or royal purple. The flowers are distinct in shape from all others with broad, curling wavy petals. 50c each.

FLOREADORA—Early and free flowering. Rich mahogany red, even darker at center.

GALATHEA—A new Cactus of the type with broad-based petals in very formal arrangement; a very pleasing shade of soft pink. 50c each.

GENERAL J. B. SETH—Glowing cardinal scarlet, large and double with broad handsome petals. 50c each.

HOFFNUNG—Perfect cactus type but of varying fullness; its coloring a delightful "peaches and cream" effect. Salmony old rose illuminated by a golden suffusion in the center, each petal lightly tipped with same. 50c each.

INSULINDE (Hybrid Decorative)—Color and flower shape ordinarily fix a Dahlia's status; but aside from real class in these respects, Insulinde shows a cut-flower advantage almost unknown to the species. Its 7 to 8 inch flowers are set firmly on their long stems as horizontally as Zinnia or Chrysanthemums. Color, golden ochre with salmon-red suffusion deepening toward center. \$2.00 each.

MLLE. MARIE DOUCET—One of the freest flowering; a lovely mauve, passing to a white center; of good size with fine stems. Each 35c.

NEWCOMER—The color is unique and hard to describe. A sort of orange salmon shaded and blended with other harmonious tints.

RHEINKOENIG—An ideal white variety. Of great substance, lasting well when cut.

STANDARD BEARER—Bright, pure scarlet. Flowers large, thick and full to center, of symmetrical and per-

fectedly round form, petals semi-quilled. Extra productive and one of the best red cut flowers.

SHERLOCK—Orange scarlet with apricot suffusions, one of the pleasing autumn tints; flowers large, on good stems for cutting. 35c each.

U. S. A. (Hybrid Cactus)—Probably no other Dahlia has met with such favor as this, which is entirely distinct in color, a pure, deep orange, sparkling and glistening. These flowers are of large size, of good formation, on excellent stems, held so as to display their full beauty and not least of all, it is remarkably free flowering, being early and continuing in good condition to the end of the season. \$1.00 each.

WODAN—One of the most popular Dahlias. A graceful arrangement of semi-incurved tubular petals of a pleasing delicate salmon-rose color, shading to old gold in the center. 75c each; \$7.50 per doz.

YELLOW CACTUS—This is a simple descriptive name, but to experienced Dahlia growers it is name enough,—if true. (Like most red cactus varieties, it does not fade but if first and last a rich, solid lemon yellow; it does not shirk its duty (like some), but blooms early, much and long; it does not surrender its center at first clash with the sun (like most), but holds tight and preserves the true cactus form as long as the sturdier reds and pinks. In size, it runs seven inches or better. 50c each.

CAMILLE FRACHON (Peony)—Entirely distinct in its formation as well as in its gorgeous coloring. In size it averages under the most ordinary cultivation from 6 to 7 inches in diameter; in color an intense glistening aniline-red deepening to a rich garnet, which forms a much rayed halo around the yellow disc. The entire flower is overlaid with a silvery sheen, which intensifies its coloring giving it a richness difficult to describe. 75c each.

SNOWFLAKE—Very free-flowering; pure white. The finest single white.

SHOW DAHLIAS

A. D. LIVONI—A splendid clear pink, beautifully quilled, of perfect form and very free-flowering. 35c each.

CLARA SEATON—One of the finest show Dahlias; rich golden bronze with nicely quilled petals. 50c each.

DREER'S YELLOW—The best show Dahlia yet sent out. A good grower, early and profuse bloomer. 35c each.

DREER'S WHITE—A pure glistening white, a large ball-shaped flower with closely quilled petals, unsurpassed by any other variety in freedom of flowering. 3 ft., 35c each.

LUCY FAWCETT (Fancy Show)—Large, full, heavy, with well-opened quills. Pale straw color, indefinitely dusted and splashed with tender rose to carmine. 50c each.

MAUD ADAMS—Free flowering white with delicate lavender suffusion. 35c each.

