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FALL
1922

PLANTING
GUIDE and PRICE
LIST

NURSERY STOCK

SEEDS, FERTILIZERS, SPRAYS

BULBS

MALMO & Co.

STORE and OFFICE

SIXTH and STEWART at WESTLAKE, SEATTLE, WASH.

[EAST OF TIMES SQUARE]

ESTABLISHED 1893

Nurseries at Georgetown

SALES YARD

4th AVE. & VIRGINIA ST.

NURSERY STOCK—SEED

PLANTING GUIDE OF USEFUL INFORMATION FOR REFERENCE

The aim of this book is to serve as a reliable guide for the planting and care of the home garden, orchard or farm. It includes knowledge in these lines gained through nearly thirty years experience, not only on the Coast, but also on the east side of the Cascade mountains.

Our twenty-nine years experience in the Nursery business in Seattle, which enables us to know what is best adapted to our soil and climate, has conclusively proven to us that home-grown, acclimated nursery stock gives the best results, and that the planting of trees and shrubs that have been out of the ground a long time with improper care, almost invariably fails to give satisfaction. Plants which have been mistreated or stunted in their growth can never fully recover, and in most cases are really of little or no value.

We have, at great expense, provided facilities for the protection of our home grown stock. You will find our trees, evergreens and shrubs growing in well prepared soil in our nursery at Georgetown, or at our large sales yard, corner of 4th Avenue and Virginia Street, a block from our store, where you can select stock that has been properly transplanted and cared for.

We grow all kinds of nursery stock extensively at our Georgetown Nursery, and invite our customers to inspect the same. When in full bloom, our field of several thousand Rhododendrons presents a massive floral display of about 50,000 blossoms, in twenty different shades and colors. There will be tens of thousands of roses in new and leading varieties, a wonderful collection of flowering shrubs, evergreens, fruit trees, and bulbs, including the new giant daffodil "King Alfred." You will be pleased to observe the possibilities of the Puget Sound country, rivalling Holland in growing bulbs and nursery stock.

It is our chief aim to carry stock of the highest quality strictly true to name. Our stock is, we believe, the largest and most complete on the Pacific Coast, enabling us to care for orders of any quantity, however large or small.

MAIL ORDERS

For those who are unable to call at our sales yard or nursery to make personal selection of the stock desired, our mail order department, through its staff of experienced nurserymen and seedsmen, will make the selection for you with the same care as if acting under your immediate personal supervision. We realize that the satisfied customer is the essential factor in the business growth that has made us the largest nursery mail order establishment in the Northwest.

HOW TO ORDER—Kindly fill out order sheet carefully, sending in same as soon as convenient after receiving the Catalog. Nursery Stock, Seeds and Bulbs should have the desired quantity written distinctly in the column provided for that purpose, with price after each item.

Packing and Shipment—We are especially equipped for packing Nursery Stock and Seeds for long distance shipping. We have had 29 years experience in handling goods of this class and can pack them so that they will arrive at their destination in good condition regardless of distance.

Freight—On Nursery Stock orders of \$10.00 or more we prepay freight charges to any point within 50 miles of Seattle. On orders for less than \$10.00 add enough to cover freight charges.

TERMS—Cash with order. Send remittances by Money Order, Draft or Registered Letter.

We exercise the greatest care to furnish seeds, bulbs, plants, shrubs and trees that are pure and reliable, but owing to the various conditions of climate, soil and cultivation attending success, we do not warrant in any way, expressed or implied, the description, purity, productiveness or any other matter of any seeds, bulbs, plants, shrubs or trees sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof and the goods must be returned to us at once and the money will be refunded.

References—Seattle National Bank or any bank or wholesale house in Seattle.

PARCEL POST RATES

Parcels weighing eight ounces or less, containing books, seeds, cuttings, bulbs, roots, scions and plants, 1 cent for each two ounces or fraction thereof, regardless of distance.

Other parcels of fourth class matter are chargeable according to distance zone at pound rates.

Local Zone. Shipments handled by one post-office only, 5c for first pound and 1 cent for each additional two pounds. Limit, 70 lbs.

First and Second Zones. To any postoffice within 150 miles. 5c for the first pound and 1 cent for each additional pound. Limit, 70 lbs.

Third Zone. More than 150 miles, less than 300 miles. 6 cents for the first pound and 2 cents for each additional pound. Limit, 70 lbs. (Fourth to Eighth Zone, limit 50 lbs.)

The limit of size of a package that will be accepted by parcel post is 84 inches in length and girth combined.

Our Prices Are the Lowest Consistent with Quality

INDEX ON BACK COVER.

SELECTED NURSERY STOCK

WHEN AND HOW TO PLANT

Special attention is called to the very superior quality of Nursery stock which we supply. Our experience in growing and transplanting Nursery stock in the Puget Sound climate covers nearly thirty years. This climate is very peculiar and well adapted to a wide range of varieties of Nursery stock that heretofore has been successfully grown only in certain parts of Europe. The varieties range from the hardiest to semi-tropical plants. Evergreens especially thrive better in our climate, obtaining better growth and color than in any other part of the world.

Evergreens may be successfully transplanted the year round providing sufficient water is used, but the best time to transplant is early in the fall or late in the spring. Ornamental deciduous trees and shrubs and all kinds of fruit trees and berry bushes may be set out any time after the rainy season commences (generally some time in November) until the first of April. The early planting, however, is much preferable as it gives the trees and plants a chance to establish a new root system before the dry season commences. Any size plants or trees may be transplanted successfully providing they have been properly cared for in the Nursery. Our stock is transplanted every two or three years, thereby producing a root system that will hold firmly to a ball of soil on the Evergreens, and a mass of fibre roots on the deciduous trees, insuring full success in transplanting.

We make a specialty of large size fruit trees in varieties most adapted to this climate. These are transplanted every year in our Nursery to insure a perfect root system and can be set out by the planter as safely as smaller trees. Many of these trees are highly ornamental, producing fruit as well as beautifying the home. Our stock is large and complete. We invite requests for estimates on planting of large orchards.

GUIDE FOR THE PLANTING AND CARE OF FRUIT TREES

IN ORCHARD AND GARDEN

The State of Washington ranks among the first in fruit production. Fine fruit may be produced in Western, as well as Eastern Washington, but the great difference between these two sections in soil, as well as climate, require different selections of varieties. With proper care given to suitable varieties, fruit may be as profitably grown in the Puget Sound section as in the celebrated fruit districts of Eastern Washington.

The Puget Sound climate is peculiarly adapted to the growing of both sweet and sour cherries, pears and many varieties of apples, including Yellow Transparent and Gravenstein. Western Washington is unexcelled in its production of prunes and plums.

Where one has not sufficient space for an orchard, a few fruit trees in the garden or back yard may be made to yield a high return for the space occupied. Such planting need not exclude the vegetable garden, which may be planted between the trees, and the soil made, with the addition of proper fertilizers, to accomplish double duty production.

PREPARING THE SOIL

The first requisite for the successful growing of trees is proper preparation of the soil. The ground should be well plowed, and if possible the sub-soil plow should be used over the whole field, as the roots of fruit trees are far spreading and within a few years will be gathering food from the whole area of the orchard even when the trees are set twenty-five to thirty feet apart.

PREPARING TREES FOR PLANTING

Upon receipt of trees from the nursery, bundles should be opened at once and checked with the order. They should then be placed at a slant in a trench dug to the depth of one to two feet and covered with soil to at least one foot above the roots, packing the same by pouring water or tramping the soil about the trees. If it is late in the spring and the weather is warm and dry, especially if there is any sign of bark shrivelling, the whole bundle of trees or shrubs should be laid flat in a trench and covered, tops and all, with at least one foot of soil, after which the trench should be filled with water each day for three or four days. By this time the trees will have absorbed sufficient moisture to make the bark plump and full. They are then ready for planting.

In case it is not convenient to heel in the trees at once, the whole bundle may be dipped in a tub of water, or held under the faucet to moisten the packing well, after which they may be kept for a day or two in a cool, shady place until planted.

Prune carefully the bruised and broken parts of the roots, preferably with a sharp knife. Cut on a slant in such a way that the face of the cut will be downward when the tree is set in an upright position.

HOW TO PLANT

The holes should be staked out and dug before exposing the trees. The roots must be protected carefully from the sun and drying winds, as either will very soon wither up the fibrous roots which are necessary for quick and vigorous growth. The holes should be dug from six to twelve inches larger around than the roots of the trees, to allow for filling in a few inches of loose soil, on top of which the tree should be planted to the depth it formerly stood in the nursery row. Take out for planting at one time only as many trees as can be planted in a reasonable time, to insure proper protection. In digging deep holes, the surface soil should be kept separate from the sub soil. In planting, the better soil should be used next to the roots. The tree should be placed in the hole with the roots spread out in their natural position, filling the best soil carefully about the roots and firmly tramping in the same. Continue filling and tramping in until near the level of the ground, then see that the last few inches of soil are loose, so as to hold the rainfall and other moisture. Never round up the soil in a mound about the tree, as this turns away the water. Mulching with manure, straw, leaves and similar materials will help hold the moisture and keep the ground from cracking and baking, adding fertility and insuring vigorous growth.

PRUNING

In transplanting trees that have been moved without balls of earth attached to the roots, the tops should be pruned to secure a balance between the top and the root system. This is a matter of judgment, however, and no set and fast rule can be applied.

The first object is to establish a balance between the top and the roots, cutting off all bruised and broken branches. The second is to shape the top so as to make a good foundation for a well-shaped tree. Of course, this cannot all be done at one time. It is necessary each year to look after the shape of the tops, selecting such branches as are most desirable for the building of the tree; then cutting off the surplus. This applies especially to fruit trees. For apple trees, it is a general rule to cut back each year one-half of the last season's growth. Shade trees and other ornamental stock, including shrubs and evergreens, are pruned only for desired shape.

The best time for pruning fruit trees, in the Puget Sound country, is the month of January, and not later than the end of February, while on the east side of the Cascades, it may be done one month later. All Winter pruning and spraying should be done at the time the trees are dormant.

SPRAYING AND TIME TO SPRAY

The spraying of fruit trees has proven to be an absolute necessity. Our mild climate is naturally favorable to the growth of considerable fungi and insect pests, and without spraying it is impossible to grow healthy trees or produce good, clean fruit. It is of the greatest importance that trees, from the time of planting, be kept growing without check. The trees should be kept clean and free from moss, as well as from insect pests. Whitewashing tree trunks is a common error. The only benefit received is elimination of moss, but much harm is done by clogging the pores of the bark.

After the trees are pruned, spraying is in order. Winter spraying must be done before the buds begin to swell. Old trees, if dirty and mossy, should first be cleaned with soap and water or with a solution of one can of Concentrated Lye to ten or twelve gallons of water, applied with a spray pump, which is the easiest way to reach the tops. On the larger limbs or trunk a scrubbing brush may be used to advantage. After trees are clean, use a suitable Winter Spray, applying same on a calm day when trees are dry. Where trees are infested with scale or other pests, two sprayings are necessary, the second applied one or two weeks after the first. Summer spraying should be done as necessity arises, depending upon the kind of pest. Generally the first summer spraying of fruit trees is applied by the time the blossoms are dropping, being followed by a second and third spraying, according to the pest to be eliminated.

The neglected tree can never produce good fruit. The commercial orchardist can attain success only by directing proper attention to the pruning, spraying and general care of his trees. The owner of the small home orchard will find himself well repaid for the little time and material required to insure an abundant yield of fine, clean fruit.

CROPS TO PLANT BETWEEN TREES

In an orchard where trees are set twenty-five to thirty feet apart, crops may be planted between the rows. However, sufficient space should be left for cultivation around the trees so as to insure the retention of sufficient moisture. Such crops as corn, potatoes and other vegetables that are cultivated during the Summer may be advantageously planted between rows. But it should always be remembered that when any crop is grown the soil should again be fertilized, replacing the plant food taken from the soil, so as not to rob the trees of their proper nourishment.

GUIDE FOR THE PLANTING AND CARE OF FRUIT TREES—Continued

METHODS
OF PLANTING

There are two methods of planting, commonly followed throughout the Fruit Belt, namely, the "Square" method, and the "Hexagonal" or "Triangular" method. Each has its respective merits, and the illustrations given below will explain themselves. Figure 1 sets for the "Square" method, and Figure 2 the "Hexagonal."

In each figure the trees are thirty feet apart each way. In the "Square" method of planting, the rows are thirty feet part in each direction, while in the "Triangular" method, the rows in one direction are only twenty-seven and one-half feet apart, thus allowing a few more trees to be planted to the acre.

Fig. 1

Fig. 2

Two Year Old
Home-Grown
Fruit Trees

To raise fruit successfully, on either large or small scale, it is essential to plant strong, healthy home-grown stock, such as can be procured directly from the soil at our nursery or sales yard.

SUITABLE DISTANCE FOR PLANTING

Apples, Pears	25 to 30	feet
Cherries, sweet and sour	20 to 25	feet
Plums	20	feet
Currants, Gooseberries, Raspberries	3 to 4	feet
Blackberries	5 to 7	feet
Blackberries, Himalaya Giant	8 by 15	feet
Blackberries, Thornless	8 by 15	feet
Loganberries, rows	8 by 8	feet
Strawberries, rows	1 by 3½	feet
Strawberries, in beds	1½ by 1½	feet

No. of Plants or Trees to the Acre at Given Distance.

Dis. Apart	No. Plants	Dis. Apart	No. Plants	Dis. Apart	No. Plants	Dis. Apart	No. Plants
12 x 1 in.....	522,720	24 x 24 in.....	10,890	36 x 36 in.....	4,840	60 x 60 in.....	1,742
12 x 3 in.....	174,240	30 x 1 in.....	209,088	42 x 12 in.....	12,446	8 x 1 ft.....	5,445
12 x 12 in.....	43,560	30 x 6 in.....	34,848	42 x 24 in.....	6,225	8 x 3 ft.....	1,815
16 x 1 in.....	392,040	30 x 12 in.....	17,424	42 x 36 in.....	4,148	8 x 8 ft.....	680
18 x 1 in.....	348,480	30 x 16 in.....	13,068	48 x 12 in.....	10,890	10 x 1 ft.....	4,356
18 x 3 in.....	116,160	30 x 20 in.....	10,454	48 x 18 in.....	7,790	10 x 6 ft.....	726
18 x 12 in.....	29,040	30 x 24 in.....	8,712	48 x 24 in.....	5,445	10 x 10 ft.....	435
18 x 18 in.....	19,360	30 x 30 in.....	6,970	48 x 30 in.....	4,356	12 x 1 ft.....	3,630
20 x 1 in.....	313,635	36 x 3 in.....	58,080	48 x 36 in.....	3,630	12 x 5 ft.....	736
20 x 20 in.....	15,671	36 x 12 in.....	14,520	48 x 48 in.....	2,723	12 x 12 ft.....	302
24 x 1 in.....	261,360	36 x 18 in.....	9,680	60 x 36 in.....	2,901	16 x 1 ft.....	2,722
25 x 18 in.....	15,520	36 x 24 in.....	7,260	60 x 48 in.....	2,178	16 x 16 ft.....	170
Apart each way		Apart each way		Apart each way		Apart each way	
1 foot	43,560	6 feet	1,210	12 feet	302	20 feet	109
2 feet	10,890	7 feet	807	14 feet	222	22 feet	90
3 feet	4,840	8 feet	680	15 feet	193	24 feet	75
4 feet	2,722	9 feet	537	16 feet	170	25 feet	69
5 feet	1,742	10 feet	435	18 feet	134	30 feet	48

A Fertilizer for Every Requirement—See Page 31.

FRUIT TREES

(Ask for Prices in Large Quantities)

APPLES

One year or light two year old, 4 to 6 feet each 85c; 10 for \$7.50; 100 for \$60.00.

Lighter grade, each 60c; 10 for \$5.00; 100 for \$45.00.

Large size two year old, each \$1.00; 10 for \$9.00; 100 for \$75.00.

Selected three year old, each \$1.50; 10 for \$14.00; 100 for \$125.00.

SUMMER

Early Harvest. Yellow, medium size.

Red Astrachan. Deep Crimson; large.

Red June. Extra early. Red.

Yellow Transparent. Yellow; very early; best quality.

FALL

Duchess of Oldenburg. Red and yellow streaked.

Fameuse (Snow). Deep crimson streaked. Flesh snowy white.

Gravenstein. Bright red and yellow. One of the best for this climate.

Waxen. Rich yellow. Crisp, tender and juicy.

Wealthy. Yellow shaded with deep red.

Yellow Bellflower. Rich yellow, highly flavored.

WINTER

Arkansas Black. Rich flavor. Very good keeper. Strong, healthy grower.

Baldwin. Red. A leading variety in the east.

Delicious. Thrifty grower. Quality and flavor unsurpassed. Very sweet.

Grimes Golden. Golden yellow. High quality.

Jonathan. Red. Fine for table or market.

King David. Yellow. Bright red cheeks; sub-acid; good keeper.

King of Tomkins Co. Yellowish shaded with red.

Mammoth Black Twig. Red. Large. Late keeper.

McIntosh Red.

Northern Spy. Greenish, brown ribbed. Good keeper. Fine quality.

Oregon Red Winter.

R. I. Greening. Greenish yellow. Rich and tender.

Rome Beauty. Yellow with red. Aromatic taste.

Spitzenburg Esopus. Splashed red.

Stayman Winesap. Improved Winesap.

Wagener. Deep red. Flesh firm, sub-acid. Early and continuous bearer.

Winesap. Dark red. Medium size, excellent. Late keeper.

Winter Banana. Golden yellow, shaded red. Large, excellent flavor.

Yellow Newtown Pippin. Fine flavor. One of best keepers.

CRAB APPLES

Prices Same as Apples.

Florence. Large red.

