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TREES
SHRUBS
VINES
AND
PLANTS

J.B.PILKINGTON
NURSERYMAN
— — —
PORTLAND, ORE.

**1916
1917
PRICE
LIST**



INFORMATION

LOCATION.—The General Office, packing and sales departments, are in Portland, corner Second and Main Streets, where during the planting season a fine general assortment is kept on hand for prompt delivery. Nurseries are at Durham and near Tualatin, twelve miles south of Portland and reached by the Oregon Electric Railway and Southern Pacific Railway (West Side Line).

PLANTING SEASON.—Stock should not be planted until dormant in the Fall nor after growth starts in the Spring. Under ordinary weather conditions therefore our digging and shipping season begins in late October and continues until early April, the winters generally being sufficiently mild to permit safe handling of nursery stock with but few short interruptions. Early Fall planting is preferable as a rule as roots form all Winter and stock is ready to grow as soon as warm weather begins.

It is advisable to order early, as a better selection and more complete assortment can be had. Orders placed early are generally planted early. Orders can be placed early with instructions to ship at a given time, when you are ready to plant.

PRICES AND DELIVERY.—It is my aim and intention to give good value to all purchasers. Mail orders receive personal attention in selecting and packing, and will be shipped in accordance with instructions. We can send small items by mail, also to out-of-the-way points not reached by express lines. Ten per cent of order should be added to cover postage charges. If no shipping instructions are given, orders will be sent by express or freight, as I may judge most convenient and satisfactory, customer paying the charges, but our responsibility ceases in all cases with delivery to transportation company on outside orders, and Portland orders are delivered free within city limits. Transportation charges, by express or freight, are not high as both are given low special rates.

TERMS OF PAYMENT.—Net cash. Unknown correspondents should send cash with their order, or usual commercial references.

GUARANTEE.—The living of trees and shrubbery is largely dependent upon conditions of soil, weather and after-care beyond the nurseryman's control; therefore, I do not guarantee any stock to live after leaving the nursery in good condition. If there is any cause for complaint please advise promptly on receipt of stock. After it is received and planted the purchaser can have no reason for complaint to the grower.

I do, however, warrant stock true to name and will replace any that may prove otherwise, or will refund the original purchase price, but will not be responsible for more than price paid for stock, and all sales are made with this understanding.

LANDSCAPE DEPARTMENT.—Best results are attained in landscape and other gardening work, when both experience and taste work together. Our Landscape Department is under well-equipped and expert management. We are always glad to offer suggestions without charge to intending purchasers, but where landscape problems require special visits, plans, specifications, etc., a charge is made consistent with value of services rendered. We will be pleased to take up this matter more fully with those who are interested.

Send for our Landscape cross-section sketch-sheet blank. By filling it out and returning it to us you will be surprised with the amount of valuable information that we can furnish you. There will be no charge for these office suggestions. We do not claim that these office sketches take the place of plans worked up from data obtained from personal visits.

CATALOG

No. 8

J. B. PILKINGTON

NURSERYMAN

PORTLAND, OREGON



Established 1887
Twenty-nine Years Successful Business
350 Acres Land --- 100 Acres in
Growing Nursery Stock

Office and Salesyard Corner Second and Main Streets
Phones: Main 4219, A 1452
Nurseries at Durham, Oregon
October, 1916



DECIDUOUS SHADE TREES

ACER—MAPLES

The Maples are unquestionably among the most valuable and satisfactory of ornamental shade trees. They are clean, good growers, not particular as to soils, resist city smoke and gases, and their range of size, form, color of foliage, and density make it possible by judicious selection, to use them in almost any place with pleasing results. We grow them in quantity, transplant or root prune them frequently, so that even the largest trees transplant safely. Prices, unless specially noted:

Size	Each	Per 10	Per 100
5-6 ft.	\$.50	\$4.00	\$30.00
6-8 ft. ....	.75	6.50	50.00
8-10 ft.	1.00	8.00	70.00
10-12 ft.	1.50	12.50	100.00
12-15 ft.	2.00	17.50	150.00

ACER CIRCINATUM. VINE MAPLE. A native small tree or shrub, leaves almost circular, 7 to 9 lobed, bright green above changing into most gorgeous of red and yellow autumn tints. Transplanted stock 4-5 ft., \$1.00; per 10, \$8.00; 3-4 ft., 75c; per 10\$6.50

ACER COLCHICUM RUBRUM. RED COLCHIUM MAPLE. A handsome Oriental Maple, rather small, but with symmetrical crown and dark blood red foliage at time of opening, making it useful for color schemes and massed shrubbery plantings.

ACER DASYCARPUM. SILVER MAPLE. A rapid growing, large sized tree with wide spreading limbs and pendulous branchlets, foliage medium large, bright green above and silvery-white underneath. A suitable street and specimen tree.

ACER DASYCARPUM LACINIATUM WEIRI. WEIRS CUT LEAF SILVER MAPLE. Graceful weeping Silver Maple with deeply cleft and divided foliage; long, pendulous branches often sweeping the ground. Makes a beautiful specimen or curb tree. Large sizes only.

ACER MACROPHYLLUM. OREGON MAPLE. Our native Maple, a rapid grower making a majestic tree with compact round head. Extra large, dark green lustrous foliage that turns dark yellow and brown in Autumn.

ACER NEGUNDO. BOX ELDER. A very hardy, rapid growing tree of spreading habit, pale green shining twigs and pale green small foliage.

ACER NEGUNDO ARGENTEUM. ASH-LEAVED SILVER MAPLE. Often called Variegated Silver Maple. A weak irregular grower when small, eventually becomes a handsome striking tree, with green and silvery-white foliage that does not fade out. Good for massing effects and specimen planting. Sturdy trees, 4-6 ft., \$1.00; per 10, \$8.00; 6-8 ft., each.....\$1.50

ACER PLATANOIDES. NORWAY MAPLE. One of the most valuable ornamental trees for street or lawn. More used over the entire country than any other tree for street and roadway planting, a good grower with compact head, perfectly hardy and free from insect and other pests, thriving equally well near the Coast and in the higher dry Inland sections. We grow an exceptionally fine straight trunked well rooted tree and can furnish any quantity or size desired, making special prices on large quantity orders.

ACER PLATANOIDES REITENBACHI. PURPLE NORWAY MAPLE. A magnificent and beautiful type, foliage beautiful reddish-green in Spring, changing to dark purple toward mid-Summer and fading with red and purple tints in Autumn.

ACER PSEUDO-PLATANUS. SYCAMORE MAPLE. Very quick growing tree of handsome spreading form, bold dark green foliage. Excellent for lawn and street, and fine for seashore planting or for windy situations.

ACER RUBRUM. SCARLET MAPLE. A highly valued tree for its bright scarlet flowers and fruits in early Spring and gorgeous Autumn tints. Tree rather large with narrow head.

ACER SACCHARUM. SUGAR MAPLE. Large stately tree of upright dense form, but rather slow grower but making eventually a straight, symmetrical tree. Its Autumn colorings in shades of scarlet, orange and yellow are gorgeous. Maple sugar of commerce is principally made from the sap of this tree.

ACER TARTARICA GINNALA. TARTARIAN MAPLE. Shrub or small tree with close round head, good for shelter belt. Leaves broadly oval, mostly without lobes, borders serrate, taking very high colors in Autumn. 4-6 ft., \$1.00; 6-8 ft.\$1.50

ACER PALMATUM—JAPANESE MAPLES. See SHRUBS, page 10.

AESCULUS HIPPOCASTANUM. HORSE CHESTNUT. Our well known variety, of large size in loose soils. Flowers white, tinged red, in loose panicles 8-12 in. long. The burrs when half opened and showing the rich brown seeds in the Fall, are very handsome. Strong trees 6-8 ft., 75c; 8-10 ft., \$1.00; and 10-12 ft., \$1.50. Per 10, \$6.50, \$8.00 and \$12.50. Per 100, \$50, \$70 and \$100

AESCULUS HIPPOCASTANUM RUBICUNDA BRIOTTI. RED FLOWERING HORSE CHESTNUT. My trees are all the true grafted Briotti strain, far superior to seedlings commonly offered. A very ornamental tree; leaves are deeper green than the white; blooms a little later; showy red in short heavy panicles. A valuable variety though rather scarce. 6-8 ft., \$1.00; 8-10 ft. \$1.50

BETULA BIRCH.

Sizes of all the Birches: 6-8 ft., 75c; 8-10 ft., \$1.00; 10-12 ft., \$1.50; per ten respectively, \$6.50, \$8.00 and\$12.50

BETULA ALBA. EUROPEAN WHITE BIRCH. Handsome, rather slender tree of rapid growth; silver white bark and graceful droopy foliage; effective for lawn or curb planting.

B. ALBA LACINIATA PENDULA. CUT LEAF WEEPING BIRCH. Bark and branches silvery white; graceful slender drooping branches and finely cut leaves. Beautiful and effective for all purposes. 6-8 ft., \$1.00; 8-10 ft. \$1.50

B. LENTA. CHERRY or BLACK BIRCH. Handsome for lawn or landscape; tall with slender branches drooping at tips and ovate, dark green foliage turning bright yellow in Fall.

B. LUTEA. YELLOW BIRCH. Hardy, handsome tree with papery, silver-gray bark and ovate leaves, red upon unfolding dark green during Summer and bright yellow in Autumn.

B. PAPYRACEA. PAPER or CANOE BIRCH. A beautiful, hardy tree with pendulous branches and creamy-white papery bark; dark green foliage; very ornamental.

CATALPA BIGNONOIDES BUNGEI. ROUND HEADED CATALPA. A dwarf dense rounded headed variety, top grafted at 6-8 ft. from the ground on strong stems of other Catalpas, forming a fine round head in outline like the popular Bay Trees, but is hardy and better adapted for permanent gardens. Is also being planted as a street tree and for formal landscape effect. Specimens good heads, \$1.50; per 10, \$12.50. Larger size.....\$2.00

CATALPA SPECIOSA. WESTERN CATALPA. A tall rapid growing tree with large heart shaped leaves. Flowers white with yellow spots, borne in large panicles in July when few trees are in bloom. A hardy tree suitable for general planting. Sizes 4-6 ft., 50c; 6-8 ft., 75c; 8-10 ft., \$1.00; per ten \$4.00, \$6.50 and\$8.00

PILKINGTON NURSERY

CELTIS OCCIDENTALIS. NETTLE TREE OR SUGARBERRY. Resembles the American Elm with branches slender, somewhat droopy. Best in Winter when covered with brownish-black berries which remain on until Spring. 4-6 ft., 75c; 6-8 ft.\$1.00

CERASUS AVIUM. EUROPEAN FLOWERING CHERRY.

A very ornamental family of trees especially suitable for single specimens or in groups on lawn, and fine for bordering avenues. Our collection of varieties is exceptionally good, having been selected after trying out a great many varieties. Prices, except where noted, three to four year old trees, 5-7 ft. in height, \$1.00 and \$1.50 ea. Larger trees with flower buds, \$1.50 and \$2.00 ea. Japanese varieties same price as European.

C. A. FLORE PLENO. EUROPEAN DOUBLE FLOWERING CHERRY. A charming garden tree with masses of double white flowers in early Spring, decorative and good as cut flower.

CERASUS or PRUNUS PSEUDO-CERASUS. JAPANESE VARIETIES.

HIZAKURA. Very deep pink, large double flower in bunches, flower buds almost crimson.

MT. FUJI. The finest of the Japanese flowering cherries. Single white blossoms in profusion on vigorous growing trees.

JAS. H. VEITCH. A double rose colored flower well distributed making a wonderful garden plant when in flower in May.

WOOD'S WEEPING CHERRY. Origin unknown, original tree found in grounds of Col. C. E. S. Wood of Portland. The original tree is now dead but was long famous as one of the most beautiful flowering trees in the city. Long slender branches drooping gracefully until then almost touch the ground, are covered in early May with delicate single rose pink flowers before the leaves appear. Suitable as single specimens in small yards, as well as for massing effects in quantities. We top graft it at various heights on strong growing cherry stock, and supply sizes at \$1.50, \$2.00 and\$2.50 each

NEW RED. A new importation with beautiful reddish flowers, each.....\$1.50

CERCIDIPHYLLUM JAPONICUM. KADSURA TREE. Remarkably beautiful tree, heart shaped leaves which are purple in Spring; bushy in growth with slender graceful branches, exceptionally good for lawn planting. 3-4 ft., 75c; 4-6 ft.\$1.00

CERCIS CANADENSIS. JUDAS TREE. Well known red bud, one of the first to blossom in the early Spring, with reddish-purple flowers before the leaves appear. Makes showy lawn specimen. 3-4 ft., 50c ea.; 4-6 ft.....75c

CLADRASTIS TINCTORIA. YELLOW WOOD. A medium small tree with graceful outlines and good foliage, bearing fragrant pea shaped flowers in large drooping racemes in June. Small sturdy trees, each.....\$1.00

CORNUS FLORIDA. WHITE FLOWERING DOGWOOD. The dogwood of the eastern states, very beautiful and ornamental, bearing white flowers in Spring before the leaves appear, each, 75c and.....\$1.00

CORNUS FLORIDA RUBRA. RED FLOWERING DOGWOOD. Handsome flower and foliage, leaves taking on high autumnal colors. Flowers are a bright rosy red color shading to a lighter hue towards the edge of petals. A small choice ornamental tree. Price, \$1.50 and\$2.00 each

CORNUS NUTALLI. OREGON DOGWOOD... Our native, and justly considered the handsomest of our deciduous trees. White flowers open in April, and often flowers again in September when the white flowers, red fruit and gorgeous foliage intermingle producing a beautiful effect. Should be in every collection. Strong trees 6-8 ft., 75c; 8-10 ft.....\$1.50

CRATAEGUS. HAWTHORNE.

These trees are hardy and very ornamental, showy in both flowers and fruit. Are used very effectively for curb, lawn or massed landscape or combination planting, also, exceptionally good for hedges either sheared to formal lines or left to grow naturally. We grow them in quantities and produce a well rooted straight tree, the larger sizes well branched, that will give satisfaction.

Size	Each	Per Ten	Per Hundred
4-6 ft.	\$.75	\$ 6.50	\$ 50.00
6-8 ft.	1.00	8.00	65.00
8-10 ft.	1.50	12.50	100.00

CRATAEGUS CARRIERI. **CARRIERS WHITE THORN.** Tree upright and vigorous, with light yellowish bark; dark green foliage that remains late. Flowers large, white; fruit, scarlet, size of cherries, very abundant. They hang on the tree well through Winter, making it very attractive.

C. CORDATA. **WASHINGTON THORN.** A small tree with upright branches forming a round topped head. Leaves heart-shaped, serrate and incised, dark shining green, turning orange and scarlet in autumn. Flowers white, followed by scarlet fruit carried into late winter.

C. CRUX-GALLI. **COCKSPUR THORN.** A hardy New England thorn, dense in growth, dark green leaves, white flowers and scarlet berries.

C. OXYACANTHA. **COMMON HAWTHORNE** or **QUICK.** This is the English May thorn used for hedge purposes as well as specimen trees. Special prices made on large quantities. See hedges, page 30.

C. O. FLORE ROSEO PLENO. **DOUBLE PINK HAWTHORN.** A sturdy growing variety with masses of double pink flowers in early Spring.

C. MONOGYNA PAULI. **PAULS DOUBLE SCARLET THORN.** One of the best known. A tree of fine habit with rich luxurious foliage, flowers bright scarlet, large, full and very double in heavy clusters on long sprays.

C. MONOGYNA ALBA PLENA. **DOUBLE WHITE THORN.** A small tree with fine foliage, double white flowers. Makes a fine contrast with the double scarlet hawthorne.

FAGUS. BEECH.

Attractive trees for park and lawn planting as specimens or in masses. There is great variation in the foliage of the different varieties making them worthy of extensive planting. Prices, except as noted,

Size	Each	Per Ten	Per Hundred
4-6 ft.	\$.75	\$ 6.50	\$50.00
6-8 ft.	1.25	10.00	80.00
8-10 ft.	2.00	17.50	

FAGUS AMERICANA. **AMERICAN BEECH.** A large tree with ovate or elliptic dark green glossy leaves.

F. SYLVATICA. **EUROPEAN BEECH.** Resembles the American variety but is more compact in habit and of slower growth.

F. S. ASPLENIFOLIA. **FERN LEAVED BEECH.** Leaves deeply divided, but almost into the midrib in numerous narrow segments. A graceful variety, forming a dense low growing tree. 4-5 ft., \$1.50; 5-7 ft., each.....\$2.00

F. S. PURPUREA. **PURPLE BEECH.** Also known as Copper Beech. Strong, vigorous tree with elegant habit. Beautiful foliage, changing from dark purple in early Spring to red and then a purplish green.

F. S. var. RIVERSI. **RIVERS PURPLE BEECH.** Leaves very dark purple, perhaps the most intensely colored form. Makes a large compact specimen tree.

PILKINGTON NURSERY

FRAXINUS. ASH.

Hardy trees that thrive in light fertile soil, valuable for park and landscape planting, and in many localities for street and highway borders. Usually rapid growing with remarkably straight trunk.

Size	Each	Per Ten	Per Hundred
5-6 ft.	\$.50	\$4.00	\$30.00
6-8 ft. ....	.75	6.50	50.00
8-10 ft.	1.00	8.00	70.00

F. AMERICANA. AMERICAN WHITE ASH. A tall tree with upright or spreading branches forming a pyramidal or round topped crown. Free from insect pest.

F. EXCELSIOR. EUROPEAN ASH. Good tree for large lawns and street plantings, rather open foliage but blunt and black.

F. OREGONA. OREGON ASH. Our Pacific Coast native. Great white stemmed tree with spreading branches forming a broad symmetrical crown.

F. ORNUS. FLOWERING ASH. Dwarf compact growth with conspicuous fragrant white flowers in profusion in June.

GINGKO BILOBA. MAIDENHAIR TREE (Salisburia Adiantifolia). Different from other trees, a broad leaved deciduous conifer, the only representative of its species. Foliage very thick and glossy resembling the fern for which it is named. Largely used abroad for street planting and as an individual specimen on small grounds. 4-6 ft., 75c each; per ten.....\$6.50

GLEDITSIA TRIACANTHOS. HONEY LOCUST. A large, spiny tree with spreading branches forming a broad top. Leaves dark and glossy turning yellow in Autumn. Large dark brown pods filled with seeds and sweet pulp in Autumn. 4-6 ft., 50c; 6-8 ft., 75c; 8-10 ft., \$1.00. Per ten \$4.00, \$6.50 and \$8.00

GYMNOCLADUS CANADENSIS. KENTUCKY COFFEE TREE. An interesting and beautiful tree of good size with narrow round head. Flowers in terminal racemes nearly white, followed with large dark brown pods containing berries. 4-5 ft., 75c; 5-7 ft.....\$1.00

JUGLANS WALNUT (See Nut Trees, page 60).

KOELREUTERIA PANICULATA. VARNISH TREE. Ornamental tree from China with flat spreading head, large spiny leaves, and in July produces immense panicles or orange yellow flowers. Strong 4-6 ft., \$1.00; 3-4 ft.....75c

LABURNUM VULGARE. GOLDEN CHAIN. Good tree for small land, straight, glossy green bark and narrow head. Foliage smooth and dark; flowers long racemes, yellow pea shaped flowers in June. 4-6 ft., 75c; 6-8 ft., \$1.00. Per ten, \$6.50 and\$8.00

LIQUIDAMBAR STYRACIFLUA. SWEET GUM. A pretty tree with star-shaped leaves and a peculiar corky bark. A maple-like foliage takes on colors of orange and crimson in the Fall. Unexcelled as a specimen lawn tree. 4-6 ft., 75c; 6-8 ft., \$1.25. Per ten, \$6.50 and.....\$10.00

LIRIODENDRON TULIPIFERA. TULIP TREE. A medium large tree, pyramidal in growth, smooth bark, leaves large and smooth. Flowers greenish-yellow resembling the tulip, produced in June. Fine strong trees 6-8 ft., 75c; 8-10 ft. \$1.00. Per ten, \$6.50 and\$8.00

MAGNOLIA.

The deciduous Magnolias are unexcelled as a flowering tree. There is a large variety of colors and habits among them, making them adaptable for lawn planting, in borders or in front of masses of evergreens. They are hardy and durable, thriving best in rich loamy soil. The evergreen varieties are listed under Broad Leaved Evergreens.

MAGNOLIA ACUMINATA. CUCUMBER TREE. A pyramidal tree with large oval leaves seven to eight inches long. Flowers yellowish-green, opening in May. Strong 3-4 ft., 75c; 4-6 ft., each.....\$1.00

- M. ALBA SUPERBA. WHITE MAGNOLIA.** A small shrubby tree producing masses of large white flowers in early Spring before the leaves appear. Large specimen plants with flower buds 3 ft., \$3.00; 4-5 ft., each.....\$4.00
- M. YULAN (syn. CONSPICUA). CHINESE MAGNOLIA.** A low round tree covered in April with masses of large snowy white lily-like flowers. 2-3 ft., \$1.00 and\$1.50
- M. OBOVATA. PURPLE MAGNOLIA.** A late blooming variety, holding its large purple flowers persistently. Medium specimens, \$1.00, \$1.50 and \$2.00 ea.
- M. SOULANGEANA. PINK MAGNOLIA.** The most popular of all, hardy and vigorous grower, blooming profusely even when small. Flowers in early Spring are large, pink on the outside and white inside. Blooming before the leaves appear. Can be grown as small tree or large shrub as a single specimen or in masses. Prices, \$1.00, \$1.50 ea.; large specimens with flower buds, \$3.50 to \$5 ea.
- M. STELLATA. STARRY MAGNOLIA.** (Halls.) A charming dwarf variety that should be in every collection, especially fine where grounds are small. Early abundant bloomer with rather small white or rosy flush flowers, petals long and narrow. Sturdy plants, \$1.00 and.....\$1.50 each
- MORUS ALBA. WHITE MULBERRY.** A strong growing tree with round tipped top rather large leaves valuable for its sweet edible fruit ripening through the Summer. Strong 5-7 ft. trees, 75c ea.; per ten.....\$6.50
- MORUS ALBA PENDULA. TEAS WEeping MULBERRY.** Weeping form grafted on straight stem, branches long and slender drooping to the ground, foliage handsome and distinctive, with quantities of handsome black berries. Strong trees, each, \$1.50 and.....\$2.00
- NYSSA SYLVATICA. TUPELO or SOUR GUM.** Picturesque tree with leathery glossy foliage and peculiar twiggy branches, taking the most brilliant crimson colors in Autumn. Stocky trees 5-7 ft., \$1.00 ea.; per ten.....\$8.00
- PAULOWNIA IMPERIALIS. EMPRESS TREE.** A heavy tropical looking tree from Japan, with extremely rapid growth and surpassing all others in size of its leaves which are twelve to eighteen inches in diameter. Flowers are blue, trumpet shaped, and borne in great panicles in May. Sturdy trees 6-9 ft., \$1.00; extra size\$2.00
- PLATANUS ORIENTALIS. ORIENTAL PLANE or SYCAMORE.** One of the finest trees for street or lawn, with clean straight trunk, symmetrical head and beautiful foliage.
- | Size | Each | Per Ten | Per Hundred |
|----------------|--------|---------|-------------|
| 6-8 ft. | \$.75 | \$ 6.50 | \$ 55.00 |
| 8-10 ft. | 1.25 | 10.00 | 80.00 |
| 10-12 ft. | 1.50 | 12.50 | 100.00 |
- POPULUS CAROLINENSIS. CAROLINA POPLAR.** Symmetrical and very rapid growth making an upright or pyramidal head. The most popular and widely planted species.
- POPULUS NIGRA var. ITALICA. LOMBARDY POPLAR.** The well known pyramidal Italian variety, upright, slender, and of wonderfully rapid growth. Fine for landscape effect. Either variety of poplar 6-8 ft., 50c; 8-10 ft., 75c; 10-12 ft., \$1.00. Per ten, \$4.00, \$6.50 and \$8.00. Per hundred, \$30, \$50 and \$65
- PRUNUS PISSARDI. PURPLE LEAVED PLUM.** Handsome form with rich purple leaves which retain their color the best of all purple leaves, recommended where colored foliage is desired. Covered profusely in early Spring with beautiful white flowers, later with wine red edible fruit. Beautiful and hardy wherever the common plum will stand. Strong trees 6-8 ft., 75c; \$6.50 per ten; extra large specimens, \$1.50 and\$2.00 ea.

PILKINGTON NURSERY

PRUNUS TRILOBA. FLOWERING PLUM. A small tree of upright growth, covered in Spring with large double rose colored flowers, making it a thing of great beauty and especially satisfactory when set among tall shrubs in borders. Sturdy plants, 75c ea., per ten.....\$6.50

PYRUS (MALUS) FLOWERING CRAB APPLE.

Handsome small trees that thrive in all soil covered in early Spring with very fragrant showy flowers. Strong trees with flower buds 5-6 ft., \$1.00 ea.; per ten, \$8.00. Extra size specimens, each.....\$1.50

P. ANGUSTIFOLIA FL. PL. BECHTELS FLOWERING CRAB. Bears masses of double rose-like flowers of delicate pink color and delightful fragrance. Blooms when quite young.

P. F. SCHEIDECKERI. DOUBLE FLOWERING CRAB. Double flower of bright rose color, lasting and good substance.

P. F. PARKMANI. PARKMAN'S FLOWERING CRAB. Beautiful semi-double rose colored flowers, very attractive.

P. SPECTABILIS ALBO PLENO. CHINESE DOUBLE WHITE CRAB. Large semi-double white flowers, very fragrant.

P. S. ROSEO PLENO. CHINESE DOUBLE PINK CRAB. Large semi-double pink flowers.

QUERCUS. OAK.

Hardy long lived trees that thrive in comparatively all soils. The following have proven successful in the Pacific Northwest, are rather rapid growers, and among the most majestic and most beautiful of all. Transplanted several times in the nursery, root pruning them, which makes a fine root system easy to transplant.