Countess of Lonsdale

Garden and Greenhouse Plants

AMARYLLIS

NEW HYBRIDS—In this new selection of improved types, we offer a most delightful range of colors, both solid and in combination. They run through shades of red and rose to white; not offered separately, but in mixture. Bulbs, 50c each; \$5.00 per doz.

ALTERNANTHERA

Bright, dainty little foliage plants extensively used for dwarf edging and for carpet bedding.

AUREA—Fine leaved; bright yellow touched with green.

BRILLIANTISSIMA—Rather broad leaves, bushy growth; mottled bronze and cream, but mostly bright red.

CARROLL PARK—Compact, slender leaved variety, showing a bright rose pink effect.

15c each; \$1.25 per doz., \$8.00 per 100

ALOYSIA

(Lemon Verbena)

CITRIODORA—The well-known popular pot or bedding plant, grown for its richly fragrant foliage. 25c each; \$2.50 per doz.

ANTHERICUM

VITTATUM VARIGATUM—A most desirable plant for window boxes, vases, or for growing as a single specimen in pot; long narrow green foliage edged with white.

MANDAEANUM—Similar to the above in habit, but with narrower foliage, the leaves being green on the edges with creamy white center.

30c each; \$3.00 per doz.

AGANTHUS

UMBELLATUS (Blue Lily of the Nile)—A splendid ornamental plant, bearing clusters of bright, blue flowers on 3 foot long flower stalks and lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. Strong flowering plants from 6 inch pots. 75c each.

ANTIRRHINUMS

(Snapdragon)

LARGE-FLOWERING HALF-DWARF—Popular plants for bedding and for cutting. We can supply several beautiful varieties.

Silver Pink—Soft pearly pink.

Golden Queen—Rich yellow.

Firebrand—Deep red.

Rose Queen—Rich rose.

Mont Blanc—Pure white.

Ready May 10th. 10c each; \$1.00 per doz.; \$7.00 per 100.

ASPIDISTRA

LURIDA—One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 6-inch pots, 2.00 each.

Dwarf Ageratum

Asparagus Fern

ACUBA JAPONICA

A half-hardy evergreen shrub with large laurel-like dark green foliage, freely spotted with bright yellow. A most useful decorative plant for the house in winter and as an outdoor plant in summer. 4 in. pots, 75c each.

AGERATUM—DWARF

These are the finest Ageratums we have ever offered. They are of very dwarf, compact growth and a great profusion of extra large snow white blossoms. Extra fine for both bedding and pot culture.

SNOW WHITE—The best white sort. Grows only six inches high and is a solid sheet of bloom all the time. Splendid for pots or beds.

DWARF BLUE—Like the above but of a lovely blue color.

25c each; \$2.50 per doz.

ACHYRANTHUS

Thrive in any soil; are not easily killed by frost. They make intensely bright beds, and show off splendidly in borders to taller growing plants.

HERBSTI—Transparent leaves of rosy carmine, intensely brilliant.

McNALLY—Red stemmed; bright, rich green with yellow arching veins. A robust grower.

15c each; \$1.50 per dozen.

ASPARAGUS

PLUMOSUS NANUS—The lace-like texture of its foliage outclasses Maiden Hair Fern for grace and daintiness.

SPRENGERI—Mostly used for hanging baskets where its long dense trails make a gleaming mass of green.

25c each; 2.50 per dozen.

NEW JAPANESE KURUME AZALEAS

These are most valuable additions to our limited list of winter flowering plants.

APPLE BLOSSOMS—The name conveys an idea of the color of this dainty single flower, which is a delicate old rose on a silvery white ground. 4 inch pots, \$1.50 each.

CHERRY BLOSSOMS—The general color effect is this gem is that of cherry blossoms, the center a delicately lilac-tinted white shading to mauve-pink at the edges, semi-double. 4 inch pots, \$2.00 each.

CHRISTMAS CHEER—This name was suggested by its brilliant coloring, a real Christmas red, semi-double. 4 inch pots, \$1.50 each.

Caladium—Elephants Ear

BEGONIA, MIGNON HYBRIDS

New Large-Flowering Variety Always Loaded With Flowers

These beautiful quick-flowering Hybrids of Begonia Gracilis are among the best and easiest grown plants.