Hyslop. Dark crimson.

Red Siberian. Red cheek on yellow ground.

Transcendent. Red cheek.

Yellow Siberian. Small, golden yellow.

CHERRIES

One year or light two year old, 4 to 6 feet, each \$1.25; 10 for \$11.00; 100 for \$100.00.

Lighter grade; each \$1.00; per 100, \$75.00.

Large size two and three year old, each \$2.00; 10 for \$17.50; 100 for \$150.00.

Extra large specimen trees, each \$2.50 to \$3.50.

Ask for prices on Quantity.

SWEET

Bing. Very large. Black with solid meat.

Black Republican. Black, medium size.

Black Tartarian. Medium black. Very early.

Lambert. Very large, dark red. Fine shipper.

Royal Ann. Light red on yellow ground.

SOUR

Early Richmond (Kentish). Red. Medium size.

English Morello. Medium to large. Blackish-red.

Late Duke. Very large. Dark red.

May Duke. Medium size. Dark red.

Montmorency. Large. Bright red. (All branched trees). 4 to 5, each \$1.25; 10 for \$11.00; 100 for \$100.00.

3 to 4, each 90c; 10 for \$8.00; 100 for \$75.00.

2 to 3, each 75c; 10 for \$7.00; 100 for \$65.00.

PEARS

One year or light two year old, 4 to 6 feet, each 85c; 10 for \$7.50; 100 for \$60.00.

Lighter grade, each 75c; per 100, \$45.00.

Large size two and three year old, each \$1.25; 10 for \$11.50; 100 for \$100.00.

Extra large specimen trees, each \$1.50 to \$3.50.

Ask for prices on quantity.

Bartlett. Large. Blush cheek. August.

Beurre Bosc. Deep yellow russet. September.

Beurre d'Anjou. Late. Best late pear. Oct.-Nov.

Beurre Clairgeau. Late. Large.

Comice. Yellow. Oct. and Nov.

Flemish Beauty. Extra large, good keeper.

Fall Butter. Good fall pear.

Winter Bartlett. Large. Good quality.

Winter Nellis. Medium size. Good winter pear.

Worden Seckle. Small. Reddish cheek. Nov.

PLUMS

One year or light two year old, each \$1.00; 10 for \$9.00; 100 for \$75.00.

Lighter grade, each 75c; per 100, \$65.00.

Large size two and three year old, each \$1.50; 10 for \$14.00; 100 for \$125.00.

Extra large specimen trees, each \$1.50 to \$2.50.

Ask for prices on large quantities.

Blue Damson. Fruit small, dark purple.

Bradshaw. Large, dark purple, juicy.

Burbank (Japan). Red cheek on yellow ground.

Climax. Large, dark red; flesh yellow, juicy.

Diamond. Large, oval, dark purple.

Green Gage. Small, greenish-yellow.

Peach Plum. Largest size, red cheek. Early.

Washington. Large. Greenish yellow. Sweet.

Yellow Egg. Largest size. Yellow, sweet.

PRUNES

One year or light two year old, except Italian, 4 to 6 feet, each 85c; 10 for \$7.50; per 100 \$60.00.
 Large two or three year old, each \$1.50; 10 for \$12.50; per 100 \$100.00.
 Italian Prunes, 4 to 6 feet, each 50c; 10 for \$4.50; 100, \$35.00.
 Italian Prunes, 6 to 8 feet, one year old, each 75c; 10 for \$6.00; per 100 \$45.00.
 Italian Prunes, 3 and 4 year old, each \$1.50; 10 for \$12.50; per 100 \$100.00.

Ask for prices on quantity.

French (Petite d'Agen). Medium, reddish-purple.
 Italian. Dark purple, sweet. Drying and shipping variety.
 Hungarian. Largest; bright red.

Silver. Large, sweet; good dryer.
 Tennant. Large size. Purple. Italian variety.
 Tragedy. Reddish purple. Rich. Sweet.

PEACHES

One year or light two year old, each \$1.00; 10 for \$9.00; 100 for \$75.00.
 Large size two and three year old, each \$2.00; 10 for \$15.00.

Ask for prices on quantity

Alexander. Early cling. Red cheek.
 Belle of Georgia. Large; early; white red cheeks.
 Early Crawford. Large, yellow. Magnificent.
 Elberta. Large, yellow, red streaks. Rich and juicy.

Hale's Early. White flesh. Red cheek.
 Late Crawford. Late; large; yellow.
 Phillips Cling. Large, yellow. High flavored.
 Salway. Large. Deep yellow flesh. Late.

APRICOTS

Selected heavy one and two year old, \$1.00; two and three year old, each \$1.50 to \$2.50.
 Moorpark. Orange. Flesh bright orange. Large.
 Royal. Large yellow with orange cheek.
 Blenheim. Large, deep yellow.

NECTARINES

Boston. The best variety. Each \$1.50.

QUINCE

Strong two and three year old, \$1.50 to \$2.00.
 Champion. Large; of excellent flavor. Prolific.
 Orange. Large; golden color.

MULBERRY

Selected one and two year old, \$1.50.
 Downing's Everbearing. Very large, black.
 Russian. Small fruit. Tree hardy and prolific.

NUT TREES

Ask for prices on quantity.

ALMONDS

One year old, \$1.00. Selected two and three year old, each \$1.50 to \$2.00.
 I. X. L. Large, single kernel; soft shell.
 Nonpareil. Large, full kernel; thin shell.

CHESTNUTS

Selected heavy two and three year, 3-4 feet, \$1.50 to \$2.50.
 American Sweet. Valuable for timber and nuts.
 Japanese Chestnut. Dwarf grower; bears early.
 Spanish or Italian. Large nuts, produced abundantly.

FILBERTS—(Hazelnut)

Two and three year old, 3 to 4 feet, each \$1.00; 10 for \$8.50; 100 for \$75.00.

SMALL FRUITS

Ask for prices on quantity.

Cory Thornless Blackberry (New). This is the Blackberry long looked for. Identical with the Himalaya Giant except entirely thornless, making it easier to cultivate and possible to pick three times as many in a day. Fruit is large, small core, almost seedless, jet black and finest flavored. The culture and trellising is the same as for the Himalaya. Four of the strongest vines should be trained on wires, pruned annually and no suckers allowed to grow at base of plant.

Cory Thornless Blackberry

Big plants, 50c; doz., \$5.00; 100 for \$25.00.
 Large, well rooted tips, 25c each; doz., \$2.50; 100 for \$15.00.

BLACKBERRIES

Cory Thornless Blackberry. (See above.)
 Evergreen. Each, 15c; doz., \$1.50; per 100, \$8.00.
 Himalaya Giant or Everbearing. Each, 20c; doz., \$2.00; \$12.00 per 100.

Extra large plants, each, 35c to 50c.
 Kittatinny. Each, 20c; doz., \$2.00; \$12.00 per 100.
 Lawton. Each, 20c; doz., \$2.00; \$12.00 per 100.
 New Mammoth. Each, 25c; doz., \$2.00; \$15.00 per 100.

SMALL FRUITS—Continued

GOOSEBERRIES

Oregon Champion. Strong, well rooted plants. Each, 15c; doz., \$1.50; \$9.00 per 100.
 Large one, or light two-year old. Each 25c; doz., \$2.50.
 Extra large plants. Each, 50c; doz., \$5.00.
Pearl. Yellowish green. Each, 50c; doz., \$5.00.
Poorman. Large yellow. Each, 50c; doz., \$5.00.
Red Jacket (Josslyn). Large prolific. Each, 35c. doz. \$3.50.
 Extra large plants. Each, 50c; doz., \$5.00.

LOGANBERRIES

Strong Rooted Tips. Ready for planting in March and April. Each, 10c; doz., \$1.00; \$5.00 per 100; \$45.00 per 1000.
Year Old Plants. Each, 15c; doz., \$1.50; \$10.00 per 100.
Large Two Year Old Plants. Each, 25c; doz., \$2.50; \$15.00 per 100.

RASPBERRIES

Cumberland. Red. Each, 15c; doz., \$1.50; \$10.00 per 100.
Cuthbert. Red. Doz., 75c; \$3.50 per 100; \$15.00 per 1000.
Gregg. Blackcap. Each 20c; doz., \$2.00.
Plum Farmer. Blackcap. Each, 20c; doz., \$2.00; \$12.00 per 100.
St. Regis. Everbearing. Each, 15c; doz., \$1.50; \$10.00 per 100.

CURRANTS

One year old; each, 15c; doz., \$1.50; \$10.00 per 100.
 Small plants; doz., \$1.00; \$5.00 per 100; \$35.00 per 1000.
 Large one year, or two year old; each, 25c; doz., \$2.50; \$15.00 per 100.
 Large two and three year old; each, 35c; doz., \$3.50; \$25.00 per 100.
 Extra large selected plants. Each, 50c.
Cherry. Red. Perfection. Red.
Fay's Prolific. Red. White Grape. White.

GRAPES

Medium size plants, each, 35c; \$3.50 per doz.
 Extra large two and three-year-old plants, each, 50c; \$5.00 per doz.
 Prices as above except where noted.
Agawam. Large pink.
Brighton. Large pink.
Campbell's Early. Black.
Concord. Black, 1 yr., doz., \$2.00; \$12.00 per 100.
Delaware. Light red.
Island Belle. Selected 2 and 3 year old, each 75c; doz., \$7.50; per 100, \$60.00. One year old and light two year old, each, 45c; doz., \$5.00; per 100, \$35.00. Light one year old, per 100, \$30.00.
Moore's Early. Large blue.
Niagara. Yellow, large, sweet.
Worden. Black.

PHENOMENAL BERRIES

Strong Rooted Tips. Each, 20c; doz., \$2.00; \$15.00 per 100.
Year Old Plants. Each, 35c; doz., \$3.50.
Large Two Year Old Plants. Each, 50c; \$5.00 per doz.

STRAWBERRIES

Trebla. A grand, new berry with the wild strawberry flavor. Fruit very large, extra firm, dark red, produced on strong stiff straws carried well off the ground. Fast becoming the leading variety for market and canning. Doz., 50c; \$2.50 per 100; \$20.00 per 1000.

	Doz.	100	1000
Clark's Seedlings	.25	\$1.50	\$12.00
Magoon	.25	1.50	12.00
Marshall	.25	1.25	8.00
Van Diemen	.35	2.00	17.50
Gold Dollar	.30	1.75	15.00
Progressive, Everbearing	.50	2.50	18.00
Superb, Everbearing	.50	2.50	18.00

VEGETABLE PLANTS AND ROOTS

If larger quantities are wanted ask for special quotations.

For Fruit
and Vege-
tables use

**MALMO'S
MULTICROP
GARDEN
FERTILIZER**

It is unex-
celled as a
complete
Fertilizer.

There can
be none
better.

ASPARAGUS

Write for prices on quantity.

Conover's Colossal. 35c per doz.; \$1.75 per 100.
 Large plants, per doz., 50c; \$2.50 per 100.

CHIVES

Prepaid by mail or express, clump, 25c; doz. clumps, \$2.50.

At store or by express, charges collect, clump, 20c; doz. clumps, \$1.75.

HORSERADISH

Roots. 25c per doz.; \$1.50 per 100.

Crowns. 50c per doz.

RHUBARB OR PIE PLANT

Yearling Plants. Doz., \$1.00; \$6.50 per 100.

Mammoth. Divided roots, 25c each; \$2.50 doz. Large clumps, 35c, 50c and \$1.00.

Wagner's Crimson Giant. Divided roots, each, 25c; \$2.50 doz.

ORNAMENTAL DEPARTMENT

BROAD LEAVED EVERGREENS

- Abelia Grandiflora.** A graceful small leaved shrub with pinkish white flower. Spreading habit, good for rockery, banks and flower boxes. } 10-12 in., 75c; 12-18 in., \$1.00; 18-24 in., \$1.50; 24-30 in., \$2.00.
- Acuba Japonica (Japan Laurel).** Large green golden spotted leaves. } 8-10 in., 75c; 10-12 in., \$1.00; 12-18 in., \$1.50; 18-24 in., \$2.50; 24-30 in., \$5.00.
- Acuba Japonica Viridis.** Large green leaves. } 8-10 in., 75c; 10-12 in., \$1.00; 12-18 in., \$1.50; 18-24 in., \$2.50; 24-30 in., \$5.00.
- Azalea Hinodegiri.** Bright red, rosy pink or white, } \$2.50 to \$4.00 each.
- Barberry Darwinii.** Small glossy leaves; flowers golden yellow. } 8-10 in., each 75c, per doz., \$7.50; 10-12 in., \$1.00, per doz. \$10.00; 12-18 in., \$1.50; 18-24 in., \$2.00; 24-30 in., \$2.50.
- Barberry Dulches.** Small glossy dark green leaves, blue berries. } 6-8 in., 50c, doz. \$5.00; 8-10 in., 75c, per doz. \$7.50.
- Barberry Dulches Nana.** Very dwarf and compact; good for rockery, borders and window boxes. Can be used in place of boxwood. } 3-4 in., 25c, doz. \$2.50; 4-6 in., 35c, doz. \$3.50; 6-8 in., 50c, doz. \$5.00; 10-12 in., ea. \$1.00; 12-18 in., ea. \$1.50; 18-24 in., ea. \$2.00.
- Barberry Stenophylla.** Dark leaves. Tall and spreading. } 10-12 in., ea. 50c; 12-18 in., ea. 75c; 18-24 in., ea. \$1.00 to \$2.00.

BOXWOOD

- Boxwood (dwarf), for borders.** Small plants each 25c; per doz. \$2.50; per 100 \$18.00.
- Boxwood (dwarf), for borders.** Width 4 to 6 inches, 50c; per doz. \$5.00; per 100, \$35.00.
- Boxwood (dwarf), trimmed.** Width 6 to 8 inches, \$1.00; per doz., \$10.00.
- Boxwood** suitable for individual planting or in tubs, in globe shapes or globe pyramids. } 8-10 in., \$1.50; 10-12 in., \$2.00; 12-14 in., \$3.00, 15-18 in., \$5.00; 18-20 in., \$7.50; 20-24 in., \$10.00; 24-28 in., \$12.50; 28-30 in., \$15.00.
- Boxwood (tree box).** Pyramid shaped.
Diameter at base about 10-12 inches, 2½ feet high, each \$7.50; in 14 in. tubs, \$9.00.
Diameter at base about 12-14 inches, 3 feet high, each \$10.00; in 16 in. tubs, \$12.00.
Extra large, 3 feet wide at base and 5 to 6 feet high, each \$25.00; in 20 in. tubs, \$30.00.
- Broom, Scotch.** Yellow. Each 35c to 50c; extra large, 75c, \$1.00, \$1.50, \$2.50.
- Broom, Scotch.** Yellow. Trimmed to standards. Each \$1.50, \$2.50, \$3.50; extra large, \$5.00.
- Broom, Dwarf Scotch.** Yellow. Each 50c, 75c, \$1.00, \$1.50.
- Broom, Spanish.** Yellow. Each 50c, 75c, \$1.00, \$1.50.
- Broom, Red.** Each 75c, \$1.00, \$1.50.
- Broom. White.** Each 50c, 75c, \$1.00, \$1.50.
- Cotoneaster Franchetti.** Silvery leaves, orange berries. Each \$1.50 to \$3.50.
- Cotoneaster Microphylla.** Dwarf, good for rock work. } 6-10 in., each 50c, doz. \$5.00; 10-12 in., each 75c, doz. \$7.50; 12-18 in., each \$1.00, doz. \$10.00; 18-24 in., each \$1.50.
- Cotoneaster Simonsil.** Tall, bushy plants. } 1-2 ft., each 50c, doz. \$5.00; 2-3 ft., each 75c, doz. \$7.50; 3-4 ft., each \$1.00; 4-6 ft., each \$2.00.
- Crataegus Pyracantha (Fire Bush).** Strong trimmed transplanted plants. Each \$1.00 to \$2.50.
- Heather, Scotch.** (See dwarf plants).

All our hollies have been trimmed and transplanted continually, so they can be moved without danger. The larger ones are berry-bearing grafted on seedling root; large bushy, compact specimen plants.

Holly, English. Seedlings. 1-2 ft., each 50c, per doz. \$5.00; 3-4 ft., \$1.00, per doz. \$10.00.
Holly, English. Trimmed. 3-4 ft., each \$3.50, per doz. \$36.00; 4-6 ft., \$5.00, per doz. \$50.00.
Holly, English. Berried. 6-8 ft., each \$7.50 to \$10.00; 8-10 ft., each \$10.00 to \$12.00.
Holly, English. Berried and trimmed. 10-12 ft., each \$15.00 to \$20.00; 12-15 ft., each \$25.00 to \$30.00.
Holly, Golden and Silver. Variegated. (Grafted.) 6-8 in., each \$1.50, doz. \$15.00; 8-12 in., each \$2.00.
Holly, Golden and Silver. Globe shaped, well trimmed. { 2-3 ft., each \$7.50; 3-4 ft., each \$10.00 to \$12.50;
{ 6-8 ft., each \$15.00 to \$25.00.

Laurals. Strong, well rooted plants, each 50c, per doz. \$5.00; bushy plants each \$1.00, doz. \$10.00.
 Bigger plants well branched, 2 to 3 ft., each \$1.50 to \$2.50; 3-5 ft., each \$3.50 to \$5.00.
 Large well trimmed specimen globe shaped plants 3 to 4 ft., each \$5.00 to \$7.50; 4-6 ft., each \$10.00
 to \$15.00.
 English Laurel, standards 3 to 4 ft. stem with 1 to 2 ft. top, each \$5.00
 English Laurel, standards 4 to 5 ft. stem with 1 to 2 ft. top, each \$6.00.
 English Laurel, standards 3 to 4 ft. stem with 2 to 3 ft. top, each \$10.00.
 English Laurel, standards 4 to 5 ft. stem with 2 to 3 ft. top, each \$12.00.