Size	Each	Per Ten	Per Hundred
4-6 ft.	\$.75	\$ 6.50	\$ 60.00
6-8 ft.	1.25	10.00	80.00
8-10 ft.	2.00	17.50	150.00

QUERCUS COCCINEA. SCARLET OAK. Rapid grower with us and recommended as a pleasing and satisfactory tree, probably best for the Pacific Northwest. Large tree of fine proportions, large leathery leaves turning a beautiful fiery scarlet in Autumn and hanging a long time. A magnificent specimen tree and equally good for street planting.

QUERCUS MACROCARPA. BURR or MOSSY CUP OAK. A broad headed tree with spreading branches and light brown corky bark, the cup of the large acorn is very deep and mossy.

QUERCUS PLAUSTRIS. PIN OAK. A handsome tree with drooping branches forming a broad pyramidal crown, very shapely and graceful, the branches sweeping the ground.

ROBINIA. LOCUST.

ROBINIA HISPIDA. ROSE ACACIA, MOSS LOCUST. A pretty low shrub with hairy branches and leaves, showy pink flowers in loose clusters. Strong 6-8 ft., \$1.00 each; per ten\$8.00

R. PSEUDACACIA. BLACK LOCUST. A large irregular shaped tree with small compound bright green leaves. Flowers white, very fragrant, in drooping racemes in May. Sizes 6-8 ft., 50c; 8-10 ft., \$75c; 10-12 ft., \$1.00 ea. Per ten, \$4.00, \$6.00 and\$8.00

R. P. BESSONIANA. THORNLESS LOCUST. A tree of dense regular growth with dark green heavy and luxurious foliage, entirely without thorns. Most ornamental of the family. 4-6 ft., 75c; 6-8 ft., \$1.00. Per ten.....\$6.50, \$8.00

R. P. DECAISNEANA. **PINK FLOWERING LOCUST.** Noted for its vigorous growth and fine pink colored flowers which it produces in great abundance. 4-6 ft., 75c; 6-8 ft., \$1.00. Per ten, \$6.50 and.....\$8.00

R. VISCOSA. **CLAMMY LOCUST.** A small tree with clammy, viscid twigs, with compound foliage and handsome pale rose flowers in dense glandular racemes. Strong 4-6 ft., 75c; per ten\$6.50

SALIX ALBA REGALIS. **SILVER WILLOW.** Rather large tree of upright habit, strong grower and very hardy, slender light grey branches and narrow silvery-grey leaves that are rich and ornamental. 6-8 ft., 50c; 8-10 ft.....75c

SALIX BABYLONICA. **WEeping WILLOW.** Common well known weeping willow, fine for damp locations and as background. 6-8 ft., 50c; 8-10 ft....75c

SALIX VITELLINA BRITENSIS. **BASKET WILLOW.** Bark of the branches red or bronze in early Spring. Used in basket making. 6-8 ft., 50c; 8-10 ft., 75c

SORBUS AUCUPARIA. **MOUNTAIN ASH. THE ROWAN TREE.** Handsome small tree with pinnate and bearing corymbs of small white flowers in late Spring, followed by large clusters of bright red berries during late Summer and fall. A beautiful tree for lawn or street curb planting. Prices 6-8 ft., 75c; 8-10 ft., \$1.00; 10-12 ft., \$1.50. Per ten, \$6.50, \$8.00 and\$12.50

TILIA. **LINDEN or LIME.**

A large and beautiful tree that merits more attention as they are of rapid growth and among the best of ornamentals as shade trees for the lawns or streets.

Size	Each	Per Ten	Per Hundred
6-8 ft.	\$.75	\$ 6.50	\$ 50.00
8-10 ft.	1.00	8.00	70.00
10-12 ft.	1.50	12.50	100.00

TILIA AMERICANA. **AMERICAN LINDEN or BASSWOOD.** Large sized rapid growing tree with large leaves, with fragrant flowers of creamy white, blooming in Summer that afford fine pasturage for bees.

T. DASYSTYLIA. **CRIMEAN LINDEN.** A distinctive valuable linden, bark of the upper branches being bright green.

T. EUROPEA. **EUROPEAN LINDEN or LIME TREE.** Large and stately tree with handsome pyramidal crown; or, in age, round-topped and massive. Leaves heart-shaped, relatively large; dark green, turning yellow in Autumn. Flowers large, yellowish-white and fragrant.

T. PLATYPHYLLOS. **LARGE LEAVED LINDEN.** The largest of the European Lime trees, having all the requirements as an avenue or highway tree.

ULMUS AMERICANA. **AMERICAN WHITE ELM.** Lofty and spreading with drooping branches, the favorite of best known elms.

Size	Each	Per Ten	Per Hundred
6-8 ft.	\$.50	\$4.00	\$35.00
8-10 ft. ....	.75	6.00	50.00
10-12 ft.	1.00	8.00	60.00

ULMUS ALATUS. **CORK ELM.** A medium sized tree with corky branches and narrow round-topped crown.

ULMUS CAMPESTRIS. **ENGLISH ELM.** More erective growth than the American, compact with smaller foliage, and twiggy trunk and branches.

ULMUS C. CAMPERDOWNI PENDULA. **CAMPERDOWN WEEPING ELM.** A remarkably picturesque weeping tree which extends its branches horizontally until it forms a complete arbor, its outer branches touching the ground. There is no other weeping tree quite like it. Strong heads, \$1.50 and.....\$2.00 each

DECIDUOUS ORNAMENTAL SHRUBS

Flowering shrubs take predominance in all plans for landscape decoration, the grounds large or small. Without shrubbery no landscape can be created, but with a careful selection, properly planted, any property can be enhanced in beauty and value. If care is given in selecting, flowers can be had from early Spring to late Fall. It is my aim to produce everything in flowering shrubbery that is useful, hardy, and worthy of cultivation in this climate. I have been bringing in, trying out and rejecting different shrubs for many years past, adding to my list only those of proven merit in the Pacific Northwest. My stock is large, well grown, every plant being bushy and well furnished in proportion to its height and with exceptionally fine root system. Where no sizes are quoted, prices are for large, well grown shrubs, that will give immediate effect and flower the first year after planting. Prices made on one and ten lots, but will gladly quote larger quantities at low rates upon request.

ACER PALMATUM. JAPANESE MAPLE.

Size	Each	Per 10
12-20 in.	\$.75	\$ 6.50
18-30 in.	1.00	8.00
30-42 in.	1.50	12.50

A. P. ATROPURPUREUM DISSECTUM. **CUT LEAVED RED JAPAN MAPLE.** Foliage rich crimson claret, thin, graceful, and as delicately cut as the finest fern. Dwarf and spreading habits, fairly compact and rather inclined to droop. Distinct and effective.

A. P. ATROPURPUREUM. **BROAD LEAVED RED JAPAN MAPLE.** Leaves are beautiful dark purplish red or claret color, compact growth. One of the best for heavy massed effects.

A. P. SCOLOPENDIFOLIUM. **RIBBON LEAVED RED JAPAN MAPLE.** Scalloped purple leaved variety, leaves very deeply cut, narrow, medium long ribbed, very graceful. Upright habit.

ALTHEA HIBISCUS SYRIACUS. **ROSE OF SHARON.** Late Summer blooming shrub continuing into early Fall when color is scarce. Strong plants, 50c, 75c

ARDENS. Bluish purple, double flower in September.

BOULE de FEU. Double, dark red, one of the best.

JEANNE D'ARC. Double white, beautiful planted in contrast to the others.

LADY STANLEY. Semi-double, rosy white. Very delicate blushed color.

RUBRA PLENA. Double, rosy red with crimson center.

AMYGDALUS CHINENSIS FL. PL. RUBRA. **RED FLOWERING ALMOND.** Beautiful early Spring flowering shrub. Prices..... 50c and 75c

AMYGDALUS CHINENSIS FL. PL. ALBA. **WHITE FLOWERING ALMOND.** Double white flowering shrub that is very effective in early Spring, 50c, 75c

ARALIA SALICIFOLIA. **WILLOW LEAVED ARALIA.** A rather small Japanese shrub with narrow indented foliage that is rich, glossy green and very attractive. Sturdy plants\$1.00

ARALIA PENTAPHYLLA. A graceful shrub with dark shining leaves and rather prickly branches. Flowers greenish, borne in long-stalked clusters. Sturdy plants75c

ARALIA SPINOSA. **HERCULES CLUB.** Commonly known as Devil's Walking Stick. Very prickly stem, immense compound light green leaves, has terminal heads of white flowers in late Summer, followed by attractive clusters of fruit 75c

ARONIA FLORIBUNDA. **CHOKEBERRIES.** A very ornamental shrub of dwarfish habit, with clusters of small white flowers, followed by profusion of bright red berries which hang on until mid-Winter.....75c

AZALEAS.

Azaleas are the most showy and gorgeous of dwarf flowering plants, covering innumerable shades of bright colors, making them a beautiful sight when in bloom. We grow them in quantity, and can supply well budded stock which will bloom the first season, according to size, at \$1.00, \$1.50 and \$2.00 each. Per ten, \$8.00, \$12.50 and \$17.00, except as noted. We have combined in this list both the deciduous and the evergreen varieties.

A. ARBORESCENS. **FRAGRANT AZALEA.** A large very showable and desirable shrub, with sweet scented, white flushed flowers.....\$1.25

A. LUTEA (CALENDULACEA). **FLAME COLORED AZALEA.** Rather tall shrub with masses of flowers, running from light sulphur yellow to dark red colors, and lasting a long time.....\$1.25

A. NUDIFLORA. **PINKSTER FLOWER.** Medium sized shrub with showy deep pink flowers in profusion before the leaves appear in early Spring.....\$1.25

A. OCCIDENTALIS. **SOUTHERN OREGON AZALEA.** A rather large shrub with masses of large white, or light rose flowers in May. Probably our best native shrub. Each\$1.50 and \$2.00

A. VASEYI. A beautiful large shrub with flowers of large size, pink to blush white in color, in June. Bushy plants.....\$1.25

A. VISCOSA. **WHITE AZALEA.** Also known as Swamp Honeysuckle, a late flowering variety, with profusion of very fragrant white flowers.....\$1.25

A. GANDAVENSIS. **HARDY GHENT VARIETY.** Hybrid of bushy form, producing in June a great profusion of dazzling blooms, ranging from white to the deepest crimson, and to all possible shades of orange, scarlet, pink and red. The following grafted varieties are among the best of them:

AUGUST MECHBELYNCK. Clear white.

BEAUTE CELESTE. Salmon red.

BOUQUET DE FLORE. Soft rose.

COCCINEA SPECIOSA. Orange red.

GIANT OF BATTLES. Dark carmine.

SANG DE GENTBRUGGE. Bright crimson.

A. CHINENSIS. **MOLLIS.** Bushy in habit of growth, blooming with greatest profusion before the leaves appear. Grafted varieties as follows:

ALTA CLARENCE. Bright yellow.

BARON EDMUND ROTHSCHILD. Red.

KABARENGE. Salmon.

NICHOLAS BEETS. Deep orange.

A. HINODIGIRI (ASAHI). **EVERGREEN CRIMSON AZALEA.** Evergreen variety from Japan, bright, minute, waxy foliage that turns garnet in Winter. Loaded in early Spring with masses of scarlet flowers which almost cover the plant. Low-growing, and one of our best massing shrubs. Each \$1.25 and \$1.50 per 10\$10.00 and \$12.50

A. LEDIFOLIUM var. LEUCANTHUM. **EVERGREEN WHITE AZALEA.** Similar to the foregoing, except that it has masses of pure white flowers. Bushy plants, each.....\$1.25 and \$1.50

BACCHARIS HALIMIFOLIA. GROUNDSEL SHRUB. Large spreading shrub, most attractive in Fall and Winter, when covered with cotton-like seed vessels, though ornamental at all seasons. Does well on the sea shore, even when exposed to salt spray, and inland at high elevations. Valuable for massing effects. Strong shrubs.....75c

BERBERIS. BARBERRY.

- A valuable group of low growing shrubs, admired for their early yellow flowers, good foliage, and brilliant fruit that clings along the leaves and branches at a time when few other shrubs are attractive. The following are deciduous varieties, the evergreen varieties will be found under Broad Leaved Evergreens, page 24, and also under Hedge Plants.
- B. CONGESTIFLORA. **CHILIAN BARBERRY.** Medium sized handsome shrub, with oval, spiny toothed, green leaves. Dense round clusters of early flowers in early Spring.....75c
- B. NEPALENSIS. Effective variety from Asia, almost evergreen, 50c; per 10, \$4
- B. THUNBERGI. **JAPANESE BARBERRY.** Of very dense, dwarf, spreading habit; foliage deep and abundant, coloring gorgeously in Autumn. It makes a good hedge. Strong plants each, 50c; per 10.....\$4.00
- B. VULGARIS. **COMMON BARBERRY.** Erect growth and prickly stems, bearing pretty yellow flowers in May. Fruit purplish red, adheres nearly all Winter. Strong plants, each 35c; per 10.....\$3.00
- B. VULGARIS var. PURPUREA. **PURPLE BARBERRY.** A desirable purple leaved shrub of upright habit, prickly stemmed, bearing an abundance of yellow flowers in May. Purplish red fruit in Autumn adheres nearly all Winter. Each 35c; per 10.....\$3.00
- B. WILSONI. **WILSON'S BARBERRY.** A recent introduction from Western China, a splendid, very dwarf, decorative shrub with small glossy green leaves and long spines. Foliage in the Fall takes on the most beautiful Autumnal red tints. Sturdy plants each 75c; per 10.....\$6.00
- BUDDLEIA VARIABILIS MAGNIFICA. **BUTTERFLY BUSH.** An upright, strong growing shrub, with long spikes of beautiful lilac colored flowers, blooming first in early July and continuing throughout the Summer and early Fall. The first spikes to appear are frequently up to twenty inches or more in length, and makes a wonderful showing. Gets its name of Butterfly Bush because it attracts butterflies of all kinds in large numbers. Shrub is rather semi-herbaceous, by which we mean that in some latitudes it will die down to the ground, and while perfectly hardy, recommend covering the roots with manure or other mulch as the Winter approaches and remember that it will always require very heavy cutting back, almost to the ground, in March of each year. Strong plants that will flower the first season, 75c; per 10.....\$6.00
- BUDDLEIA VARIABILIS VEITCHIANA. **VEITCH'S BUDDLEIA.** Very similar to the foregoing but not quite as vigorous a grower, and flowers beautiful lavender pink shade. Strong plants, each 75c; per 10 \$6.00. Other varieties of Buddleia will be found in New and Rare Plant section, page —.
- CALLICARPA AMERICANA. **FRENCH MULBERRY.** A low dwarf shrub with peculiar bluish flower from May to July. Violent covered fruit in Autumn, is very showy. Each 50c; per 10.....\$4.00
- CALYCANTHUS FLORIDUS. **SWEET SHRUB.** A medium large shrub of upright habit, growing well in almost any soil and thriving in shady locations. Valuable for its aromatic fragrance and chocolate colored flowers, borne through long period in Spring. Each 50c; per 10.....\$4.00
- CALYCANTHUS PRECOX (CHIMONANTHUS FRAGRANS). **ORIENTAL SWEET SHRUB.** An early flowering variety, producing an abundance of yellow flowers, tinged with brown that are exquisitely fragrant. Each.....50c
- CARAGANA ARBORESCENS. **SIBERIAN PEA TREE.** A showy dwarf tree, or large shrub, with pretty pea shaped yellow flowers in May and June, 50c; extra size75c

- CARYOPTERIS MASTACANTHUS. BLUE SPIREA.** A neat little shrub, with fragrant blue verberna-like flowers, in numerous small clusters along the stem. Valuable for the lateness of its bloom in September and October. If killed back in Winter, new shoots will spring up and flower the first season. Sturdy plants, each 50c; per 10.....\$4.00
- CEANOTHUS GLORIE DE VERSAILLES. MOUNTAIN LILAC.** A hybrid form of our well-known native shrub. Flowers delicate light heliotrope blue in large clusters, produced periodically from June until late October. Delightfully fragrant and worthy of any planting. Sturdy plants, each 75c; per 10 \$6
- CLERODENDRON TRICHOTOMUM.** A very ornamental shrub from Southern Japan, with attractive red flowers, having long projecting stamens.....75c
- CLETHRA ALNIFOLIA. SWEET PEPPER BUSH.** An American shrub, valuable for massing in shady or low spots, with spikes of fragrant white flowers in July, each 50c; per 10.....\$4.00
- COLUTEA ARBORESCENS. BLADDER SENNA.** An attractive and ornamental tall shrub, with yellow flowers tinged with brown, followed with large inflated often highly colored seed pods from which it derives its name. Each 50c; per 10\$4.00
- CORCHORUS JAPONICA (KERRIA). GLOBE FLOWER.** A graceful shrub, with dense deep green foliage and vivid green branches, very showy in Winter. Bears bright yellow flowers in early Spring. Price each 50c; per 10.....\$4.00
- CORCHORUS JAPONICA FL. PL. DOUBLE GLOBE FLOWER.** More vigorous in growth than the former, with flowers double, numerous, and very showy. Each, 50c; per 10\$4.00

CORNUS. DOGWOOD.

The following are the shrub dogwoods and osier, the tree form being treated under deciduous trees, page 4. Nearly all of these are valuable, but there is so much variation that it is sometimes hard to specify the most desirable for a given purpose of effect. In some varieties the flower ranks first, others the foliage, and still others the value is in their colored bark or fruit. Strong plants each 50c; per 10, \$4.00, except as noted.

- CORNUS ALBA (SIBERICA). SIBERIAN RED OSIER.** Clusters of creamy white flowers in Spring and bluish white fruit. Has bright blood red bark in Winter and early Spring, making it very attractive.
- C. AMOMUM. SILKY DOGWOOD.** Spreading shrub with reddish purple twigs, panicles of creamy white flowers in Summer, followed by bluish white fruit.
- C. CANDISSIMA (PANICULATA). GRAY DOGWOOD.** Dense upright growth, particularly attractive in Autumn, when it is covered with clusters of pure white fruit on red stems. Each 35c; per 10.....\$3.00
- C. MACROPHYLLA. LARGE LEAVED DOGWOOD.** A sturdy growing Japanese variety, with attractive white flowers in umbels. Each.....75c
- C. MASCULA. CORNELIAN CHERRY.** Showy shrub with profusion of yellow flowers in early Spring before the leaves appear, fruit bright scarlet. Much used for mass effects. Strong shrubs, each 35c; per 10.....\$3.00
- C. SIBERICA var. SPAETHI. VARIEGATED DOGWOOD.** Similar to the Siberian Red Osier, but with bright yellow and green variegated leaves. Each 75c; per 10\$6.00
- C. STOLONIFERA. RED OSIER.** Prostrate stems with blood red bark, white flowers in panicles in June. Very effective in Winter and particularly good near water.
- CORYLUS MAXIMA PURPUREA. PURPLE LEAVED FILBERT.** A very conspicuous shrub with large, dark purple leaves, distinct and fine. Strong plants 50c and 75c. See also Nut Trees, page 60.

COTONEASTER. For all varieties see Broad Leaved Evergreens, page 25.

CYDONIA (PYRUS). JAPAN QUINCE.

A hardy shrub with handsome, showy flowers in early Spring. Very hardy, thorny, and of compact growth; also largely used as hedge plant. Strong shrubs, 50c; per 10, \$4.00. Extra size specimens each.....75c

C. **JAPONICA. SCARLET JAPAN QUINCE.** Bright crimson flowers, very showy.

C. **MOERLOESII.** Rosy white, exterior carmine. Attractive.

C. **RUBRA GRANDIFLORA.** Rare pomegranate red color.

C. **UMBILICATA.** Single flower, bright rose color.

CYTISUS (GENISTA). BROOM.

An attractive family that flourishes in the Pacific Northwest, most of the varieties blooming profusely in the early Spring, though the Spanish blooms continuously throughout the Summer. Fine for sea-shore planting and withstands drouth well. For best results they should be pruned back severely every two to three years to force new growth, which produces flowers, pruning immediately after flowering in the Spring.

C. **ALBA. WHITE BROOM.** A fine hardy variety from Portugal, attaining good size. Blooms profusely in early Spring. Large specimens 75c; per 10 \$6.00

C. (**SPARTIUM**) **JUNCEA. SPANISH BROOM.** The most beautiful, erect growing shrub, almost leafless, stems of vivid green. When laden with its profusion of golden yellow flowers, forms a conspicuous object. Blooms all Summer when color is most desirable. Sturdy plants, 50c; per 10, \$4.00. Extra size 75c

C. **NIGRACENS.** A sturdy, strong growing shrub of upright branching habit covered in Spring with a multitude of yellow flowers. Each, 50c; per 10 \$4.00

C. **SCOPARIUS. SCOTCH BROOM.** Rapid growing shrub; trusses of bright yellow flowers in early Spring. Each 35c; per 10 \$3.00; per 100.....\$20.00

C. **S. ANDREANA.** Fine hybrid, flowers deep yellow with velvety maroon splash. Strong plants 75c; per 10\$6.00

C. **S. BUTTERFLY.** A new variety, red and yellow combination. 75c each; per 10\$6.00

C. **S. DAISY HILL.** Another new hybrid, delicate light red and yellow combination. Each 75c; per 10\$6.00

C. **S. FIREFLY.** A very dark maroon red and yellow combination, very attractive. Each 75c; per 10.....\$6.00

C. **S. MAYFLY.** A light red, much later blooming than the other hybrids. Each 75c; per 10\$6.00

DAPHNE GENKWA. JAPANESE DAPHNE. A low shrub with slender branches from Japan. Small lilac-like flowers in clusters before the leaves appear. Each 60c; per 10\$5.00

DESMODIUM PENDULIFLORUM. PEA SIRUB. A bush plant covered with wine red pea-shaped blooms in September and October. Each 50c; per 10 \$4.00

DEUTZIA.

A family of profusely blooming shrubs that include both dwarf and high growing varieties. Useful alike for specimens, banking shrubbery, or for bordering them or group planting. We grow a great many of this favorite shrub, and can furnish strong plants, 50c each, per 10.....\$4.00

D. **SCABRA CRENATA ALBA FL. PL. DOUBLE WHITE DEUTZIA.** Commonly called Pride of Rochester. Flowers double pinkish white in clusters five inches long. Tall, of rapid growth, flowering profusely in early June.

- D. SCABRA CRENATA ROSEA FL. PL. **DOUBLE PINK DEUTZIA.** Dainty, beautiful flowers, white, with the outer petals tinged with rosy purple, very showy. Rather a tall shrub blooming in May.
- D. GRACILIS. **SLENDER DEUTZIA.** A small dwarfish shrub, with showy white flowers in nodding racemes.
- D. LEMOINEI. **LEMOINE'S DEUTZIA.** A small shrub with spreading branches, usually about three feet tall. Flowers white in large compound clusters, very vigorous and floriferous.
- ELEAGNUS ANGUSTIFOLIA. **RUSSIAN OLIVE.** A large shrub, sometimes almost tree form, with long, narrow silvery foliage. Flowers, yellow, fragrant, appearing in May, followed by yellow berries covered with silvery scales. Strong plants75c
- ELEAGNUS EDULIS (LONGIPES). **SILVER THORN.** A beautiful shrub from Japan, of dense bushy growth, belonging to the olive family, attaining a height of six feet. Foliage a bright green above, silvery white beneath; blossoms abundant, hanging in wreaths along the branches, and are followed by plentiful fruit. Flowers pale yellow; fruit bright scarlet, about the size of currants, and can be cooked like cranberries. Small plants 50c; per 10\$4.00
- ENKIANTHUS JAPONICA. A fine Japanese shrub, ramifying in horizontal layers; white pendulous flowers. The Autumn foliage is gorgeous. New. 75c each; per 10\$6.00
- EUONYMUS ALATUS. **CORK BARK EUONYMUS.** Fine specimen plants, very handsome, with corky winged branches. Gorgeous scarlet foliage in Autumn. Strong plants75c
- EUONYMUS AMERICANUS. **STRAWBERRY BUSH.** An erect shrub with slender green branches, bright green foliage, especially valuable for the very showy Fall fruit, which is rose colored with seed-coats. Each 75c; per 10 \$6.00
- EUONYMUS EUROPEUS. **SPINDLE TREE.** A large shrub with yellowish flowers in nodding clusters, expanding in Spring. Fruit lobed, rose pink; seeds invested with orange colored warts. Fine in shrubbery borders. Each 75c; per 10 \$6.00. For broad leaved evergreen varieties, see page 26.
- EXOCHORDA ALBERTI MACRANTHA. **NEW PEARL BUSH.** A native grown shrub with large, well opened, snow-white flowers, terminating in clusters at the end of all shoots. Each.....75c
- EXOCHORDA GRANDIFLORA. **PEARL BUSH.** Leaves bright green, pale or whitened beneath, fading with yellow tones. Flowers dazzling white, produced in numerous terminal racemes. Very showy. 50c each; per 10.....\$4.00
- FORSYTHIA. GOLDEN BELL.**
- One of the first plants to flower in early Spring, blooming before the leaf buds burst on other plants in exquisite splendor and brilliancy. They thrive in almost any fertile soil, but should be planted where they will receive the benefit of the early Spring sunshine. Strong shrubs 50c each; per 10.....\$4.00
- F. FORTUNEI. **FORTUNES GOLDEN BELL.** Bark bright yellow; blooms in dense masses of golden flowers in early Spring.
- F. INTERMEDIA. **HYBRID GOLDEN BELL.** Flowers bring golden; foliage glossy green like Viridissima, but hardier than that variety.
- F. SIEBOLDI. Similar to Fortunes Golden Bell, but more graceful grower, and much larger flowers. Strong plants 60c; per 10\$5.00
- F. SPECTABILIS. A new variety said to be the best of all Forsythias. Strong plants 75c

- F. SUSPENSIA. WEEPING FORSYTHIA.** A very useful shrub with a wealth of slender, vine-like, drooping branches, and profusion of golden bell-like blooms.
- F. VIRIDISSIMA. DARK GREEN GOLDEN BELL.** Blooms early in Spring before the leaves appear, when it is covered with golden bell-like flowers.
- HAMAMELIS VIRGINICA. WITCH HAZEL.** A large shrub, very hardy, with singular bright yellow flowers in late Autumn, often after the leaves have been killed by frost. Strong plants.....75c

HYDRANGEA.