NEW LUMINOCA—For bedding it blooms abundantly and continuously and its foliage is a rich bronzy crimson color, while the large showy blossoms are another shade of crimson or scarlet.

PEARL WHITE—Large, snowy white.

NEW BONFIRE—Bright rosy scarlet.

PRIMADONNA—New, exquisite, large, pink. 30c each; \$2.50 per dozen.

BEGONIA, MULTICOLOR—Here is a new Begonia which grows very tall and is well covered with large green leaves which are beautifully spotted and blotched with various shades of green, yellow, pink and white. The edges of the leaves are stained deep red and are slightly hairy. The flowers are bright pink in great panicles. 50c each.

WARCEWICI—The old-fashioned "beef-steak" Begonia. Thick, rounded leaves of deep green with red on reverse side. 25c each; \$2.50 per dozen.

REX BEGONIAS—The broad leaves, high coloring and exquisite markings of Rex Begonias make them invaluable as decorative plants for house culture. They make excellent plants for baskets and vases, if given plenty of moisture and not exposed to the full rays of the sun. Mixed varieties, varied colorings, our choice, 25c each. \$2.50 per dozen.

TREE BEGONIAS—These showy plants are very popular. They are strong growers, perpetual bloomers and very fine in every way.

THURSTONI—A large growing plant and a perpetual bloomer. Flowers rosy pink, in clusters, leaves large, like polished jade, of an emerald green color; dull blood red underneath; very ornamental. 30c each.

METELICA—Blossoms light pink, leaves large and hairy, having a peculiar metallic lustre. This makes a most attractive plant which will grow to the height of four feet. 30c each.

HAAGEANA—Flowers rose-pink in great clusters nearly a foot in diameter. Plants grows very tall and is covered with reddish, fuzzy hair which makes it one of the most beautiful Begonias we have. 75c each.

PRES. CARNOT—Brilliant red flowers in immense clusters. A tall, striking and handsome plant. It is very easy to care for and should be included in every collection of Begonias. 30c each.

RUBRA—This well known variety comes from Brazil and is a favorite. It is a tall grower with rich green leaves, red edged. The flowers are interesting in shape, very abundant and of a fine, deep, coral red color. 30c each.

TUBEROUS-ROOTED BEGONIAS—This charming class of Begonias is perhaps the handsomest of all summer-flowering tuberous-rooted plants, and deserves even greater popularity. Improvements made in recent years in size, texture and coloring are really phenomenal, with flowers measuring from 4 to 6 inches across, and colors ranging from the purest white and the most delicate tints of pink, yellow and orange to the most intense scarlet and richest crimson. Particularly useful for planting in porch or window boxes in a semi-shady position. 25c each, 2.50 per doz.; Plants 3 in. pots 50c each; \$5.00 per doz.

CALADIUMS—FANCY LEAVED

For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about March 1st, in a warm house. Dry bulbs, mixed colors, 25c each, \$2.50 per doz. Ready about May 1st, for 45c. **45c. rBUHoBWYHL** per dozen; Started plants, ready about May 1st, 75c per doz.

ESCULENTUM (Elephant's Ear)—Started plants, 50c each.

CALLAS

CALLA AETHIOPICA (Richardia Africana or Calla Lily)—White flowers, which never seem to stop coming. Plant only when it is warm. \$1.00 each.

C. ELLIOTTIANA—The most desirable of the yellow Calla Lilies. Its flowers are as large as the well-known white variety, but are a lustrous golden yellow. The foliage is dark green with translucent spots of creamy white, and adds much to the beauty of the bloom. \$1.25 each.

C. GODEFROYANA—A dwarf form with splendid white blooms. Particularly suited to graded plantings. \$1.00 each.

Begonias

HARDY GARDEN 'MUMS

Those varieties which will resist frost and winter-kill are doubly valuable and acceptable. The following list embraces varieties which have been tested for hardiness, and proven generally dependable in the Northern states, with slight protection.

ANNA L. MORAN—Midseason, large button, orange-scarlet.