The above Globe and Standard Laurals are very desirable for use in tubs as well as for individual planting in parking strips and other open places.

Kalmia Latifolia (Mountain Laurel). Small glossy leaves with large clusters of small pink flowers.
Low compact plants. Each \$2.50 to \$5.00.

Laural, Portugal. Dark green glossy leaves, compact. Good for tubs, groups or individual planting. Well shaped plants.	} 1 to 1½ ft., each \$1.50; 1½ to 2 ft., each \$2.00; 2 to 3 ft., each \$2.50; 3 to 5 ft., each \$5.00 to \$10.00.

Laurustinus. A beautiful early flowering evergreen. } 1-1½ ft., each \$1.00; 1½-2 ft., \$1.50; 2-3 ft., \$2.50
to \$5.00.

Lonicera Nitida (Box Honeysuckle). Small evergreen foliage, very desirable for window boxes. Can be trimmed like boxwood and used in tubs or borders.

4-6 in., each 25c, per doz. \$2.50, per 100 \$15.00;
10-12 in., each 50c, per doz. \$5.00, per 100 \$35.00.
1-2 ft., each \$1.00 to \$1.50; 2-3 ft., each \$2.50.

Magnolia Grandiflora. Has large thick leaves and pure white blossoms, often measuring 8 inches across when expanded. } 2-3 ft., each \$2.50; 3-4 ft., each \$3.50; 4-5 ft., each \$6.00.
Large bushy plants 6-8 ft., each \$10.00 to \$15.00.

Magnolia Selangiana (deciduous). Each \$1.50 to \$3.50.

Magnolia Acuminata (deciduous). Each \$1.50 to \$5.00.

Mahonia Aquifolium (Oregon Grape). Fine compact nursery grown plants. 1-2 ft., each \$1.00; 2-2½ ft., each \$1.50; 3-5 ft., each \$2.00 to \$2.50.

Privet (Ligustrum), Amurense. Large plants 25c, 50c and \$1.00. (See also dwarf plants.)

Privet, Common. (See dwarf plants).

Privet, Golden. Large plants 50c, 75c and \$1.00. (See also dwarf plants).

Privet Ovalifolium (California). Large plants 25c and 50c. Extra large specimen plants, \$1.00 to \$2.50.

Imported but grown in our nursery one season or more. Named varieties grafted, in all colors and shades. All well shaped, bushy plants, well set with flower buds.

	High Wide		High Wide		High Wide	
Enchantress Perle. Light pink, same as Pink Perle except lighter color	42" x 36"	\$10.00	24" x 30"	\$8.00	.....	.....
Pink Perle. Very large clear pink, tall.....	36" x 36"	15.00	24" x 24"	10.00	.....	.....
Album Elegans. Large pure white, medium height	36" x 24"	6.50	24" x 18"	5.00	.....	.....
Blandyanum. Deep crimson, low growing	.....	.....	18" x 24"	7.50	12" x 18"	5.00
Caractacus. Deep red, one of the best, medium	36" x 24"	8.00	24" x 20"	6.50	20" x 18"	5.00
Catawbiense Alba. White tinted blush, medium	.....	.....	24" x 24"	6.50	18" x 20"	5.00
Charles Bagley. Cherry red, tall growing	36" x 20"	7.50	24" x 24"	6.00	.....	.....
General Grant. A clear rose, medium height	24" x 24"	8.00	18" x 20"	6.50	.....	.....
H. W. Sargent. Deep strong red, low growing	30" x 24"	8.00	24" x 20"	6.50	.....	.....
Kate Waterer. Bright rose-pink, low growing	30" x 24"	8.00	24" x 20"	6.50	18" x 18"	6.00
Mrs. Milner. Good bright red, low growing	36" x 24"	8.00	24" x 20"	6.50	18" x 20"	6.00
Parson's Gloriosa. Fine clear pink, medium	36" x 24"	8.00	24" x 20"	6.50	.....	.....

RHODODENDRONS—Continued

Parson's Grandiflora. Rose shaded purple, medium	36" x 30"	8.00	24" x 20"	6.50	.....	
President Lincoln. Beautiful lilac-pink, medium	30" x 24"	7.50			18" x 20"	5.00
Roseum Elegans. Bright rosy lilac, medium	30" x 20"	8.00	24" x 20"	6.50	18" x 18"	5.00
Roseum Superbum. Soft lavender, tall growing	42" x 30"	12.50	36" x 30"	8.00	30" x 24"	6.50
					24" x 20"	5.00

We also have a limited quantity of other named varieties.

VARIETIES IN COLORS

Named varieties grafted, well shaped plants of same quality as above but marked for colors only,

	High	Wide		High	Wide		High	Wide	
White	30"	x 24"	\$7.50	24"	x 20"	\$6.00	18"	x 15"	\$4.50
Lavender	30"	x 24"	7.50	24"	x 20"	6.00	18"	x 15"	4.50
Purple	30"	x 24"	7.50	24"	x 20"	6.00	18"	x 15"	4.50
Pink	30"	x 24"	8.50	24"	x 20"	6.50	18"	x 15"	5.00
Red	30"	x 24"	8.50	24"	x 20"	6.50	18"	x 15"	5.00

Veronica Travesii (Tall)..... } Small plants each 25c, per doz. \$2.50.
 } Larger plants each 50c, per doz. \$5.00; and 75c, per doz. \$7.50.
 } Extra large plants, each \$1.00 and \$1.50.

Yucca Filamentosa. Each 50c and 75c.

Yucca Recurva Glauca. Each \$1.50; extra large plants \$2.50 to \$5.00.

HARDY DECIDUOUS FLOWERING SHRUBS

All flowering shrubs, unless otherwise noted, each 50c; dozen, \$5.00; extra large, each 75c to \$1.00 and \$1.50.

Almond. Double flowering. Red, white and pink. 2-3 ft., each \$1.00 to \$2.50.

Althea (Rose of Sharon). In colors. Only extra large, \$1.00 to \$1.50.

Amorpha Fruticosa (False Indigo). Each \$1.00.

Apple, Bechtel's Flowering Crab. 2-3 ft., each \$1.00, \$1.50 and \$2.50.

Azalea Mollis. Colors ranging from lemon yellow to orange red. Each \$1.50 to \$3.50.

Azalea Pontica (Hardy Ghent Azalea). Each \$2.00 and \$3.50.

Barberry. Purple leaved.

Barberry, Thunbergii (Japanese). Dwarf. Compact.

Barberry, Vulgaris. Common Barberry.

Cherry, Double Flowering (Japanese). 2-3 ft., \$1.00; 3-4 ft., \$2.00.

Deutzia Crenata. Pink and white.

Deutzia Lemolnel. White.

Deutzia, Pride of Rochester. Pink.

Deutzia, Scarba. Double white.

Dogwood (Cornus). White, \$1.00 and \$1.50.

Dogwood. Red bark. \$1.00 and \$1.50.

Elder, Golden (Sambucus aurea). Extra large, 6-8 ft., \$1.50 and \$2.50.

Euonymus alatus. Large shrub. Foliage fine, rose color in autumn.

Euonymus Europaeus. Large shrub, bearing rose-colored capsules with red seeds in autumn.

Forsythia. Extra large, 4-6 ft., \$1.00.

Fringe, Purple. 75c to \$1.50.

Fringe, White.

Honeysuckle, Bush. Red.

Hydrangea arborescents. Hardy. Pure white, large flowers.

Hydrangea hortensia Japonica. Pink. Each \$1.50, \$2.50, \$3.50 and \$5.00.

Hydrangea otaksa. Pink or blue. Each \$1.50, \$2.50, \$3.50, \$5.00.

Hydrangea paniculata grandiflora. Each, 50c and \$1.00.

Hydrangea paniculata grandiflora. Standard, (tree shaped). \$1.50 and \$2.50.

Locust, Robinia. Dwarf pink flowering. Each \$1.00 to \$1.50.

Mock Orange (Philadelphus). Single and double flowering.

Olives, Russian. Extra large, each \$2.50 to \$3.50.

Quince, Flowering Japanese. In varieties, 75c and \$1.00 each.

Snowball (Viburnum). 75c to \$1.00.

Snowball. Standards, \$1.50 to \$3.50 each.

Snowball, Japanese. 4-6 ft., \$1.00, \$2.50.

Snowberry. White berries, 75c to \$1.00 each.

Spirea Anthony Waterer. Red. Sizes 50c, 75c, \$1.00, \$1.50, \$2.50.

Spirea Bilardii. Pink. Each 50c, \$1.00.

Spirea Budlia (Butterfly Bush). Blue. 75c to \$2.50.

Spirea Caryopteris. Blue. Each \$1.00 to \$2.50.

Spirea prunifolia... 75c, \$1.00.

Spirea, Van Houttei. Bridal wreath. Sizes, 75c \$1.00, \$1.50.

Spirea Thunbergia. 50c, \$1.00.

Sumac. 4-6 ft., 75c and \$2.50.

Tamarix, African. Each \$1.00, \$2.50.

Weigela, Eva Rathke. Dark red, \$1.00.

Weigela. Pink, red and white, \$1.00, \$1.50.

LILACS**DOUBLE FLOWERING VARIETIES**

All named varieties. \$1.00, \$1.50, \$2.50.

Specimen Plants, \$3.50 to \$5.00 ea.

Alphonse Lavallee. Blue, shaded violet.

Chas. Joly. Red purple, finest of the darks.

Humboldt. Lilac blue.

Emille Lemoine. Rosy lilac.

Leon Simoj. Blush crimson red.

Michael Buchner, pale lilac.

Virginité. Soft pink, new color, pink.

SINGLE FLOWERING VARIETIES

Single White. Each 25c, 50c, 75c and \$1.00.

Single Purple. Each 25c, 50c, 75c and \$1.00.

Named varieties as below, each \$1.00, \$1.50, \$2.00 and \$2.50.

Alba. Very large and pure white.

Chas. X. Large reddish purple.

Louis Van Houtte. Lilac. A good variety.

Maria Legrays. Large white; best forcer

CONIFER EVERGREENS

Kosters Blue Spruce

Abies Concolor (Colorado fir). 2 to 4 ft., \$2.50 to \$5.00. Extra large plants 5 to 10 ft. \$7.50, \$10.00, \$15.00.

Araucaria Imbricata (Monkey Puzzle or Chili Pine). 1 to 1½ ft., \$3.50. Extra large plants, \$5.00 and up.

Arborvitae or Thuya, Lobbi, 2 to 3 ft., \$1.50; 3 to 4 ft., \$2.50 to \$5.00.

Arborvitae Pyramidalis. 2 to 3 ft., \$2.50 to \$3.50. Extra large, \$5.00 to \$10.00.

Arborvitae Siberica 2 to 3 ft., \$1.50 to \$3.00.

Arborvitae, Golden. 1½ to 3 ft., \$1.50 to \$2.50.

Cedrus Atlantica. 2 to 3 ft., \$2.50.

Cedrus Atlantica Glauca. 2 to 3 ft., \$2.50 to \$5.00.

Cedrus Deodora. 2 to 3 ft., \$2.50; 6 to 10 ft., \$7.50 to \$15.00.

Cryptomeria Elegens. Compact 1½ to 2½ ft., \$1.50 to \$3.50. Large plants \$5.00 to \$10.00.

Cypress Lawsoniana. 2 to 3 ft., \$1.50; 3 to 4 ft., \$2.50; 4 to 6 ft., \$5.00 to \$10.00.

Cypress Lawsoniana Erecta Viridis. 3 to 4 ft., \$5.00; 4 to 6 ft., \$10.00 to \$20.00.

Cypress Alumini. Blue. 2 to 3 ft., \$3.50, \$5.00; 4 to 6 ft., \$7.50 to \$10.00.

Cypress Sempervirens Fastigiata (Italian Cypress). 10 to 12 ft., \$25.00 to \$35.00 each.

Cypress Lutea. Golden, 1½ to 2 ft., \$2.50; 2 to 3 ft., \$3.50 to \$5.00; 4 to 6 ft., \$7.50 to \$10.00.

Cypress, Triumph of Boskoop. Blue, 1½ to 3 ft., \$2.50, \$3.50 and \$5.00; 4 to 6 ft., \$7.50 to \$10.00.

Juniper Chinensis (Chinese). Dwarf, \$2.50 to \$5.

Juniper, Chinensis Aurea. Dwarf, \$3.00 to \$5.00.

Juniper, Chinensis Procumbens. Sprawling, \$1.00, \$2.00, \$3.50, \$5.00.

Juniper Communis (English). 1 to 2 ft., \$1.00 to \$2.00.

Juniper, Aurea. 1½ to 2 ft., \$1.00, \$2.00, \$5.00.

Juniper Hibernica (Irish). 1½ to 2 ft., \$2.50; 2 to 3 ft., \$3.50, \$5.00; 3 to 5 ft., \$6.00, \$10.00.

Juniper Swedish. Same price as Irish.

Juniper, Sabina. Green, Trailing, \$1.00, \$3.00, \$5.00.

Juniper, Sabina. Variegated. Trailing. \$1.00, \$3.00, \$5.00.

Juniper, Virginiana (Red Cedar). 2 to 3½ ft., \$1.50 to \$3.00; 4 to 6 ft., \$5.00 to \$7.50.

Juniper, Virginiana Glauca. 2 to 3½ ft., \$3.00; 4 to 6 ft., \$5.00 to \$10.00.

Pine, Dwarf Mugho (Pinus Montana Mughus). Compact, bushy plants. 1 to 2 ft., \$1.50, \$3.50, \$5.00.

Retinaspora Crispi Golden Retinaspora. Compact, 1 to 2 ft., \$2.50 to \$3.50; 2 to 4 ft., \$5.00 to \$7.50.

Retinaspora, Ericoides. Bushy plants, \$1.50 to \$2.50. Extra large, \$3.50, \$5.00, \$7.50.

Retinaspora Filifera Aurea. Golden, 1 to 2 ft., \$2.50; 2 to 3 ft., \$3.50 to \$5.00; 4 to 6 ft., \$7.50 to \$10.00.

Retinaspora Pisifera Aurea. Golden, 1½ to 3 ft., \$2.50, \$3.50, \$5.00.

Retinaspora Plumosa. 1 to 2 ft., \$1.50; 2 to 3 ft., \$2.50; 3 to 4 ft., \$3.50 to \$5.00.

Retinaspora Squarrosa Glauca. Blue, 1½ to 2 ft., \$2.50; 2 to 3 ft., \$3.50; 3 to 5 ft., \$5.00, \$7.50, \$10.00.

Sciadopitys Verticillata (Umbrella Pine). Compact, trimmed plants, 3-4 ft., each \$7.50.

Sequoia Gigantea (California Red Wood). 2½ to 3 ft., \$2.50; 4 to 6 ft., \$3.50, \$5.00, \$7.50.

Spruce (picea), Excelsa (Norway Spruce). Dark green, 2 to 3 ft., \$1.50, \$2.50, \$3.50.

Spruce Kosteriana. Blue. Grafted. 1 to 2 ft., \$2.50 to \$3.50; 3 to 5 ft., \$5.00, \$7.50, \$10.00.

Spruce, Pungens (Colorado Blue Spruce). 1 to 2 ft., \$2.50; 2 to 3 ft., \$3.50 to \$5.00; 3 to 5 ft., \$7.50 to \$10.00.

Yew, English (Taxus baccata). 1½ to 3 ft., \$3.50; 3 to 5 ft., \$5.00 to \$10.00.

Yew, English Golden (Baccata aurea). 2 to 4 ft., \$6.00 to \$10.00.

Yew Irish (Hibernica). 2-3 ft., \$5.00; 3-4 ft., \$10.00; 4-6 ft., \$15.00 to \$25.00.

Yew, Irish Golden 2-3 ft., \$5.00; 4-5 ft., \$15.00 to \$25.00.

Yew, Irish Silver Variegated (Hibernica argenteo-variegata). Same price as golden.

PLANTS IN TUBS

We carry a large and complete stock of evergreen plants in tubs, ready for delivery at all times the year around.

Boxwood in Globe or Pyramid shape in pairs or single plants each \$2.50, \$3.50, \$5.00, \$6.00, \$7.50 \$10.00. Very large Pyramids \$15.00, \$25.00, \$35.00.

All sorts of Evergreens in green tubs (see "Broad Leaved Evergreens"), from \$1.50 to \$10.00 each. We also supply tubs without plants. Price on application.

SHADE AND ORNAMENTAL TREES

We have a number of large, fine specimen trees for immediate effect. Prices on application.