A well known and favorite class of shrubs, including some of the most showy flowering plants that are found in cultivation. They grow easily, have no insect enemies and are all of them hardy in the Pacific Northwest. Though in the East the Hortensis varieties are not hardy out of doors. One of their best features is that they bloom profusely from July to September, when flowers are comparatively scarce.

- H. ARBORESCENS. HILLS OF SNOW.** Creamy white flower, usually sterile, borne in numerous flat-topped clusters in early Summer. Each 50c; per 10 \$4
- H. PANICULATA. PANICLED HYDRANGEA.** Large panicles of creamy white flowers, very ornamental and graceful, used principally for heavy massed effects. Each 50c; per 10.....\$4.00
- H. PANICULATA GRANDIFLORA. LARGE FLOWERED HYDRANGEA.** A grand plant, showy and attractive, remaining in bloom for a month. Without question, the finest hardy blooming shrub. Flowers are pure white, afterward changing to pink, and are borne in immense clusters, beginning in July and holding them until October. Will bloom same season as planted. Remember that they should be pruned back heavily in the early Spring before growth starts, to two or three buds as they form their flowers in panicles on the end of the season's growth. Strong plants, 35c each; per 10.....\$3.00
- H. PANICULATA GRANDIFLORA. TREE FORM.** The same variety in the well-known standard or tree form. Each \$1.00; per 10.....\$8.00
- H. QUERCIFOLIA. OAK LEAVED HYDRANGEA.** A rare and distinct variety, with large, deeply lobed, green leaves, white and downy on under side. Large panicles of creamy white flowers, with numerous white, or pinkish white rays. Takes on most brilliant Autumnal coloring. Sturdy plants, each.....\$1.00

HYDRANGEA HORTENSIA.

A beautiful shrub with dark, glossy green foliage and showy flowers. Hardy with us, but in many sections grown as pot plant, for porch decorations and formal gardens. They come in a wide range of colors, in large flat-topped clusters. Strong field grown or pot grown plants, four to seven stems, 75c each; per 10 \$6.00. Extra size \$1.00 and \$1.25 each. The following are among the best of their color.

- H. H. BLUE.** Handsome clusters of blue flowers.
- H. H. PINK.** A beautiful flower in several shades of pink.
- H. H. AVALANCHE.** A French hybrid, with large coryms of elegant pure white flowers.
- H. H. BOQUET ROSE.** A vigorous and floriferous sort; large flowers of good form, amber rose turning to dark rose.
- H. H. MAD. CHAUTARD.** Compact, very early flowering, bright pink variety.
- H. H. MAD. MOULLIERE.** A prize-winning white variety; very free flowering, of good size and form.
- H. H. MAD. MAURICE HAMAR.** A delicate flesh rose color, with a pleasing shade, turning very easy to a most beautiful deep blue. The individual flowers as well as the trusses, are of immense size.

HYPERICUM CALYGINUM. AARONS BEARD. A low shrub about a foot high; flowers large and showy, orange yellow color with large stamens. Valuable for planting in partial shade, for borders, or low mass effects on hillsides. Strong plants, 35c each; per 10 \$3.00. Low prices by the hundred and in large quantities for carpet planting.

HYPERICUM PATULUM var. HENRYI. A recent introduction of decided interest. Shrub attains four or five feet in height, with ascending red branches, and branching cymes of beautiful golden yellow flowers, with large corols, often measuring three inches in diameter. Each.....\$1.00

HYPERICUM MOSERIANUM. GOLD FLOWER. Often called St. Johns Wort. This is one of the most valuable low growing border plants. Flowers are large, rich yellow, from July to Fall. Strong plants 35c; per 10.....\$3.00

LAURUS BENZOIN (BENZOIN). SPICE BUSH. Fine shrub for moist situations. Abundant yellow flowers in early April on naked branches, and by Summer time the obovoid berries are bright red and conspicuous. Whole plant aromatic. Each60c

LIGUSTRUM. DECIDUOUS PRIVET.

A hardy and vigorous shrub, thriving in almost any fertile soil, stands cutting well and are used extensively for hedges and screens, though many of them are recognized as more satisfactory and in shrub plantations for the beauty of their flowers and berries. See also list under Hedges, page 30, and the evergreen varieties under Broad Leaved Evergreens, page 27. Strong specimen plants, each 35c; per 10 \$3.00. Low rates per hundred, except as noted.

L. AMURENSE. AMOOR RIVER PRIVET. A large shrub from China, with dark lustrous green foliage, which holds on almost all Winter. Flowers white in erect panicles.

L. IBOTA. JAPANESE PRIVET. A very hardy variety, much used for hedges, making a low dense shrub with dark oval foliage. Flowers white, prominent, and very fragrant; followed by very attractive fruit.

L. OVALIFOLIUM. CALIFORNIA PRIVET. Of upright stiff habit, largely used for hedges, but is not as hardy as Ligustrum Vulgare. Fine dark green foliage, and upright spikes of white flowers in midsummer.

L. REGELIANUM. REGELS PRIVET. A smaller, more compact form of the Japanese privet, popular as a specimen plant, for its bright foliage, and attractive white flowers in midsummer.

L. SINENSIS NANUM. A dwarf variety from China that makes a very effective shrub, bearing white flowers in spikes in midsummer. Each.....60c

L. VULGARE. ENGLISH PRIVET. Also called European Privet or Prim. Makes a good large shrub that stands shearing well, often used for formal effects. Thrives with us and is our most common and satisfactory hedge plant. Each, 15c; per dozen, \$1.25; per 100.....\$3.00 to \$6.00

LONICERA (CHAMECERASUS). BUSH HONEYSUCKLE.

The Lonicera family includes both vines and shrubs, the vines being described on page 32. The bush varieties are medium sized hardy shrubs that grow easily and are in great demand for shrubbery groups and borders. Their fragrant flowers in early Spring are admired, and even more attractive is the brilliant red fruit that follows in the Summer and Fall. Our plants are large sized and will make showing the first year. Prices, except as noted, each 50c; per 10 \$4.00 Also, see Evergreen varieties, page 28.

L. FRAGRANTISSIMA. FRAGRANT UPRIGHT HONEYSUCKLE. A beautiful almost evergreen shrub with dark green foliage, fragrant white flowers, which appear before the leaves.

PILKINGTON NURSERY

- L. MORROWI. **JAPANESE BUSH HONEYSUCKLE.** Upright and dense shrub of medium growth; a profusion of white flowers in May and June, followed by red fruit from August until Winter.
- L. LEDEBOURI. Vigorous shrub of spreading, drooping habit. Leaves deep green, pubescent beneath. Odd colored, brownish red flowers, borne from Spring well into Summer. A very attractive plant. Each.....75c
- L. MAACKI. Recommended by Veitch as a fine, new introduction. Height ten feet, spreading branches; ovate, elliptic leaves, in the axils of which are clusters of trumpet-shaped white flowers. Rapid grower. Strong plants each \$1.00
- L. TARTARICA ALBA. **WHITE TARTARIAN HONEYSUCKLE.** A large bushy shrub with upright branches, flowers white in great profusion, followed by red or orange fruit which hang until Autumn. Delightful shrub, especially good for tall, massed background.
- L. TARTARICA ROSEA. **PINK TARTARIAN HONEYSUCKLE.** Similar to the foregoing, except that it has pink flowers.
- L. BELLA. A hybrid variety with abundance of pinkish white flowers in early Spring, followed by yellow fruit. Each.....60c
- L. XYLOSTEUM. **FLY HONEYSUCKLE.** A medium sized shrub with oval, dull green foliage, large yellowish-white fragrant flowers, followed by dark red and very showy fruit.

PHILADELPHUS (SYRINGA). **MOCK ORANGE.**

Hardy, fragrant, flowering shrubs that add great beauty and perfume to gardens and homes. Strong, large plants that will flower the first season, each 50c; per 10 \$4.00. Except as noted.

- P. BOUQUET BLANC. A rather recent introduction, shrubby, blooming at a very early age, fine white flowers nestled among the leaves, destined to be one of the favorites. Fine plants each.....60c
- P. CORONARIUS. **COMMON MOCK ORANGE.** Large, hardy shrub with profusion of white or creamy flowers, which are deliciously fragrant.
- P. GORDONIANUS. **GORDON'S MOCK ORANGE.** Very late bloomer, valuable for this quality, a large, fragrant, white flower.
- P. GRANDIFLORUS. **LARGE-FLOWERED MOCK ORANGE.** Good large flowered, strong growing sort that is very desirable.
- P. LEWISI. **NATIVE MOCK ORANGE.** The wild variety that grows so abundantly on our hills. Tall, erect habit with profusion of beautiful, fragrant, white flowers in early Summer.
- P. MT. BLANC. A rather dwarf variety of erect habit, with large and showy white flowers in May and June.
- POTENTILLA FRUCTICOSA. **SHRUBBY CINQUEFOIL.** A good dwarf shrub with dense narrow gray green foliage, with numerous single bright yellow flowers. Each 50c; per 10.....\$4.00
- POTENTILLA VEITCHII. **VEITCH'S CINQUEFOIL.** A recent introduction described as a medium shrub of neat round habit, producing sprays of snow white flowers from May to late Autumn. Sturdy plants.....75c
- RHAMNUS FRANGULA. **ALDER BUCKTHORN.** A rather large shrub with good foliage, valuable principally for its masses of berries, changing red to black, which ripen in the fall. Each 50c; per 10\$4.00
- RHODOTYPHUS KERRIODES. **WHITE KERRIA.** An effective shrub bearing pure white flowers in May, followed in late Summer with an abundance of showy jet black fruit. Each 60c; per 10.....\$5.00

- RHUS COTINUS. **PURPLE FRINGE.** The well known Smoke Tree. A tree-like shrub profusely plumed with its feathery flower stems in Summer and Fall. Each 50c
- RHUS COTINUS AUTROPURPUREA. Similar to the preceding, except in the deeper, richer color of its seed vessels. A decided novelty. Strong plants 75c
- RHUS GLABRA. **SMOOTH SUMAC.** A shrub, or low tree, with an open crown. Dark green foliage, that turns very brilliant scarlet in Autumn. Flowers in large terminal clusters, followed by crimson fruit which hangs on all Winter. Fine in mass borders. Each 50c; per 10.....\$4.00
- RHUS GLABRA LACINIATA. **CUT LEAVED SUMAC.** A beautiful shrub with large leaves deeply and finely cut and drooping, graceful habit. Leaves assume a gorgeous crimson color in Autumn. Each 75c; per 10.....\$6.50
- RIBES AUREUM. **YELLOW FLOWERING CURRANT.** Flowers yellow with pink stamens, sweet scented, good habit. Each 50c; per 10.....\$4.00
- RIBES SANGUINEUM. **NATIVE RED CURRANT.** Our well known native variety blooming abundantly in May, bearing bright pink, almost carmine flowers. Should be in every collection. Strong plants, each 50c; per 10.....\$4.00
- RIBES AUREUM. **YELLOWED FLOWERED CURRANT.** Bushy shrub with profusion of fragrant, little yellow flowers in small racemes in early Spring. Each, 50c; per 10\$4.00

ROSA. THE ROSE.

The following are wild roses, or rose types, and their hybrids, principally valuable in landscape work for flowers, fruit or foliage effect. For varieties valuable principally for their flowers see under Rose section, page 48. These varieties are strong two-year plants, each 35c; per 10 \$3.00. Special prices made on large quantities.

- R. BLANDA. **MEADOW ROSE.** Flowers pink, fruit red with bloom.
- R. CAROLINA. **CAROLINA ROSE.** For massing and waterside planting, pink.
- R. LAEVIGATA. **CHEROKEE ROSE.** White and pink form, described in climbing Roses.
- R. LUCIDA. Low growing, pink flowers in May or June followed by red fruit.
- R. MULTIFLORA. **JAPANESE ROSE.** Single white rose, also pink hybrid.
- R. RUBIGINOSA. **SWEET BRIER.** Type is pink; hybrids in velvety crimson to blush white.
- R. RUGOSA. **WRINKLED JAPANESE ROSE.** Pink, purple and white hybrids.
- R. SETIGERA. **PRAIRIE ROSE.** Very hardy, pink roses in clusters, red fruit.
- R. SPINOSISSIMA. **SCOTCH ROSE.** Pink, white or creamy white; fruit black.
- R. WICHURAIANA. **MEMORIAL ROSE.** Type is single white; many hybrids from deep red to white, double flowered, described under Climbing Roses section.

SAMBUCUS. ELDER.

- A large sized, hardy, vigorous shrub with showy flowers and profusion of berries. Thrives best in moist, loamy soil and are well adapted for waterside and border plantings. Strong clump, each 75c; per 10.....\$6.00
- S. CANADENSIS. **AMERICAN ELDER.** Flowers white; fruit black, very profuse.
- S. NIGRA var. AUREA. **GOLDEN LEAVED ELDER.** The finest golden coloring of all the hardy shrubs, entire foliage remaining bright, beautiful golden color throughout the Summer.

I am a Grower of General Nursery Stock, not merely a Dealer. Visitors are welcome at the Nurseries.

- S. NIGRA LACINIATA. **CUT LEAVED ELDER.** Foliage is deeply cut and incised, making it an attractive fern-like shrub.
- S. RACEMOSUS (ARBORESCENS). **RED BERRIED ELDER.** This is the native red berried variety from our mountains. White flowers, followed by bright red berries in very early Summer, often having ripe berries when the American Elder is in bloom.
- SOPHORA JAPONICA. **PAGODA TREE.** A dwarf tree or large shrub, with dense round head, dark green, glossy foliage and loose panicles of pea shaped yellow white flowers in July. A pretty dwarf specimen for lawns. Sturdy plants\$1.00

SPIRAEA. SPIREA.

- An elegant, low growing shrub, free-flowering, and of the easiest culture. They form a group of inestimable value for garden and landscape planting, either as single specimens or, preferably, in massed effects. They are all hardy, flowering in great profusion over a period of many weeks from earliest Spring. Our plants are all large, mostly three years old or better, that will give flowers the first season planted. Prices, unless otherwise specified, each 50c; per 10 \$4.00. Special prices on hundred lots.
- S. AITCHISONI. New. One of the finest shrubs of recent introduction, from Afghanistan. Rather large size, bright red bark and shining leaves, with large panicles of innumerable pure white flowers. Each.....\$1.00
- S. ANTHONY WATERER. Rather dwarf habit, flowers bright rosy crimson, showy and attractive, blooming for a long time in Summer.
- S. ARGUTA. Dwarfish habit, very large sprays of pure white flowers that are lovely in early Spring.
- S. ARIAEOFOLIA. **OCEAN SPRAY.** This is our native arrowwood and one of our most common shrubs. Grows to a good size, with large panicles of white flowers in midsummer which gradually turn quite pink, lasting a long time. A valuable shrub. Strong plants, each 75c; per 10.....\$6.00
- S. BLUE (See CARYOPTERIS).
- S. OPULIFOLIA. Large, vigorous shrub with abundance of fragrant white flowers in June, followed by unique and very ornamental seed pods.
- S. PRUNIFOLIA. **PLUM LEAVED SPIREA.** Handsome white flowers all along the branches in early Spring, before the leaves are expanded. Foliage covers finely in Autumn.
- S. THUNBERGI. **JAPANESE SPIREA.** Low growing, rounded form; delicate drooping, yellowish green, lanceolate foliage, which takes and retains late the most lovely tints of yellow. Small, abundant, white flowers in March before the leaves appear. Most charming of all low growing shrubs; fine for natural hedge, against house foundations, and in masses.
- S. VAN HOUTTEI. **VAN HOUTTES BRIDAL WREATH SPIREA.** Probably most favorite shrub in existence. Habit of plant graceful, bearing white flowers in great abundance in latter May.
- S. WILSONI. A recent introduction from Northern China, with white flowers borne on long arching branches through a long season. Sturdy plants.....75c
- STAPHYLLEA COLCHICA. **BLADDER NUT.** An upright shrub particularly attractive in the Fall when it is covered with masses of large silvery capsuled fruit. White flowers in May and June. Each.....75c
- STEPHANANDRA FLEXUOSA. A small, low-growing, bushy shrub with graceful branches and small foliage that turns brown and red in late Summer and Autumn. Each50c

- STEPHANANDRA TANAKEE. A new variety with very attractive foliage, beautiful for placing in front of mass planting. Each.....75c
- STUARTIA PSEUDO-CAMELLIA. JAPANESE STUARTIA. A large shrub with elliptical bright foliage, and very large, showy, pure white flowers with silky petals and orange stamens in midsummer. A very attractive shrub. Each..75c
- STYRAX JAPONICA. JAPANESE STORAX. A large shrub with bright green foliage and bell shaped pendulant white flowers in midsummer. Each....75c
- STYRAX OBASSIA. BROAD LEAVED STORAX. A large showy shrub with a profusion of white, fragrant flowers in graceful racemes. Each.....75c
- SYMPHORICARPUS RACEMOSUS. SNOWBERRY. A small native shrub, much valued for its white berries, borne abundantly in Autumn. Very conspicuous in masses. Each 35c; per 10.....\$3.00
- SYMPHORICARPUS VULGARIS. INDIAN CUBRANT or CORAL BERRY. A plant of graceful habit, carrying in the Fall large quantities of red or purplish berries, which remain on the branches all winter, making it very showy. Each 35c; per 10\$3.00

SYRINGA. LILACS.

- No place is complete without some of these, a class of shrub embracing many beautiful colors. I have over thirty named varieties in stock, the following are among the best. Prices except as noted, strong three-year plants, 75c each; per 10\$6.50
- S. VULGARIS. PURPLE LILAC. The old, purple, fragrant, large clustered variety. Each 50c; per 10.....\$4.00
- S. V. ALBA. WHITE LILAC. The common variety; one of the best. Each 50c; per 10\$4.00

GRAFTED VARIETIES.

- FRAU BERTHA DAMMANN. Single, white flowered, in large trusses.
- CHAS. X. Single, dark lilac red. Very popular.
- MARIE LEGRAYE. Single, pure white.
- MAD. LEMOINE. Double, white, a grand variety.
- MICHAEL BUCHNER. Double, clear lilac; beautiful.
- PRES. GREVY. Double, immense spikes; cobalt blue.

TAMARIX. TAMARISKS.

- Strong, slender, upright shrub, clothed with light, feathery foliage, and delicately fringed flowers in Spring. Perfectly hardy with us; ornamental in back of shrubbery borders and for seashore planting. Price, strong shrubs, each 50c; per 10, \$4.00. Extra size plants.....75c
- T. AFRICANA. AFRICAN TAMARISK. A shrub with very graceful willow-like habit, producing its profusion of delicate pink blossoms in early June.
- T. INDICA. INDIAN TAMARISK. From the Himalayas; pink flowers in long racemes.
- T. ODESSANA. CASPIAN TAMARISK. Of medium height; foliage graceful and feathery. Lavender pink flowers, quite late in Spring.
- T. HISPIDA ESTIVALIS. A new variety recently introduced, exceedingly beautiful, the graceful branches being covered for half their length with pretty carmine-pink flowers. Each.....75c

VIBURNUM. SNOWBALL.

A valuable group of hardy, quick growing shrubs that are free from attacks of injurious insects. Invaluable in shrubbery borders, desirable as specimens, and useful in all plantings. Many varieties are most valued for their flowers;

others for their foliage and fruit. Our stock of these is large and fine. Prices, unless otherwise specified, each 50c; per 10 \$4.00. Evergreen forms are listed on page 29.

- V. **CARLESIL. PINK SNOWBALL.** New. A late introduction from Korea, producing its delicately high-scented flowers in May and June. The buds before expanding are of an attractive pink color and develop into Bouvardia-like umbels of white flowers, which last in fresh condition for a long time. Entirely distinct and most desirable. Sturdy plants \$1.00 each; extra size \$1.50
- V. **DENTATUM. ARROW-WOOD.** A handsome, symmetrical shrub, with creamy white flowers in flat-topped clusters, followed by blue-black berries. Autumn foliage exceptionally fine.
- V. **LANTANA. WAYFARING TREE.** A tall shrub producing showy flat cymes of white flowers, followed by fruit changing from green to red and black.
- V. **OPULUS. HIGH BUSH CRANBERRY.** A tall shrub with upright spreading branches, flat flower heads, and very showy red fruit.
- V. **OPULUS STERILES. COMMON SNOWBALL, GUELDER ROSE.** The common old-fashioned snowball, growing almost everywhere and flowering abundantly in early Spring.
- V. **TOMENTOSUM. SINGLE JAPAN SNOWBALL.** An elegant shrub with beautiful dark green leaves. The white flowers borne in flat clusters are followed by decorative red berries that later shade to black. Strong shrubs...75c
- V. **TOMENTOSUM var. PLICATUM. JAPAN SNOWBALL.** One of the best ornamental shrubs; upright, vigorous growing, bearing abundant white balls of bloom that have a beautiful setting in the deep green leaves. Strong shrubs 75c
- V. **VITEX. AGNUS CASTUS. CHASTE TREE.** A beautiful shrub with grayish foliage, bearing in July and September lilac flowers in terminal racemes. The shrub has a strong aromatic odor and is very showy. Each.....75c

WEIGELIA (DIERVILLA). WEIGELIA.

- A valuable genus from Japan; spreading and drooping shrubs, producing beautiful trumpet-shaped flowers of many colors from pure white to red in great abundance, from late spring to early Summer. Strong shrubs, three years old, that should flower the first season, each 50c; per 10.....\$4.00
- W. **AMABILIS ROSEA. ROSE WEIGELIA.** An elegant shrub, fine rose colored flowers in June.
- W. **CANDIDA. WHITE WEIGELIA.** A hardy variety, vigorous and fine in habit. Long tubular white flowers produced from June on throughout the Summer.
- W. var. **DR. BAILLON.** A new variety, dark red flowers, that is very beautiful.
- W. var. **EVA RATHKE.** A free flowering bright red variety of rather dwarf habit.
- W. **LUTEA.** Small golden flowers. Brilliant foliage.
- W. **MADAME LEMOINE.** A beautiful variety with clear, pink flower.
- W. **ROSEA. PINK WEIGELIA.** The old standard, strong growing, pink flowered variety.
- W. **ROSEA VARIEGATA. VARIEGATED WEIGELIA.** A near dwarf shrub, valuable for the clearly defined variegation in its leaves of green, yellow and pink. Effective and useful, being one of the best variegated leaved shrubs known. Flowers light pink and blush.
- XANTHOCERAS SORBIFOLIA.** A rare, very ornamental dwarf tree or upright shrub, with long pinate foliage, dark green above and pale beneath. Flowers yellow white, bell-shaped, in loose, upright clusters about three inches across and five to six inches long, in May. Each.....75c

BROAD LEAVED EVERGREENS, TREES AND SHRUBS

The great beauty of the broad leaved evergreens, makes them most valuable for gardening purposes. Many are among our most spectacular and gorgeous flowering shrubs, while their broad, attractive leaves show out most effectively during the parts of the year when many trees and plants are without foliage. There is practically no end to the charming results that can be obtained by the liberal use of this class of plants.

Grouping generally give most attractive effect and the plants themselves do much better when planted in this way. Our climatic conditions in the Pacific Northwest are particularly congenial to this class of shrubbery and aid in obtaining wonderfully pleasing effects in foliage and flowers. Our Oregon state flower, Oregon Grape; and the State of Washington's choice of the native Rhododendron prove conclusively the esteem in which they are held. My stock in these is particularly fine, home-grown or thoroughly acclimated, has been frequently transplanted. Roots are always dug balled, without exposing fiber to the air, and good results can be depended upon.

ABELIA RUPESTRIS or **GRANDIFLORA**. **HYBRID ABELIA**. A Chinese shrub of rather recent introduction. Beautiful low-growing, dark, glossy, small leaved evergreen, bearing small clusters of handsome white flowers tinged pink, from June until Fall. I recommend this as one of the most satisfactory evergreens. Small plants, each 75c; medium sized \$1.00; per 10 \$6.50, \$8.00

ANDROMEDA CALYCVLATA (**CASSANDRA CALYCVLATA**). A small evergreen shrub, chiefly valuable for the extreme earliness of its pretty white flowers. Thrives in boggy lands and at watersides. Each.....\$1.00

ANDROMEDA CALYCVLATA NANA. Similar to the above, but a more dwarf form. Each75c

ANDROMEDA FLORIBUNDA (**PIERIS FLORIBUNDA**). A charming low growing evergreen with abundant racemes of showy white flowers in May. Makes most fitting foreground for Rhododendron plantings and in rockery work. Bushy plants each\$1.50

ANDROMEDA JAPONICA (**PIERIS**). Species from Japan similar to preceding; foliage, however, is in whorls and is a clear, bright green. Each.....\$1.00

ARBUTUS MENZIESII. **MADRONE**. This is our Pacific Coast native, slow grower but eventually forming a large tree of fine outline and habit. Trunk brownish-red; leaves medium sized, very green, with creamy white flowers in May, followed by red and brown fruit. Makes a beautiful specimen tree. Medium size plants, each.....\$1.00

ARBUTUS UNEDO. **STRAWBERRY TREE**. A small tree, or large shrub, very ornamental, with drooping white clusters of heather-shaped flowers, followed by strawberry-like crimson fruit that is very attractive. Strong, bushy plants, each \$1.00; larger size\$1.50

AUCUBA JAPONICA. **JAPANESE LAUREL**. A medium sized shrub, dark, glossy leaves, unaffected by smoke or dust. Scarlet berries in showy contrast with the foliage. Excellent for city planting. Fine plants, each \$1.50 and \$2.00

AUCUBA JAPONICA AUREOMACULATA. **GOLD DUST LAUREL**. A form with yellow spotted leaves and red berries. Strong plants, each \$1.50 and \$2.00

AZALEA. See Deciduous Azaleas, page 11.