BELLE MAUVE—Early, blush-pink aster.

COMOLETA—Early, aster-flowered excellent yellow.

COMETO—Early, large, pink button.

FEE PARISIENNE—Early pink, Japanese aster.

IDOLF—Very early, aster-flowered, salmon-pink.

IVA—Button shaped, handsome light bronze.

LITTLE DOT—Midseason, small deep bronze button.

MODEL OF PERFECTION—Midseason, small white button.

MRS. DEAN EMERY—Large, bronze-orange aster.

NELLIE BLAKE—Early, red orange aster-flowered.

OLD HOMESTEAD—Mid-season, good old-fashioned aster-flowered salmon-pink.

WILLIAM SOBEY—Midseason, a fine yellow button.

FIELD CLUMPS—25c each, \$2.50 per doz.; 2¼ in. pots, 15c each, \$1.50 per doz.

LARGE FLOWERED TYPES

CELEBRATION—For commercial cutting, this is one of the very best in its cutting season. It is a high colored golden yellow with fine finish, and lasts exceptionally long. 25c each; \$2.50 per dozen.

CHIEFTAIN—(M)—Globular, incurved, full and round; rose-pink color, same as above only white. 25c each; \$2.50 per doz.

COLEUS

DR. ROSS—A fine variety for decorative purposes. Enormous leaves like a Rex Begonia, but most exquisitely colored, being a blending of yellow, crimson pink and green. 25c each; \$2.00 per doz.

MRS. W. G. HARDING—Veins and center of leaves blood red bordered with velvety maroon and edged with green. 20c each; \$2.00 per doz.

BECKWITH'S GEM—Center velvety maroon bordered with red. The edge is green, changing to creamy yellow at point of leaf. 20c each; \$2.00 per doz.

GOLDEN BEDDER—Golden yellow; the old original; true to name. 20c each; \$2.00 per doz.

VERSCHAFFELTII—Rich velvety crimson; standard variety. 20c each, \$2.00 per doz.

COLEUS TRAILING QUEEN—This is without question the finest of all plants for boxes, baskets or vases; it droops and hangs down two feet or more, not one little vine, but a whole clump of them. The center of foliage

Chrysanthemum

is scarlet, then around that a chocolate border, and outer edge of leaf margined green. It is the showiest of all Coleus and all vines. 20c each; \$2.00 per dozen.

COLEUS TRAILING BEAUTY (New)—The same as Trailing Queen in every respect except the color, this being green, yellow and white. A fine companion of Trailing Queen and equally showy. 20c each; \$2.00 per doz.

CACTI

The Cactus is a most odd and interesting plant. Few others can show such a great variety of strange forms and manner of growth. Many of the flowers are wonderful for their great size, delicate coloring and fragrance.

CRAB CACTUS—Old and well known and always highly prized. A great profusion of rosy scarlet flowers in November and December. The flowers resemble somewhat the outstretched claws of a crab. 50c each.

STAPELIA VARIEGATA—Thick, succulent stems and star-shaped maroon, brown and yellow spotted blossoms. The flowers are thick and leathery, resembling the skin of a reptile. Very odd. 50c each.

CEREUS GRANDIFLORA—The true Night Blooming Cereus from the Miter Mountains of Mexico. Has large, fragrant, white flowers of fascinating beauty. Flowers open in the evening. Fine plants. \$1.00 each.

CLERODENDRON

BALFOURI—A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. plants, 50c each.

CROTONS

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes.

We offer a choice assortment embracing the best standard varieties.

Plants in 3-inch pots, \$1.00 each; collection of 12 varieties, \$10.00.

Plants in 4-inch pots, \$1.50 each; collection of 12 varieties, \$15.00.

Large plants, \$2.00, \$2.50 and \$5.00 each.

DECORATIVE DRACAENAS

FRAGRANS—An excellent house plant with broad dark-green foliage; grows under the most adverse conditions. \$1.00 each.

GODSEFFIANA—Entirely different from all other Dracaenas; of free-branching habit, forming compact, grace-

Comoleta

ful specimens. Its foliage is of strong, leathery texture; rich, dark-green color densely marked with irregular spots of creamy-white. 4 inch pots, 75c each.