- Ash, Mountain. 3-4 ft., 50c; 4-6 ft., \$1.00; 6-8 ft., \$1.50. Specimen trees from \$2.50 to \$5.00.
 Beech, Purple. 6-8 ft., \$2.50 to \$3.50 and \$5.00.
 Birch, Cut-Leaved. 4-6 ft., \$2.50; 6-8 ft., \$3.50-\$5.00.
 Birch, White or Yellow. 8 to 10 ft., \$2.50, \$3.50 and \$5.00.
 Catalpa Speciosa. 6-8 ft., each \$1.50, \$2.00.
 Catalpa Bungei (Chinese). Each \$2.50 to \$5.00.
 Chestnut, American. 4-6 ft., \$1.00; 6-8 ft., \$1.50 to \$2.50.
 Chestnut, Horse. White flowering, 6-8 ft., \$1.50; 8-10 ft., \$2.50, \$3.50 to \$5.00.
 Chestnut, Horse. Red flowering; \$2.50, \$3.50, \$5.00.
 Elm, American. 6-8 ft., \$1.50; 8-10 ft., \$2.50.
 Hawthorn. Double Paul's Scarlet. 6-8 ft., \$2.50; extra large, \$3.50 and \$5.00.
 Hawthorn. Pink. Same as red.
 Hawthorn. White. Same as red.
 Laburnum (Cytisus). Golden chain; 4-6 ft., \$1.50; 6-8 ft., \$2.50 to \$3.50.
 Linden, American and European. 6-8 ft., \$1.50; \$2.50.
 Locust, Black. 6-8 ft., \$1.00; 8-10 ft., \$2.50, \$5.00.
 Locust, Honey. 5-8 ft., \$1.50 and \$2.50.
 Maidenhair Tree (Ginkgo Biloba). 4-6 ft., \$1.50 to \$2.50.
 Maple, Ash-Leaved or Box Elder. 8-10 ft., \$1.00 to \$2.50.
 Maple, Gold and Silver Variegated Ash-Leaved. (Acer Negunda). Sizes, \$1.00, \$1.50 and \$3.50.
 Maple, Norway (Hard Maple). 6-8 ft., \$1.50; 8-10 ft., \$2.50, \$3.50.
 Maple, Schwedleri. Purple leaved. 6-8 ft., \$2.50 to \$3.50; 8-10 ft., \$5.00.
 Maple, Silver. 6-8 ft., \$1.00; 8-10 ft., \$1.50.
 Maple, Soft. Native. 6-8 ft., \$1.00; \$1.50 to \$2.50; 10-12 ft., \$3.50, \$5.00.
 Mulberry. 4-8 ft., 1.00 to \$2.50.
 Oak, European White. 12-16 ft., \$5.00 to \$10.00.
 Plane, Oriental. 6-8 ft., \$1.00, \$1.50 to \$2.50.
 Poplar, Carolina and Lombardy. 4-6 ft., 50c; 6-8 ft., \$1.00; 8-10 ft., \$1.50 to \$2.50; 10-12 ft., \$3.50; 12-16 ft., \$5.00.
 Poplar, Silver. 4-6 ft., 50c; 6-8 ft., \$1.00 to \$2.50.
 Prunus Pissardii. 4-6 ft., \$1.50; 6-8 ft., \$2.50; 8-10 ft., \$3.50 to \$5.00.
 Sycamore. 6-8 ft., \$1.50; 10-12 ft., \$3.50, \$5.00.
 Tulip Tree (Liriodendron). 4-6 ft., \$1.50 to \$2.50.
 Walnut, Black. 6-8 ft., \$2.50; 8-10 ft., \$3.50, \$5.00.
 Walnut, English. (See Nut Trees in Fruit Section).

DWARF PLANTS

- Barberry Stenophylla (Evergreen). \$1.00 to \$1.50.
 Barberry Darwinii (Evergreen). \$1.00 to \$1.50.
 Barberry Dulches. Blue berries in winter. Each 50c to \$1.00; dozen \$5.00 to \$10.00.
 Barberry Dulches Nana. Each 35c, 50c, \$1.00; dozen, \$3.50, \$5.00, \$10.00.
 Barberry Thunbergii (Deciduous). Dwarf, red berries. Each 50c, 75c, \$1.00.
 Boxwood. Dwarf, for borders; small plants each 25c; \$2.50 dozen; large plants 50c to \$1.00 each.
 Boxwood. Golden and silver variegated. For rock work, each 75c, \$1.00 and up to \$2.50.
 Cotoneaster Microphylla (Evergreen). 50c, 75c, \$1.00. Large plants \$1.50 to \$2.50.
 Cotoneaster Horizontalis, 50c, 75c, \$1.00, \$1.50 and \$2.50.
 Crateagus Pyracantha (Evergreen). Each 75c, \$1.00, \$1.50.
 Euonymus Radicans (Evergreen). 75c to \$1.00.
 Euonymus Radicans (Evergreen variegated). 50c, 75c and \$1.00.
 Heather, Scotch. Purple and white, 75c and \$1.00.
 Heather, Mediterranean. Pink, 75c, \$1.00 and \$1.50.
 Heather, Mediterranean. Dwarf, 75c, \$1.00 and \$1.50.
 Heather, Vagens Alba. Dwarf, 75c, \$1.00 and \$1.50.
 Heather, Vagens. Pink dwarf, 75c, \$1.00 and \$1.50.
 Heather, Cologne. Hardy upright growing, one of the best large plants, each \$1.00 to \$1.50.
 Hypericum. For rockeries and covering of steep banks. Per doz., \$1.00 to \$1.50; per 100, \$6.00 to \$10.00; large clumps, 50c and \$1.00 each.
 Juniper Chinensis. Dwarf, compact, \$2.50 to \$3.50.
 Juniper Procumbens. Green and golden. \$2.00 to \$3.50.
 Juniper Sabina. Green and golden and silver variegated, \$1.50 each. (For larger plants see Conifers, Evergreens.)
 Lonicera Nitida (Box Honeysuckle). Evergreen foliage, small, compact, dark green. Young plants each 50c, doz., \$5.00. Large plants \$1.00, \$1.50, \$2.50 each.
 Privet. (Ligustrum). Amurense, small round leaved, white flowers in summer and in winter covered with small black berries. Small plants for hedges, per 100, \$10.00. Specimen plants for setting out single or in group, each, 50c and \$1.00.
 Privet, Golden. Bushy plants, 50c each; \$5.00 per doz. Large plants, each 75c, \$1.00, \$2.50.
 Privet Ovalifolium. Hedge plants 1½ to 2 ft., \$12.00 per 100; large plants each 50c to \$1.00.
 Privet, Common. Foliage dark evergreen, best for hedges, 1 to 2 ft., \$5.00 to \$8.00 per 100; large plants, each 50c to \$1.00.
 Privet, Standard. Compact well trimmed heads, each \$1.00, \$1.50, \$2.50.
 Spiraea Van Houttei. 50c, 75c, \$1.00.
 Veronica Buxifolia. Small plants 15c; \$1.50 per doz.; 25c each; \$2.50 per doz.; large plants, each 50c to \$1.00.
 Veronica Incanta. Silver blue foliage, flowers violet blue. Good for rockery or banks. Price same as Buxifolia.
 Veronica Selaginelloides. Very dwarf and compact. Extra small leaves. Can be used to advantage in rockeries. Each 25c; doz., \$2.50; per 100, \$15.00.
 Veronica Thymifolia. Dwarf, compact habit, with small thyme-shaped leaves. Each 25c; dozen, \$2.50.
 Veronica Travesii. Tall, bushy growing plants. Small plants, 15c; \$1.50 per doz.; large size, 50c, 75c, \$1.00, \$1.50 and \$2.50.
 Vinca Major (Periwinkle). Dark glossy leaves, pale blue flowers. For rockeries, banks or to hang over cement walls. 25c each; \$2.50 per dozen.
 Vinca Minor Variegata. From pots, each, 25c; \$2.50 per dozen.
 Yucca Recurva Glauca. Small plants, \$1.00 to \$1.50. Large plants, \$2.50 to \$7.50.

HARDY VINES AND CREEPERS

- Ampelopsis Quinquefolia** (Virginia Creeper). Each 50c to \$1.00.
- Ampelopsis Engelmannii** (Improved Boston Ivy). 50c, 75c and \$1.00.
- Ampelopsis Veitchii** (Boston Ivy). Each, 75c to \$1.00; extra large, \$1.50.
- Aristolochia Siphon** (Dutchman's Pipe). 50c, 75c and \$1.00.
- Bignonia Radicans** (Trumpet Creeper). Each 50c, 75c and \$1.00.
- Clematis** (Large Flowering). Two year old, each 75c; three year old, each \$1.00.
- Clematis, Duchess of Edinburgh**. Double white.
- Clematis, Henryi**. White.
- Clematis, Jackmanni**. Purple.
- Clematis, Madame E. Andre**. Red.
- Clematis, Paniculata**. Rapid grower. White, 50c.
- Clematis, Viticella**. Rapid grower. Blue. 75c.
- Clematis, Montana**. White, 50c.
- Euonymus Radicans**. Evergreen. Green and variegated. Each 50c to \$2.50.
- Honeysuckle**. Fragrant Dutch. Yellow and red. Each 50c and \$1.00.
- Honeysuckle, Halleana**. Japanese Evergreen. White, 50c and \$1.00.
- Honeysuckle, Sempervirens**. Red, 75c and \$1.00.
- Honeysuckle, Variegated leaved**. Yellow, 50c and \$1.00.
- Hypericum**. Evergreen. Yellow flowers, 15c each; \$1.50 per dozen. Also smaller plants in quantity. Price on application.
- Ivy, English**. Evergreen. Each 15c; \$1.50 per dozen. Larger plants from 25c to 50c each.
- Jasmine Nudiflorum**. Yellow. Each \$1.00.
- Jasmine Officinalis**. White, 50c to \$1.00 each.
- Wistaria Chinensis**. Purple, \$1.00 to \$2.50.
- Wistaria Chinensis**. White, \$1.00 to \$2.50.
- Wistaria Multijuga**. Purplish or lilac colored. Extra large, each \$1.00, \$2.50 and \$5.00.
- Wistaria Multijuga**. White, extra large. Each, \$1.00 to \$2.50.
- Vinca Major** (Periwinkle). Evergreen, each 15c; \$1.50 per dozen.

PEONIES

Ask for prices on quantity.

Between the magnificent Rhododendron and the lovely June Rose, comes the Peony. It is used in the same way and in conjunction with its two stately rivals, to continue a bold color display from May to July. While in close harmony with the other, the Peony is more lavish in its bloom and makes the most pretentious show; besides which it is harder than either and more easily cultivated. Modern culture has developed many superb varieties, with the most delicate tints as well as the most intense colors. Their cut blooms are very lasting, and in most cases are exquisitely scented. Plant Peonies early in the fall or winter. Plant in deep rich, well-prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year, as they are a little slow in establishing themselves.

Festiva Maxima

	Each	Doz.
Albatre. New, one of the finest white, very double	\$1.50	\$15.00
Charlomagne. Salmon pink, very double and fine	.50	5.00
Claire DuBois. Rich, clear, satiny pink, extra fine	1.50	15.00
Dorchester. La France pink, dwarf, full and compact, late	.50	5.00
Duchess d'Orleans. Pink salmon center, a good cut flower variety	.50	5.00
Edulis Superba. The Decoration Day Peony, early, pink, fragrant	.40	3.50
Eugene Verdier. Delicate blush, fragrant, extra fine	1.50	15.00
Felix Crousse. Large, round, double, deep crimson	.75	7.50
Elegantissima. Large, delicate pink, a good cut flower sort, fragrant	.50	5.00
Festiva Maxima. Large white, fragrant, one of the choicest	.50	5.00
Gen. Dodds. Even shade, dark rose, very fine	.75	7.50
Gen. Bertrand. Early pink, will bloom with Officinalis Rubrum	.50	5.00
Glory de Boskoop. A most beautiful delicate pink	.75	7.50
Marie Lemoine. Dwarf, ivory white with reflex of molten gold	.50	5.50
Mad. Leonie Calot. Delicate rose-white, pink center, superb bloom	.75	7.50
Officinalis Alba. Double white	.50	5.00
Officinalis Rosea. Large, double, pink	.50	5.00
Officinalis Rubra. Earliest dark red	.50	5.00
Rosea. Late, dark red, rather small bloom	.50	5.50
Double Red	.35	3.00
Double Pink	.35	3.00
Double White	.35	3.00
Double Mixed (Big clump, 50c-\$1.00) ..	.35	2.50

ROSES AND THEIR CULTURE

In our superb climate roses attain a perfection seldom equalled, but we cannot expect them to thrive unless we plant and properly care for them. We therefore offer the following suggestions:

Roses thrive best in rich sandy clay loam, but will do well in any good garden soil if properly fertilized either with well decomposed cow manure or good commercial fertilizer. On the Pacific Coast roses may be planted in the fall after they drop their leaves and any time during the winter.

Upon receiving Roses for planting they should be immediately uncovered and healed in covering with soil all of the roots and at least half of the stems, then pour a bucket of water over them or sufficient to wash the soil all among the roots. If on a warm or windy day shade them.

In preparing for planting dig or trench in with good soil mixed with fertilizer at least to the depth of two feet, set the plant deep so that the soil covers above the graft one or two inches. Firm the soil down solid and water well until the soil is washed among the roots. Before planting or just after they are put in the soil trim the bushes and thin them out leaving three or four branches and cut the branches back at least one half of last year's growth. The trimming should be repeated each year after as they will produce better flowers with longer stems.

To prevent mildew the Roses should be watered in the morning and not in the evening especially if the nights are cool. Never sprinkle the tops of the Roses in the middle of the day in the heat of the sun. Keep the surface well worked around the plants keeping all the weeds out and apply fertilizer once or twice during the season if necessary.

Our Roses are of the choicest, two and three year old stock. We have over two hundred varieties of the most select, new as well as old sorts. We can furnish most of them in large quantities. Write for special prices on lots of one hundred or more. **SMALL PLANTS AT LOWER PRICES.**

**By Mail
Postpaid**

All Roses, one-half dozen at dozen rate.
Roses at 75c each are 3 for \$2.00.
Roses at \$1.00 each are 3 for \$2.75.
Roses at \$1.50 each are 4 for \$5.00.

ASK FOR PRICES ON QUANTITY.

**By Mail
Postpaid**

Each. Doz.

Admiral Dewey. Resembling Testout except in color, which is white tinted pink, large and full	\$0.75	\$ 7.50
Admiral Ward. Deep velvety red, with darker shadings, good foliage, free bloomer	1.00	10.00
Alexander Hill Gray. T. Deep lemon yellow, more intense as the bloom expands. Large, full flowers with high pointed center. Perfect form, freely produced and strongly tea perfumed. Robust, vigorous and erect	1.00	10.00
American Beauty. H. P. Large, pink, Very fragrant. Best for greenhouse	.75	7.50
Angelus. H. T. New. A most beautiful white rose, the center of which is very high pointed and as the buds open the outer petals curve back giving a very charming effect. The foliage is heavy, clean, and dark green	2.00	20.00
Antoine Revoier, H. T. Deep rosy flesh on yellow ground.....	1.00	10.00
Arthur Goodwin. Coppery orange red, changing to salmon pink.....	1.00	10.00
August Hartman. H. T. Brilliant red flushed with orange. Very large, well-formed flowers with high, pointed centers	1.00	10.00
Austrian Copper. Single, rich coppery red on golden yellow.....	.75	7.50
Autumn Tints. T. Coppery red, shaded with orange and salmon. Rich, bronzy green foliage.....	1.25	12.50
Avoca. Crimson scarlet, large and full	.75	7.50
Baby Anne Muller. P. Brilliant rose; blooms in large clusters from June to November	.75	7.50
Baby Catherine Zeimet. Dwf. Poly-Pure white. Fragrance similar to hyacinths	.75	7.50

ROSES—Continued

	Each.	Doz.		Each.	Doz.
Baby Doll. Golden Yellow, tipped with clear bright cerise.....	.75	7.50	Constance. Rich orange yellow, distinctly streaked and splashed with crimson, long pointed buds.....	1.50	15.00
Baby Dorothy. Clear Brilliant Pink.....	.75	7.50	Cornelia Cook. T. Pure white rose, fine in bud and open flower.....	1.00	10.00
Baby Echo. Dwf. Poly. Rosy flesh, strong growth, free bloomer.....	.75	7.50	Countess Clanwilliam. Peach pink at base of petals, heavily edged with deep cherry red.....	1.00	10.00
Baby Ellen Paulsen. Dwf. Poly. Deep brilliant pink, very sweetly scented.....	.75	7.50	Countess of Gosford. H. T. Clear velvet pink, base of petals sulphur yellow.....	.75	7.50
Baby Erna Teschendorff. Flowers glistening dark red, of same type as Red Baby Rambler, but much brighter in color.....	.75	7.50	Crimson Emblem. C. P. A superb new Irish rose of rich, glowing crimson heavily shaded with maroon. Buds and flowers of fine form and size, produced freely on long, stout stems.....	1.25	12.50
Baby Eugene Lamesch. Dwf. Poly. Orange yellow, shaded clear yellow and rose, produced in large clusters.....	.75	7.50	Daily Mail. See Mad. Ed. Herriott....		
Baby Jessie. Dwf. Poly. Nonfading bright cherry crimson. Large clusters.....	.75	7.50	Dean Hole. Silver carmine.....	.75	7.50
Baby Lyon. Dwf. Poly. Coral or salmon red shaded with chrome yellow.....	1.00	10.00	Dorothy Page Roberts. Coppery pink suffused with apricot yellow.....	.75	7.50
Baby Madame Cecil Brunner. Sprays of rich, rosy, shell-pink baby buds opening perfectly double. Flowers all season, fine for bouquets or boutonnières. Intensely fragrant.....	.75	7.50	Druschki H. P. (Snow Queen). Pure white, long pointed bud.....	.75	7.50
Baby Mrs. Cutbush. Dwf. Poly. Delicate pink, blooming throughout entire summer.....	.75	7.50	Druschki. Pink. (See Pink Drusky)		
Baby Orleans. Dwf. Poly. Bright geranium pink.....	.75	7.50	Duchess of Albany—Red La France.....	.75	7.50
Baby Phyllis. Dwf. Poly. Beautiful carmine pink.....	.75	7.50	Duchess of Sutherland. Warm rosy pink with lemon yellow shadings upon white at base of petals. Vigorous, large, full, finely formed flowers on stout canes.....	1.25	12.50
Baby Rambler. Pol. Color, bright red. Everblooming variety of the improved Philadelphia Rambler, very hardy.....	.75	7.50	Duchess of Wellington. Intense saffron yellow, tinted copper and very deep crimson.....	1.25	12.50
Baby Tausendschoen. Dwf. Poly. White flushed pink changing to deep rosy carmine.....	.75	7.50	Ecarlate. H. One of the finest red bedding roses.....	.75	7.50
Beauty De Lyon. Coral red, shaded yellow, large and full.....	.75	7.50	Edward Mawley. H. T. Bright velvety scarlet, medium size.....	.75	7.50
Bessie Brown. H. T. Flesh pink, of great substance, strong grower.....	.75	7.50	Etoile de France. H. T. Deep velvety crimson, good foliage.....	.75	7.50
Betty. Copper rose, shaded gold.....	.75	7.50	Etoile de Lyon. T. Pure lemon yellow, long handsome buds resembling the Marschal Neil.....	.75	7.50
British Queen. Pure white, sometimes tinted pink on outside petals.....	1.00	10.00	Farbenkonigen. H. T. (Queen of Colors). Carmine and rosy crimson overlaid with silvery gloss, large and full.....	1.00	10.00
Capt. Hayward. Dark velvety red, large and full.....	.75	7.50	Florence Forrester. White with a satiny silver sheen, long buds and a fine form when open.....	1.50	15.00
Cecil Brunner. Polyanthus, very small pink buds, profuse bloomer..	.75	7.50	Florence Pemberton. H. T. Creamy white with pink tint, perfect form.....	.75	7.50
Cecil Brunner. White.....	.75	7.50	General Jacquemont. H. P. An old-fashioned dark red rose.....	.75	7.50
Chateau Des Clos Vougeat. Velvety crimson, shaded dark maroon.....	.75	7.50	General McArthur. H. T. Bright red, one of the best for bedding.....	.75	7.50
Cheerful. Brilliant, pure orange flame, flowers very large, full and fine form, rich green foliage, free from mildew.....	1.50	15.00	Gen. Sup. A. Jensen. Deep glowing carmine, long stiff stems, of good form and a free bloomer.....	1.00	10.00
Clara Watson. P. Pearly white center tinted rosy peach.....	1.00	10.00	George Arends. H. T. (Pink Druschki).....	1.50	15.00
Clio. H. P. Flesh color pink, shaded pink, strong grower, free bloomer.....	1.00	10.00	George Dickson. Velvety dark crimson with brilliant scarlet, large, full and fragrant.....	.75	7.50
Colleen. Rose-pink heavily shaded with crimson. Beautiful large, finely formed flowers. Very distinct....	1.50	15.00	George C. Waud. Glowing orange vermillion shaded bright scarlet, long buds, fine form and strong grower.....	1.00	10.00
Columbia. Peach pink, deepening in color as flowers expand, strong grower and free bloomer.....	1.50	15.00			