AZARA MICROPHYLLA. A small tree or large shrub of erect growth, with bark gray, and dark, green, glossy, minute leaves. Flowers very small, yellow, and fragrant. Each\$1.00

BERBERIS (MAHONIA). EVERGREEN BARBERRY.

An attractive family of shrubs which perhaps are at their best in the Pacific Northwest. Their evergreen foliage recommends them for use in masses, for Winter color effect; their Summer brilliancy makes them desirable as specimens or in groups. Sturdy plants, 50c each; per 10, \$4.00; larger size, 75c each; per 10, except as noted\$6.00

B. (MAHONIA) AQUIFOLIUM. OREGON GRAPE. Oregon's State Flower. An ornamental shrub with dark, lustrous, green, spiny-toothed leaves and yellow flowers in dense clusters, followed by blue, or nearly black, berries. Fine as single specimens, in groups, and becoming deservedly popular as hedge or borders. See Hedge Plants also. All stock nursery grown.

B. DARWINI. DARWINS BARBERRY. Small brownish shrub, with little shield-shaped, glossy leaves, usually having three sharp points at the top; heavy racemes of orange-yellow flowers and dark purple berries.

B. DULCIS or BUXIFOLIA. BOX LEAVED BARBERRY. Low, spiny shrub, dark green foliage, with single orange flowers on long branches, and purplish black berries.

B. DULCIS NANA. Similar to the preceding, but very dwarf habit.

B. FASCICULARIS. Similar to Oregon Grape, but more erect.

B. ILLICIFOLIA. HOLLY-LEAVED BARBERRY. A charming variety with holly-like dark waxy leaves; very attractive.

B. MAHONIA JAPONICA. Japanese variety, with large, bright shining, green and yellow leaves; flowers yellow in long racemes, opening in early Spring.

B. STENOPHYLLA. SMALL LEAVED BARBERRY. A handsome shrub with slender branches and small, narrow, spiny-pointed, dark green leaves. Each \$1.00

B. STENOPHYLLA DIVERSIFOLIA. Similar to the preceding, with more open and branching habit.

BUXUS. BOXWOOD.

Handsome, hardy little evergreens that are very popular for use as specimens in lawn and landscape as well as extensively used for hedges in formal gardens and for tubbed plants.

B. ARBORESCENS (SEMPERVIRENS). COMMON BOXWOOD. For open ground planting, bush shape, 8-12 in. 50c; per 10 \$4.00; 12-15 in. 75c; per 10 \$6.50; 15-18 in. \$1.00; per 10\$10.00

B. SEMPERVIRENS PYRAMIDALIS. PYRAMIDAL BOXWOOD. Upright pyramidal, or cone-shaped plant of great beauty. Specimen plants, 30 in. \$3.00; 36 in. \$4.00; 42 in. \$4.75; 4 ft.\$5.50

B. ROTUNDIFOLIA GLAUCA. ROUND-LEAVED BLUE BOXWOOD. Hardy plant, with a decided blue tinged foliage. 12-15 in.75c

B. SUFFRUCTICOSA. DWARF BOXWOOD. Commonly used for window and porch boxes, and for low borders or hedges. Thrifty plants for borders, 6-8 in. high, each 25c; per 10 \$2.00. Low rates by the hundred.

BOXWOOD IN TUBS. Selected specimen plants in new, strong, painted tubs, suitable for house or porch decoration; pyramidal shaped, about 3 ft., each \$5.00; per pair \$9.00; about 4 ft., each \$6.50; per pair \$12.00. Standard shaped, in tubs, stems 15-24 in.; crowns 15-18 in. in diameter, each \$5.00; per pair \$9.00. Stems about 3 ft.; crowns 18-20 in., each \$6.50; per pair \$12.00. Measurements are plants, without counting tubs.

- CAMELLIA JAPONICA. CAMELLIA.** Evergreen shrubs, or small trees, with shining, round, waxy leaves and beautiful waxy flowers of great substance and durability. Cultivated in the open air in Portland. Supplied in a number of varieties, several flowered forms of white, pink, red and variegated flowers. Sturdy plants, according to size, 75c, \$1.00 and \$1.50 each; per 10 \$6.50, \$8.00 and\$12.50
- CHOISYA TERNATA. MEXICAN ORANGE.** A compact shrub, eventually attaining good size. Leaves light green, divided into three leaflets, fragrant when crushed. Bears a profusion of white, very fragrant, flowers in broad clusters. Small, sturdy plants 75c; per 10.....\$6.50
- CITRUS TRIFOLIATA. HARDY ORANGE.** A large, bushy and thorny shrub with waxy trifoliate foliage, which it retains late but not quite evergreen here. However, the vivid green wood gives it an evergreen appearance during Winter. Large, showy white flowers in early Spring, followed by golden fruit which it retains late in the season. Strong plants, 2-3 ft. high \$1; per 10 \$8

COTONEASTER.

- A beautiful shrub, practically evergreen here, though shedding foliage in extreme weather. They are hardy with beautiful waxy foliage and colored fruit. They come in both bush, or trailing shrub, and tall growing form, enabling them to be used effectively for different purposes. Prices except where noted, strong, sturdy plants, 50c; per 10 \$4.00. Extra size, 75c; per 10.....\$6.50
- C. ADPRESSA.** A recent introduction, similar in flowers and fruit to the well-known Cotoneaster Horizontalis, but it veritably creeps along the ground, taking root at every joint, making a wonderful carpet effect for bank or in rockery. Sturdy plants each \$1.00; per 10.....\$8.00
- C. ANGUSTIFOLIA.** A tall growing form of spreading habit, somewhat spiny. Leaves long and narrow, with quantities of rich orange-yellow berries in late Fall which are carried well into the Winter. Strong 3-4 ft. plants, each \$1.50; 2-3 ft.\$1.00
- C. APPLANATA.** Just introduced, described by Veitch. Very distinct and of free growth. The leaves are ovate, dark green above and covered with a grey tomentum beneath. Its berries are brilliant scarlet in color, produced in great profusion and retained far into the Winter months. In the nursery has shown up well, berries being of remarkably fine red. Each.....\$1.50
- C. BUXIFOLIA. BOX-LEAVED COTONEASTER.** A low-growing variety with white flowers, followed by red berries which are retained all Winter.
- C. FRANCHETTI.** A large sized shrub of open, graceful, droopy habit; extra good foliage and best in the Fall when covered with masses of red berries. Each \$1.00; per 10.....\$8.00
- C. HORIZONTALIS. TRAILING COTONEASTER.** A low shrub with almost horizontal branches; leaves dark green; flowers pinkish white, solitary or in pairs; fruit bright red, retained all Winter.
- C. MICROPHYLLA. SMALL-LEAVED COTONEASTER.** A trailing form with minute green leaves, more evergreen than any of the other varieties. Vigorous trailing growth makes it very pretty and unique, among rockwork, tops of retaining walls, etc.
- C. PANNOSA.** A Chinese shrub of upright, graceful habit; leaves deep green above and silvery on lower side; flowers all along the stems, followed by orange-red berries, retained late. Prices, small sizes as above; extra specimens 3-4 ft.\$1.25

When in doubt, consult the Index.

- C. SIMONSII. **SHINING LEAVED COTONEASTER.** A pretty shrub of upright growth and medium size, with small, bright leaves, white pinkish flowers and bright red fruit. Very effective in masses for its Winter effect.
- CRATAEGUS PYRACANTHA COCCINEA. **EVERGREEN THORN.** A showy ornamental shrub of dwarfish habit with glossy, beautiful foliage, cymes of white flowers followed by large, orange scarlet berries. Each \$1.00; per 10 \$8.00
- CRATAEGUS PYRACANTHA LELANDI. **LELAND'S PYRACANTHA.** A more straggly grower than the former, being especially adapted for training against walls or lattice, and for this purpose is even more fruitful and decorative than the upright form. Each \$1.00; per 10.....\$8.00
- DAPHNE ODORA PINK. **PINK DAPHNE.** An evergreen Japanese shrub with waxy, light green foliage that is very attractive, making a compact, handsome, medium sized shrub. Pink flowers in early Spring that are wonderfully fragrant. Bushy plants, 12-18 in.....\$1.00
- DAPHNE ODORA WHITE. **WHITE DAPHNE.** Same as above with white flowers. Bushy plants 12-18 in.\$1.00

ERICA. CALLUNA. **HEATHER. HEATH.**

- A small evergreen shrub that resembles dwarf cedar, hardy, vigorous and free flowering. Fine in beds, or in massing in front of conifers or other tall evergreens. Sturdy plants, each 60c; per 10 \$5.00. Larger and smaller size plants at proportionate prices. Low prices in hundred and thousand lots.
- E. CARNEA ROSEA. **PINK HEATHER.** A low-growing shrub, very hardy; flowers bright rose in early Spring.
- E. MEDITERANEA. **MEDITERRANEAN HEATH.** A strong grower, dense, dark green foliage; beautiful pink, pale, flowers in profusion over a long blooming season.
- E. VAGANS. **CORNISH HEATHER.** Beautiful dark green leaves in whorls; flowers purplish red in Summer and early Autumn.
- E. V. ALBA. **WHITE CORNISH HEATHER.**
- E. CALLUNA VULGARIS. **SCOTCH HEATHER.** A low, compact shrub, densely leaved, with little pink flowers in abundance. Very handsome and invariably admired.
- E. CALLUNA VULGARIS ALBA. **WHITE SCOTCH HEATHER.** Like above, with white flowers.
- E. SUECICA. **SWEDISH BELL HEATHER.** A hardy variety with attractive pink flowers.
- ESCALLONIA MACRANTHA ROSEA. A large upright shrub, with leaves finely serrate and rough, resinous glands beneath; terminal racemes of pink flowers. Bushy plants\$1.00
- ESCALLONIA PHILLIPIANA. A large, bushy shrub, profuse light brown foliage; small white flowers through long flowering season. Each.....\$1.00
- EUONYMUS JAPONICA. **EVERGREEN EUONYMUS.** A fine specimen lawn plant with deep, lustrous green foliage and bark. Small bushy plants.....50c
- EUONYMUS JAPONICA AUREIS. **GOLDEN EUONYMUS.** A bushy, compact shrub; leaves yellow in center, dark green around edges; color about equally divided. Small, bushy plants.....75c
- GAULTHERIA SHALLON. **SALAL.** Our native, low-growing evergreen with pinkish white flowers, followed by dark red, edible fruit. Valuable in shades and as ground cover. Sturdy pot-grown plants.....35c

ILEX. HOLLY.

Probably first favorite as specimen lawn tree throughout the Pacific Northwest. Too well known to require an extensive description.

I. AQUIFOLIUM. **ENGLISH HOLLY.** An upright tall growing tree with crisp, spiny, green foliage and attractive red berries, retained from Fall until the following Summer. For hedge plant sizes, see page 30. Berry bearing specimen trees, 18-24 in. \$1.50; 24-30 in. \$2.00; 30-36 in. \$3.00. Larger specimens, good values, at \$4.00, \$5.00 and\$6.00

I. CRENATA. **JAPANESE HOLLY.** A close, compact growing shrub, with small, glossy foliage and black berries. Sturdy plants 2-3 ft.....\$2.00

I. PYRAMIDALIS. **DUTCH HOLLY.** A variety of English holly, leaves not so spiny, but are large, waxy and attractive. More vigorous in growth and produces berries in much greater profusion. Prices same as for English holly.

I. VARIEGATA. **VARIEGATED ENGLISH HOLLY.** Both gold and silver variegation, with berry bearing stock, 12-18 in. \$1.00; 18-24 in.....\$1.50

KALMIA LATIFOLIA. **MOUNTAIN LAUREL.** Also known as Calico Bush. An attractive broad-leaved evergreen, with heart-leaved, green glossy foliage, masses of snowy pink or rose colored flowers appearing in profusion in early Summer. Bushy plants 12-18 in.....\$1.50

LAURUS LAURO-CERASUS. **ENGLISH LAUREL.** A small tree or bush with handsome shining foliage; popular on this coast. Glossy evergreen foliage during the entire year. Fine for hedges or as specimen plants. For hedge sizes, see page 30. Specimens, 15-18 in. 50c; 18-24 in. 75c; 2-3 ft. \$1.00. Per 10 \$4.00 \$6.50 and\$8.00

LAURUS LUSITANICA. **PORTUGAL LAUREL.** A small intricately branched tree with glossy leaves. Flowers white, disposed in slender racemes, inconspicuous. Bushy plants, 12-18 in. \$1.00; 18-24 in.....\$1.50

LAURUS NOBILIS. **SWEET BAY.** The well-known standard Bay tree, nursery grown in bush form. Sturdy plants, 12-18 in.....\$1.00

LAURUS TINUS (VIBURNUM). **LAURUSTINUS.** Our well-known evergreen shrub with dark green shining leaves. Flowers white or tinted with pink, in clusters, blooming in Winter and early Spring. Sturdy plants, 12-18 in. 75c; 2-3 ft. \$1.00. Per 10.....\$6.50 and \$8.00

LEDUM PALUSTRE. A low-growing evergreen plant suitable for rockery. Sturdy specimens, 12-15 in.....75c

LEDUM LATIFOLIA COMPACTA. **LABRADOR TEA.** A low evergreen with fragrant leaves and conspicuous white flowers in May. 12-15 in.....75c

LIGUSTRUM. PRIVET. EVERGREEN VARIETIES.

A comparatively new introduction from China, making exceptionally fine specimens or hedge plants.

L. JAPONICUM. **JAPANESE PRIVET.** A strong, upright shrub with leathery dark green leaves, white flowers in small panicles, and brownish-black berries. 2-3 ft. 35c; per 10.....\$3.00

L. J. MACROPHYLLUM. **LARGE LEAVED PRIVET.** A fine plant, attractive leathery foliage, white flowers in panicles and blue-black berries. 2-3 ft. 60c; per 10\$5.00

L. J. M. AUREUM. A golden variegated form that is very attractive. 2-3 ft. 60c; per 10\$5.00

LIGUSTRUM—Continued.

- L. LUCIDUM. A recent introduction that will become a favorite as a specimen plant. Glossy evergreen foliage, with white flowers and attractive berries retained late. Specimens 2-3 ft. \$1.00; per 10.....\$8.00
- L. L. MACROPHYLLUM. A large leaved form of this handsome evergreen that is very attractive. 2-3 ft. \$1.00; per 10.....\$8.00
- LONICERA NITIDA. New. A recent introduction, evergreen bush honeysuckle of distinct habit. Medium size, erect growing, densely covered with small ovate leathery leaves that have a brilliant gloss on the upper surface, and fragrant cream white flowers. 18-24 in. \$1.00; per 10.....\$8.00
- LONICERA PILEATA. New. A dwarf spreading honeysuckle with very small neat leaves of pale green color that are evergreen. A most desirable subject for the rock garden. 18-24 in. \$1.00; per 10.....\$8.00
- MAGNOLIA GRANDIFLORA. SOUTHERN MAGNOLIA. A stately pyramidal tree with evergreen leaves that are thick and firm, bright green and glossy on the upper surface, rusty brown below. Large, beautiful, waxy white flowers in Spring and Summer, delightfully fragrant, with distinct lemon odor. Price, 2-3 ft. each\$1.00 and \$1.50
- NANDINA DOMESTICA. HEAVENLY BAMBOO. A hardy evergreen, compound foliage, with numerous small leaflets, rich red at first and dark green at maturity, turning a beautiful coppery red in Winter. Numerous white flowers in clusters, followed by small coral red berries in upright spikes. 12-18 in. 75c; per 10 \$6.00; 18-24 in. \$1.00; per 10.....\$8.00
- OSMANTHUS AQUIFOLIUM. Of rather spreading growth and handsome evergreen foliage of a glossy green. Flowers small, white, and fragrant. 12-18 in. 75c; 18-24 in.....\$1.25

When in doubt, consult the Index.

PERNETTYA.

- A low-growing compact shrub, excellent for banks and rockery, bearing white flowers and exceptionally pretty when set with berries. Plants, 12-18 in. 60c; per 10\$5.00
- P. DAVIES HYBRIDS. Mixed colored berries, very beautiful.
- P. MUCRONATA. Red and purplish berries carried late in the season.
- P. SPECIOSA. Scarlet berried and very showy.
- PHOTINIA GLABRA. A tall growing shrub with smooth, glossy, evergreen foliage, that takes on high colors of red or garnet in the Fall. Strong pot-grown plants, 12-18 in. 75c; per 10.....\$6.00
- PHOTINIA SERRULATA. Similar to the foregoing, with rough edges, very attractive. Bears profusion of small white flowers, followed by bright berries.

RHODODENDRONS.

The showiest of all evergreen shrubs, thriving particularly well in the Pacific Northwest. They are admirable as specimen plants, but for magnificent effect mass planting is desirable. They require no pruning, except when necessary to keep them in good shape, as they form their flower buds during the late Summer and Fall for the following year's flowers. Care must be taken to remove the stamens, or seed stems, just as soon as the old flowers wither. Unless this is done plants are not likely to form any buds for the next year's flowers. Strong, well budded plants 12-18 in. \$1.50; per 10 \$12.50; 18-24 in. \$2.00; per 10 \$17.50. The following varieties have been found hardy and satisfactory:

- ALBUM ELEGANS. White, large flowers, good.
- CYNTHIA. Bright red.
- FASTUOSUM FL. PL. Mauve or lavender, double flowers.
- JOHN WATERER. Deep crimson.
- KATE WATERER. Bright pink.
- MAD. CARVALHO. White.
- MAD. MASSON. White, yellow throated.
- PRINCE CAMILLE DE ROHN. French white, shaded rose.
- PARSON'S GLORIOSA. Large, soft rose, fine foliage.
- SIR HENRY HAVELOCK. Scarlet.
- WM. AUSTIN. Scarlet.

A large number of others grown in small quantities.

Special.

- PINK PEARL. The finest Rhododendron of recent introduction, creating a sensation everywhere. Trusses very large and of perfect habit, individual floret quite large, of a delicate pink shade, very attractive. Well budded plants, 12-18 in. \$2.00; 18-24 in. \$2.50; 24-30 in.\$3.00
- RHODODENDRON. Dwarf or Alpine varieties for rock work or mass planting on banks or in front of the stronger growing varieties. Sturdy plants 75c; per 10 \$6
- FERRUGINEUM LATIFOLIA. Rose pink, dwarf, early.
- FERRUGINEUM MAJUS. Same in red flowers.
- HIRSUTUM. Light rose pink.
- PRECOX. Magenta.
- WILSONI. A low-growing early dwarf, purplish pink.
- R. PONTICUM. Rose purple flowers, hardy, fine foliage, excellent for planting in woods and covers. 12-18 in. 60c per 10 \$5.00. 18-24in., \$1.00; per 10....\$8.00
- RHODODENDRON, NATIVE. Can supply collected native rhododendrons in quantity. Write for prices.
- ULEX EUROPEUS. FURZE... GORSE or WHIN. Rigid, very spiny shrub, with small scale-like leaves. Flowers bright yellow, borne through a long season. Pot-grown, 12-18 in. 75c; per 10\$6.50

VERONICA.

- These are the shrub forms, see also under Hardy Perennials. Compact shrub with attractive foliage and neat habit, good for seashore planting. Pot-grown plants 60c; per 10\$5.00
- V. CARNOSULA. A splendid variety with very pretty foliage and white flowers.
 - V. TRAVERSI (BUXIFOLIA). A small shrub of upright, compact growth. Very small foliage. Flowers pure white in great profusion.
 - V. WHITE. The old standard, pure white flowers in quantities.
 - VIBURNUM ODORATISSIMUM. New. A recent introduction, an evergreen tree with red berries. Foliage thick, leathery green, 18-24 in.\$1.25
 - VIBURNUM RHITIDIPHYLLUM. A decided novelty, a very striking evergreen shrub with remarkable foliage. Its broadly lanceolate leaves being from 8 to 9 inches in length and 2 to 2½ inches broad. Upper surface dark green, the lower covered with dun-colored tomentum. Clusters of yellow white flowers, giving place in September to dark red berries. 18-24 in.....\$1.25

HEDGE PLANTS AND LIVE FENCES

The garden craftsman, if he is a true artist, will let Nature make his fences. Old dead walls and stiff fences are becoming obsolete among people of good taste. Anyone who has seen a rightly kept hedge of Privet, Japanese Quince, English Laurel, Oregon Grape, English Hawthorne, Holly or Roses, knows what an important feature it is in making truly beautiful grounds.

For medium-sized formal hedges the Privet is probably the most satisfactory—a good grower, responds readily to the pruning knife; is the most economical in cost, perfectly hardy, and practically an evergreen with us. English Laurel, Japanese Quince and Lawson's Cypress are also fine for formal sheared hedges. For the high hedges, screens or windbreaks, Norway Spruce, Lawson Cypress and the Hemlock are all desirable; the Norway Spruce especially being sturdy, fast-growing and very handsome. These conifers are best pruned or sheared just as new growth starts in Spring.

For the untrimmed hedges—those allowed to grow naturally with but little or no pruning, and which in many localities are now a favorite means of enclosing flower and vegetable gardens, edging terraces and defining roads and walks, covering unsightly defensive barb wire or picket fences—nearly any free-growing shrub can be used, such as Spiraea Thunbergi, Purple Barberry, English Holly, Oregon Grape, Roses, Deutzias and numerous others.

HEDGE PLANTS.

Planting distances are approximate and vary according to size of plants, condition of soil, object of hedge, etc.

BARBERRY, JAPAN. 10-12 in. Bushy, transplanted stock, per 100.....\$10

BARBERRY, COMMON GREEN. 12 in. Per 100.....\$6

BARBERRY, PURPLE. 12 in., per 100, \$6; 24 in., per 100, \$15. Average planting distance for all, 15 inches in single row.

ENGLISH HOLLY. Can be supplied in several small sizes for hedging at from \$10 to \$25 per 100 and higher. Planting distance according to size, from 18-36 inches.

HAWTHORN, ENGLISH. Single white, 18-24 in., per 100, \$6; 24-36 in., per 100, \$10. Average planting, 15 inches apart in double row, alternate spacing.

LAUREL, ENGLISH. Bushy plants, 12-18 in., per 100, \$25; 18-24 in., per 100, \$40. Average planting, 18 inches in single row. Evergreen and particularly good.

LAWSON'S CYPRESS. 10-12 in., per 100, \$15. Average planting distance two feet in single row.

NORWAY SPRUCE. Nursery-grown, 12-18 in., \$20; 18-30 in., per 100, \$30. Average planting distance, from 2 to 3 feet in single row.

OREGON GRAPE. Nursery-grown. Bushy plants, 10-15 in., per 100, \$20; 15-20 in., per 100, \$30. Average planting distance, 12 to 15 inches in single row.

PRIVET, ENGLISH. Good heavy stock. 12 in., \$3; 18 in., \$4; 24 in., per 100, \$5.

I have a large stock of this, the best general purpose hedge plant for the Northwest. Generally planted 8 inches apart in double row spaced 8 inches, alternately planted. This spacing requires 3 plants to the lineal foot. 300 plants to the hundred feet.

When in doubt, consult the Index.

VINES AND CLIMBERS

- ACTINIDIA ARGUTA. **SILVER SWEET VINE.** White flowered climber...50c
- AKEBIA QUINATA. Ornamental Japanese climber, likes sunshine.....50c
- AMPELOPSIS ENGLEMANI. Hardy form of Virginia Creeper, clings tenaciously to walls. Heavy stock, 50c; per 10.....\$4.00
- AMPELOPSIS HENRYANA (VITIS). New, very elegant rapid grower.....75c
- AMPELOPSIS QUINQUIFOLIA. **VIRGINIA CREEPER.** Fast growing, hardy creeper, massive foliage that takes superb autumnal tints. One of best for porches, trellis, fences or outbuildings. Extra size, 50c. Strong, 35c; per 10, \$3; per 100\$25.00
- AMPELOPSIS SUPERBA. **IMPROVED BOSTON IVY.** A strong, vigorous and highly colored form of this popular climber. 50c; per 10.....\$4.00
- AMPELOPSIS TRICUSPIDATA (syn VEITCHI). **BOSTON IVY.** Japanese Ivy. Best known and most popular climber for chimney, brick and stonework. Graceful and showy foliage, thrives under all conditions. Extra size, 50c. Strong, 35c; per 10, \$3.00; per 100.....\$25.00
- ARISTOLOCHIA SIPHO. **DUTCHMANS PIPE.** Large leaved, rapid growing vine desirable on porch and trellis for heavy shade.....75c
- BERCHEMIA RACEMOSA. **SUPPLE JACK.** Graceful shrubby vine with handsome foliage, flowers in Summer in terminal panicles, nearly white, clusters of showy berries in Fall75c
- CELASTRUS ARTICULATUS. **JAPAN BITTERSWEET.** Hardy vigorous climber, with beautiful orange yellow berries in Fall.....75c
- CELASTRUS SCANDENS. **BITTERSWEET.** A shrubby high climbing vine with bright green foliage and showy berries in Fall, effective for covering walls, rocks and trellis work, trees, etc.....50c

CLEMATIS.

- Popular vines for covering porches, trellises and arbors, and to climb over tree trunks, posts and fences. They are free flowering and very showy. The first six are large flowered varieties, blooming in late Spring and Summer. Strong field grown plants unless otherwise specified.....50c
- CLEMATIS DUCHESS OF EDINBURG. Double white flower, very showy.
- C. HENRYI. Large single white flower, most popular of its color.
- C. JACKMANI. Large velvety dark purple flower, very showy.
- C. MAD. BARON VEILLARD. Large, handsome purplish red flowers, late.
- C. MAD. EDOUARD ANDRE. Single crimson flower, borne in profusion.
- C. RAMONA. A very large light lavender, free flowering.
- CLEMATIS LIGUSTICIFOLIA. Native of Oregon. A vigorous, sturdy grower with small white flowers in panicles. Each.....75c
- C. MONTANA. Clusters of sweet anemone like white flowers in late Spring. Vigorous and hardy and very showy in flower.
- C. MONTANA RUBRA. A recent introduction from Central China, stems purplish, flowers soft rosy red, otherwise like MONTANA to which it affords a beautiful contrast. Each\$1.00
- C. PANICULATA. The late flowering, Japanese variety with panicles of small white fragrant flowers borne in great profusion in early Fall. Very desirable, entirely hardy. 35c. Per 10.....\$3.00

EUONYMUS. EVERGREEN, CLIMBING.