INDIVISA—This variety is used very extensively as a center plant for vases, porch and window boxes, etc. It stands full exposure to the sun, and its long, narrow, graceful green foliage contrasts beautifully with other plants. 25c, 50c and \$1.00 each.

MASSANGEANA—A beautiful variegated form of *Fragrans* with broad, green foliage, with a broad, golden-yellow band through the center of each leaf. 4 inch pots, \$1.00 each.

EVONYMUS

Not hardy enough for permanent out-door use, but valuable in pots for decoration.

JAPONICA ARGENTEA ("Silver-Leaf")—Foliage round and large with most of surface silvered over with creamy white. Extremely bright and attractive. 3 inch pots, 6 to 8 inches high, 50c. By Express. 4 inch pots, 8 to 10 inches high, 75c.

JAPONICA AUREA ("Golden Leaf")—Identical with above, except the dominant not of color is golden yellow, an unusual effect among hardy foliage plants. 3 inch pots plants, 50c each.

FICUS—RUBBER PLANT

AUSTRALIS—A rapid-growing compact, free-branching variety, with small, leathery, dark-green leaves. 4 inch pots, 75c each; Larger plants, \$1.00 and \$2.00 each.

ELASTICA—The well-known Rubber Plant. 4 inch pot, 10 inches high, 75c each; 6 inch pot, 20 to 24 inches high, \$1.50 each.

FARFUGIUM

GRANDE (Leopard Plant)—This is an extremely ornamental plant. Its large, circular leaves, thickly spotted with creamy white and yellow, make it wonderfully effective for room decoration.

FITTONIA

Trailing plants, with handsome variegated foliage, most useful in the conservatory for planting on surface of pots or tubs containing specimen plants.

ARGYRONEURA—Vivid green with network of pure white veins. 25c each.

VERSHAFFELTI—Bronzy-green, with pink variegation. 25c each.

GENISTA

FRAGRANS—A most desirable spring-flowering plant, producing its fragrant, bright, golden-yellow flowers in the greatest profusion. As a window-plant of easiest culture it is unsurpassed. Fine plants in 3 inch pots, flowering size, 60c each.

Jean Oberle Geranium

Boston Fern

SELECT GLOXINIAS

One of the most charming and effective of the summer flowering bulbs for the conservatory or window garden. We offer strong tubers in Red, White and Blue. 35c each; \$3.50 per dozen; 4 inch pot plants, 75c each.

FERNS

ADIANTUM FARLEYENSE GLORIOSA (The Glory Fern)—An easy-growing form of that most beautiful of all Maiden Hairs, *Adiantum Farleyense*. Good plants in 3 inch pots, 50c each; 4 inch pots, 75c each.

ADIANTUM CUNEATUM—This is the well-known fine-leaved Maiden-Hair variety so extensively used in connection with cut flowers. 3 inch pots, 50c each.

ADIANTUM WRIGHTII—A comparatively new variety of the Maiden Hair type with large fronds which are of a particularly rich pleasing green color. Strong plants, \$1.00 each.

NEPHROLEPIS BOSTONIENSIS (The Boston Fern)—A variety that needs no description. By many called the Fountain Fern, because when grown into large plants it droops gracefully. 2½ in. pots, 25c each; 4 in. pots, 60c each.

NEPHROLEPIS (New Dwarf Boston)—This new variety produces about twice as many fronds as the old Boston type. It is much more compact thus making a bushier plant and one that can be used in any decorative plan desired equally useful in porch boxes or baskets. The best of type. 2¼ inch pots, 25c; 4 inch pots, 60c.

NEPHROLEPIS SCHOLZELI (The Crested Fern)—The fronds, like *Scottii*, stand erect, and with a graceful arch, forming a plant of ideal shape, and they never break down, giving the plant a ragged appearance. 2¼ inch pots, 25c; 4 inch pots, 60c; 5 inch pots, \$1.00.