ROSES—Continued

	Each.	Doz.		Each.	Doz.
Gladys Holland. H. T. Rich buff, shaded orange yellow and pearly peach; a beautiful combination of coloring most pleasing and quite distinct. Of large size and fine form	1.50	15.00	Irish Simplicity. H. T. Pure white, immense size, single flowers with light shell-like petals of great substance. Strong grower, fine for massing	1.50	15.00
Glorie de Chedane Guinoisseau. Brilliant vermillion red, shaded deep velvety red, large, full, beautiful form	1.00	10.00	Isobelle. H. T. (Single Irish). Carmine red shaded orange scarlet, large petals. One of the best single roses	1.50	15.00
Glorie de Lyonnaise. White tinted yellow, large, full and good form	.75	7.50	Jean Note. Orange, Reddish Chrome Yellow	.75	7.50
Golden Emblem. In color and formation this new rose surpasses the well-known Marechal Niel, being a clear, deep golden yellow. Buds very long, full and well formed on long, stiff stems, with dark green glossy foliage	2.00	20.00	J. B. Clark. H. T. Bright deep red. An old but good bedding rose	.75	7.50
Golden Ophelia. H. T. Rich golden yellow flowers in greatest profusion on stout stems with glossy, dark green foliage. Especially well adapted for cutting. This wonderful new rose is a seedling of Ophelia	2.00	20.00	Joe Hill. H. T. Clear golden copper, edged with salmon pink	.75	7.50
Golden Spray. H. T. Deep Marechal Niel yellow opening to almost single blooms of clear lemon-yellow. The buds are very long and on arching shoots which form great loose sprays	2.00	20.00	Jonkheer L. Mock. H. T. Deep clear pink, a very attractive color; a splendid upright strong grower of good form	.75	7.50
Gorgeous. Deep orange, yellow and reddish copper, beautifully blended, large and full, long strong stem and dark green foliage	1.25	12.50	Jubilee. Large, velvety maroon	.75	7.50
Gruss an Teplitz. H. T. Bright glowing scarlet, a grand bedding rose	.75	7.50	Juliet. Outside of petal old gold, interior rich rosy red changing to deep rose as flowers expand	1.00	10.00
Hadley. H. T. Deep velvety crimson, very fragrant, rapid grower	1.00	10.00	K. of K. H. T. (Kitchener of Khar-toum). A new rose of great beauty, color brilliant scarlet and does not easily fade. Free blooming and of excellent habit	2.00	20.00
Harry Kirk. T. Deep lemon yellow, passing to primrose at edges	1.00	10.00	Kaiserin A. Victoria. H. T. Cream white, very good for cut flowers	.75	7.50
Heinrich Munch. Flesh pink (light pink Druschki) one of the best roses, a strong, erect grower	1.00	10.00	Killarney Brilliant. Large brilliant pink	1.00	10.00
Helen Gould. H. T. Soft intense carmine, shaded sulphur and cerise, very free bloomer	1.00	10.00	Killarney Queen. Sparkling cerise pink. (Improved Killarney)	1.00	10.00
Helen Taft. H. T. Rich cerise pink, very large, free bloomer	1.00	10.00	Killarney Double. Creamy white, large and double	.75	7.50
Hon. E. A. Bingham. Pure rosy pink, large and beautiful	1.25	12.50	Lady Alice Stanley. Color soft coral rose, of beautiful form and delightfully fragrant	.75	7.50
Hoosier Beauty. Flowers dark crimson shaded with maroon, petals of remarkable substance like crimson velvet	1.25	12.50	Lady Ashtown. Soft rose, shaded yellow at base, long stem	1.00	10.00
H. V. Machin. Grand scarlet crimson, large size and good form; the coloring is very intense, the buds long and well formed	1.50	15.00	Lady Battersea. H. T. Deep cherry crimson shaded orange	.75	7.50
Hugh Dickson. H. P. Intense deep velvety red, one of the leading varieties	.75	7.50	Lady Greenall. Intense saffron orange zoned on deep cream white ground	1.25	12.50
Imogen. H. T. Orange yellow center with creamy white outside. Buds long and pointed	1.50	15.00	Lady Hillingdon. H. T. Deep apricot yellow base, petals chrome yellow, long slender buds	1.00	10.00
Irish Elegance. H. T. (Single). Bronze orange scarlet	.75	7.50	Lady Mary Ward. Rich orange apricot, very attractive of fine form and good habit	1.50	15.00
Irish Fire Flame. H. T. (Single). Fiery orange red, the most brilliant colors imaginable	1.00	10.00	Lady Pirrie. H. T. Deep coppery shaded to apricot and salmon. A strong, erect grower, and a free bloomer	1.00	10.00
			Lady Ursula. H. T. Flesh pink, gracefully reflexed petals, large, full and of great substance	.75	7.50
			La France. H. T. Clear silvery pink, large and fragrant	.75	7.50
			Laurent Carle. H. T. Brilliant velvety carmine shaded bright scarlet, a handsome rose and robust grower	1.00	10.00
			Le Progress. H. T. Saffron yellow, flowers large and full	1.25	12.50
			Liberty. Rich, velvety red	.75	7.50
			Lillian Moore. H. T. Pure Indian yellow with slightly deeper center, buds long and pointed, large and full	1.25	12.50

ROSES—Continued

	Each.	Doz.		Each.	Doz.
Lolita Armour. H. T. As the flowers expand they develop to a deep coral-red with a golden coppery-red suffusion, the base of the petals a rich golden-yellow with coppery-red sheen. Most beautiful and distinct. Flowers are double, cup-shaped and similar to well known Caroline Testout	2.50	25.00	Marquise de Querhoent. H. T. Rich salmon shaded saffron yellow.....	2.50	25.00
Los Angeles. H. T. Coral pink shaded gold, buds long and pointed, extra large and finest form.....	1.75	17.50	Marquise de Sinity. Of the Lyon type, color intermingling of sulphur yellow, gold and copper.....	1.00	10.00
Louise C. Breslau. Coral pink shaded chrome yellow, bud long and pointed, extra large and finest form.....	1.00	10.00	Mary Countess of Ilchester. H. T. A clear, bright crimson carmine, large, double and fragrant.....	.75	7.50
Lyon. H. T. Shrimp pink, shaded red and chrome yellow.....	1.00	10.00	Melody. T. Beautifully shaped buds of a rich saffron yellow shaded to primrose at edge of petals. In bloom all through season	1.00	10.00
Madame Abel Chatenay. H. T. Vermilion and salmon pink, a very free bloomer and handsome rose.....	.75	7.50	Millady. H. T. Crimson scarlet; flowers full and well formed.....	.75	7.50
Madame Butterfly. H. T. A sport from the popular rose Ophelia, said to be a glorified form of that variety—the colors all intensified, making a rich harmony of bright pink, apricot and gold. The buds are especially distinct with their lovely shades of Indian red passing to golden yellow at base.....	2.00	20.00	Mildred Grant. H. T. Ivory white, sometimes blushed pink.....	1.00	10.00
Madame E. Rostand. Clear pink with salmon shading, reddish orange center, beautifully tinted	1.00	10.00	Miss Alice de Rothschild. A deep yellow that does not fade, good shape and texture	1.00	10.00
Madame Ed. Herriott (Daily Mail). The buds are long and pointed, of a deep coral red color, shaded to orange yellow at the base of petals, finely formed flower of wonderful shade of rosy scarlet flushed with shrimp and apricot tints.....	1.00	10.00	Miss Cynthia Forde. H. T. A grand new rose of special merit; color deep, brilliant rose-pink; buds handsome, large, full and perfectly formed; of good habit of growth....	1.50	15.00
Madame C. Testout. H. T. Clear pink, strong grower and profuse bloomer	.75	7.50	Miss Kate Moulton. H. T. Soft shell pink, with reverse of petals shaded deep pink, good foliage.....	.75	7.50
Madame Jules Grolez. Clear deep rose pink shaded to yellow at the base of petals	1.00	10.00	Mollie S. Crawford. T. White, blooms large, of good form, strong grower	.75	7.50
Madame Leon Pain. H. T. Salmon pink overlaid with silvery white orange center	.75	7.50	Morning Glow. H. T. Bright, silvery pink	1.25	12.50
Madame Melanie Soupert. H. T. Golden yellow, shading to orange copper at base of petals, large flowers on long straight stems	1.50	15.00	Mrs. Aaron Ward. H. T. Indian yellow shading to lemon cream.....	.75	7.50
Madame Pernet Ducher. Good yellow rose.....	.75	7.50	Mrs. A. R. Waddell. H. T. Long pointed buds of bright rosy scarlet, opening to rich salmon or apricot	.75	7.50
Madame Ravory. Golden yellow with orange center, long slim buds.....	1.00	10.00	Mrs. Alfred Tate. Coppery red, shaded fawn	.75	7.50
Madame Segund Weber. H. T. Light rosy flesh shaded with salmon. Large, long pointed buds opening into finely formed flowers of wonderful substance	1.25	12.50	Mrs. Ambrose Riccardo. H. T. A beautiful new yellow Hybrid Tea rose wonderfully free blooming and vigorous growing for a rose of its class. Buds beautifully formed, honey yellow, very sweet scented	1.00	10.00
Maman Cochet. T. Clear pink, one of the best for summer cut flowers	.75	7.50	Mrs. Amy Hammond. H. T. Deep yellow, stout, upright stems.....	1.25	12.50
Maman Cochet. T. White, same as above except color.....	.75	7.50	Mrs. Charles Russell. H. T. Large, bright, rich cerise scarlet of American Beauty type and fragrance, long pointed buds on long stems....	.75	7.50
Margaret Dickson Hamill. Deep shell-like petals, colored deep cream, delicately flushed with carmine on back	1.50	15.00	Mrs. David Jardine. H. T. Bright, glowing pink, shaded silvery pink at the center. Immense flowers with shell-like petals of waxy texture	1.00	10.00
			Mrs. David McKee. H. T. A beautiful creamy yellow, extra free flowering and very robust.....	1.00	10.00
			Mrs. E. G. Hill. H. T. Outside petals coral red, inside alabaster white, flowers well formed	1.00	10.00
			Mrs. Foley Hobbs. A veritable giant among Tea Roses, color delicate ivory white delicately tinted pink on edge of petals, deliciously scented	1.25	12.50
			Mrs. Frank Bray. H. T. Rich, deep coppery ecru, developing to a coppery fawn, with a shade of pink; delightfully fragrant	1.50	15.00

ROSES—Continued

	Each	Doz.		Each	Doz.
Mrs. Franklin Dennison. H. T. Porcelain white veined primrose yellow deepening to ochre at base of petals. Very large full flowers of splendid build on strong, upright canes	1.00	10.00	Premier. New. A clear pleasing red that does not fade. Good form and habit, excellent for cutting and indoor forcing	1.00	10.00
Mrs. Herbert Stevens. H. T. Long, beautifully pointed buds, large, full flowers, ivory white with shadings of peach and fawn at edge of petals	1.00	10.00	President Carnot. H. T. Delicate rosy blush	.75	7.50
Mrs. John Laing. H. P. Clear pink, one of the most beautiful pink roses, long buds, of perfect form on long stems	.75	7.50	Prince Camille de Rohan. Dark velvety red, very double.....	.75	7.50
Mrs. S. K. Rindge. H. T. A magnificent pure yellow rose without any tints of copper. When in the bud the outside petals are stained with cadmium red. The bud is long and pointed; as the petals age they become suffused with soft pink and do not become colorless and faded. A strong grower with large, leathery foliage, creating a striking effect	2.00	20.00	Prince de Bulgarla. Salmon pink.....	1.00	10.00
Mrs. Theo. Roosevelt. Pure white....	1.50	15.00	Queen of Fragrance. H. T. Rose pink with silvery shadings. Fine large pointed buds opening into large, well-formed flower. Exquisitely fragrant	1.25	12.50
Mrs. Wakefield Christie Miller. Blush pink, shaded salmon, outside of petals darker, flowers large and well formed	1.00	10.00	Queen Mary. H. T. Creamy white ground, brilliantly penciled and flushed cerise, with an underlying shade of yellow. Combination of colors is wonderful and almost impossible to describe. Buds are long and pointed, with unusual spiral form and recurved tips. Medium size, fragrant and free bloomer	1.25	12.50
Mrs. Wemyss Quinn. H. T. Intense lemon-chrome, washed with a delicate, but solid, maddery orange, giving it a rare depth of color, virtually a golden orange which when the bloom fully opens becomes deep non-fading canary yellow. Guard petals are singed crimson-orange, with odd reflexes, tipped brilliant coppery crimson. Excellent form, growth vigorous and branching, very floriferous	1.00	10.00	Radiance. H. T. Brilliant rosy carmine, a strong grower, good for cut flowers	1.00	10.00
My Maryland. Glowing pink	.75	7.50	Radiance Pink. H. T. Soft carmine pink, fragrant, flowers large and elongated; strong grower.....	1.00	10.00
National Emblem. H. T. Deep velvety crimson shaded to vermilion at edge of petals. Long pointed buds on stout, wiry stems. Very sweet scented. A fine, new Irish rose	1.50	15.00	Ragged Robin. Deep crimson, semi-double, free constant bloomer.....	.75	7.50
Niles Cochet. Red cochet, a very strong grower	.75	7.50	Rainbow Improved. T. This beautiful rose is an improved form of that well-known ever-blooming rose Rainbow, a sport from Papa Gontier. The habit and growth is identical with the older varieties but the blooms are very distinct, being a bright scarlet heavily dashed and striped with golden yellow.....	1.00	10.00
Old Gold. H. T. A reddish orange shading on golden yellow ground..	1.00	10.00	Rayon d'Or (Golden Rays). H. T. A clear deep golden yellow, beautiful bronze colored foliage.....	1.00	10.00
Ophelia. H. T. Color delicate salmon, petals prettily edged with rose, center a rich mingling of orange and copper.....	.75	7.50	Red Letter Day. Velvety scarlet crimson, very free bloomer.....	1.25	12.50
Ophelia Supreme (Improved Ophelia). Of more intense coloring, strong, healthy growth, a real wonderful rose	1.25	12.50	Rhea Reid. Large bright red, shading to a rich cerise, crimson.....	.75	7.50
Papa Gontier. T. Red fading to pink	.75	7.50	Richmond. H. T. Crimson scarlet, medium size, of striking color and fine form	.75	7.50
Perle D'Or. Baby rose, yellow, in the same class as Cecil Brunner.....	.75	7.50	Rose Marie. H. T. Buds long and pointed, bloom large and well formed. One of the most attractive roses of a delightful shade of pure rose pink	1.50	15.00
Perle von Godesburg (Yellow Kaiserin). A counterpart of the white Kaiserin, color deep cream to sulphur yellow	1.00	10.00	Safrano. T. Copper apricot, semi-double	.75	7.50
Pink Druschki. Of same habit as the White Druschki; color a clear pink that does not fade.....	1.50	15.00	September Morn. H. T. Delicate flesh, large flowers on long strong erect stems	1.00	10.00
			Souv. de Pierre Notting. T. Apricot yellow blended with coppery yellow. Is large, full and fine form....	1.00	10.00
			Sunburst. H. T. Color a rich chrome yellow overlaid and shaded orange-copper with a metallic sheen.....	1.00	10.00
			Sweet Briar	.75	7.50
			Tipperary. New Irish rose, bright yellow long, slender, shapely pointed buds	1.50	15.00