Slow growing hardy Evergreen climbers, clinging like Ivy and valuable for covering walls, rocks, steep banks. Does well in all soils, but prefers partly shaded situations. Each, 50c. Per ten.....\$4.00

EUONYMUS RADICANS. **CLIMBING EUONYMUS.** Graceful vine with small rich green foliage and attractive fruits.

E. RADICANS VARIEGATA. **GOLDEN CLIMBING EUONYMUS.** A silver variegated leaved form attractive in rockeries.

E. RADICANS var CARRIERI. **EVERGREEN BITTERSWEET.** Very popular in the East, promises well here.

E. RADICANS VEGETUS. A large leaved form recently introduced.

HEDERA HELIX. **ENGLISH IVY.** Hardy evergreen with dark shiny foliage, compact slow growth, 35c; per 10.....\$3.00

HEDERA MADERIENSIS. **VARIEGATED IVY.** Rather similar in growth, but has beautiful silvery white blotched leaves.....50c

JASMINUM NUDIFLORUM. **YELLOW JASMINE.** Good growing vine with small yellow flowers in late Winter and early Spring before the leaves appear. Each, 50c; per 10\$4.00

JASMINUM OFFICINALIS. **WHITE JASMINE.** Pleasing green persistent foliage and quantities of deliciously fragrant small white flowers all Summer long. 50c; per 10\$4.00

JASMINUM PRIMULINUM. **DOUBLE YELLOW JASMINE.** New variety from China, practically Evergreen, fast growing, with large primrose yellow flowers, usually double, very early.....75c

JASMINUM REVOLUTUM. **ITALIAN YELLOW JASMINE.** Fine new Evergreen climber, strong grower, with slender pinnate foliage, bright yellow flowers in clusters. Each75c

LONICERA. HONEYSUCKLE.

Favorite vines with fragrant flowers, strong growers and well adapted for trellis work, on fences and verandas and especially beautiful when allowed to grow in wild and natural way, for covering sheds, rock heaps, old tree stumps and unsightly places and for retaining soil on steep slopes and banks. We grow them in quantity and can supply them for coverings at low prices.

LONICERA BELGICA. **MONTHLY or DUTCH HONEYSUCKLE.** Old-fashioned, sweet scented, red and yellow flowers. 35c; per 10.....\$3.00

L. HALLEANA. **HALL'S JAPAN HONEYSUCKLE.** Practically evergreen, retaining its rich dark green foliage most of the Winter. Blooms continuously from June until frost, fragrant white and yellow flowers, in great abundance. 35c; per 10\$3.00

L. HENRYI. New variety from mountains of China, evergreen, flowers bronzy red. First time offered.....\$1.00

L. CILIOSA. **NATIVE HONEYSUCKLE.** Slender, tall growing vine with attractive pinkish red blossoms. Each60c

LYCIUM. **MATRIMONY VINE.** Ornamental shrubby climber of strong growth, small purplish flowers in Summer followed by scarlet berries carried into late Winter 50c

- MENISPERMUM CANADENSIS. MOON-SEED.** An interesting vine, particularly good in moist soils. Single yellow flowers in July, followed by crescent shaped fruits50c
- POLYGONUM AUBERTI.** Splendid climber producing great foamy sprays of white blossoms in late Summer and Autumn.....\$1.00
- POLYGONUM BALDSCHUANICUM.** A pretty climbing vine with masses of small white flowers in panicles, fine for decorative purposes—from May until October. Good here and at the Coast. Recommended as very satisfactory. Strong plants\$1.00
- PUERARIA THUNBERGIANA. KUDZU VINE.** Hardy and vigorous Japanese vine, fine for covering large areas. Large bright green leaves, purple pea-shaped flowers in racemes from old stems, in late Summer. 50c; per 10...\$4.00
- SCHIZOPHRAGMA HYDRANGEOIDES. CLIMBING HYDRANGAEA.** A rare climber, beautiful and interesting under congenial conditions. Requires rich soil and some protection. Flowers white in large trusses in mid-Summer. Strong plants\$1.00
- TECOMA GRANDIFLORA. CHINESE TRUMPET VINE.** Bright scarlet flowers of large size, in panicles, making a beautiful display all Summer; strong and sturdy growing vine. 50c; per 10\$4.00
- TECOMA RADICANS. TRUMPET VINE.** Strong growing vine with large leaflets, long tubular orange yellow flowers.....50c
- VINCA MAJOR. LARGE PERIWINKLE.** Strong growing trailing plant with rich glossy green foliage and large blue flowers in Summer, largely used for border and rockery planting.
- VINCA MINOR. PERIWINKLE or MYRTLE.** Old-fashioned evergreen trailer used for ground cover and rockeries, leaves glossy dark green, flowers blue, blooming freely in Summer.
- VINCA MINOR FLORE ALBA. WHITE PERIWINKLE.** A white flowered form, very dainty but more tender. Strong plants of any variety, 15c; per 10, \$1.25; per 100\$8.00
- WISTARIA BRACHYBOTRYS. WHITE WISTARIA.** A heavy clustered white flowered Japanese variety. Each, \$1.00; per 10.....\$9.00
- WISTARIA MULTIJUGA. JAPANESE WISTARIA.** Grafted purple variety, vigorous and tall growing vine with bright green foliage, flowers light purple in loose drooping racemes twelve to thirty inches long. Fine anywhere that a vine may be used but especially good on arbors and pergolas where the long racemes may hang through. Strong plants, \$1.00; per 10, \$8.00. Extra size, \$1.50; per 10\$12.50
- WISTARIA MULTIJUGA ALBA. WHITE JAPANESE WISTARIA.** A grafted white flowered form, racemes very long and beautiful. Strong plants, \$1.00; per 10, \$8.00. Extra size, \$1.50; per 10.....\$12.50
- WISTARIA. COMMON PURPLE.** Rapid growing, tall vine with light bright green foliage, dense drooping clusters of pea-shaped purplish flowers in mid-Spring. Each, 50c; per 10.....\$4.00
- WISTARIA. COMMON WHITE.** Similar to above, with pure white flowers in clusters up to twelve inches. 50c; per 10.....\$4.00

CONIFERS. EVERGREEN TREES

The Pacific Coast is rich in its conifers, due to climatic conditions, and varieties brought from other localities likewise flourish. Our collection includes many rare and beautiful varieties, as well as a large stock of the more common ones. We transplant and root-prune them frequently, which practically insures successful transplanting, even of the larger specimens. They are always dug with a ball of earth and carefully burlapped.

ABIES. FIR. ..See also Picea.

- A. BALSAMEA. **BALSAM FIR.** Very hardy, slender tree, rapid growth. Foliage dark glossy green above, lighter underneath. Specimens 4-6 ft.....\$2.50
- A. CIBILICA. **CICILIAN FIR.** A rare fir of rapid growth, very hardy, fine foliage and large cones. Large specimen trees 4-6 ft., each.....\$2.50
- A. CONCOLOR. **WHITE FIR, COLORADO FIR.** Native of Pacific Coast, one of the choicest evergreens, of distinct habit and color, which is silvery green and attractive. 2-3 ft., \$1.50; 3-4 ft., \$2.50; 4-5 ft.....\$4.00
- A. NORDMANNIANA. **NORDMANN'S FIR.** Rare and noble tree, very hardy, dark green foliage, large cones, 18-24 in., \$1.00; 2-3 ft., \$2.00; 4-5 ft.,.....\$4.00
- A. PINSAPO. **SPANISH FIR.** Distinct and handsome species, medium size, tapering form, stiff leaves extending from all sides of the small branches. Specimens 12-18 in., \$1.00; 18-24 in., \$1.50; 2-3 ft.....\$2.00-\$2.50
- ARAUCARIA IMBRICATA. **CHILIAN PINE—"MONKEY PUZZLE."** Tall, open form, branches in tiers; covered densely entirely around with bright green bristling leaves. Small 12-18 in., \$1.00; 18-24 in., \$1.50; 24-30 in....\$2.50
- CEDRUS ATLANTICA. **MT. ATLAS CEDAR.** Vigorous growth, pyramidal form, dense light silvery foliage; hardy and valuable. 12-18 in., \$1.00; 3-4 ft., \$2.50
- CEDRUS ATLANTICA GLAUCA. **BLUE ATLANTIC CEDAR.** Hardy variety, slender upright growth, foliage beautiful steel gray-blue tint entirely covering branches. Rare. 12-18 in., \$1.00; 18-24 in., \$1.50; 24-30 in., \$2.00; 3-4 ft., \$3.00
- CEDRUS DEODORA. **HIMALAYAN CEDAR.** Vigorous growth, pyramidal form, a justly favorite tree on the Pacific Coast. Graceful droopy branches with silvery foliage in tufts making it one of the best specimen lawn trees. We specialize in these, having quantities in all sizes to seven feet. 18-24 in., \$1.00; 2-3 ft., \$1.50; 3-4 ft., \$2.50 4-5 ft., \$4.00; 5-6 ft., \$6.00; 6-7 ft., \$7.50. Special prices by ten' or hundred or more.

CHAMAECYPARIS (CUPRESSUS). CYPRESS.

- Under this head we treat of the American varieties, the Japanese being listed under *Retinospora*. These are perfectly hardy on the Pacific slope, being a native of Southern Oregon and Northern California, and are valuable as garden or park ornaments. They are satisfactory as specimens, in masses and for hedge screens or wind-breaks. (For hedge sizes see page 30.)
- C. LAWSONIANA. **LAWSON'S CYPRESS. PORT ORFORD CEDAR.** A handsome tree of graceful habit, delicate, feathery, bluish green foliage. A native of the Coast region of Southern Oregon and Northern California. Fine specimens 18-24 in., 75c; 2-3 ft., \$1.50; 3-4 ft.....\$2.50
- C. L. **ERECTA VIRIDIS.** A fine upright grower called the Erect Lawson's Cypress. One of the best native cedars and is very attractive in every planting, large or small. Fine shapely specimen trees 18-24 in., \$1.00; 2-3 ft., \$1.50; 3-4 ft., \$2.50; 4-5 ft., \$4.00, and at same prices, also, *Alumi Silver Queen*, *Triomphe de Boskook* and *Westermanni*.
- C. L. **TRIOMPHE DE BOSKOOP.** This is probably the hardiest and bluest of all of the varieties, and is especially adapted to a more rigorous climate. Specimens 3-4 ft, each.....\$2.50
- CRYPTOMERIA ELEGANS. **JAPANESE CEDAR.** A beautiful evergreen with delicate green foliage and graceful habit, color changing to reddish-brown in Winter. A very satisfactory evergreen for this latitude. 18-24 in., \$1.00; 2-3 ft., each\$1.50

JUNIPERUS. JUNIPERS.

A group embracing a large variety of forms and sizes as well as distinctive characteristics of foliage and colors. Excellent for planting as individual specimens, and in groups or borders.

- J. CHINENSIS ARGENTEA. **CHINESE SILVER JUNIPER.** A beautiful rather slow growing juniper of pleasing blue color, intermixed with almost pure white. A rare specimen plant. 2-3 ft., \$1.50; 3-4 ft. \$3.00
- J. COMMUNIS. **COMMON JUNIPER.** Our common juniper, glaucous foliage. 18-24 in., 75c; 2-3 ft. \$1.25
- J. C. HIBERNICA. **IRISH JUNIPER.** A slender columnar form or glaucous green foliage. Does better east of the mountains than on the Pacific Coast. 18-24 in., \$1.00; 2-3 ft., each \$1.50
- J. JAPONICA AUREA. **GOLDEN JAPANESE JUNIPER.** A charming form with rich golden foliage, and of dwarf habit. Specimen plants 18-24 in., ea. \$1.50
- J. RIGIDA. **STIFF JUNIPER.** A prostrate small tree with spreading branches. Foliage yellowish-green. 12-18 in., \$1.00; 18-24 in., each \$1.50
- J. SABINA. **SAVIN JUNIPER.** A spreading shrub of valuable habit, with dense, very dark green foliage, excellent for lawn gardens. Specimens 3-4 ft., \$2
- J. VIRGINIANA. **RED CEDAR.** The red cedar of the Eastern states, well known for its striking form and beautiful color of rich green. 12-18 in. 75c; 2-3 ft. \$1.75
- LARIX EUROPEA. **EUROPEAN LARCH. TAMARACK.** A deciduous conifer similar to the well known American Tamarack. A tall, conical tree, with soft light green foliage which starts in early Spring. The tree can be highly recommended for general planting. It is very hardy with handsome formed foliage and cones. Should be planted in fall, as they start very early in Spring. Large specimens only, 6-8 ft. \$2.50

PICEA. SPRUCE.

The most largely planted class of evergreen conifers, and thoroughly satisfactory in any position, and in any except a wet soil. They make grand specimens, excellent windbreaks and exceptionally good hedges. (For hedge sizes see page 30.)

- P. ALBA. **WHITE SPRUCE.** Pyramidal and dense in growth with silvery green foliage, making a very ornamental, hardy tree. 18-24 in., 75c; 3-4 ft. \$1.50
- P. ENGLEMANNI. **ENGLEMANN'S SPRUCE.** Resembles Colorado Blue Spruce, but with softer, bluish foliage. Stands low temperatures and windy exposures. Specimen plants 2-3 ft., \$1.50; 3-4 ft. \$2.50
- P. EXCELSA. **NORWAY SPRUCE.** The most generally used of the evergreen trees. Useful for screens and windbreaks on account of its rapid growth. (See Hedge Plants, page 30.) It makes a tall tree and as an individual with room to develop, is of pyramidal, symmetrical growth, its lower branches sweeping the ground. 18-24 in., 75c; 2-3 ft., \$1.00; 3-4 ft., \$1.50; 5-6 ft. \$2.50
- P. ORIENTALIS. **ORIENTAL SPRUCE.** A hardy dwarf variety from Western Asia with dense green foliage, and scarlet cones which later turn brown. Pretty specimens 18-24 in. \$1.50
- P. POLITA. **TIGER'S TAIL SPRUCE.** A Japanese variety of distinct outline. Foliage light green, very rigid, and spiny, spreading on all sides of the branches. Specimens 3-4 ft. \$2.00
- P. PUNGENS KOSTERI. **COLORADO BLUE SPRUCE.** No evergreen tree exceeds this, as it has the advantage of growing vigorously where many evergreens fail, stands the coldest seasons, and its striking appearance makes it a favorite for large lawns. The tree forms a dense pyramidal specimen with stiff, pungent foliage, which is of a true steel blue color, and clusters of cones. I grow this in quantity, and my trees are the true grafted Koster's strain, the bluest and most uniform that can be selected. True blue specimens, 12-18 in., \$1.50; 18-24 in., \$2.50; 3-4 ft. \$4.00

PINUS. PINE.

Hardy and beautiful trees, valuable as ornaments on the lawn and in landscape work.

- P. AUSTRIACA. **AUSTRIAN PINE.** A remarkably robust, hardy tree; leaves long, stiff, and dark green; highly ornamental. Valuable for this country; rapid growth. 2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-6 ft. \$2.50
- P. STROBUS. **WHITE PINE.** The most ornamental of all our white pines; foliage, light, delicate silvery green; flourishes in the poorest soil. 2-3 ft., \$1.00; 3-4 ft., \$1.50; 4-6 ft. \$2.50
- P. TANYOSHO DENSIFLORA. **JAPANESE TABLE PINE.** A Japanese novelty which will be found very attractive in the specimen tree. A low growing dwarf with close compact head, rather flat on top, giving it its name of Table Pine. Later it assumes the form of a large umbrella. Fine bushy plants, 2-3 ft., \$2.00

RETINOSPORA. JAPANESE CYPRESS.

A beautiful varied group, of Japanese origin, among the most valuable for lawn and park planting. Hardy and thriving under nearly all conditions. The several varieties vary greatly in habit, and foliage, colors with exquisite shadings of dark and light green, gray and yellow, making them particularly effective in Winter, and generally excel in grouping where a mass of evergreen foliage is desired. Also, very satisfactory for use in tubs or jardineres.

- R. FILIFERA. **THREAD-BRANCHED JAPAN CYPRESS.** Upright habit, its branches are horizontal and the slender small branches are long and graceful of weeping habit, making a very pleasing effect. 18-24 in., \$1.50; 2-3 ft. . . . \$2.50
- R. OBTUSA. **JAPANESE CYPRESS.** A tall-growing variety with spreading, graceful foliage of bright green, glaucous beneath. Rather compact growth, making it one of our most beautiful specimen lawn trees. 18-24 in., \$1.50; 2-3 ft., \$2.00; 3-4 ft. \$3.50
- R. OBTUSA AUREA. **GOLDEN JAPAN CYPRESS.** Of somewhat lower growth, with foliage decidedly golden; a rare and beautiful shrub. 18-24 in., \$1.50; 2-3 ft., \$2.50; 3-4 ft. \$4.00
- R. PISIFERA. **SAWARA CYPRESS.** A hardy tree with fine feathery green foliage, rather pendulous and graceful. It is the pea-fruited species of the Japan Cypress. Specimens 2-3 ft. \$1.50
- R. PISIFERA AUREA. **GOLDEN SAWARA CYPRESS.** A handsome form of the foregoing, with foliage light green, tipped with golden yellow. 2-3 ft., \$1.50; 3-4 ft. \$3.00
- R. PLUMOSA. **PLUMED CYPRESS.** One of the best of the Japanese introductions, being hardy and graceful, with delicate glaucous foliage. 18-24 in., \$1.00; 24-30 in. \$1.50
- R. PLUMOSA AUREA. **GOLDEN PLUMED CYPRESS.** A beautiful and valuable variety. Its shoots are golden-tinted through the year, and brighter in the Winter. It is unsurpassed for massing. 18-24 in., \$1.00; 24-30 in. . . . \$1.50
- R. SQUARROSA VEITCHII. A most distinct and valuable sort. Foliage of compact tufted character; color steel-gray. Grows quite large, but in common with all Retinosporas bears shearing in almost any size or form. 15-18 in., \$1.00; 18-24 in., \$1.50; 24-30 in. \$2.00
- SCIADOPITYS VERTICILLATA. **JAPANESE UMBRELLA PINE.** A remarkable and beautiful Japanese tree with compact, ascending branches, forming a narrow pyramidal head, or in age the branches spreading or pendulous. Foliage in whorls of fifteen to thirty stiff, broad needles of a lustrous deep green color, three to five inches long. A gem of any garden. 2-3 ft., \$2; 3-4 ft., \$3.50

- TAXUS BACCATA. ENGLISH YEW.** Large bush form, having numerous branches, slightly spreading, covered with fine, dark green foliage. 18-24 in., \$1.00; 24-30 in., \$1.50; 3-4 ft.\$2.50
- TAXUS HIBERNICA. IRISH YEW.** Remarkably upright in form, very distinct; foliage of the deepest green, very compact habit. 18-24 in., \$1.50; 24-30 in., \$2.00; 30-36 in.\$2.50
- TAXUS HIBERNICA AUREA. GOLDEN IRISH YEW.** Leaves are green in the center and margined with yellow. Prices same as Green Irish Yew.

THUYA. ARBORVITAE.

Highly ornamental trees, never growing very large, that are very appropriate for small lawns as well as larger ones. Are generally hardy, grow vigorously in all soil, and easily transplanted.

- T. GLOBOSA. GLOBE ARBORVITAE.** A low compact, symmetrical globe form, bright green foliage. A formal and noteworthy variety. 12-18 in., \$1.00; 18-24 in.\$1.50
- T. OCCIDENTALIS. AMERICAN ARBORVITAE.** A hardy native variety with erect habit and pyramidal form. Foliage soft and light green in color. 2-3 ft., 75c; 3-4 ft.\$1.50
- T. O. WARREANA. SIBERIAN ARBORVITAE.** A dense shapely, hardy variety, one of the best for general purposes. Specimens 2-3 ft.....\$1.50
- T. ORIENTALIS (BIOTA) COMPACTA. COMPACT ORIENTAL ARBORVITAE.** A low and very compact form, with bright green foliage. Formal and attractive, and a favorite everywhere. 12-18 in., \$1.00; 18-24 in.....\$1.50
- T. O. ELEGANTISSIMA. GOLDEN ORIENTAL ARBORVITAE.** A low compact shrub of which the foliage assumes a beautiful gold-yellow color at the beginning of the growing season. 12-18 in., \$1.00; 18-24 in.....\$1.50
- T. PYRAMIDALIS. PYRAMIDAL ARBORVITAE.** A most valuable upright evergreen of dense, compact habit. Foliage light green. Rapid grower and very hardy. Fine specimens 18-24 in., 75c; 2-3 ft., \$1.50; 3-4 ft.....\$2.50
- T. VERVAENEANA.** Dwarf and dense in habit, with slender branches and yellowish foliage. Very hardy and useful. 18-24 in., \$1.00; 2-3 ft.....\$1.50
- THUYOPSIS DOLOBRATA VARIEGATA.** A small tree of pyramidal open growth and very attractive foliage. A very hardy and useful ornamental plant. 2-3 ft.\$2.00
- TSUGA CANADENSIS. CANADIAN HEMLOCK.** A graceful evergreen tree with yew-like foliage, a native of the Eastern states. Thrives in shade, can be pruned for hedges and is hardy and ornamental. 2-3 ft., \$1.25; 3-4 ft....\$2.00
- TSUGA MERTENSIANA. NATIVE HEMLOCK.** This is our beautiful Western Mountain Hemlock attaining large size eventually but always very graceful, with narrow, pyramidal crown and slender pendulous tipped branches covered with dark green foliage with lower side almost white. Fine specimens 18-24 in., \$1.25; 2-3 ft.\$2.00
- TSUGA SIEBOLDI. JAPANESE HEMLOCK.** A fine compact, feathery Japanese variety. 2-3 ft., \$1.50; 3-4 ft.\$2.50
- WELLINGTONIA (SEQUOIA) GIGANTEA. BIG TREE, REDWOOD.** The largest and oldest of all trees, native of the Sierra Nevada Range of California. Foliage green or bluish-green, completely clothing the branchlets. This is the hardiest species and the one most often seen in cultivation. Fine specimens 18-24 in., \$1.00; 2-3 ft., \$1.50; 3-4 ft.\$2.50

PERENNIALS AND HARDY FLOWERS

This section includes what are popularly known as old-fashioned hardy flowers as well as innumerable varieties of recent introduction, most of them of great value.

The use of perennial plants is decidedly on the increase, for the pleasures of a garden of such flowers never cease. Flowers can be had from very earliest Spring until the ground freezes in the Fall. Caring for the plants is a change and relaxation as they require no skilled or heavy labor, and gloriously repay the attention bestowed upon them.

The following list covers plants that have proven satisfactory in the Northwest. My aim is to supply the best quality of strong, field-grown that will give immediate results.

Fall is the best time for planting Peonies, Japanese Lilies, Iris, etc., though they, and all perennials, can be planted any time from October until late Spring, but best results are to be had from early planting.

Our plants are usually too large to send by mail, and should be sent by express, although in the Fall and early Spring they can be safely sent by freight, when the quantity is large. Shipments under 100 pounds really go cheaper and better by express, as there is a special low rate given on this class of stock. Parcels post shipments are satisfactory on very small quantities or to inaccessible points.

Prices, unless otherwise specified, for strong, field-grown plants, 20c each; per dozen, \$2.00; per 100, \$12.50, f. o. b. Portland, packing free.

Achillea. **MILL FOIL** or **YARROW**. Low; all Summer; fine for masses.

Achillea. **CERISE QUEEN**. Bright cerise and cherry red.

Achillea. **EUPATORIA**. **PARKERS YELLOW**. Light yellow, very effective.

Achillea Ptarmica. **THE PEARL**. Pure white, double flower. Useful plant.

Aconitum Aconite. **MONK'S HOOD**. **WOLF'S BANE**. Summer flowering.

Aconitum Fisheri. Large, pale blue flowers; low growing.

Aconitum Napellus. Large, deep blue flowers; medium; May to July.

Aconitum Wilsoni. New. Pale, blue and violet spikes.

Agrostemma Coronaria. **MULLEIN PINK**. Bright rosy crimson, medium.

Althea Rosea. **HOLLYHOCK**. Tall. Bloom all Summer.

SINGLE MIXED

DOUBLE PINK

SINGLE PINK

DOUBLE MAROON

SINGLE MAROON

DOUBLE RED

SINGLE RED

DOUBLE WHITE

SINGLE WHITE

DOUBLE YELLOW

DOUBLE MIXED

Alyssum Saxatile Compactum. **GOLDEN TUFT**. Dwarf cover. Bright golden yellow in early Spring. Each 15c; per dozen.....\$1.50

Anchusa Italica. "**DROPMORE**." Vivid gentian blue. Free flowering, tall; June and July. Each, 25c; per dozen.....\$2.50

Anchusa Myosotidiflora. Dwarf, forget-me-not-like flower, in April and May. 25c; dozen\$2.50

Anchusa Semperflorens. Blue flower all Summer, medium, 25c; dozen.....\$2.50

Anemone. **WINDFLOWER**. Fall blooming, medium; valuable.