NEPHROLEPIS WHITMANII (The Ostrich Plume Fern)—This is the well-known fluffy leaved Fern; beautiful. 2¼ in pots, 25c each; 4 inch pots, 60c each; 5 inch pots, \$1.25 each.

DOUBLE GERANIUMS

We offer here the finest improved Geraniums which excel all the old varieties in size of bloom and radiant color. Unless noted, 20c each; \$2.20 per doz., in 2¼ inch pots.

HELEN MITCHELL—Clear, light, brilliant scarlet. Sometimes semi-double.

JEAN OBERLE—One of the most beautiful among the colors known as peach pink; an exquisite shade of *Hydrangea* pink, shading to almost pure white; the florets are exceptionally well-formed; immense trusses; habit strong and vigorous; a free bloomer.

BEAUTY POITEVINE—A beautiful variety with large, double flowers of a bright salmon color shaded deep orange. Very fine.

JEANVIAUD—An attractive bright, clear shade of mauve-rose, shading to a distinct white throat; flowers are large and trusses enormous, habit dwarf, compact, vigorous and exceptionally free flowering.

Hydrangea

S. A. NUTT—Very large truss of deep crimson-black blossoms, and elegant foliage. Highly prized.

MAD. BARNEY—A splendid bedding variety; extremely large, double flowers of brilliant rose, unsurpassed for solid beds of deep, showy pink.

RED MAD. BARNEY—Of all red Geraniums, old or new, this new variety stands out in bold relief. It has the broad, velvety, distinct foliage and vigorous habit of Mad. Barney. A clearer and more brilliant red than the crimson of S. A. Nutt; with more fire than the familiar scarlets of the past. An incessant bloomer. 25c each, \$2.50 per doz.

SINGLE FLOWERING GERANIUM

ALBION—One of the finest single whites. Pure in color; immense in size; circular form.

ALICE LEMON—Pearl white; red eye. A charming pot variety.

MRS. E. G. HILL—A profuse bloomer of a soft light salmon. Each petal bordered with rose-salmon. Exquisite.

TRI-COLOR GERANIUM

MRS. POLLOCK—The most beautiful of all tri-colored Geraniums. Bronze, belted with crimson and edged golden yellow. 25c each; \$2.50 per doz.

HAPPY THOUGHT—A tri-color Geranium with very dark green foliage, having a light creamy—almost white—center, with a dark band about the light zone. Single

MAD. SALLEROI—A very compact variety of Silver flowers, bright scarlet.

Geranium; very fine for massing or bordering. A triffy healthy grower, rarely reaching a height of more than six inches; leaves very small, of a peculiar clear green. edge with pure white. 20c each; \$1.50 per doz.

VARIEGATED S. A. NUTT—Remarkably beautiful variegated, the green and creamy white being about evenly apportioned; of the same general form, freedom, and flower character and deep crimson color as the famous S. A. Nutt. 25c each; \$2.50 per doz.

SCENTED LEAVED GERANIUMS

Two distinct varieties—Lemon and Rose. 20c each; \$2.00 per doz.

PELARGONIUMS, OR LADY WASHINGTON GERANIUMS

These new Pelargoniums are considered by many to be the finest pot plants in cultivation. Habit, strong, compact, and bushy, with the strongest constitution and great wealth of beautiful, luxuriant foliage. The plants are perpetual in blooming habit, especially from March to September. The petals beautifully curved and cupped and borne in endless profusion.

EASTER GREETING—Brilliant rose, each of the five large petals being marked with a large brown-black spot in the center. The spot being bordered with scarlet daintily penciled with crimson.

WILHELM HAUFF—Strong in growth, profuse in bloom, the large flowers strongly crimped. The ash colored base is stained with a bright, purplish pink, the upper petals mottled with brown and maroon.

WURTEMBERGI—Medium sized florets; bright carmine with large velvety sharply defined blotches.

GARDENERS' JOY—This fine new variety bears probably the largest flower clusters of the Rhododendron. The ground color is apple-blossom pink, the two upper petals heavily blotched with brown.