ROSES—Continued

	Each	Doz.		Each	Doz.
Ulrich Brunner. H. P. Cherry red....	.75	7.50	banks and for planting among native shrubbery. They make well-branched, dense, compact bushes from 4 to 8 feet high, with a shiny, dark green, thick, leathery foliage which is oddly wrinkled. Some bloom all summer, others but once; however, the flowers are followed by a profusion of orange, red and crimson fruit. They are remarkably free from insect pests and disease.		
White La France. H. T. Pure white La France having just a breath of rose-tinted blush. The buds and flowers are extra large, very full, fragrant and finely formed.....	.75	7.50			
William F. Dreer. H. T. This beautiful rose of the same parentage as Los Angeles and which, for delicacy of coloring, is not comparable to any other variety, it reminding one of the delicate tints of some varieties of water-lilies. The flowers, which are similar in shape to Los Angeles and, like that variety, beautiful in all stages of development, are at their best in the half-expanded flower. These, in expanding, are of a rich golden yellow which at certain stages of development gives a golden suffusion to the entire flower, this being particularly brilliant early and late in the season	2.50	25.00	Rosa Rugosa Rubra. Bright red, single	.75	7.50
Willowmere. H. T. Color rich shrimp pink shaded yellow at center edges of petals bright rosy carmine about the same as Lyon, except it is a strong, robust grower	1.00	10.00	Rosa Rugosa Alba. Pure white, single	.75	7.50
Winnie Davis. H. T. Light lively pink, of very good habit.....	.75	7.50	Conrad F. Meyer. Rugosa Tea, very large, double, hardy, color clear, silvery pink	.75	7.50
W. R. Smith. Creamy white with rose shadings, large and elegant.....	.75	7.50	Rosa Hugonis. This rose blooms very early and is a spectacular show in itself. The gracefully arching branches of the previous year's growth become lined to the very tip with closely set wide open, single flowers like dainty yellow hollyhocks, bending over with the weight of the blooms. For planting among shrubbery this unique rose has few equals, the growth is symmetrical, being about six feet in height and the same in diameter when fully matured.....	2.50	25.00
Wm. Sheen. Purest pink, immense shell-shaped, beautiful form.....	1.00	10.00	Rosa Wichuraiana. W. White memorial rose, very hardy, creeping, single	.75	7.50
ROSA RUGOSA AND OTHER ROSES			MOSS ROSES		
Rosa Rugosa and their hybrids are very hardy, they will stand the coldest climate and do well under most trying conditions, the seashore, mountains or Alaska; are excellent for covering steep			Crested Moss. Pink, free from mildew	.75	7.50
			Glorie of Mosses. Beautiful blush, large	.75	7.50
			Red Moss	.75	7.50
			White Bath. Pure white, very mossy	.75	7.50

CLIMBING ROSES

Climbing Roses are planted generally for individual and immediate effect. We carry a large assortment of well selected big plants at prices quoted below. We can, however, in many instances furnish lighter grades for less money, prices on application. We also carry most of these varieties in extra heavy grade (our XX grade), at \$1.00 to \$1.50 each.

	Each	Doz.		Each.	Doz.
American Pillar. Bright red cluster....	\$0.75	\$7.50	Climbing J. B. Clark. H. P. A rapid climber; color identical with dwarf variety	1.50	15.00
Climbing American Beauty. Dark pink	.75	7.50	Climbing Kaiserin. H. T. White, see the Dwarf Varieties	.75	7.50
Climbing Belle Siebrecht. H. T. Clear bright, extra big	.75	7.50	Climbing Lady Ashtown. See the dwarf variety	.75	7.50
Climbing Cecil Brunner. Pol. Pink.....	.75	7.50	Climbing Lady Hillingdon. T. This is a valuable addition to the list of climbers. The color is the same as the well-known Lady Hillingdon....	1.50	15.00
Climbing Etoile de France.....	.75	7.50	Climbing Liberty. H. T. Red.....	.75	7.50
Climbing Frau Karl Druschki. H. P. Pure white long pointed bud.....	.75	7.50	Climbing Mme. C. Testout. H. T.....	.75	7.50
Climbing Gen'l. McArthur, True Sport from Dwarf Variety—New	2.00	20.00	Climbing Maman Cochet. White.....	.75	7.50
Climbing Gruss An Teplitz. Intense bright scarlet	1.00	10.00	Climbing Papa Gontier. T. Red	.75	7.50
Climbing Hoosier Beauty. Velvet crimson	1.50	15.00	Climbing Perle Des Jardins. T. Lemon Yellow	.75	7.50
Climbing H. V. Machin. H. T. This grand new variety is identical in habit and form with the dwarf variety. It is a strong and thrifty grower and bids to be one of the very best of climbing roses.....	1.50	15.00	Climbing Richmond. H. T. Color, bright red. Well shaped buds, free and continuous bloomer	1.50	15.00

CLIMBING ROSES—Continued

	Each	Doz.		Each.	Doz.
Climbing Sunburst. Identical with dwarf Sunburst; a good climber.....	1.50	15.00	Lady Gay. Improved Dorothy Perkins, darker	.50	5.00
Climbing Virginia Cox. Dark red, similar to Gruss An Teplitz	1.00	10.00	Lamarque. N. White shaded lemon, early free bloomer, large and sweet scented	.75	7.50
Climbing Wooten. Deep crimson.			Marschall Nell. T. Yellow	1.00	10.00
Large size	.75	7.50	Mme. Alfred Carrier. White.....	.75	7.50
Cloth of Gold (Chromatella). Clear golden yellow	.75	7.50	Paul's Scarlet. W. No other rose can compare with this for brilliancy of color, which is a vivid scarlet. The flowers are semi-double and produced in clusters. It is of strong climbing habit and perfectly hardy	1.00	10.00
Crimson Rambler. Red, cluster	.50	5.00	Pillar of Gold. Yellow	.75	7.50
Dorothy Perkins. Pink, fine foliage, will not mildew	.50	5.00	Reine Olga de Wurtemberg. H. T. Dazzling red	.75	7.50
Dr. Van Fleet. Pink	1.00	10.00	Silver Moon. Pure white, cluster.....	.75	7.50
Duchess de Auerstaedt.			Tausendschoen. Pol. Light pink shading to deep pink	.75	7.50
Excelsa (Wich.) (Red Dorothy Perkins). Brilliant red, free bloomer..	.75	7.50	Wm. Allen Richardson. Chrome yellow with orange center.....	.75	7.50
Flower of Fairfield (Red).....	.75	7.50			
Glorie De Dijon. T. Rich amber yellow w.....	.75	7.50			
Hlawatha. T. Single, ruby crimson, large single flowers	.50	5.00			

STANDARD ROSES

These Are Good, Well-Formed Heads on 4 to 5-Foot Stems. For description see general list of Roses.

	Each		Each
Baby Rambler	\$2.50-\$3.00	Madame Edward Herriot	3.00- 3.50
Columbia, H. T.	2.50- 3.00	Madame Leon Paine. H. T.....	2.50- 3.50
Frau Karl Druschki	2.50- 3.00	Mrs. Aaron Ward. H. T.....	2.50- 3.50
General McArthur	2.50- 3.00	Mrs. A. R. Waddell. H. T.....	2.50- 3.50
Gruss An Teplitz	2.50- 3.00	Mrs. Frank Bray. H. T.....	2.50- 3.50
Hadley, H. T.	3.50	Ophelia	2.50- 3.00
Hoosier Beauty, H. T.....	3.50	Pink Druschki. H. P.....	2.50- 3.50
Lady Hillingdon. T.....	2.50- 3.50	Radlance Pink. H. T.....	2.50- 3.50
Los Angeles	\$3.00-\$3.50	Sunburst	2.50- 3.00
Madame Caroline Testout.....	2.50- 3.00	Ulrich Brunner. H. T.....	2.50- 3.50

HARDY HERBACEOUS PERENNIALS

Large plants or clumps, each, 25c; per doz., \$2.50; unless otherwise noted. In most varieties, smaller plants can be furnished at each, 15c; per doz., \$1.50.

Anemone. (Wind Flower.) White.	Each, 25c.
Arabis. (Snow on the Mountain.)	
Aster. White and purple.	
Bells. (English Daisy.) Red, pink and white.	
Canterbury Bell. Pink, white, blue.	
Cerastium. (Snow-in-Summer.)	
Cheiranthus. (Wallflower.)	
Chrysanthemums, Hardy. Red, white, yellow.	
Coreopsis. (Lanceolata.)	
Delphinium. (Hardy Larkspur.)	
Dianthus. (Hardy Pinks.)	
Dicentra. (Bleeding Heart.) Each, 25c.	
Digitalis. (Foxglove.)	
Doronicum. (Yellow African Daisy.)	
Gaillardia. (Blanket Flower.)	
Golden Glow. (Rudbeckia.)	
Gypsophila paniculata. (Baby's breath), 25c.	
Helianthus. (Hardy Sunflower). Single and double.	
Helleborus. (Christmas Rose.) Each, 50c to \$1.00.	
Hemerocallis. (Yellow Day Lily.)	Each, 25c.
Hypericum. (St. John's Wort.)	Evergreen.
Iris Kaempferi. (Japanese Iris.)	Fifteen varieties.
Lavender. Evergreen.	Each, 15c; per doz., \$1.50;
	large plants, 35c-50c each.
Mentha. (Mint.)	
Pampus Grass. Clumps, each 50c; per doz. \$1.00.	
Poppy, Oriental.	
Pentstemon. (Beard Tongue.)	
Phlox. Red, white and pink in shades.	
Primrose Auricula. Assorted colors.	
Ribbon Grass. Doz. 50c.	
Thyme. Golden and green.	
Tritoma Uvaria. (Red Hot Poker.)	Large plants, 25c-50c.
Viola. Each, 15c; per doz., \$1.50.	
Violets. Each, 15c; per doz., \$1.50.	
Wallflower.	

PANSY PLANTS

From Malmo's Special Seeds—The best that can be obtained.

SMALL PLANTS furnished only from Oct. 15th to March 1st. Will bloom in early Spring. By mail, doz., 35c; 100, \$2.50.

LARGE PLANTS IN BUD but not in bloom. After April 1st, doz., 60c; 100, \$4.50; postpaid.

LARGE PLANTS IN BLOOM. After April 1st, doz., 75c; 100, \$5.00.

FLOWERING BULBS For Fall Planting

There are no flowers which will give more pleasure and satisfaction than the Winter and Spring Flowering Bulbs. Their culture is so simple and easily understood that anyone can have splendid success with them by exercising a little care and forethought. On the Pacific Coast most bulbs may be planted from October to February. Bulbs planted in October or November will give better results than if planted later. By planting early flowering Bulbs, it is possible in our mild climate to have a continuation of flowers the year round.

HYACINTH CULTURE

Outdoor Culture.—The bulbs may be planted any time from October to February. They succeed in any good, well drained garden soil. Dig deep and mix in a little fertilizer. Set the Bulbs so that the tops will be between two and three inches below the surface and six to ten inches apart, with a little sand under and above them if it is convenient, being careful that none of the fertilizer comes in direct contact with the Bulbs. Early planting brings the best results.

Pot Culture in the House.—Plant from September to December in rich, sandy loam, inserting the bulb (base downward) so that the top is just above the surface. Do not pack the soil in the pots, as the Bulbs will be much less liable to push out when the root growth commences if the soil is not packed. Water thoroughly and set the pots away in a cool, dark place for three weeks. This will allow the roots to grow and become firmly fixed in the soil. The plants can then be brought into the light and will at once commence the top growth. Keep near the light, and at a temperature of 50 to 70 degrees. Water frequently.

Water Culture.—Fill the glass with water until the base of the bulb rests on the water. Set away in the dark for three weeks. Fill up the glass with water as fast as it evaporates. If the water becomes impure it should be changed and the roots well cleaned before putting in again. A small piece of charcoal put in the glass will keep the water pure much longer. Give as much fresh air as possible without a direct draught, plenty of light and keep the glasses full of water. If moved out of the direct rays of the sun, flowers will last longer.

SINGLE HYACINTHS

Single Hyacinths are more desirable than the double. They are better for forcing, more vigorous in growth and are more beautiful than those of the double sorts.

Customers at a distance will find it convenient to order Bulbs by mail. Malmo pays the postage.

	Each	Doz.	100		Each	Doz.	100
Arentine Arendsen. New. Pure white; very early.				Enchantress. Lilac blue with lighter center, fine spike.			
Selected first size.....	15c	\$1.50	\$11.50	Selected first size.....	20c	2.00	15.00
Extra Selected XX.....	20c	2.00	15.00	Extra Selected XX.....	25c	2.50	18.50
Buff Beauty. A new and odd variety; buff orange yellow; large spike.				General de Wet. New. Soft pink; handsome, large well filled spike.			
Selected first size.....	25c	2.50	.....	Selected first size.....	20c	2.00	15.00
Extra Selected XX.....	30c	3.00	.....	Extra Selected XX.....	25c	2.50	18.50
City of Harlem. Golden yellow; excellent form.				Gertrude. Rosy pink; large attractive, well filled spike.			
Selected first size.....	15c	1.50	11.50	Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00	Extra Selected XX.....	20c	2.00	15.00
Dr. Lieber. Deep porcelain blue, large, early.				Grand Lilas. Light porcelain blue; large spike and bells.			
Selected first size.....	15c	1.50	11.50	Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00	Extra Selected XX.....	20c	2.00	15.00

SINGLE HYACINTHS—Continued

	Each	Doz.	100
Grand Maitre. Deep lavender blue; very fine spike.			
Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00
King of the Belgians. Fine deep red; extra large spike.			
Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00
King of the Blues. Rich dark blue; excellent compact spike.			
Selected first size.....	15c	\$1.50	\$11.50
Extra Selected XX.....	20c	2.00	15.00
Lady Derby. Bright rose pink; large bells and spike.			
Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00
La Grandesse. Pure snow white; fine form.			
Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00
La Victorie. Brilliant carmine-red; large spike.			
Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00
L'Innocence. Pure white, large bells, open spike.			
Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00
Marchioness of Lorne. A fine new variety; clear orange yellow; large spike.			
Selected first size.....	25c	2.50	.....
Extra Selected XX.....	30c	3.00	.....
Menelik. New; very dark glossy blue; large compact spike.			
Selected first size.....	20c	2.00	15.00
Extra Selected XX.....	25c	2.50	18.50
Queen of the Blues. Light blue with a silvery sheen.			
Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00
Queen of the Pinks. New; bright pink, large well filled spike of fine form; late.			
Selected first size.....	20c	2.00	15.00
Extra Selected XX.....	25c	2.50	18.50
Yellow Hammer. Pure yellow; excellent spike.			
Selected first size.....	15c	1.50	11.50
Extra Selected XX.....	20c	2.00	15.00

SINGLE HYACINTHS**SECOND SIZE**

These Bulbs are much superior to the ordinary bedding hyacinths and are made up from named varieties. The flower spikes are not as large as the selected first size. **Malmo pays the postage.**

	Doz.	100		Doz.	100
Shades of Red.....	2 for 25c	\$1.25 \$8.50	Pure White.....	2 for 25c	\$1.25 \$8.50
Shades of Pink.....	2 for 25c	1.25 8.50	Shades of Yellow.....	2 for 25c	1.25 8.50
Shades of Blue and Purple.....	2 for 25c	1.25 8.50	All colors mixed.....	2 for 25c	1.25 8.50
Shades of Light Blue.....	2 for 25c	1.25 8.50			

DOUBLE HYACINTHS

While the flowers of double hyacinths are beautiful they are not as satisfactory as single hyacinths. The term double in connection with hyacinths is often misunderstood. It means double bells, which are smaller than single bells. The spikes of the double flowering sorts are not as large or as perfect as the single.

SELECTED FIRST SIZE

Each, 20c; dozen, \$1.75; 100, \$14.00. **Malmo pays the postage.**

Blocksborg. Pale blue.	President Roosevelt. Pink.
Garrick. Bright blue.	Princess Louise. Red.
La Tour d'Auvergne. Pure white.	Sunflower. Pure yellow.

TULIPS

The climate on the Pacific Coast is ideal for the growing of Tulips. They may be left in the ground from year to year, otherwise the directions for culture is the same as for hyacinths, except that tulips cannot be grown in water.

EARLY SINGLE TULIPS

The following list is made up entirely of the best varieties, all of which are suitable for either forcing or bedding. We import only the highest grade first size bulbs which always give the best results. Malmø pays the postage. Doz. 100

	Doz.	100		Doz.	100
Albion. (White Hawk) One of the finest pure white. Large.....	\$0.75	\$5.50	Herman Schlegel. (Primrose Queen)		
Artus. Deep brilliant scarlet, dwarf....	.50	3.50	Sulphur yellow	.60	4.00
Belle Alliance. Brilliant scarlet; sweet scented	.60	4.00	Ibis. Clear deep unfading pink; long erect stems. Extra fine.....	1.20	9.00
Brilliant Star. Glowing scarlet, large flower, long stem	1.00	7.50	Keizerskroon. Scarlet; heavily edged with golden yellow. Very large flower, long stem	.60	4.00
Cottage Maid. Soft pink, suffused with white	.50	3.50	Lady Borsel. (Joost Van Vondel, White). Pure white; large.....	.75	5.50
Chrysolora. Pure golden yellow; large	.50	3.50	La Reine. White, suffused with rosy blush on edge	.50	3.50
Couleur de Cardinal. Velvety crimson, inside glittering scarlet.....	.85	6.00	La Reine Maximus. Same color as La Reine, but very much larger.....	.60	4.00
Cramoisie Brilliant. Bright vermillion; large flower.....	.50	3.50	Pink Beauty. Bright pink, slightly shaded white; fine heavy texture.....	.85	6.00
Cullinan. (New) Opening white changing to delicate pink; extra large flower; long stem	1.00	7.50	Prince of Austria. Bright orange vermillion; large, fragrant.....	.60	4.50
De Wet. (New) The finest of the yellows. A brilliant orange shaded golden at base of petals; very large; sweet scented. Each, 25c.....	2.50	20.00	Prosperity. (Reine des Reines) Deep clear pink	.65	5.00
Duc Van Tholl. Extra early; short stems of even height; very desirable for pot culture.			Rising Sun. Brilliant golden yellow....	1.00	7.50
Rose	.60	4.00	Rose Grisdelin. A beautiful delicate pink	.60	4.00
White	.60	4.00	Rose La Reine. Exquisite clear pink; very large	.75	5.50
Scarlet	.60	4.00	Rose Luisante. Fine deep brilliant rose; large; excellent.....	.85	6.00
Yellow	.60	4.00	Vermillion Brilliant. Dazzling vermillion scarlet; large	.85	6.00
Fred Moore. Deep apricot orange; very early	.60	4.50	Yellow Prince. A golden yellow; sweet scented	.50	3.50
Gold Finch. Golden yellow; sweet scented	\$0.60	\$4.00	All colors, mixed	.50	3.50

EARLY DOUBLE TULIPS

APRIL BLOOMING, OUTDOORS

The double varieties are a little later in blooming than the single. Their large peony-like flowers in brilliantly contrasting colors are excellent for bedding and they also force well.