- Anemone. ELEGANTISSIMA.** Bright rose, large flowers; semi-double.
- Anemone. JAPONICA PINK.** Pale rose, improved variety.
- Anemone. MONT ROSE.** Clear rose, large; semi-double.
- Anemone. PRINCE HENRY.** Deed red, large; semi-double.
- Anemone. QUEEN CHARLOTTE.** Rosy flush, darker outside; fine.
- Anemone. WHIRLWIND.** Best of whites; semi-double flower.
- Antirrhinums. SNAP DRAGONS.** Spring and Summer, medium and dwarf.
- Antirrhinums.** Mixed, pink, scarlet, garnet, white and yellow.
- Aquilegia. COLUMBINE.** Low; Spring to early Summer.
- Aquilegia.—VEITCH'S LONG SPURRED HYBRID.** Mixed.
- Aquilegia. CALIFORNIA HYBRID.** Mixed colors.
- Aquilegia. FLABELLATA NANA ALBA.** Pure white; dwarf.
- Aquilegia Coerulea. ROCKY MOUNTAIN COLUMBINE.** Blue and white.
- Aquilegia. LONG SPURRED YELLOW.**
- Arabis Alpina. ROCK CRESS.** Dwarf; early Spring; pure white. 15c; doz. \$1.50
- Artemisia Lactiflora.** Dwarf; Summer; pale cream; ornamental fern-like foliage, 25c; dozen \$2.50
- Asclepias Incarnata. SWAMP MILK WEED.** Reddish-purple; medium; Summer.
- Asclepias Tuberosa. BUTTERFLY WEED.** Bright orange; very observable, sweetly scented; low; all Summer.
- Aster, Hardy Varieties. MICHAELMAS DAISIES.** Fall flowering; medium tall.
- Aster Acris.** Violet blue; Summer flowering.
- Aster Amellus Framfieldi.** Fine violet blue; large, extra.
- Aster Novae Belgica. ROBT. PARKER.** Light blue, good; large, tall.
- Aster. NATIVE.** Collected stock. Light blue, medium.
- Aster. CORDIFLORIUS ELEGANS.** Small lilac flowers, graceful sprays; late.
- Aster. HON. VICARY GIBBS.** Rosy blue, charming; low.
- Aster Novae Angliaiae. WM. BOWMAN.** Large, rich rosy purple.
- Aster Novae Angliaiae. LIL FARDEL.** Shade, clear pink; tall.
- Aster Novae Angliaiae. MRS. RAYER.** Vivid crimson flower; tall.
- Aster Novae Angliaiae. ROYCROFT PINK.** Pink, large conspicuous flowers.
- Aster Novae Angliaiae. PULCHELLUS.** Rich violet blue; tall.
- Aster. TRADESCANTIAE.** Pure white, very graceful; useful for cut flowers. Late flowering, tall.
- Aster. WHITE QUEEN.** Low, white, late.
- Astilbe Davidi.** Deep violet-rose, in feathery plumes on five to six-foot stems in June and July. Hardy, very good. 25c; dozen \$2.50
- Astilbe Grandis.** Similar growth, long panicles of flowers. Attractive cut leaved foliage. 25c; dozen \$2.50
- Bletia Hyacinthina.** Hardy ground Orchid, white flowers. Each 35c; dozen \$3.50
- Bocconia Cordata. PLUME POPPY.** Terminal panicles creamy white flowers July and August. High.
- Boltonia Asteroides.** Pure white; tall; Fall flowering.
- Boltonia Latisquama.** Clear pink, good for cuttings; tall, late.
- Bupthalmum Salicifolium.** Yellow, abundant, star-shaped flowers. Low. July. Each 25c; dozen \$2.50
- Campanulas. BELLFLOWERS.** All colors and forms, different heights; June and July.

- Campanulas Calycanthea. CUP AND SAUCER CANTERBURY BELLS.** Biennial. Can supply in mixed colors, also white and straight pink.
- Campanulas Carpatica. HAIR BELL.** Light blue; dwarf; very free.
- Campanulas Media. CANTERBURY BELLS.** Biennial. Old-fashioned sort, large bell-shaped blossoms. Can supply mixed, and straight colors of white, pink and blue.
- Campanulas Persicifolia. PEACH BELLS.** Light blue and dark blue; June and July. Low.
- Campanulas Persicifolia Gigantea Moerheimi.** A new variety, double, pure white, large flowers from May to July. 25c; dozen.....\$2.50
- Campanulas Pyramidalis. CHIMNEY BELLFLOWER.** Most conspicuous of all. Tall porcelain-blue flowers in August. 25c; dozen.....\$2.50
Can also supply a number of other Campanulas. Inquire if interested and send list of wants.
- Carnation. GIANT MARGUERITE.** Can supply in separate colors, pink, white and scarlet. Low growing; all Summer.
- Centaurea Montana Alba. WHITE CORN FLOWER.** Low, May to August.
- Centaurea Montana Coerulea.** Low, large, violet blue; July to September.
- Cerastium Tomentosum. SNOW IN SUMMER.** Silvery foliage, white flowers; June. Dwarf.
- Cheiranthus. WALL FLOWER.** Low growing, early flowering; hardy. Can supply in mixture and separate colors, single yellow, maroon, and mixed double.
- Chelone Lyoni. SHELL FLOWER.** Heads showy purplish red flower. 25c; dozen\$2.50
- Chrysanthemums. HARDY.** Fall blooming; aster flowered type.
- Chrysanthemums. HENRY SESQUIER.** Violet rose, sturdy, good.
- Chrysanthemums. JARDIN DES PLANTES.** Yellow flowered.
- Chrysanthemums. JARDIN DES PLANTES.** White flowered.
- Chrysanthemum Maximum. Shasta Daisy type; Summer flowering, medium.**
- Chrysanthemum Maximum. SHASTA DAISY.** All Summer, flower yellow and white.
- Chrysanthemum Maximum. SHASTA DAISY ALASKA.** Very large size; all Summer.
- Chrysanthemum Maximum. KING EDWARD.** White and yellow.
- Chrysanthemum Maximum. BEAUTY.** Late introduction.
- Chrysanthemum Maximum. POLARSTAR.** White and yellow. Hardy.
- Convallaria Majalis. LILY OF THE VALLEY.** Dwarf, Spring flowering, hardy. Strong clumps 25c; dozen, \$2.50. Pips, dozen.....75c
- Coreopsis Lanceolata Grandiflora. TICK WEED.** Medium, yellow flowers in profusion; June to September.
- Crinum Powellii.** Rose colored flowers in abundance.
Price of sturdy, field-grown plants, unless otherwise specified, each 20c; per dozen, \$2.00; per 100\$15.00
- Delphiniums. HARDY LARKSPURS.** An interesting family, mostly tall growing, of which we have a fine supply. Strong plants, 25c; per dozen, \$2.50, except as noted.
- Delphiniums. ALBION.** Large flowering double white. Each.....60c
- Delphiniums. BEAUTY OF LANGPORT.** Double white, very fine.....75c
- Delphiniums. BELLADONNA.** Azure blue; one of the standards.

- Delphiniums. BELLADONNA HYBRIDS.** Satisfactory plant; seedling of above in blue. Each, 20c; per dozen.....\$2.00
- Delphiniums. GOLD MEDAL HYBRIDS.** Seedlings of Kelway's dark blue varieties. Each 20c; per dozen.....\$2.00
- Delphiniums. HERTOGE VON MECKLENBURG.** A novelty in double flowered purple\$1.00
- Delphiniums. LIZE VAN VEEN.** Single, enormous sky blue floret. Each...75c
- Delphiniums. MOERHOEMI.** Best pure white. Free bloomer.....50c
- Delphiniums. MRS. THOMPSON.** Clear blue. Ever blooming. Each.....50c
- Delphiniums. PERSIMMON.** Sky blue with white eye.....35c
- Delphiniums. REV. E. LASCELLES.** New, tall growing; double floret deep purple blue with clear white center. Each.....\$1.00
- Delphiniums. WILLY OBREEN.** A novelty, large flowering; semi-double, center lilac, outer petals sky blue. Each\$1.00
- Dianthus Barbatus. SWEET WILLIAM.** Flowering June to September; dwarf to low growing, in single white, double mixed, scarlet beauty, Newport pink, and others. Each, 15c; per dozen.....\$1.50
- Dicentra (Dielytra) Spectabilis. BLEEDING HEART.** Low growing; March to August; heart-shaped, rosy crimson flowers. 25c; dozen.....\$2.50
- Digitalis Gloxiniaeflora. FOXGLOVE.** Tall growing; Spring flowering. Can be supplied in white, purple, rose and mixed colors.
- Doronicum Caucasicum. LEOPARDS BANE.** Free flowering, bright yellow; low; very early Spring.
- Doronicum Excelsum.** Late introduction; brightest yellow, low growing; March to August. Best of the yellow daisies. Each 25c; dozen.....\$2.50
- Echinops Ritro. GLOBE THISTLE.** Medium, June to September; Globular heads, deep steel blue color. Each 25c; dozen.....\$2.50
- Eryngium Oliverianum. SEA HOLLY.** Low growing; steel blue, lovely flowers; June to September. 25c; dozen.....\$2.50
- Eryngium Planum.** Beautiful plant, small blue flowers. 25c; dozen.....\$2.50
- Eupatorium Atropurpureum.** Medium size, flowering August and September, dark lilac in strong heads.
- Ferns. HARDY FERN.** A good collection of eight of the varieties suitable for outdoor planting. Each 35c; per dozen.....\$3.50
- Fuchsia.** Hardy varieties that are perennial here. Medium size, long blooming season. Each, 35c; per dozen.....\$3.50
- RICCARTONI** **ELEGANS**
GRACILIS **CORALINA**
- Funkia. PLANTAIN LILY.** Dwarf bushy plants for rock gardens or groups.
- Funkia. GLAUCA.** Bluish foliage; purplish pink flowers, long blooming season.
- Funkia. SIEBOLDIANA.** Green foliage; flowers white, tinged lilac.
- Gaillardia Grandiflora. BLANKET FLOWER.** Gorgeous large flower, center dark red, petals orange and vermilion; low growing, blooms all Summer.
- Galega Officinalis Bicolor Hartlandi. GOAT'S RUE.** Sprays blue and white flowers from June to September; medium. Each 35c; dozen.....\$3.50
- Geum Coccineum.** Low; May to July. Brilliant scarlet flowers.
- Geum Coccineum. MRS. BRADSHAW.** Brilliant scarlet; large, double. Flowers June to October. Each 25c; dozen.....\$2.50
- Geum Heldreichii.** New variety Orange Flower.
- Geum Heldreichii. MAGNIFICA.** Large sized Orange Flower.

- Gypsophila Paniculata*. **BABYS BREATH**. Myriads of tiny white flowers; June to August. Medium.
- Gypsophila Paniculata* Fl. Pl. **DOUBLE FLOWERED BABYS BREATH**. Minute double flowers, fine for cutting.
- Helenium*. **SNEEZE WORT**. Free flowering large plant, July to October. Each, 25c; dozen\$2.50
- Helenium Autumnale*. Pure yellow, very ornamental.
- Helenium Pumilum Magnificum*. Large, perfect flowers, golden yellow. Low.
- Helenium*. **RIVERTON BEAUTY**. New. Rich lemon yellow flowers, black center.
- Helenium*. **RIVERTON GEM**. New. Large coppery red flowers; fine novelty.
- Helianthus Perennis*. **PERENNIAL SUNFLOWER**. Tall growing; flowers July to October.
- Helianthus Giganteus*. Medium size. Elegant pale yellow flowers.
- Helianthus*. **H. G. MOON**. Yellow; long stems; fine foliage.
- Helianthus*. **MAXIMUS**. Very large sized, yellow flower.
- Helianthus*. **MISS WILLMOTT**. Yellow; fine cut flower.
- Helianthus*. **MULTIFLOROUS LA PERLE**. Free flowering, yellow, double.
- Heliopsis Scabra* var. *Pitcheriana* **Semi-Plena**. Flowers golden yellow, two inches in diameter, fine for cut flowers. Medium growth, very floriferous over long season. Each 25c; per dozen.....\$2.50
- Helleborus Niger*. **CHRISTMAS ROSE**. Low growing, Winter blooming, pinkish white. Each 35c; per dozen.....\$3.50
- Hemerocallis*. **DAY LILY**. Low growing; May to August.
- Hemerocallis Disticha* Fl. Pl. Terra cotta colored flowers.
- Hemerocallis Dumortieri*. Orange yellow flowers.
- Hemerocallis Flava*. **LEMON DAY LILY**. Tawny-orange.
- Hemerocallis Kwanso* Fl. Pl. Bronzy-orange. Double.
- Hemerocallis Middendorffiana*. Deep golden yellow.
- Heuchera*. **ALUM ROOT**. Floriferous; medium size; May to July. dozen \$3.50
- Heuchera Brizoides Gracillima*. Pale pink, splendid cut-flower. 35c; dozen \$3.50
- Heuchera Sanguinea Alba*. Free flowering, white. Each, 25c; dozen.....\$2.50
- Heuchera Sanguinea Splendens*. Vivid coral scarlet. 25c; dozen.....\$2.50
- Hibiscus*. **MALLOW**. Medium growth; free flowering; large size. Each 20c; dozen\$2.00
- Hibiscus*. **GIANT MIXED**. Mixture of bright shades of crimson, pink and white.
- Hibiscus*. **CRIMSON EYE**. Immense flowers, pure white; center crimson.
- Iberis Sempervirens*. **EVERGREEN CANDY TUFT**. White sheets of bloom in early Spring; very dwarf. Each 15c; per dozen.....\$1.50
- Iris Germanica*. **GERMAN IRIS AND FLEUR DE LIS**. Strong divisions in the following varieties, at 20c each; per dozen, \$2.00. Except as noted. The following are of proven merit:
- COLORISCO**. Lilac.
- FLORENTINA ALBA**. Beautiful pure white.
- KING OF IRIS**. A novelty; clear lemon yellow.
- MAD. CHEREAU**. White, edged blue.
- PALLIDA DALMATICA**. Silvery light blue.....30c
- QUEEN OF MAY**. Soft rose lilac.

GYPSY QUEEN. Old gold and pearl.

FLAVESCENS. Soft yellow.

PRINCESS VICTORIA LOUISE. Yellow and plum. Each.....50c

NIEBELUNGEN. Standard, yellow; Fall, violet blue.....50c

Iris Kaempferi. JAPAN IRIS. The most satisfactory class of all, late blooming, hardy, in great range of color. Large undivided clumps 50c; per dozen \$5.00. Regular commercial size, 20c; dozen, \$2.00; Japanese names are impossible, the following I grow by number:

No. 1 Three-petaled white, very good in all ways.

No. 6 Six-petaled, light purple, lighter center, distinctive

No. 11 Three-petaled, velvety maroon purple, rich.

No. 12 Three-petaled, white with lavender tracing, small upper petals reddest purple.

No. 17 Three-petaled, variegated lavender and light plum.

No. 22 Six-petaled, light blue, large and fine.

Over twenty other distinct varieties, embracing all standard colors and combinations.

Iris Siberica. ORIENTALIS. Rich violet blue, almost purple.

Iris Siberica. SNOW QUEEN. A new variety, almost pure white.

Inula Glandulosa. FLEA BANE. Old gold, fragrant and effective. Low growing; July and August.

Inula Laciniata. Foliage cut leaved; flowers yellow, very effective.

Lavandula Vera. SWEET LAVENDER. Fragrant blue flowers in July and August.

Linum Perenne. PERENNIAL FLAX. Early blue flowers from May to August. Fine for rock work. Low growing.

Lupines Polyphyllus. LUPINE. Thrifty upright spikes of attractive flowers in May and June. Can be supplied in different colors, rose, blue, white and purple.

Lychnis Chalcedonica Fl. Pl. Alba. RAGGED ROBIN. Double white flowers in heads during entire Summer.

Lychnis Chalcedonica Rubra. Orange scarlet flowers of great brilliancy and abundance.

Lythrum Salicaria Rosea Superba. PURPLE LOOSE STRIFE. Medium height, showy plant; reddish purple flowers from July to September. 30c; per dozen \$3

Lilium. HARDY LILIES. Strong sizes, each, 20c; per dozen, \$2.50. Should be planted in Fall.

Lilium Candidum. MADONNA LILY. Large, sweet scented, long flowered, white.

Lilium Aratum. JAPANESE GOLD BANDED LILY. White, gold flecked.

Lilium Longiflorum Giganteum. HARDY BERMUDA LILY. White.

Lilium Longiflorum Multiflorum. White.

Lilium Speciosum Album. JAPANESE RECURVED. Pure white.

Lilium Speciosum Rubrum. JAPANESE RECURVED. Pink.

Lilium Tigrinum. TIGER LILY. Orange salmon, black spots.

Lilium Washingtonianum. MT. HOOD LILY. White with pinkish tinge; our native variety.

Lysimachia Ciliata. FRINGED LOOSESTRIFE. Low growing; yellow flowers in July.

Monarda Didyma. BEE BALM. Bright scarlet; fragrant and ornamental. Low growing; July to September.

Prices, unless otherwise specified, for strong, field-grown plants 20c each; per dozen \$2.00; per 100 \$12.50, f. o. b. Portland, packing free.

Myosotis Alpestris Robusta Grandiflora. **HARDY FORGET-ME-NOT**. Free flowering, intense sky blue, little flowers.

Mulgedium Bourgaei. Porcelain-blue flowers, ornamental. High; June to August.

Mulgedium Giganteum. A tall plant, with large panicle-like leaves. Lilac flowers with blue stamens. 35c; dozen\$3.50

Pachysandra Terminalis. Dwarf trailer, flowers in May.

Papaver Orientale. **ORIENTAL POPPY**. Large orange red flowers in Spring. Striking.

Papaver Nudicale. **ICELAND POPPY**. Mixed colors only, yellow, orange, scarlet.

Penstemon Barbatus. **BEARD TONGUE**. Spikes of brilliant scarlet flowers from June to August. Mixed colors, blue and white. Useful showy plant.

Phlox Decussata. **HARDY PHLOX**.

The most satisfactory of Summer-blooming flowers. Most varieties, if cut after flowering, will come again but all have a long flowering season. Can supply over forty varieties. The following are among the best; call for others by name. Described (T) tall; (M) medium; (D) dwarf. Strong field stock, 20c; per dozen, \$2.00. Our choice of varieties for large plantings, per 100, \$10.00; in variety if desired.

ATHIS. Salmon pink. T.

COQUELICOT. Orange scarlet, with crimson eye. D.

ECLAIREUR. Brilliant rosy magenta; large lighter hallow. M.

ELIZABETH CAMPBELL. New. Bright salmon pink. One of the best. M.

ETNA. Red; good. M.

FRAU ANTON BUCHNER. White, large trusses; excellent. D.

FRAU VON LASSBURG. White; excellent. D.

G. A. STROHLEIN. Orange red, large trusses. M.

INDEPENDENCE. White; very good. M.

PEACH BLOW. Large trusses, delicate pink. D.

MASCULATA. Lavender purple; heavy grower. T.

MISS LINGARD. Pearly white; fine foliage. T.

R. P. STRUTHERS. Clear cherry red, salmon shade. T.

SELMA. Beautiful light rose. T.

Phlox Subulata. **MOSS PINK**. Low growing ground cover, pink flowers in early Spring.

Phlox Arendsi. A new hybrid of the above classes, blooming between the two classes. Can supply in several different colors, named varieties. 25c; doz. \$2.50

Platycodon. **BALLOON FLOWER**. Star-shaped, deep cut flowers. Two varieties, blue and white.

Polemonium Richardsoni. **JACOBS LADDER**. Sky blue flowers; golden anthers. June and July; low.

Physalis Franchetti. **CHINESE LANTERN PLANT**. Low bushes with bright orange scarlet, lantern-like fruit in Fall. Very attractive and interesting.

Physostegia Virginica. **FALSE DRAGON HEAD**. Tall bushes; tubular flowers in huge spikes, two varieties, blue and white.

Polygonum Polystachium. Tall; fragrant white flowers in innumerable sprays, September to November. 25c; dozen.....\$2.50

Potentilla. **CINQUEFOIL**. A charming border plant, low growing; flowering June to August.

- Potentilla. MISS WILLMOTT.** Bright cerise; single flowers.
- Potentilla. PANORAMA.** Low growing, bright red variety; very attractive.
- Paeonia Chinensis. PEONIES.** Hardy, satisfactory flowers that should be used extensively in all planting. Absolutely hardy, have no insect pest and continue to increase in size and beauty. Flowers are large and of great brilliant colors, ranging from pure white and pale bluish shades to deep crimson. Magnificent for cut-flowers. Fall planting gives results the following year, though Spring planting is satisfactory. Plants that should produce flowers the first season, 35c, 50c and 75c each; \$3.50, \$5.00 and \$7.50 per dozen. Extra large plants, \$1.00 and \$1.50 each. About sixty named varieties in stock, that can be supplied on request, the following are recommended as of proven merit:
- CHARLEMAGNE.** Creamy white and flesh.
- CHRYSANTHEMIFLORA.** Large, clear pink.
- CYTHAREE.** Flesh to white.
- DUCHESSE de NEMOURS.** Fine, cup-shaped bloom; sulphur white.
- FAUST.** Soft lilaceous flesh color.
- FESTIVA MAXIMA.** Enormous, very full, shell-formed. Bloom often seven to eight inches in diameter on strong three-foot stems. Color, snow white, shading to delicate creamy white at base of petals, with an occasional clear purple center petal. The finest white peony in existence. Special, 75c and \$1.00; per dozen.....\$7.50 and \$10.00
- JEANNE D'ARC.** Tender rose, center sulphur yellow.
- LUTEA VARIEGATA.** Pink, changing red, light pink and yellow center.
- MAD. BREON.** Outer petals flesh, center creamy yellow.
- MAD. de VERNEVILLE.** Delicate flesh center, outer petals pink.
- POTTSI ROSEA.** Rose, lighter center.
- PRINCESS GALITZIN.** Flesh and sulphur-white.
- Paeonia Officinalis.** Old-fashioned early blooming kind. Same prices as above.
- Paeonia Officinalis Alba.** Old-fashioned white, blushed pink.
- Paeonia Officinalis Rosea.** Old-fashioned pink.
- Paeonia Officinalis Rubra.** The old, early red, most extensively planted of any.
- Paeonia Moutan. TREE PEONY.** Large, single flowered kind; very attractive in the early season. A number of varieties, assorted, each \$1.00; dozen \$10.00
- Primula. PRIMROSE.** Hardy border and rock plant, low growing; very early Spring flowering; mixed colors. Strong plants, 20c each; per dozen.....\$2.00
- Pyrethrum Hybridum (Chrysanthemum Coccineum). PYRETHRUM.** A low-growing, very hardy, class of plants, satisfactory in border or in mass effects. There is a very wide range of colors in both single and double flowering forms. Nothing in the garden is more satisfactory or permanent. Strong plants, mixed colors, single and double, 20c; per dozen.....\$2.00
- Pyrethrum Named Varieties.** In different colors, choice kinds, in both double and single flowers, pink, crimson, white and shades. Each, 30c; per dozen \$3.00
- Pyrethrum Uliginosum. GIANT DAISY.** A tall single pyrethrum, flowering July to September. Immense flowers, white and yellow.
- Ranunculus Acris Fl. Pl.** Double flowered form of the Buttercup. Low-growing, covered with masses of flowers in May and June.
- Ranunculus Repens Fl. Pl.** A creeping form; very attractive.
- Rudbeckia. GOLDEN GLOW.** Masses of yellow flowers in Summer and Fall.
- Rudbeckia Purpurea. GIANT PURPLE CONE FLOWER.** Large flower, purplish red; cone-shaped center; July to October. Medium height.
- Rudbeckia Subtomentosa.** Lemon yellow with dark purple center throughout Summer. Low growth.

- Salvia Azurea Grandiflora.* **MEADOW SAGE.** Medium sized bushy plants with profusion of small pretty sky-blue flowers from August to September.
- Salvia Officinalis.* A hardy medium growing kind with blue flowers.
- Salvia Patens.* The purest blue known. Low growing; flowering August to October.
- Salvia Virgata Nemerosa.* An interesting plant for border, with rosette of large foliage from which flowers arrive in early Summer.
- Saxifraga (Magasea) Cordifolia.* **SAXIFRAGE.** A beautiful plant for border and rock work. Masses of dark green foliage; tall spikes of rosy-scented flowers, February to May. Low growing. 25c; dozen.....\$2.50
- Scabiosa Japonica.* **PIN-CUSHION FLOWER.** Lavender blue flowers July to September. Low growing.
- Sedum Spectabile Atropurpureum.* **STONECROP.** Medium growing variety; light green foliage; large heads, showy rose-colored flowers. Fall blooming. 25c; dozen\$2.50
- Senecio Clivorum.* **GROUNDSEL.** Large round leaves and heavy stems of pure yellow flowers, July to September. Medium tall, thrives in wet ground. Each 25c; dozen\$2.50
- Senecio Veitchianum.* Late introduction, good wet ground plant; fine foliage; yellow flowers. 25c; dozen\$2.50
- Silphium.* **CUP PLANT.** Tall, high growing plant with yellow flowers in Summer. Fine for shubbery borders. 25c; per dozen.....\$2.50
- Silphium Connatum.* Single large yellow flowers.
- Silphium Licinistum.* Similar to the preceding; foliage more indented.
- Silphium Terebinthinaceum.* Tall; single yellow flowers in early Fall.
- Solidago Canadensis.* **GOLDEN ROD.** Our native variety; medium tall, spikes golden yellow flowers, July to October. Each 25c; dozen.....\$2.50
- Spirea.* **Herbaceous Spireas. GOATS BEARD.** An elegant border plant; Summer flowering, feathery plumes of flowers and attractive foliage. 20c; doz. \$2.50
- Spirea Aruncus.* White flowers in feathery panicles. Medium tall.
- Spirea Palmata Alba.* White flowers in upright spikes. Medium.
- Spirea Ulmaria Fl. Pl.* Medium height; long masses double white flowers.
- Stokesia Cyanea.* **CORN FLOWER.** Low growing lavender-blue Cornflower like blossoms. June to September.
- Stokesia Cyanea Alba.* Pure white variety of above. Large flowers.
- Telekia (Bupthalmum) Cordifolia.* Abundant, useful, star-shaped yellow flowers, July to October; low growing.
- Thalictrum Adiantifolium.* **MEADOW RUE.** Pale yellow flowers, June and July, fern-like foliage. Low growing. 25c; dozen.....\$2.50
- Thalictrum Delavayi.* New plant of considerable grace and effectiveness; lilac flowers; blue-green foliage; low growing. 35c; dozen.....\$3.50
- Thalictrum Diptercarpum.* Late introduction, strong growing, lilac mauve flowers with yellow stamens and anthers; finest in September. Each.....50c
- Tradescantia Virginica.* **SPIDER WORT.** Low growing; succession of blue flowers all summer.
- Tradescantia Alba.* White flowered form.
- Tritoma (Kniphofia).* **RED HOT POKER. TORCH LILY.** Summer and Fall blooming plant of medium tall growth and striking color. 25c; dozen.....\$2.50
- Tritoma Pfitziri.* Long heads, orange scarlet; very rich.