DOROTHY—Beautiful fringed variety. Flowers large; rosy salmon with dark maroon blotch on upper petals, richly shaded plum color around the throat. Its fringed and ruffled edge gives the flower a very bright and showy, yet delicate appearance. 50c each; \$5.00 per dozen.

HYDRANGEAS

For tubs or bedding what is more beautiful or showy than big, bushy Hydrangeas standing in large pots or tubs adorning porches, verandas or the lawn? They are easily grown and any one can have them who will plant the following superb sorts. They are also fine for bedding out in summer and produce clusters of bloom by the score.

BABYBIMBENET—Justly one of the most popular florists' varieties for forcing. Very early, prolific and healthy. It blooms not only from the old buds but from eyes developed at the base and along the stem. A clear pink.

ECLAIREUR—No prettier pot plant has been introduced than a well-grown specimen of this Hydrangea. A dwarf, compact grower producing an abundance of deep carmine-rose flowers.

E. G. HILL—This is the newest one and the very best, and is by far the best pink we have yet tried; trusses of immense size: Color a most pleasing shade of baby-pink that does not fade. Growth vigorous, foliage large and attractive. It is one of the easiest to force into bloom during the spring, coming into flower early.

3 in. pots, 50c each; \$5.00 per doz.; Larger sizes from \$1.00 to \$5.00 each.

HELIOTROPES

Heliotropes are great favorites, principally in account of their delicious fragrance; they grow freely under glass, and may be planted in the open border during the summer. 25c each; \$2.50 per doz.

HARDY ENGLISH IVY

Invaluable evergreen variety, used for covering walls, etc., and has become very popular for covering graves, especially if in the shade, where grass will not succeed. Large plants in 4 inch pots, 35c each; \$3.50 per doz. Extra large plants, in 7 inch pots, 6 feet high, \$2.50 each.

English Ivy

HIBISCUS SINENSIS

(Chinese Hibiscus)

Well-known evergreen tender shrubs which may be grown either in a pot or tub, or planted out during the summer. They flower freely during the entire summer, and even in the winter if kept in a light, sunny position in the house.

AURANTIACUS—Fine double pure salmon.

GRANDIFLORUS—Very large single rose.

MINIATUS SEMI-PLENUS—The finest and most brilliant semi-double, vermilion-scarlet, with flowers 4 inches in diameter.

PEACH BLOW—Large double flowers, of a soft pink, with deeper center.

30c each; 4 for \$1.00.

HEATHER—CALUNA VULGARIS

The popular Scotch Heather, makes an excellent plant for conservatory or house; small shrubs covered with pretty rose-pink flowers. Each \$1.00; doz., \$10.00.

MINIATURE-LEAVED ENGLISH IVY

(edera helix gracilis)

Identical in habit with the English Ivy, but with dark-green foliage not as large, a most graceful vine; 2 in pots, 25c each; 4 inch pots, 50c each; \$5.00 per doz.

FANCY LEAVED IVYS in eight varieties. 50c each or set for \$3.00.

ISOLEPIS GRACILIS

A useful plant with grass-like foliage; splendid for use in jardinières. Each, 25c; doz., \$2.50.

LANTANAS NEW DWARF

These dwarf Lantanas are fine, free blooming plants for pots. They are not particular as to soil, but live a sunny place. Dwarf and bushy in growth; with numerous spikes.

AURIEL—Brilliant orange-scarlet with central florets of a bright yellow.

PINK—Clear, bright pink with primrose center.

WHITE PERFECTION—Pure white. Central florets have bright yellow eyes.

30c each; \$3.00 per doz.

MARANTA

Beautiful variegated foliage plants, suitable for the warm conservatory.

Hibiscus Sinesis

ALBERTI—Deep green foliage, with light green mosaic-like markings. 75c each.

ROSEA—LINEATA—Rich deep green leaves beautifully variegated with many narrow lines of a soft salmon-rose. 75c each.

NEPHTHYTIS TRIPHYLLA

A pretty stove creeper; dark green leaves beautifully marked white. 50c each.

PANAX

VICTORAE—A pretty shrubby plant for the warm conservatory with small, finely cut foliage of a light green with white variegation. 50c each.