Malmö pays the postage.

	Doz.	100		Doz.	100
Boule de Neige (Snowball). Large, pure white, peony-like flower.....	\$0.60	\$4.50	Tea Rose. (Brimstone Beauty or Yellow Murillo) Saffron yellow.....	.60	4.50
Couronne d'Or. Yellow, tinged orange. Best yellow	.60	4.50	Tournesol. Red, yellow bordered; very showy	.75	5.50
Imperator Rubrorum. Bright scarlet....	.65	5.00	Vuurbaak. Bright vermillion; large flower	.75	5.50
Murillo. Extra fine blush pink.....	.60	4.50	All colors, mixed	.60	4.50
Rubra Maxima. Rich deep red.....	\$0.60	\$4.50			

GIANT DARWIN TULIPS

MAY FLOWERING

Darwins are the most popular Tulips for outside planting. They flower in May, are of giant size and have a majestic beauty distinctively their own that is invaluable for garden and landscape effects. They come in the most varied and brilliant colorings, and their immense flowers of perfect form and satiny, wax-like texture, long stems and lasting qualities, make them ideal for both bedding and cutting.

Customers at a distance will find it convenient to order by mail. Malmö pays the postage.

Ask for prices on quantity.

	Doz.	100		Doz.	100
Baronne de la Tonnaye. Bright rose pink, margined blush pink.....	\$0.65	\$4.50	Nora Ware. Very fine shade of silvery lilac	\$0.75	\$5.00
Bartigon. Dazzling scarlet; large; fine stem; good forcing	.75	5.00	Painted Lady. Creamy white, faint tinge of lilac at first.....	.65	4.50
Clara Butt. Delicate salmon pink. A very fine variety.....	.65	4.50	Philippe de Commynes. Large, intense purplish velvety black	.65	4.50
Dream. Beautiful lilac with flush of deep heliotrope	.75	5.00	Pride of Haarlem. A fine old rose color; long stem	.65	4.50
Europe. Bright salmon scarlet; one of the newer introductions.....	.75	5.00	Psyche. Soft rose, inside silvery rose; large, long stem	.65	4.50
Farncombe Sanders. Rich brilliant scarlet; large	.75	5.00	Rev. Ewbank. Soft heliotrope lilac with lighter edge.....	.75	5.00
Faust. Very deep purple violet; one of the finest black tulips.....	1.00	7.50	Roi d'Islands. A fine carmine pink; large flower; strong stem.....	.85	6.50
Gretchen (Margaret). Very fine delicate flesh pink.....	.65	4.50	The Sultan. Glossy maroon black. A fine contrast with whites.....	.65	4.50
Harry Veltch. Dark brownish red or mahogany brown	.65	4.50	Valentine. Clear blue velvet; largest and tallest of Darwins.....	.85	6.50
Hippolyte. A fine blue violet. A unique color among the Darwins.....	.75	5.00	William Copeland. Lovely light lilac; early; fine forcing.....	.65	4.50
La Tulipe Noire. Nearest to black.....	.75	5.00	White Queen. Clear white, tinged delicate blush	.65	4.50
Lenotre. Beautiful clear pink, strong stem	1.50	11.50	Wm. Pitt. Deep, rich, scarlet tinted purple blue	.85	6.50
May Queen (Arentine Arendsen). Pink with lighter edge	.75	5.00	Yellow Darwin (Inglescomb Yellow). Deep lemon yellow	.65	5.00
Mme. Krelage. Bright pink, margin pale silver rose	.65	4.50	Zulu. Rich, velvety purple-black; very large	.85	6.00
Massachusetts. Vivid pink toning to soft pink on edges; white center.....	.75	5.00	Mixed Darwin Tulips. All colors, first size	.60	4.50
			Mixed Darwin Tulips. Second size.....	.45	3.25

PARROT TULIPS

The petals of these tulips have peculiarly feathered and fringed edges giving them a very odd ragged appearance. This characteristic, together with the showy striped and shaded coloring and long stems make them unlike any other tulips and a striking and lasting effect in the garden.

	Doz.	100		Doz.	100
Admiral of Constantinople. Large; red tipped with orange	\$0.65	\$5.00	Markgraaf. Inside orange, outside scarlet and yellow	\$0.65	\$5.00
Cramoise Brilliant. Deep crimson.....	.65	5.00	Perfecta. Yellow, scarlet feathered.....	.65	5.00
Lutea Major. Pure yellow.....	.65	5.00	Mixed. All colors	.60	4.50

BYBLOEM and BIZARRE TULIPS

These flower at the same time and are somewhat similar to the Breeder and Darwin Tulips, but do not grow so tall and are quaintly and very attractively striped and feathered in contrasting colors. They appear especially to advantage planted in clumps among shrubs or in a border.

Bybloem and Bizarre. All colors mixed.....Doz. 75c 100, \$6.00

REMBRANDT TULIPS (May Flowering)

The Tulips of this class are very much like the Darwins but are variegated and oddly striped and feathered, and of splendid decorative value.

Rembrandt Tulips. All colors mixed.....Doz. 75c 100, \$6.00

MAY FLOWERING OR COTTAGE TULIPS

The May Flowering Tulips, like the Darwins, flower late. Many of the varieties are used extensively for late bedding and are magnificent for this purpose. The pale primrose, deep yellow, and splendid white varieties are often planted with the Darwins for effects of contrast. The following list contains the best varieties. Malmö pays the postage.

	Doz.	100		Doz.	100
Avis Kennicott. Rich yellow, large.....	\$0.75	\$5.50	Inglescombe Pink. Salmon pink.....	.65	5.00
Bouton d'Or (Golden Beauty). Deep golden yellow, long stems.....	.65	5.00	Inglescombe Scarlet. Bright scarlet.....	\$0.65	\$5.00
Caledonia. Bright orange scarlet.....	.65	5.00	Inglescombe Yellow. Glossy canary yellow, shape resembling Darwin.....	.65	5.00
Fairy Queen. Heliotrope with yellow..	.60	4.50	Moonlight. Sulphur yellow, large.....	.75	5.50
Gesneriana Lutea. Deep yellow, very large	.65	5.00	Mrs. Moon. Deep yellow.....	.65	5.00
Gesneriana Lutea Pallida. Primrose yellow; very large.....	.75	5.50	Picotee. White with pink margin.....	.65	5.00
Gesnerianna Spathulata Major. Dazzling scarlet with deep bluish base....	.75	5.50	Snowdon. Pure white	.75	5.50
			Sunset. Red and gold.....	.75	5.50
			The Fawn. Dove or fawn color; large	.75	5.50
			May Flowering Mixed. All colors.....	.60	4.50

BREEDER TULIPS (May Flowering)

The Breeder Tulips are a most attractive class; the "art colors" are in dull or soft tones of buff, bronze or purple; they are unusually large, of excellent form and borne on tall, sturdy stems. Because of their great lasting qualities they are very popular. Malmö pays the postage.

	Doz.	100		Doz.	100
Bacchus. Dark violet blue, grape color, large egg shaped with tall strong stems.....	Each 25c	\$2.50	Jaune d'Oeuf. Heliotrope changing to yellow; forcing	\$0.75	\$5.50
Bronze King. Bronze and yellow.....	.75	5.50	La Parfaite. Bronze, broad yellow edge	1.50	10.00
Bronze Queen. Outside petals soft bronze, inside golden bronze.....	.75	5.50	La Singuliere. White, changing to wine red	.75	5.50
Coridion. Clear yellow, bronze shaded	1.50	10.00	Panorama. Mahogany red, forcing.....	1.20	9.00
Don Pedro. Coffee brown, large.....	1.20	9.00	Yellow Perfection. Bronze yellow with golden edge	.75	5.50
Feu Ardent. Fiery red, darker towards the bottom; forces well.....	1.20	9.00	Breeder Mixed. All colors.....	.65	5.00

NARCISSUS OR DAFFODILS

POETICUS AND POETAZ NARCISSUS

The Poeticus Narcissus are probably the best known of the short trumpet or cup class. They have only one flower on a stem but are very hardy and multiply rapidly in the ground. They also force well. The blossom s of the Poetaz class are somewhat similar to the Poeticus and borne in clusters of three to eight flowers on a stem.

Customers at a distance will find it convenient to order by mail.

Malmö pays the postage.

	Doz.	100
Admiration. (Poetaz). New. Clear sulphur yellow, cup edged red; large, fine form	\$1.25	\$10.00
Alsace. (Poetaz.) Pure White with yellow eye; large; early.....	1.00	7.50
Elvira. (Poetaz.) Pure white perianth, cup golden yellow, edged orange, large	.75	5.00
Glory of Lisse. (Poeticus.) Improved Poeticus ornatus; fine forcing.....	.85	6.00
Helios. (Poetaz.) An abundance of pure yellow flowers; earliest of the Poetaz class	.85	6.00
Irene. (Poetaz.) Sulphur yellow perianth, orange eye; large truss.....	.85	6.00
Klondyke. (Poetaz.) Perianth pure yellow, cup deeper golden yellow.....	1.25	10.00
Poeticus Ornatus. Pure white perianth, broad yellow cup margined scarlet; early	.50	3.50
Poeticus Recurvus, or Pheasant's Eye. Perianth pure white, cup dark orange red	.50	3.50

SINGLE NARCISSUS

SHORT TRUMPET OR CUP VARIETIES

These types, which include the Barrii, Incomparabilis, and Leedsii, are a cross between the large trumpet varieties and the Poeticus. They are gorgeous when planted outdoors in masses, may also be grown indoors and are excellent for cut flowers.

Malmö pays the postage.

	Doz.	100
Conspicuus.. (Barrii.) Large yellow perianth, orange cup.....	\$0.75	\$5.00
Duchess of Westminster. (Leedsii.) New; pure white perianth; soft yellow cup tinged orange; large.....	1.00	7.50
Firebrand. (Barrii.) Creamy white; intense fiery red cup.....	1.00	7.50
Gloria Mundi. (Incomparabilis.) Clear yellow perianth, orange scarlet cup....	.75	5.00
Lucifer. (Incomparabilis.) White perianth, intense orange red cup.....	.75	5.00
Mrs. Langtry. (Leedsii.) White perianth, white cup, yellow edged.....	.65	4.50
White Lady. (Leedsii.) White perianth, soft canary-yellow cup; of fine form	.85	6.00
Will Scarlet. (Incomparabilis.) Creamy white perianth, large broad fiery orange red cup; an unusual distinctive color in trumpet narcissi, each,	2.50	18.00
25c		

Duchess of Westminster

POLYANTHUS NARCISSUS

The Polyanthus Narcissi are very fragrant, borne in large heavy clusters (not suitable for growing outdoors). They are extra early and may be forced indoors either under glass for cut flowers or in pots for blooming as early as the Christmas holidays. After planting they should be kept in a dark place from two to four weeks to make roots, then gradually brought to the light for blooming at whatever time desired. They may also be grown in bowls filled with gravel and water.

	Doz.	100		Doz.	100
Paper White, Grandiflora	\$0.75	\$5.50	Grand Soliel d'Or XX. Rich yellow.....	\$2.00	\$15.00

DOUBLE NARCISSUS AND DAFFODILS

Malmö pays the postage.

	Doz.	100		Doz.	100
Alba plena odorata. (Double Poeticus Narcissus.) Pure white; very double; fragrant	.50	3.50	Von Sion (Double daffodil). Large rich golden yellow—		
Sulphur Phoenix (Incomparabilis). Large double creamy white with sulphur center	.75	5.50	Selected XX Giant Double Nose.....	1.00	7.50
			Selected first size	.65	5.00
			Bedding size	.50	3.50

Your Garden can not give Maximum Yield without proper Plant Food

MALMO'S MULTICROP GARDEN FERTILIZER

is a complete Fertilizer, containing all the ingredients necessary to insure maximum production.

SERVICE

If you are building a new home and want to beautify the grounds, we have an experienced staff of nurserymen at your service to give you information regarding desirable plants and trees, and cost estimates.

If you are contemplating planting an orchard or only a few trees for your own use, we offer you the advantage of our experience of over twenty-nine years, enabling us to advise you as to varieties and care of stock most suited to your requirements.

We issue a complete Spring Catalog—Planting Guide, including Vegetable and Flower Seeds—Free on Application.

NARCISSUS—GIANT TRUMPET VARIETIES

The flowers of the Giant Trumpet varieties are of large size; the "perianth" or wing-like petals, according to the variety, measure from 2 to 4 inches across, and the "trumpets" or central funnel-like tubes vary from 2 to 4 inches in length. Flowers are borne on strong, stiff stems, which vary in height from 12 to 18 inches.

Malmo pays the postage.

Van Waveren's Giant

yellow—	Doz.	100
Duke of Bedford. White perianth with loose spreading petals, long deep yellow trumpet, frilled at mouth, each, 20c	\$2.00	\$16.00
Emporor. Large deep rich primrose—		
Selected size XX, each 10c.....	\$1.00	\$7.50
First size	.75	5.00
Empress. Perianth light primrose, bright yellow trumpet—		
Selected size XX, each 10c.....	1.00	7.50
First size	.75	5.00
Glory of Leiden. Perianth and trumpet, rich golden yellow, very large....	1.00	7.50
Golden Spur. Perianth and trumpet deep primrose yellow; good for forcing and pot culture—		
Selected size XX, each 10c.....	1.00	7.50
First size, 3 for 25c.....	.75	5.00
King Alfred. Perianth and trumpet deep clear yellow. The largest and finest daffodil grown—		
Selected size XX, each 20c.....	2.00	16.00
First size, each, 15c.....	1.50	11.00
Madame de Graaf. Perianth pure white, trumpet primrose; large—		
Selected size XX	\$1.00	\$7.50
First size	.75	5.50
Olympia. A new giant daffodil about the size of King Alfred, but lighter in color, making a good contrast between the two—		
Selected size XX, each, 20c.....	2.00	16.00
First size, each, 15c.....	1.50	11.00
Princeps. Perianth sulphur yellow, trumpet deep golden.....	.75	5.00
Van Waveren's Giant (Giant Empress) Good for forcing or pot culture—		
Selected size XX, each, 20c.....	2.00	16.00
First size, each, 15c.....	1.50	11.00
Victoria. Broad perianth of creamy white, trumpet deep yellow.....	.75	5.00

CROCUS

This is the earliest bulb to blossom in spring. Although most showy when massed in large beds, or when planted in lines of distinct colors, a very desirable effect is produced by setting Crocus here and there over the lawn. It is only necessary to lift the turf and insert the bulbs about two inches deep.

Crocus will care for themselves, blooming very early amid the grass and dying down to the bulb in ample time to be entirely out of the way of the lawn mower. The Crocus should be planted in the autumn, in any good garden soil, about three inches deep and about two inches apart, if in beds or borders.

Maimo pays the postage.

	Doz.	100	1,000		Doz.	100	1,000
Albion. Purple	\$0.25	\$1.60	\$14.00	Pallas. Blue and white striped, large	\$0.25	\$1.60	\$14.00
Caesar. Purple, very large.....	.25	1.60	14.00	Purpurea Grandiflora. Deep purple	.35	2.25	18.00
Kathleen Parlow. Pure white, very large	.25	1.60	14.00	Sir Walter Scott. White with light blue stripes	.25	1.60	14.00
King of the Whites. Large white	.25	1.60	14.00	Shades of Blue and Purple.....	.20	1.25	11.00
Lothair. Lilac striped purple....	.25	1.60	14.00	Shades of White.....	.20	1.25	11.00
Mammoth Yellow. Pure yellow very large	.35	2.25	18.00	Shades of Striped	.20	1.25	11.00
				Shades of Yellow	.20	1.25	11.00
				Mixed. All colors.....	.20	1.25	11.00

JONQUILS

Slender, graceful, rather small, bright yellow flowers. Very fragrant, borne in clusters on slender stems. The leaves are round and dark green. They force well and are perfectly hardy out of doors.

The Campernelle class are much taller and have larger flowers than the common Jonquils.

Malmö pays the postage.

	Doz.	100		Doz.	100
Single. Golden yellow, sweet scented	\$0.40	\$2.75	Campernelle Regulosus. Single	\$0.50	\$3.50
Double. Golden yellow, sweet scented	.40	2.75	Campernelle Regulosus. Double	.50	3.50

LILIES

Lilies planted outdoors during the fall or early spring, flower each year from June to October. After bulbs are set out they should remain undisturbed for five or six years. They will increase in size, beauty and number of flowers; our Coast climate being perfectly suited to their requirements. They may be planted in open ground or in beds and are very effective when planted in a border either alone or among perennials or shrubbery.