- Tritoma John Benary.** Brilliant red and yellow.
- Tritoma Tucki.** Deep salmon red, fading nearly white; early.
- Tritoma Tricolor.** Small flowering sort, fading from red, yellow, to white.
- Trollius. ORANGE GLOBE.** Large deep orange colored flowers. Best of family.
Low growing; April to August. 25c; dozen.....\$2.50
- Valeriana Officinalis. GARDEN HELIOTROPE.** Showy heads, rose-tinted white flowers in June and July. Heliotrope odor.
- Valeriana Alba and Mixed.** Can supply in white and mixed colors also.
- Veronica. SPEEDWELL.** Low growing, bushy plants; Summer flowering...20c
Dozen\$2.00
- Veronica Spicata.** Long spikes of bright blue flowers in Summer.
- Veronica Spicata Alba.** White flowered form of above.
- Veronica Longifolia Rosea.** Beautiful long leaved variety. Pink flowers.
- Veronica Longifolia Subsessilis.** Long spikes of deep blue flowers.
- Vinca. PERIWINKLE or MYRTLE.** Evergreen shrubby trailer for ground cover among shrubbery. Each 15c; dozen \$1.25; 100.....\$8.00
- Vinca Major.** Purple blue flowers, May to August.
- Vinca Minor.** Low growing; blue flowers June to August.
- Vinca Minor Alba.** Low growing; white flowers.
- Viola. VIOLETS.** Hardy varieties in a number of colors, single and double, each 15c; dozen\$1.50

HARDY GRASSES AND BAMBOOS

This group has been seemingly overlooked in general plantings, but nothing is more effective in landscape work than these strong, rapid growers. They are showy and ornamental, increasing annually in beauty and are so satisfactory that we do not hesitate to recommend them for more extensive use. Strong clumps sent out.

- ARUNDO DONAX. GIANT REED.** A hardy, vigorous perennial, attaining a height of 10-15 ft. Native of Europe and Asia. Leaves very long and broad, glaucous green, produced from the base almost to the top of the stems. Plumes reddish-brown, changing to silvery gray, a foot or more in length; long, persistent and quite showy. Clumps.....50c and 75c
- PHYLLOSTACHYS AUREA. GOLDEN BAMBOO.** A graceful species with numerous yellowish stems 10-15 ft. tall. Leaves soft green, spreading or drooping from the numerous dainty branches. One of the hardiest of its genus. Clumps 75c
- GYNERIUM ARGENTEUM. PAMPAS GRASS.** Stems 5 to 8 feet tall, forming dense clump. Leaves long and narrow, chiefly from the base, gracefully spreading and drooping. Plumes silvery white, very showy, sometimes 2 feet or more in length. Clumps50c and 75c
- PHALARIS ARUNDINACEA VARIEGATA. RIBBON GRASS.** Stems 3 to 5 feet tall, with long, graceful leaves longitudinally striped white and green..35c
- ERIANTHUS RAVENNAE. PLUME GRASS.** Ornamental grass with silky plumes, very showy, on stems 5 to 7 feet long. Leaves long and narrow, rich, deep green, often tinged purple, with whitened midrib.....35c
- YUCCA FILAMENTOSA. ADAM'S NEEDLE, SPANISH BAYONET.** Very odd and beautiful, long spear-like, evergreen foliage and magnificent spikes or pyramids of waxy, drooping, cream-white, bell-shaped flowers. Fine for rockeries, in groups on lawn, in front of shrubbery and for borders.....50c and 75c

ROSES

Years of experience enables me to offer the following desirable varieties, all of them of proved merit. Many of them are late introductions that have been prize winners wherever exhibited. With but few exceptions all my roses are budded stock, even the lowest priced being strong, two year old, field grown plants, which, if planted early and given proper cultivation and care, should flower abundantly the first season. I do not supply weak, hot-house-grown, low priced plants that require seasons to reach free-flowering conditions, but only fine, dependable stock that will flower early and lavishly, and tend to promote general interest in rose culture.

These plants are too large for mailing unless severely cut back, though they can be sent this way if desired, in which case add 10c for single plants for postage, 30c for 6 and 50c per dozen. We pack securely for shipment by express anywhere without extra charge, purchaser paying express charges, which are very light on nursery stock of all kinds.

Mail order for roses, as for other nursery stock, are given special and prompt attention and filled with best stock of grade or size ordered. All varieties listed will be in stock for Fall shipments; if any variety should be sold out, we substitute varieties as nearly similar as possible unless orders are marked "No Substitutions." This is rarely necessary until late in the season.

Abbreviations used in the descriptions are: H. P., Hybrid Perpetual. Vigorous, hardy; flowering in Spring and Fall; require less care and attention than other classes. H. T., Hybrid Tea. More vigorous in growth; free flowering; fine colors. T., Tea or Everblooming. Less vigorous; more tender; finest of flowers. Poly., Polyantha. Fine class of small flowered climbing or pillar roses. Noi., Noisette. Rather tender; flowers usually in clusters. G. M., Gold Medal, the highest award of merit, given by the National Rose Society of England.

Strong Plants that give immediate results at popular prices.

Roses listed at 25c each can usually be supplied in an extra grade at 35c each, \$3.50 and \$4.00 per dozen.

Strong Field Grown Stock, 2 Years Old.

ADMIRAL WARD. H. T. New, crimson red, large and full, fine bronze foliage. G. M.	\$1.50
ALEX. HILL GRAY. T. Deep lemon yellow, vigorous, fragrant. G. M. ....	.50
AMERICAN BEAUTY. H. P. Rosy crimson, large. Best under glass. ....	.25
ANNA OLIVER. T. Rosy flesh and buff, attractive. Floriferous. ....	.35
ARTHUR R. GOODWIN. Aust. H. Coppery orange, passing to flesh. Beautiful .....	.50
AUGUSTINE GUINOISSEAU—WHITE LA FRANCE. H. T. White, tinged blush .....	.25
AUGUSTUS HARTMAN. H. T. Brilliant geranium red, flushed orange, fine. G. M.	1.50
AUTUMN TINTS. H. T. Coppery red and orange, medium size, rich foliage. New	1.25
BARONESS ROTHSCHILD. H. P. Beautiful clear pink, large, hardy. ....	.25
BELLE SIEBRECHT. H. T. Brilliant rich deep pink. Gold Medal rose..	.25

BESSIE BROWN. H. T. Large full creamy white, free blooming, fine.....	.25
BETTY. H. T. Coppery rose, long fine buds, fragrant. G. M.....	.35
BLACK PRINCE. H. P. Deep dark crimson, richly shaded, vigorous, fragrant .....	.25
BON SILENE. T. Deep rose, fine buds, old favorite.....	.25
BRIDE, THE. T. Delicate ivory white, occasionally with blush.....	.25
BRITISH QUEEN. H. T. Pure white, large, full fine form.....	.60
CECIL BRUNNER. Poly. Baby rose, blush white flushed, dainty and pretty .....	.35
COLLEEN. H. T. Brilliant rose shaded, yellow base; very sweet-scented..	1.25
COUNTESS CLANWILLIAM. H. T. Delicate peach pink with cherry red, new. G. M.	1.50
DEAN HOLE. H. T. Silvery carmine, large full fine form, Gold Medal...	.25
DOROTHY PAGE ROBERTS. H. T. Coppery pink, suffused apricot yellow	.50
DUCHESS WELLINGTON. H. T. Saffron yellow, changing coppery, good	.60
EARL OF GOSFORD. H. T. Exhibition rose, dark crimson, large.....	1.00
EDWARD MAWLEY. H. T. Deep crimson, large size, perfect form.....	.50
ENTENTE CORDIALE. Aust. H. Coppery yellow, edged rose.....	.50
FLORENCE PEMBERTON. H. T. Creamy white, suffused pink, very large	.25
FRANZ DEEGAN. H. T. Pale yellow with golden center, excellent.....	.35
FRAU KARL DRUSCHKI. H. P. Best pure white, large, full, free.....	.25
GEN. JACQUEMINOT. H. P. Old favorite red, glowing scarlet-crimson...	.25
GEN. McARTHUR. H. T. Fine dark velvety crimson, well formed, good...	.35
GENERAL-SUPERIOR A. JANSSEN. H. T. Carmine-rose, vigorous.....	.75
GEO. C. WAUD. H. T. Suffused orange and scarlet, a new red.....	.50
GEORGE ARENDS. H. P. Pink Frau Karl Drusehki, unique color, vigorous	.50
GEORGE DICKSON. H. T. Velvety black crimson, very large. G. M.....	.75
GLOIRE DE CHEDANE GUINOISSEAU. H. P. Bright vermilion red.....	.50
GLOIRE LYONNAISE. H. T. Pale lemon yellow, tinted white. Floriferous	.25
GRACE DARLING. H. T. Large, full, creamy white shaded peach.....	.25
GRUSS AN TEPLITZ. T. Richest crimson-scarlet, free flowering, good...	.25
HADLEY. H. T. Fine bright red of American origin, very promising.....	.60
HARRY KIRK. T. An exceptionally fine rose, deep sulphur yellow. G. M.	.50
HEINRICH MUNICH. H. T. Large double flower, delicate pink, strong grower .....	.50
HUGH DICKSON. H. T. Brilliant crimson-scarlet—best red rose known. G. M. ....	.25
IRISH ELEGANCE. H. T. Single flowered, shades of apricot, bud orange	.50
IRISH FIREFLAME. H. T. Single, long buds, crimson and orange shades	1.00
J. B. CLARK. H. T. Full, deep scarlet with blackish crimson center.....	.35
JONKHEER J. L. MOCK. H. T. An improved Testout, carmine-imperial pink	.50
JOSEPH HILL. H. T. Clear golden copper, edging to salmon pink, good..	.50
JULIET. Aust. H. Vermilion-rose, reverse petals old gold, fragrant.....	.50
KAISERIN AUGUSTA VICTORIA. H. T. White, tinted yellow, free flowering .....	.25
KILLARNEY. H. T. Suffused pale pink, better in dry sections.....	.25
KING GEORGE V. H. T. Rich purplish crimson, an exhibition rose.....	1.25
LADY ASHTON. H. T. Pale rose, shaded yellow, reflexed silvery, good...	.35

LADY BATTERSEA. H. T. Deep cherry crimson, improved Papa Gontier	.25
LADY MARY WARD. H. T. Rich orange with metallic veneering, free flowering. G. M.	1.25
LADY HILLINGTON. T. Orange yellow, fine buds, popular and good. G.M.	.50
LADY PIRRIE. T. Coppery reddish salmon, with apricot yellow, good...	.50
LADY ROBERTS. T. Rich apricot, base petals coppery red with orange...	.50
LA FRANCE. H. T. Delicate silvery rose, fragrant, popular.....	.25
LE PROGRES. H. T. Yellow nankeen, with golden yellow buds.....	.35
LIEUT. CHAURE. H. T. Large crimson red, fine exhibition rose.....	.50
LYON ROSE. Per. Shrimp pink and orange yellow—one of the best.....	.50
MABEL DREW. H. T. Creamy yellow, vigorous and free, exhibition. G. M.	.50
MAD. ABEL CHATENAY. H. T. Bright rosy carmine-salmon, extra good	.25
MAD. CAROLINE TESTOUT. H. T. Bright satiny pink, Portland Official Rose. Should be in every collection. Hardy.....	.25
MAD. EDOUARD HERRIOTT. Aust. H. Vivid terra-cotta. "Daily Mail Rose" .....	.75
MAD. LEON PAIN. H. T. Silvery salmon, center orange yellow.....	.25
MAD. HOSTE. T. Long buds, pale lemon yellow, deeper center.....	.35
MAD. MELAINE SOUPERT. H. T. Pale sunset yellow, suffused amethyst. Fine .....	.50
MAD. RAVARY. H. T. Beautiful pale orange yellow, deeper center.....	.35
MAMAN COCHET, PINK. T. Clear pink, changing silvery rose. Extra good	.25
MAMAN COCHET, WHITE. T. Creamy white, tinged blush, large, full, fine	.25
MARIE VAN HOUTTE. T. Canary yellow tipped with light rose.....	.25
MARQUISE DE SINETY. H. T. Golden yellow, shaded coppery red, superb	.50
MARY COUNTESS OF ILCHESTER. H. T. Crimson carmine, large, showy	.50
MELODY. T. Deep canary yellow, primrose edges; medium size, good form	.60
MILDRED GRANT. H. T. Ivory white, faint rose blush, very large. G. M.	.25
MOSS ROSES IN CRIMSON; PINK OR WHITE. Old favorites, each...	.25
MRS. AARON WARD. H. T. Deep rich Indian yellow, often tinted salmon	.50
MRS. AMY HAMMOND. H. T. Cream, shaded amber—an exhibition rose	.50
MRS. ANDREW CARNEGIE. H. T. Lemon white with high center, large, full	1.00
MRS. A. R. WADDELL. H. T. Rosy scarlet bud, opening reddish salmon, fine. One of the best of the special shades.....	.35
MRS. CHAS. E. ALLEN. H. T. Orange flushed red and yellow, good....	.75
MRS. FOLEY HOBBS. T. Delicate ivory white, tinted pink, large, fragrant	.50
MRS. FRANK BRAY. H. T. Pale orange yellow, vigorous garden rose....	.60
MRS. JOHN LAING. H. P. Soft pink, large full fine form, hardy, fragrant	.25
MRS. MUIR MACKEAN. H. T. Bright carmine crimson, bold, perfect flower	1.00
MRS. PETER BLAIR. H. T. Magnificent coloring lemon chrome with golden .....	.50
MRS. SAM ROSS. H. T. Straw yellow, vigorous, exhibition.....	1.00
MRS. WALLACE H. ROWE. H. T. Rare color of Sweet Pea Mauve, free and fine	1.00
OLD GOLD. H. T. Old gold tinged scarlet, semi-double, long buds.....	.75
OPHELIA. H. T. Salmon flesh shaded rose, perfect shape, fine habit....	.75
PAPA GONTIER. T. Brilliant carmine, changing to rose, very popular...	.25
PAUL LEDE. H. T. Apricot, shaded rose, very fragrant.....	.60

PAUL NEYRON. H. P. Enormous size, deep rose, vigorous, thornless, hardy	.25
PERLE DES JARDINS. T. Golden yellow, fine buds, good.....	.25
PERLE VON GODESBURG. H. T. Creamy yellow, deeper center, very good	.35
PHARISAER. T. Vigorous, free flowering rosy white, large and good....	.35
PRINCE CAMILLE DE ROHAN. H. P. Very dark velvety crimson, hardy	.25
QUEEN MARY. H. T. Bright canary yellow with suffused carmine, good	1.00
RAINBOW, IMPROVED. T. A striped Papa Gontier, beautiful and popular	.35
RAYON D'OR. Aust. Br. Deep canary yellow, free flowering, fine foliage	.50
RED LETTER DAY. H. T. Velvety glowing crimson scarlet, cactus-like flowers	1.25
RICHMOND. H. T. Deep scarlet red, constant bloomer, fine buds.....	.25
ROUGE ANGEVINE. H. T. A bright cherry red, floriferous and good....	.50
SOLIEL D'OR. Aust. Large globular flowers, reddish gold nasturtium....	.25
SOUV. GUSTAVE PRATT. H. T. Sulphur yellow, fine buds, moderate grower .....	.50
SOUV. PIERRE NOTTING. T. Apricot yellow, suffused orange, vigorous.	.25
SUNBURST. H. T. Superb cadmium yellow, fine bronze foliage, extra good	.50
SUNSET. T. Deep yellow apricot, free flowering, vigorous, fragrant.....	.25
ULRICH BRUNNER. H. P. Large cherry red, strong grower, floriferous, hardy .....	.25
WHITE KILLARNEY. H. T. An attractive sport from the old pink Killar- ney .....	.35
WILLOWMERE. H. T. Called an Improved Lyon, shrimp pink, yellow and carmine .....	.60

CLIMBING ROSES

AMERICAN PILLAR. P. Large single pink in clusters, extra good.....	\$.35
ALBERIC BARBIER. Wich. Yellow, shading to white, beautiful foliage...\$	.35
BEAUTY OF GLAZENWOOD. Noi. Orange yellow, shaded carmine, vigor- ous .....	.35
BILLIARD ET BAERE. T. Rich golden yellow, superb buds and flower...	.50
CAROLINE GOODRICH. H. P. Climbing Gen. Jacqueminot. Best red climber .....	.35
CHEROKEE. Single clear white and CHEROKEE PINK single—vigorous	.35
CLIMBING AMERICAN BEAUTY. H. P. Climbing form of this favorite red .....	.50
CLIMBING BELLE SIEBRECHT. H. T. A beautiful and satisfactory deep pink .....	.35
CLIMBING CECIL BRUNNER. Pol. Blush shaded salmon pink, baby rose	.35
CLIMBING KAISERIN. H. T. Identical with bush type, a fine cream....	.35
CLIMBING METEOR. H. T. Velvety crimson; double, good size; floriferous	.35
CLIMBING PAPA GONTIER. T. Satisfactory red climber, floriferous....	.35
CLIMBING PERLE DES JARDINES. T. Long pointed buds, creamy golden yellow .....	.35
CLIMBING TESTOUT. H. T. Climbing form of popular pink Portland rose	.35
CLIMBING WHITE COCHET. T. Vigorous form of the beautiful bush....	.50
CLOTH OF GOLD. Noi. Sulphur-yellow, large, double, free flowering.....	.35

PILKINGTON NURSERY

CRIMSON RAMBLER. Poly. Dark crimson scarlet in clusters, well known	.25
DOROTHY PERKINS. Wich. Best climber, small pink flowers, good foliage	.25
EXCELSA OR RED DOROTHY PERKINS. Similar to Dorothy, but clear scarlet	.50
GLOIRE D'DIJON. T. Buff, orange center, thrives everywhere, satisfactory	.35
MAD. ALFRED CARRIER. Noi. White flesh tinted cream, one of best climbers	.35
MARECHAL NEIL. T. Rich golden yellow, exquisitely beautiful- semi-hardy	.35
REVE D'OR. Noi. Deep yellow, sometimes coppery, one of best, floriferous	.35
SILVER MOON. Wich. Large single white flower with yellow stamens, grand	.50
TAUSENDSCHON. Poly. Large clusters of soft pink, beautiful and good	.35
WM. ALLEN RICHARDSON. Noi. Coppery yellow, flushed with carmine, good	.35
WHITE DOROTHY. Wich. A pure white sport of Dorothy Perkins, extra good	.35

DWARF OR BABY ROSES

BABY RAMBLER. D. P. Clusters of deep rich crimson throughout season..\$	.35
GEORGE ELGER. Poly. Pompom. Attractive bright yellow; good foliage, new	.75
JEANNE D'ARC. D. P. Beautiful white, dainty and attractive.....	.50
JESSIE. D. P. Bright cherry crimson, ideal for massing.....	.35
LEONIE LAMESCH. D. P. Bright coppery red, with golden center, fine...	.50
KATHERINE ZEIMET. D. P. Clear white, good foliage and free flowering	.50
ORLEANS-ROSE. D. P. Brilliant geranium-red, suffused rose and blush..	.35
PHYLLIS. D. P. Beautiful pink, free blooming, fine for forcing.....	.35

TREE OR STANDARD ROSES

\$1.00 Each; \$10.00 per Dozen, Except as Noted.

FRAU KARL DRUSCHKI. White
GEN. JACQUEMINOT. Red
GLOIRE D'DIJON. Weeping, buff orange.
GRUSS AN TEPLITZ. Crimson.
HUGH DICKSON. Scarlet
JONK. J. L. MOCK. Pink.
KAISERIN AUG. VIC. Cream.
LYON ROSE. \$1.50. Salmon pink.
MAD. CAROLINE TESTOUT. Best pink.
MAD. MELAINE SOUPERT. \$1.50. Saffron.
MAD. TAFT. Baby red.
RAYON D'OR. \$1.50. Canary yellow.
ULRICH BRUNNER. Cherry red.
EXCELSA. Weeping, red.
EXCELSA. Extra size, 6-7 ft. stems, \$1.50.

FRUITS

Land for orchard purposes should be well drained, so that it retains no stagnant moisture, then deeply plowed and well prepared as for any garden crop. Extra care in soil preparation before planting will be well repaid in extra growth of trees and ease of caring for them. When ready to plant, have the ground staked in straight lines and dig good large holes to allow the roots being planted straight and naturally.

As soon as the trees are received, unpack and heel them in the ground without unnecessary exposure or delay. If the weather is freezing at the time they are received, put them in cellar or other safe place, or bury them in the ground, without unpacking, and leave them until weather is favorable.

Before planting, see that roots are properly pruned and all broken or injured parts cut off smoothly. Plant carefully, holding the tree upright and working loose soil in and around the roots, tramping it in firmly until hole is three-quarters filled, then fill in rest of soil without tramping. The tree should be planted about three to four inches deeper than it stood in the nursery row. After planting they should be cut back to a uniform height, ranging from 16 to 30 inches in one-year trees. Two-year or branched trees should be headed back, taking off a little more than half of the preceding season's growth. After planting, a good mulch of manure, extending beyond the roots, is of great benefit, and it insures more uniform moisture and prevents drying out. Keep the ground about trees cultivated and open, not allowing grass or crops to grow close about them.

The number of plants required for an acre, at any given distance apart, may be ascertained by dividing the number of square feet in an acre (43,560) by the number of square feet given to each plant, which is obtained by multiplying the distance between the rows by the distance between the plants.

The hexagonal or triangular method of planting gives 15 per cent more trees to the acre than the rectangular or square method. Usual custom is as follows:

	Distance for Planting.	Square.	Triangular.
Apples	30 feet	50 trees	56 trees
Pear and Cherries.....	25 feet	70 trees	80 trees
Prunes, Peaches, Apricots.....	20 feet	110 trees	125 trees

	Distance for Planting.	Average.
Grapes, Black, Logan and Raspberries.....	4 to 6x7 to 9	1,100
Currants and Gooseberries.....	4 to 5x5 to 7	1,800
Strawberries, field culture.....	1½x3	10,000

Prices herein quoted are for first-class selected stock of the sizes specified, 50 trees or more of one kind supplied at the hundred rate. Experienced horticulturists and orchardists universally prefer the one-year 4-6 ft. tree for extensive planting, though in certain sections a smaller grade, known as 3-4 ft., is extensively planted. This grade is not listed but will be furnished when wanted at a lower price. My aim is to grow in large quantities only those varieties in all fruits that have proven profitable or desirable in the Pacific Northwest. However, other varieties will be secured from reputable growers if desired. Inquire for anything not listed here. Two-year-old or larger trees for quick results are desired for city planting or where only a few trees are desired and uniformity in the orchard is of no importance.

APPLES.

The following list of Apples embraces varieties which have proven best and can be recommended as most satisfactory for general home and commercial planting. A few others are grown in limited quantities. Inquire for anything not listed here.

- One year, 4-6 ft., each 20c, per hundred.....\$15.00
- Two years, 5-7 ft., branched trees, select, each 35c, per 10 \$2.50, per 100....\$20.00

SUMMER APPLES.

RED ASTRACHAN. Deep crimson, medium size, juicy, rather acid, good. Tree hardy and vigorous. Ripens in August.

YELLOW TRANSPARENT. Pale yellow, medium size, roundish, oblate, slightly conical. Tender, juicy, sub-acid. Best of early apples. July.

AUTUMN APPLES.

GRAVENSTEIN. Yellow, red striped, very large. Tender, crisp, juicy, sub-acid. Tree vigorous and productive. One of the best. September.

KING OF TOMPKINS COUNTY. Red striped, very large. Excellent quality, juicy, vinous. Vigorous and productive. September to October.

WINTER APPLES.

ARKANSAS BLACK. Yellow, covered with handsome dark maroon, nearly black. Medium size, round, with firm, fine-grained, juicy flesh.

BALDWIN. Deep bright red. Large, rounded, excellent quality, very productive and vigorous grower. One of the best and most popular Winter varieties in many localities.

DELICIOUS. Still comparatively scarce, is becoming well known as a market variety. Brilliant dark red, with gold near blossom end, large size, fine quality. Tree hardy and good grower.

GANO. Deep, dark red, large size, very attractive. Tree hardy and productive, making it a very profitable commercial variety. An excellent keeper.

GRIMES GOLDEN. Transparent golden yellow. Medium, round, conical, quality extra good. Fine keeper and a market favorite. Tree hardy, vigorous and good, constant bearer.

JONATHAN. Red and yellow, tender, juicy and rich. Very productive; one of the best for table and market. Extensively planted, doing well even on comparatively low lands.

LADY. Bright yellow with red cheek, quite small, but very handsome, esteemed for Holiday decorations. Excellent quality, crisp and juicy. Productive.

NEWTOWN PIPPIN. Yellow Newtown or Albemarle Pippin. One of the best quality apples, favorite in European markets where it brings fancy prices. Greenish yellow, large, juicy, crisp and aromatic. One of the best keepers and shippers. Moderate growth, good, regular bearer. Very profitable and extensively planted.

NORTHERN SPY. Striped red, large, sub-acid, tender, and juicy. Best desert apple known. Tree hardy and vigorous.

ORTLEY. Pale yellow of Bellflower type; excellent quality, medium large, regular bearer and good keeper.

RED CHEEK PIPPIN. High quality, juicy, tender and satisfying. Large, greenish yellow, with beautiful red cheek. Tree hardy and productive. Fine keeper.

ROME BEAUTY. Dark red striped, large, excellent quality; a market favorite, bringing good prices. Tree hardy, regular bearer, late bloomer. My trees are propagated from the famous Wallace orchard at McMinnville. Will be planted very extensively.