PANDANUS—SCREW PINE

VEITCHI—One of the finest decorative plants for the house; graceful foliage, broadly striped with cream-white on a green ground. 4 inch pots, \$1.00 each; 6 inch pots, \$2.50 each.

PANICUM VARIEGATUM

An elegant greenhouse plant useful for hanging baskets and pots, leaves white striped and tinted pink. 50c each; \$5.00 per doz.

PLUMBAGO

CAPENSIS—Flowers at all seasons. A fine plant for pot culture or the border; producing spikes of pretty, light blue flowers. 25c each.

COCCINEA SUPERA—Long spikes of showy satiny-carmine flowers; a fine pot plant for the window garden. 25c each.

PEPEROMIA ARYREIA

Handsome plant of compact habit with thick fleshy leaves of metallic white veined green. 50c each; \$5.00 per doz.

SANSEVIERA ZEYLANICA

Variegated plant especially adapted for house decoration. From 3 inch pots, 50c each; 4 inch, 75c each.

LAURENTII—Resembles the Zeylanica except that it has a broad striking band of yellow down the edge of each leaf. 4 inches, \$1.50 each.

VINCA

MAJOR VARIEGATA (Variegated Periwinkle)—One of the very best plants for vases, and for trailing over the edges of window boxes, etc. Leaves glossy-green, broadly margined creamy-white; blue flowers. Strong plants in 4 inch pots, 25c each, \$2.50 per doz.

Vinea

POOLS AND WATER GARDENS

The modern garden or estate is not complete without a pool of some kind whether it is a natural pond, a formal concrete pool, or just a tub sunk in the ground. And a natural pond does not mean that nature has to do it all—Clay soil will easily hold water with a little tamping, and in fact nearly all of our fifty ponds are made in this way.

The water plants themselves require planting in rich soil and after once put in the pool need no further attention, so that the water gardener has a life of ease.

We have more than seventy varieties of beautiful water lilies in all conceivable colors and shades which have been developed from the original white, pink, yellow, red and blue types. Some kinds bloom all day; others all night and part of the day also; many are hardy enough to winter outside, while some of the tropical lilies form bulbs which must be taken up in the fall; all bloom freely and the best of them produce continuously for three months or more.

Besides the water lilies that bloom near the surface we have several colors of the Sacred Lotus, immense flowers and leaves standing several feet above the water in company with the Egyptian Papyrus or paper plant, Pickerel Weed and Hardy Rush.

Many smaller aquatic plants float or grow in shallow water ornamenting the edges with flowers and foliage. These also oxygenate the water and furnish hiding places for young fish.

The pool may be surrounded with Iris, perennial and rock gardens or in fact any type of low growing plants that do not hide the beauty of the pool but merge it with the general plan of the shrub and evergreen plantings.

Our Water Lily Catalogue covers in detail all sorts of plants for the purpose mentioned and is illustrated in color. We shall be pleased to send you a copy of this book. Later in the season, from June until October, you may see our ponds in bloom with the many colored lilies and a visit will help you in making a selection for the following year.

Not the least of the interesting things at Independence are the hatcheries for goldfish and many varieties of tropical fish. We specialize in large goldfish up to fifteen inches long for breeders in waterlily pools. They are quite prolific and the development of the young fish is quite entertaining. The more highly bred calico veil tail goldfish and the curious tropical specimens are suitable for the home aquarium and are rapidly being recognized for their educational value in schools.

Many people have been opposed to lily pools on account of their attraction for mosquitoes. It is true that the pond may attract them from the whole neighborhood, but the life of the adult mosquito is short and the wrigglers that hatch from the eggs are the favorite foods of fishes. The result is you exterminate the whole crop early in the season and are justly regarded as a public benefactor. Our experience verifies this statement.

WATER LILY CATALOGUE

Our Water Lily business has grown so much that we have had published a special Catalogue describing the sixty varieties which we have growing in our ponds. In this same booklet you will also find a list of Aquatic Plants and Fancy Fishes. If you desire this Water Lily Catalogue please write to us and we will send it.