ESOPUS. SPITZENBERG. Brilliant red with gray dots, large, round, conical. High quality, firm, rich, spicy and delicious. Tree rather a slow grower, but with high culture, a good bearer and a popular variety. Ripens November to January.

STAYMAN. Beautiful, medium size, smooth, greenish yellow with red stripes. Flesh yellow, firm, fine and rich. Tree vigorous, hardy, early bearer and productive.

WAGENER. Brilliant red and light yellow, medium size, good quality; comes into bearing very early. A high-altitude favorite.

WINTER BANANA. Yellow blush cheek; very handsome, bringing high prices. Medium to large. Has pronounced flavor. Vigorous, hardy.

WINESAP. A favorite in the higher altitudes and dryer sections, but not so good in the lower valleys; medium size, dark red, crisp and rich. Brings good prices.

YELLOW BELLFLOWER. Large, round conical shape; yellow, sometimes with blush. Mealy and dry, but excellent quality. An old-time favorite, and especially so in California. Tree a good grower, hardy, healthy and long lived.

CRAB APPLES.

HYSLOP. Good size, dark crimson with bloom, tart; very showy and most beautiful of all the class.

RED SIBERIAN. Small, bright red, covered with light bloom; fine flavor, excellent for preserving. Ripens September.

TRANSCENDENT. Largest of the crabs; striped red, showy, excellent and very handsome. Hardy and strong grower.

APRICOTS.

One of the most delicious and highly flavored fruits we possess, and not planted as extensively in the Northwest as it should be. Ripens early before the plums and peaches, making it very desirable. A profitable commercial fruit and no home orchard should be without some of them.

One year, 4-6 ft., 25c each; per hundred, \$20.00. Large selected trees, 35c each; per 10\$3.00

MOORPARK. Very large; orange with reddish cheek; flesh orange, sweet, juicy, with a fine flavor; very valuable. The best and the most extensively planted apricot. Ripens early August.

ROYAL. Medium size, oval, sweet yellow, tree productive; excellent drying and canning variety. Ripens in July.

TILTON. Large, flesh firm, yellow, decidedly freestone. Tree vigorous, regular and heavy bearer.

CHERRIES.

Oregon is famous for its cherries, as shown by the heavy demand for them in Eastern centers. All the cherry sections, east and west of the Cascades, have made excellent returns this year, and in many districts there will be heavy cherry planting. It is one of the best fruits and should be planted extensively. My trees are extra choice, budded stock that will give highest satisfaction to the planter.

One year, 4-6 ft., 30c each; per 10, \$2.50; per hundred.....\$20.00

Two year, branched, 50c each; per 10 \$4.00; per hundred.....\$35.00

Extra large select trees, 75c each; per 10\$6.00

BING. Originated near Portland, Oregon. Fruit immense, black, firm and very fine. Ripens July, just before Royal Ann. One of the best table and market varieties; fine shipper and very profitable.

BLACK TARTARIAN. Large, black, half tender; sweet, rather rich, good flavor. Ripens medium early; tree strong, upright grower and good bearer.

KENTISH (Early Richmond). Medium size, dark red; juicy, rich acid flavor; productive, hardy and reliable. Early. The best sour pie cherry.

LAMBERT. Also originated near Portland. Large size and fine quality; deep, rich red, almost black; flesh firm and flavor unsurpassed. Best shipping variety; regular and heavy bearer. Ripens late July, two weeks after Royal Ann.

LATE DUKE. Best late cherry; large, red and sub-acid. Good.

PILKINGTON NURSERY

MAY DUKE. Large, dark red, juicy, rich, tart; vigorous and productive. Ripens medium early in June. An old favorite variety.

NAPOLEON BIGARREAU. ROYAL ANN. The best known Pacific Coast cherry, and probably the most profitable, all things considered. Very large, firm, rich red and white; good for table, canning and shipping, and the best of all the red varieties.

FIGS.

Hardy kinds that fruit here. Strong rooted trees, each.....50c

BLACK ISCHIA. Medium, blue-black; good. Hardy and good bearer.

CELESTIAL. Small, pale violet with bloom; very sweet, prolific and hardy.

NECTARINES.

Select trees, each 35c; per 10\$3.00

BOSTON. Large handsome, yellow, freestone, of peculiar fine flavor.

NEW WHITE. Large, white, round, with white, tender, juicy flesh, small, free pit.

PEACHES.

A profitable crop especially in sheltered locations and on sandy soils. Home orchards too often neglect this most delicious fruit which has a place in every good family orchard. One year, 4-6 ft., 25c each; per 10, \$2.00; per 100...\$15.00
Large selected trees, 35c each; per 10.....\$3.00

ALEXANDER. Early; medium size; flesh greenish white, very juicy, vinous and good quality; adheres to the stone. Trees very prolific and bear young. One of the best extra early sorts.

CRAWFORDS EARLY. A magnificent, large, yellow peach of excellent quality. Its size, beauty and productiveness make it one of the most popular varieties.

CRAWFORDS LATE. Fruit very large, roundish; skin yellow with dark red cheeks; flesh deep yellow, juicy and melting, with a very rich and excellent vinous flavor.

ELBERTA. Large, yellow, with red cheek, juicy and good flavor, flesh yellow, freestone. Mid-season. Probably best shipping variety and is planted more extensively than any other peach.

LEMON CLING. Large, lemon shaped, handsome fruit; light yellow, flesh firm, rich, sub-acid; fine for preserving. Hardy, productive.

MUIR. A California favorite; fine shipper and unsurpassed for canning and drying. Excellent bearer, large, yellow, firm flesh.

SALWAY. Large, yellow with crimson cheek, flesh deep yellow, melting and rich. Ripens October; is best late variety.

PERSIMMONS.

AMERICAN. Small fruit, orange yellow with whitish bloom; very astringent until fully ripe or after early frosts. Tree is very handsome; dark, dense green foliage; fine for lawns.....50c

JAPANESE. Fruit is larger and better than the American, not so astringent, but tree is not so ornamental.....50c

PLUMS.

One year, 4-6 ft., strong, 25c each; per 10, \$2.00; heavy selected trees 35c each; per 10\$3.00

ABUNDANCE. Japanese. Early, bright cherry red with bloom; flesh yellow, sweet, tender, excellent. Large, very productive; tree vigorous.

BURBANK. A favorite Japanese Plum, ripening in August. Large, round, mottled red and yellow; productive and profitable. Tree hardy and vigorous.

- BRADSHAW.** Very large, oval; dark violet red; juicy, sweet and good. A valuable market variety. August-September.
- DAMSON.** Small, roundish oval; dark purple; favorite for preserves. September.
- PEACH.** Large, roundish; brownish red; coarse grained, but juicy, pleasant, sprightly flavor. Freestone. Ripens July. Ranks first in popularity.
- YELLOW EGG.** A very large and beautiful egg-shaped plum; a little coarse, but excellent for cooking. Late October. Free grower, productive and hardy.

PEARS.

- Pears thrive best on rich, heavy soils, clay or clay loam preferred. They are very profitable under favorable conditions and are being more and more extensively planted. The Rogue River Valley leads in pear acreage, but other districts are planting extensively as well. My stock of pears is exceptionally good, and grades are the very best. I have supplied many of the best Medford orchardists for a number of years past, and my trees have given general satisfaction everywhere. One year, 4-6 ft., 30c each; per 10, \$2.50; per 100, \$20.00. Two-year selected trees, each, 50c; per 10\$4.00
- ANJOU.** Large; yellow, somewhat russeted, red cheek; fine grained, buttery, melting, excellent. October-December. Next to Bartlett the most profitable and extensively planted commercial variety.
- BARTLETT.** Large; clear yellow skin; buttery, very juicy and high flavored. Heavy bearer; vigorous. Ripens August-September. Profitable, and the most extensively planted for home and market.
- BOSC.** Handsome deep yellow, slightly russet; very highest quality, tender and aromatic. Tree rather weak grower.
- CLAIRGEAU.** Large; deep yellow with blush russet specks. Flesh high quality, aromatic, juicy and pleasing. Tree inclined to be weak and poor grower.
- COMICE.** Yellow, faintly blushed crimson; handsome, fine quality and good keeper but rather light bearer in some districts. A famous Medford variety.
- SECKEL.** Small, dull yellow with russet and colored cheek; very juicy, rich and melting; high flavored and a favorite for home and close-by markets. Tree slow grower, but productive and profitable. September-October.
- WINTER NELIS.** Medium size; dull russet, melting, juicy, aromatic, very highest quality. A favorite table fruit, but weak grower and does not bear regularly in some districts. December-January.

PRUNES.

- Are being very extensively planted. Price is very high for the choice Oregon prunes (Italians), and will probably continue so for a long time to come. There is no orchard more profitable in the long run than a good Italian prune planted properly on suitable soil. I supply many of the best Yamhill and Clarke County growers, and my trees can be relied upon absolutely. My stock this year is large and of exceptionally good quality. One year, strong, 4-6 ft., 25c each; per 10, \$2.00; per 100, \$15.00. Heavy selected trees, 35c each; per 10.....\$3.00
- FRENCH or PETITE.** The well-known California favorite for drying. Medium to small, egg-shaped; violet purple; juicy, very sweet, rich and sugary. Prolific, heavy bearer.
- HUNGARIAN (Grosse Prune, Pond's Seedling).** Very large, dark red, juicy and sweet. Its large size, bright color, productiveness and shipping qualities make it a profitable variety for home or distant markets.
- FELLEMBERG. ITALIAN.** The famous Oregon prune of commerce. Planted more extensively in the Northwest than all other varieties combined. Large, oval shape, rich dark purple with whitish bloom. Flesh solid, fine flavor; delicious either fresh or dried. Easy to handle; best for drying. Tree vigorous, productive and constant bearer. I make a specialty of these and have supplied

hundreds of thousands of trees to the best Willamette Valley prune orchards, often selling to customers who bought their first trees from me twenty-five years ago. Also being heavily planted in Southern Idaho and Utah for shipment green to Eastern markets. Being very firm it stands shipping well and its color does not show bruises like other varieties, making it most profitable on this score also. Special prices made on large quantities.

SILVER. A seedling of Coe's Golden Drop, with which it is almost identical. Bears heavily; large, handsome and is ranked as one of the best.

QUINCES.

Heavy branched trees, 35c each; per 10.....\$3.00

CHAMPION. The most popular variety. Large, roundish, with short neck; color light yellow. Good quality, very productive.

DWARF FRUIT TREES.

Dwarf trees do not attain the size of standard stock, therefore are better suited for suburban plantings where space is limited; they can be planted closely, enabling the grower to have more of them, and consequently greater variety than when large standard trees are used.

The trees are easily taken care of, as their growth can be kept within reach, and pruning, spraying and picking can be done from the ground without using ladders. They come into bearing in two or three years, while standards require double this time. Two-year trees in the nursery rows often bear appreciable quantities of fruit.

I am now able to supply home grown dwarf apple and pear, one and two-year stock, in our well-known Coast varieties, and plums and prunes in one-year stock. I recommend planting of this dwarf stock on city lots where space is an object or by those who desire quick results.

DWARF APPLES.

Heavy two-year branched trees, 50c each; select one-year, 35c each; per 10 \$2.50

DELICIOUS. Brilliant dark red, with yellow; large size and excellent quality. A market favorite.

GRAVENSTEIN. Large, handsome, deep yellow, streaked and splashed with deep red. Quality very best, fruit tender, crisp and pleasantly acid. Vigorous; constant bearer.

JONATHAN. Beautiful red apple, highly flavored; excellent quality, rich, juicy and tender. One of the best apples.

ORTLEY. A coming Hood River favorite. Pale yellow, of the Bellflower type, but less acid and a better apple.

RED ASTRACHAN. A beautiful apple, general favorite. Yellow base, covered with red. Medium size, good quality.

RED JUNE. Attractive little apple, nearly covered with brilliant red. Sub-acid, tender and very juicy.

SPITZENBERG. Medium large, dark red, or faint striped dark red and pale yellow; firm, crisp and aromatic. Good keeper.

WINTER BANANA. Large, clear pale yellow with delicate pink blush; very attractive. Brings best market price.

YELLOW NEWTOWN. Bright yellow with pink blush; richly flavored, firm, crisp and juicy; good quality and best of keepers. Hood River's most famous and profitable apple.

YELLOW TRANSPARENT. Very early, hardy Russian variety; best quality early apple; sub-acid, crisp and fragrant. Large, pale waxen, transparent yellow.

DWARF PEARS.

Heavy, two-year, branched trees, 50c each. Select, one-year, 35c each; per 10, \$3.00

ANJOU. One of the best late fall pears; large, handsome, greenish yellow with dull red and russet. Excellent.

BARTLETT. Rich golden yellow, often with blush. Ripens in August; highest quality, thin skinned, buttery and melting; very rich. Best dessert and canning pear known.

DWARF PLUMS AND PRUNES.

Select, one-year trees, 35c each. Two-year, each.....50c

PEACH PLUM. The best plum; early, sub-acid, round, handsome dark red. Free-stoned, pleasant flavor. Very productive.

ITALIAN PRUNE. Large, fine, dark purple, oval fruit; rich and delicious. Ripens late; hardy, vigorous and productive.

HOME ORCHARD ASSORTMENT.

For many years customers have requested me to furnish assortments for home orchards. As a result of this experience I offer the following assortment of 35 trees, which will cover all family needs. Planted 25 feet apart each way they take one-half an acre of ground. If left to our selection, assorted varieties will be chosen to cover the entire season, or customer may select from varieties listed herein.

10 Apples, assorted	6 Cherries, assorted	6 Pears, assorted
4 Plums, assorted	4 Peaches, assorted	1 Apricot
1 Quince	1 Chestnut	
1 Almond	1 Walnut	

These 35 trees, in selected one-year stock, best sizes for planting, will be delivered, freight paid, to any railroad station or express office in Oregon or Washington for \$10.00. Larger grade, mostly two-year, for.....\$12.50

SMALL FRUIT ASSORTMENT.

This assortment will supply the needs of the average family for table use and for canning.

12 Rhubarb	12 Red Raspberry	6 Black Raspberry
6 Lawton Blackberry	6 Mammoth Blackberry	6 Loganberry
12 Champion Gooseberry	12 Red Currants	

The entire assortment in good, strong, one and two-year stock delivered at any railroad station or express office in Oregon or Washington for.....\$5.00

Strawberry plants can be added at prices listed on page 63. For \$15.00 the two assortments will be sent, and I will add 6 fine, strong grape vines. This is not cull or surplus stock offered cheap, but selected grades of standard commercial varieties.

Prices in this catalog include packing and are f. o. b. shipping point. A certificate of inspection, testifying to the freedom of our stock from insect pests or disease, accompanies every shipment.

Twenty-nine years ago I started in the nursery business near Portland and have been at it ever since. Write me concerning your planting problems.

NUTS

The Almond is a success in the Willamette Valley, but for commercial planting the higher and drier sections are preferable. Every home orchard, however, should have them. The following varieties can be supplied: PEERLESS, DRAKE'S SEEDLING, I. X. L., NE PLUS ULTRA, NONPAREIL and JORDAN. One-year, 4-6 ft., 25c each; \$20 per hundred. Extra large, select trees, each35c

BUTTERNUT (White Walnut).

A beautiful growing tree, with wide spreading head, reddish dark foliage, very hardy. Nuts large, rough, hard shell, with sweet, rich, white kernels; oily but delicate flavor. Large trees, each.....50c and 75c

WALNUT.

Walnuts are being planted in the Pacific Northwest by hundreds of acres. It has been fully proven that we can grow walnuts superior in flavor to all other sections, without exception. This applies to the hardy, late-blooming French varieties—nuts which have always commanded the highest prices in the markets of the world.

The usual practice at this time is to plant walnut trees 50 feet apart, only 18 to the acre, and use a filler of some other fruit tree, with the idea of getting fruit from these for a number of years and then taking them out when the walnuts come into bearing and require all the ground. Any fruit that comes into quick bearing can be used as fillers.

My grafted trees are on California black walnut roots, the cions are from selected trees that are annual bearers of large, fine, true to type nuts. Grafted trees commence to bear earlier than seedling trees, and the product is more uniform in size, but their cost and scarcity discriminate against them, especially in extensive plantings.

Seedlings, 2-4 yrs. old: 2-3 ft., 35c each; 3-4 ft., 50c each; 4-5 ft., 60c each; 5 ft. up, each, 75c. Grafted trees, select, 6-8 ft., \$1.50 each; per 10, \$13.50; per 100\$120.00

MAYETTE. The nut imported from France as the true Grenoble, one of the finest dessert and market nuts known; large and even in size, well shaped, with light colored, medium thin but tightly closed shell; kernel is full fleshed, sweet and delicious, with no excess of oil, hence easy to digest, nutritious and never grows rancid. Very hardy; blooms late in Spring after danger of frost is over.

FRANQUETTE. Equally good as Mayette, blooming late, after danger of Spring frosts is past; perfectly hardy and an abundant bearer. Nut is quite large, elongated oval shape, very handsome, with heavy, well-sealed shell. Kernel full fleshed, sweet and rich. Very desirable as a market variety.

WALNUT (Black).

AMERICAN BLACK. A very large, spreading tree, with pinnate foliage. Well known and valuable both for its nuts and timber. Large trees, each 50c, 75c

JUGLANS SIEBOLDI. JAPAN WALNUT. Produces when very young large clusters of smooth, hard-shelled nuts of excellent quality. Tree absolutely hardy and exceptionally handsome in form and foliage. Hardy trees 50c and 75c

FILBERTS.

The only nut that is indigenous to the North Pacific Coast. The filbert or common hazel grows everywhere. There are a number of young filbert orchards now bearing which promise very profitable results. Filberts should be trained as trees, not as bushes, and all sprouts removed as they appear. Select, 4-6 ft., 50c each; 2-4 ft., 35c each. Transplanted, 2-3 ft., per 100 \$25.00

- BARCELONA.** A magnificent variety of Spanish origin; nut large, round, first quality. Very productive; trained as a low standard tree, or as a bush.
- DU CHILLY.** The largest filbert fruited on the Pacific Coast. Elongated oval, very broad; often more than an inch long by three-quarters of an inch wide. Nuts uniformly large, well formed, full fleshed and sweet.

CHESTNUTS.

Thousands of acres on the Pacific Coast are admirably adapted to chestnuts, which have proven very profitable wherever tried commercially. They are also fine as shade or avenue trees.

- AMERICAN SWEET.** The fruit is very sweet and fine flavor, rather small, but prolific and profitable.....35c and 50c
- ITALIAN or SPANISH.** Large, good flavored nut; tree strong grower and productive; valuable for ornament and fruit. Strong trees, 35c and 50c; large specimens\$1.00
- MARRON DE LYON.** A grafted French variety that has fruited with us; one of the largest and best market kinds. Nut large, round, fine quality. Large grafted trees, each\$1.50
- MARRON NOUZILLARD.** Another grafted French variety; very large, fine flavor, productive; generally two or three nuts in each burr. Tree very handsome. Large grafted trees, each.....\$1.50

SMALL FRUIT.

Nothing in fruit growing at the present time is attracting more attention than berry growing. Under suitable conditions as to soil, proximity to market or shipping point there is nothing more profitable. Our local markets, even in small towns, are never overstocked and will take everything offered at remunerative prices.

With canneries continually calling for larger quantities and the unlimited market for first-class canned berries, no one need hesitate about planting small fruits. Low prices can be made on all small fruits when wanted in large quantities for commercial plantings. Write for special prices on your list of wants.

BLACKBERRIES.

- NEW MAMMOTH.** No longer a novelty, but a proven success; the best family and market variety known. Strong grower of trailing habit, enormously productive; very early, bringing highest prices; fruit enormous, core soft and small, seeds small, soft; flavor unsurpassed. Heavy plants, 15c each, \$1.50 dozen; per 100\$10.00
- HIMALAYA GIANT.** A strong, rampant, trailing plant; very productive. Hardy, and thrives even under severe conditions. Fruit large, handsome and fine quality. Strong plants 15c each; \$1.50 per dozen; per 100.....\$10.00
- LAWTON.** The favorite market variety; large, good quality, uniform, hangs long on vine when ripe, productive and profitable. Dozen, 75c; per 100..\$6.00
- EVERGREEN.** An Oregon introduction, with beautiful cut-leaf foliage, which it retains during Winter. Berries large, black, sweet, rich and delicious; bears from July to November, making it one of the best for family use. Fine for covering fences. Dozen, \$1.00; per 100.....\$7.50

LOGANBERRY.

The Loganberry is now well known everywhere as a standard fruit for home and market garden. It has been very profitable this season, netting the growers from \$200 to \$350 per acre, and is being planted more extensively than any other small fruit. From present appearances the demand for Loganberry juice in a few years will be as great as for grape juice today. Physicians recommend it strongly for use in hospitals and home for its diuretic properties in addition to its being an agreeable beverage.

PILKINGTON NURSERY

For canning, drying and preserving it has no equal. A strong trailing grower, fruit large with shape of the blackberry the color of the raspberry, and the flavor a combination of both. I supply strong transplanted, 2-year stock at \$1.50 per dozen; per 100, \$7.50; per 1000, \$50.00. Strong tipped plants, 1-year, \$1.00 per dozen. Tipped plants in February for commercial plantings, per 100, \$5.00; per 1000\$35.00

PHENOMENAL BERRY.

Originated by Luther Burbank; a cross between red raspberry and dewberry. Called an improved form of Loganberry; larger, more productive and sweeter, but soft and not good for shipping. Dozen, \$1.50; per 100.....\$8.00

RASPBERRIES.

Strong, heavy plants, 75c dozen; per 100\$6.00

CUMBERLAND (Black). Very large, firm, high quality, hardy and the best mid-season market variety, giving the utmost of satisfaction to both grower and shipper.

GREGG (Black). Best late blackcap, market favorite. Canes strong, productive; berries large, covered with bloom; firm, meaty and fine flavor.

CUTHBERT, or QUEEN OF THE MARKET. A remarkably strong hardy, red variety. Berries large, conical, rich crimson. Flavor sweet, rich and delicious.

MARLBORO. Fruit of large size, bright scarlet, excellent flavor. Good shipper, heavy canes, early and hardy.

GOLDEN QUEEN. A handsome yellow fruited raspberry; the best of its class; excellent quality, productive, hardy.

I can also supply other varieties, such as KANSAS, SOUHEGAN, RED ANT-WERP, etc.

CURRANTS.

Another fruit whose supply does not meet the demand. Market for them has been so good for years past that they have never been seen for sale on hucksters' wagons in order to dispose of the surplus. A profitable and sure crop under ordinary good care and attention. Strong plants, per dozen, \$1.00; per 100 \$6.00

BLACK NAPLES. Very large, bunches medium large.

FAY'S PROLIFIC. One of the best red currants, extensively planted for market and very profitable. Fruit large, bright red, excellent flavor, sub-acid.

PERFECTION. Originated by Chas. G. Hooker, of Rochester, N. Y. Has been tried everywhere and proven the best currant known for home or market. Beautiful bright red, largest size, fine bunches on long stems, permitting easy picking without crushing. Quality rich, mild, sub-acid, with plenty of pulp and few seeds. Very productive, vigorous and hardy. Heavy two-year plants, each, 25c; per dozen\$2.50

WHITE GRAPE. Very large, yellowish-white, productive; less acid than most, excellent for table. I can also supply RED CROSS, LONDON MARKET, NORTH STAR, POMONA, RED DUTCH, and other varieties.

GOOSEBERRIES.

OREGON CHAMPION. An Oregon production, the only variety entirely free from mildew in our climate. Fruit large, light green, round; fine flavored and very acid; plant strong grower and very productive. The best variety for table or canning. They are being extensively planted, as they have proven one of the most satisfactory and profitable fruits to put in. Heavy, strong-rooted plants, \$1.00 per dozen; per 100, \$6.00; per 1000.....\$50.00

GRAPES.

Strong two-year plants, each, 15c; dozen, \$1.50; per 100.....\$8.00

CONCORD. The most extensively planted grape in America. Bunch and berries large, black, fair quality, good keeper. Vine hardy, healthy and productive.

DELAWARE. Bunches small, compact; berries rather small, round, thin skin, light red; flesh juicy, sweet, good.

MOORE'S EARLY. Bunch large; fruit large, round, black, with heavy bloom. Best early variety, hardy and productive.

NIAGARA. Very hardy, strong grower; bunches large, compact. Berries large, round, light greenish white, semi-transparent. Skin tough, does not crack, quality good, melting and sweet.

WORDEN. An improved Concord, and next to it in popularity. Earlier, better quality and larger than Concord, equally hardy and healthy, but not as good a shipper. Really our best black grape for home use and near-by markets. These varieties have been found best for Western Oregon and Washington. I can supply **FLAME TOKAY, MALAGA, MUSCAT** and **ROSE OF PERU** in quantities at low rates to the planters in the drier sections east and south, where the European varieties are successfully raised.

STRAWBERRIES.

Selected plants, 60c per hundred; \$4.00 thousand. Carefully packed for shipment. Very low prices in large quantities for extensive plantings.

GOLD DOLLAR. Earliest market berry; good, medium size, dark red all through; good flavor, rather tart; fine for canning or table. Productive and profitable variety.

HOOD RIVER or **CLARK'S SEEDLING.** A wonderful shipping berry; firm, fine quality, dark red all through.

MAGOON. Originated near Portland by Mr. Magoon; the best berry for Western Oregon and Washington. Large, fine, dark crimson; fine quality, hardy, healthy and productive.

OREGON. Comparatively new variety; highly recommended, with many good qualities; is superseding Marshall and ranks next to the popular Magoon as a market berry and by many claimed to be even more profitable. Under favorable circumstances it bears a second crop in the Fall, making it a valuable variety for home planting.

GARDEN ROOTS.

ASPARAGUS. Strong plants, dozen, 25c; 100, \$1.00; 1000.....\$8.00

HORSE RADISH. Something you should have. Dozen, 25c; 100.....\$1.00

RHUBARB or **PIEPLANT.** This should be in every garden and on every city lot. Strong two-year roots, per dozen, 75c; per 100.....\$5.00



MAMMOTH BLACKBERRY

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