Malmö pays the postage.

Each. Doz.

Lilium Auratum Giganteum. Golden banded Lily of Japan	\$0.25	\$2.50
Lilium Auratum Platyphyllum. Improved Lilium Auratum. Large flowers. Fine foliage	.45	4.50
Lilium Auratum Wittei. Flowers are large, white, golden yellow bands. No spots. Fragrant	.45	4.50
Lilium Candidum (Annunciation or St. Joseph's Lily). Pure white	.25	2.50
Lilium Longiflorum Giganteum. Easter lily, good for indoor culture	.25	2.50
Lilium Speciosum Rubrum. Pink with dark spots	.25	2.50
Lilium Speciosum Melpomene. Improved Speciosum Rubrum	.35	3.50
Lilium Speciosum Magnificum. New variety of Speciosum Rubrum; larger size; richer color	.45	4.50
Lilium Tigrinum. Single	.20	2.00
Lilium Tigrinum. Double	.25	2.50
Lilium Myriophyllum (New). This grand lily flowers in the first part of July, reaching a height of 4 feet, has 4 to 12 flowers borne on stiff stems. The same shape as the Easter lily but more upright; the color is white with a pink rib blending into the white. The inside of the flower is a golden yellow. It is fragrant and perfectly hardy	.50	5.00
Lilium Washingtonianum. Native of this state; flowers white shading to lilac; very fragrant	.25	2.50

Lilium Speciosum Magnificum

CHINESE LILIES

Each. Doz.

Chinese Sacred Lily. (Suitable for Pot or Water Culture.) Perianth white, yellow cup. Blooms in clusters. Fragrant	\$0.25	\$2.50

WATER LILIES

Gigantia. Pure white, large	\$1.50	\$15.00
Cape Cod. Pink, very large	1.50	15.00

LILY OF THE VALLEY

One of the most charming spring flowering plants, producing in profusion its delicate bell-shaped, delightfully fragrant white flowers. They thrive best in a rich sandy soil and a shady situation—are perfectly hardy and can be left undisturbed in the open ground, where they will increase from year to year, and are very attractive in beds or borders. For outdoor planting and winter forcing pips are ready December to March. Selected Pips, for forcing indoors or planting outside ..... Doz., 75c; 100 \$5.00
Selected Clumps, for outdoor growing..... Each, 50c

CALLA LILY

Valuable as conservatory or house plant.

Malmö pays the postage.

Calla, Black. Pure black flowers, foliage dark green	\$.35	\$3.50
Calla, Golden Yellow. Flowers of a rich, golden yellow; foliage dark green with white spots	.35	3.50
Calla, Maculata. Ivory white flowers, spotted foliage	.35	3.50
Calla, Pink. (New). Red-pink flowers, no spots on foliage	.50	5.00
Calla, White. Large, white trumpet shaped flowers	.25	2.50

MISCELLANEOUS FLOWERING BULBS & ROOTS

Malmo pays the postage

AMARYLLIS

Beautiful, large, lily shaped flowers blooming in late summer. Should be mulched when left in ground over winter. May be forced in pots for blooming indoors.

Belladonna (Belladonna Lily). Very free flowering. Lovely shell pink, sweet scented.

Each 25c; Dozen \$2.50

ANEMONES (St. Bridig)

These come in a beautiful range of colors from white to lavender, pink and scarlet, both single and double and are most suitable for planting in borders or small beds.

All colors mixed.....dozen \$1.00; 100 \$7.50

FREESIAS

For Pot Culture

These popular winter blooming bulbs force readily, and by successive plantings will last throughout the season. Their handsome clusters of flowers have a most delicious fragrance. Plant four to six in a 4-inch pot. Doz. 100

Purity. New giant freesia; large pure white; very fragrant.....\$0.50 \$3.50

Gen. Pershing. Lavender pink with yellow throat 1.00 6.00

Lapeyrousia. Color flame ..... .85 6.00

Splendens. Lavender \$0.85 \$6.00

Victory. Clear pink 1.00 7.00

Mixed. All colors ..... .75 5.00

IXIAS

Erect spikes of many bright colors. Bloom early out-of-doors and also force well.

Mixed colors.....dozen \$0.75; 100 \$5.50

JAPANESE IRIS (IRIS KAEMPFERI)

In the Japanese Iris we have a combination of colors, form and beauty far excelling any other type. The stately flowers are often six to eight inches in diameter and in a beautiful array of colors ranging in shades of white, lavender, blue, red and purple with yellow at base of petals forming a bright yellow throat. They thrive best in a rich moist soil and may be planted any time from October to March. They should be left alone in the ground for two or three years after which time it is better to separate the clumps.

No. 1—**Paragon.** Double, pure white, white standards, very large and handsome.....\$0.25

No. 2—**White Lady.** Single, white with white standards ..... .35

No. 3—**Milkmaid.** Single, large white with lavender penciled standards ..... .35

No. 4—**Silver Cloud.** Single; very large, white shaded lavender, standards white tinted lavender on edges ..... .35

No. 5—**Beauty.** Double, light lilac-blue, penciled purple, standards mottled purple..... .35

No. 6—**Royal Robe.** Single, light lavender penciled purple, standards reddish purple, even shade ..... .35

No. 7—**Cavalier.** Single, delicate rosy lilac, shaded darker on edge, center the same..... .35

No. 8—**Queen of the Iris.** Double, white edged with rose-lavender, center the same..... .35

No. 9—**Superb.** Double, reddish purple on a white background, darker on edge, standards white tinged purple..... .35

No. 10—**Sensation.** Single, reddish purple on white background, edges white slightly tinted purple, standards mottled purple..... .50

No. 11—**Tornado.** Single, small, light reddish

purple penciled darker, standards evenly shaded the same, very attractive..... .25

No. 12—**Distinction.** Single, lavender shaded toward red penciled light blue, standards red and lavender ..... .35

No. 13—**Fairy.** Double, very large, purple penciled white, standards white edged violet.... .50

No. 14—**Royal Purple.** Double, large rich velvety purple penciled deep blue, standards lavender and dark purple..... .35

No. 15—**Mikado.** Double, large dark purple sprinkled lavender, large yellow open throat with lavender standards ..... .35

No. 16—**Princess Kato.** Single, lavender heavily penciled purple, small petals, standards reddish purple, tongues purple..... .35

No. 17—**Prince of the Orient.** Double, lavender penciled purple, standards large..... .35

No. 18—**Butterfly.** Double, lavender shaded darker purple, clear blue shade next to yellow throat ..... .50

SPECIAL COLLECTION—One each of any of the varieties listed; 10 for..... 3.00

SPECIAL COLLECTION of 10 varieties, not named 2.00

Mixed, all colors, dozen..... 2.00

OXALIS

	Doz.	100
Bermuda Buttercup, strong bulbs.....	\$0.65	\$5.00
Grand Duchess, lavender	.60	4.00
Grand Duchess, pink	.60	4.00
Grand Duchess, white	.60	4.00
Grand Duchess, yellow	.60	4.00

RANUNCULUS

Giant French strain grown in the United States.
Mammoth Mixed .....dozen \$0.75; 100 \$5.00

SPARAXIS

Dwarf growing bright colors, funnel shaped flower. Fine for potting or bedding.

Mixed colors .....dozen \$0.75; 100 \$5.50

GERMAN IRIS

German Iris, popularity known as Flag Lilies and Fleur-de-Lis, are hardy, easily grown, free-flowering, drought-resisting and many of them fine for cut flowers.

Separate colors.....Each \$0.25; Doz. \$2.50

Mixed colors.....Each \$0.20; Doz. \$2.00

SPANISH IRIS

Planted out in the early fall the bulbs make an early start in the spring.

	Doz.	100
Belle Chinoise. Pure Yellow.....	\$0.60	\$4.00
Cajanus. Golden yellow	.60	4.00
Formosa. Dark lilac blue.....	.60	4.00
Reconnaissance. Dark bronze	.60	4.00
Snowball. Pure white	.60	4.00

HOW TO MAKE A HANDSOME VELVETY LAWN

In our mild climate lawns may be planted at any time that the ground is in condition to work. We consider the best time, however, either early fall or spring.

Spade the soil deep and cultivate well. Smooth out and level with a roller if possible. If a roller is used, rake lightly before seeding. Commercial fertilizer should be scattered on evenly and well raked in just before the seed is sown. In sowing the seed be careful to spread it evenly. The best method is to take half of the seed and sow it walking across the lawn, then take the other half and sow it walking lengthways. After the seed is on do not rake, but roll it in. If a roller is not available, tamp the seed into the ground with the back of the shovel. If the soil is at all dry sprinkle lightly, being careful not to float the seed.

While the seed is germinating and the grass is young extra care should be used, especially during dry weather, that the ground be kept moist. It should never be allowed to dry out but cannot be soaked, so it is necessary to watch it very closely and sprinkle whenever necessary, sometimes as often as three times a day.

Commence cutting as soon as the grass is long enough, and cut often. This will both thicken the grass and make it finer. If cut often the clippings may be left on the ground for fertilizer. They will not be noticeable unless the grass is allowed to grow too long between cuttings.

After the lawn is established it should be thoroughly soaked about once a week during the dry weather. A light sprinkling every day is the wrong way. When watering, saturate the ground thoroughly and it will not be necessary to do it so often. If the soil is sour use lime.

Sour ground is practically lack of lime in the soil. Lime can hardly be termed a fertilizer in itself as its action is principally that of releasing plant food that is already in the soil. Moss, chickweed and sorrel thrive in sour ground and an application of lime will often eradicate them. Apply Hydrated Lime well cultivated into the surface soil if possible from two to four weeks before using fertilizer or seeding. Use about 100 lbs. to every 1000 square feet.

WASHELLI LAWN GRASS

This is the grass that is used exclusively at Washelli Cemetery and has produced all of their beautiful lawns. It is the best mixture of grasses for the purpose of quickly producing a fine, lasting lawn. Each variety of grass is there for a special purpose and nothing but the very highest grade of clean seed is used. It makes a rich, velvety, dark green turf that, when properly cared for, improves with age and stands almost any amount of wear. It starts quickly and makes a good lawn the first season. Sow 1 lb. to every 200 square feet.

WASHELLI LAWN GRASS.....per lb., \$0.65

Subject to market change. Postage extra. Ask for price on large quantity.

EVERGREEN LAWN GRASS

A special blend of deep rooted, fast growing, turf forming grasses, somewhat coarser than Washelli. It starts quickly and grows well, even on poor soil and for those who want a quick permanent lawn at a minimum price this is the best. Sow 1 lb. to every 200 square feet.

EVERGREEN LAWN GRASS.....per lb., \$0.35

Subject to market change. Postage extra.

SHADY LAWN GRASS

It is usually quite hard to obtain a good lawn under trees or in other shady places. This grass, however, will grow well and make a thick green turf in places where ordinary grass will not thrive for want of light. Sow 1 lb. to every 150 square feet. Ground that is densely shaded is very apt to be "sour" and as a rule the best results are obtained when an application of Hydrated Lime of about 100 lbs. to 1000 square feet is made before seeding.

SHADY LAWN GRASS.....per lb., \$1.00

Subject to market change. Postage extra.

GRASS SEED—Continued

PRICES SUBJECT TO MARKET CHANGES

	1 lb.	10 lbs.	100 lbs.		1 lb.	10 lbs.	100 lbs.
Pacey's Perennial Rye Grass.....	\$0.25	\$2.00	\$18.00	Creeping Bent	\$1.25	\$12.25	\$120.00
English Rye Grass	.20	1.50	14.00	Rhode Island Bent	1.00	9.75	95.00
Italian Rye Grass	.20	1.60	15.00	Red Fescue	.85	8.00	75.00
Orchard Grass	.30	2.75	25.00	Red Top XX	.35	3.25	30.00
Kentucky Blue Grass, Malmo's Special	.60	5.90	58.00	Sheep Fescue XX	.60	5.75	55.00
Kentucky Blue Grass, fancy.....	.50	4.90	48.00	Timothy	.15	1.25	11.00
Meadow Fescue, or				Brome Grass	.30	2.75	25.00
English Blue	.40	3.75	35.00	Sudan Grass	.20	1.60	14.00

CLOVER SEED

Prices subject to market changes

Alfalfa XX	\$0.25	\$2.25	\$22.50	Red Clover	\$0.30	\$2.90	\$28.00
Alfalfa, Grimm	.60	5.50	50.00	Red Clover, Malmo's XX	.35	3.20	30.00
Alfalfa, Turkestan	.30	2.75	25.00	Mammoth Red Clover	.35	3.40	32.00
Alsyke XX	.30	2.90	27.00	White Clover, Malmo's XX.....	.75	7.25	70.00
Bokhara, Sweet White Blossom ..	.25	2.00	18.00				

GRAIN AND FIELD SEEDS

Prices subject to market changes

	1 lb.	10 lbs.	100 lbs.		1 lb.	10 lbs.	100 lbs.	sk.
Barley, Common	\$0.05	\$0.35	\$ 3.00	Oats (continued)				125-lb.
Beardless	.05	.45	4.00	Oregon, Gray Winter..	\$0.07½	.55	4.50	
White Hulless	.05	.45	4.25	Black Alaska	.07½	.60	5.00	
Field Peas, Canadian.....	.10	.65	6.00	Rye	.05	.40	3.50	4.35
Green	.10	.75	7.00	Vetch	.10	1.00	9.00	
Oats, Swedish select.....	.07½	.55	4.50	Wheat, Bluestem	.05	.45	4.00	4.85
Danish Giant	.07½	.55	4.50	Red Russian	.05	.45	4.00	4.85
				Kale, 1000 headed	.75	7.00		
				Rape, Dwarf Essex	.15	1.25	12.00	

CULTURES FOR LEGUMES

Alfalfa, Clover, Field Peas, Vetch, Beans, Peas, Sweet Peas

Mulford's. Garden size, 25c; ¼ acre, 75c; 1 acre, \$1.50; 5 acre, \$5.00. Peas, beans and Sweet Peas only in 35c size.

COMMERCIAL FERTILIZER

How to Use It

The use of fertilizer is necessary to restock the soil with the plant food taken away with the harvesting of every crop of vegetables, grass, fruit, grain, or flowers. Fertilizer is to plant life what food is to animal life. Most of the soil in this section is deficient in the ingredients so necessary to plant growth and maintenance, and the use of fertilizer is of prime importance.

Fertilizer is an investment, not an expense, for when it is used it brings definite returns in dollars and cents in increased crops. It requires no more labor in this respect to grow a good crop than a poor one, and if you can increase the size and quality of your plants 25 per cent, which is a small estimate, the cost of a sack of fertilizer on the back yard garden is completely lost sight of in the increased value of the crop. This applies to grass, flowers, fruit, or anything that grows.

The cost of fertilizer must be determined by the percentage of plant food that it contains and the manner in which it releases it, not by the cost per 100 pounds. Some fertilizers such as HIGH GRADE FISH FERTILIZER release the plant food very quickly or as we say are quick acting; others, such as bone meal, are very slow, sometimes taking several months before showing any effect. Naturally the quick acting fertilizer of high percentage is the most valuable and even at a greater price is the best investment. In some cases it is advisable to use the slow fertilizer, but as most of the planting and fertilizing is done in the spring, quick action is what is wanted.

Fertilizer may be applied broadcast or just in the rows or hills. For vegetables or flower gardens it is usually applied in the rows at the time of planting the seed. Care should be used, however, to thoroughly mix the fertilizer with the soil. If left in bunches it will burn any seed or root that comes in contact with it.

In using it as a top dressing after the plants are up, it should be spread evenly on both sides of the rows as far out as the roots extend and cultivated in, care being used that it does not come in contact with the stems of the plants.

FERTILIZERS—Continued

Prices are f. o. b. Seattle docks, railroads, or our warehouse, and subject to market changes without notice. Extra charge for city delivery.

MALMO'S MULTI-CROP GARDEN FERTILIZER

Analysis: 2% to 3% Nitrogen as Ammonia, 10% to 15% Phosphoric Acid, 3% to 4% Potash.

The most complete fertilizer for vegetables, fruit, flowers and berries, prepared for the gardener who cannot give the time and labor necessary to treat each individual kind of plants separately. MALMO'S MULTI-CROP FERTILIZER is made principally of pure, ground bone meal, dried and pulverized sheep manure, to which is added sulphate of potash and nitrogen, thus containing the necessary ingredients to supply the average percentage of available plant food required by the greatest number of crops at the least expense. It yields this plant food only as the plants require it and is therefore effective and lasting.

5 lbs., 25c; 10 lbs., 45c; 20 lbs., 85c; 50 lbs., \$1.75; 100 lbs., \$3.25.

HIGH GRADE FISH FERTILIZER

Analysis: 8% to 10% Nitrogen as Ammonia; 10% to 15% Phosphoric Acid.

A high quality ground and dried fish fertilizer, the best for quick results in the growing of roses, or the making and renewing of lawns or other uses where production of luxuriant foliage is desired. Its wonderful rapid action is due to the availability of its high nitrogen content, which is yielded to plant life as fast as it can be assimilated without the danger of over-stimulation or burning attending the use of nitrate of soda. For use on Flowers and Vegetables: Spread evenly over the ground as far out as the roots extend. Cultivate well; keep from stems of tender plants. For ROSES, one small handful for an application. For LAWNS, apply broadcast and rake in well, 100 lbs. for 1,500 sq. ft.; on old lawns use 100 lbs. to 3,000 sq. ft. Pulverize all lumps, wet with coarse spray.

5 lbs., 35c; 10 lbs., 60c; 20 lbs., \$1.10; 50 lbs., \$2.50; 100 lbs., \$4.75.

SEA-PRO-CO**GRASS AND ROSE FOOD**

Fish Fertilizer. Good for lawns, roses, etc.

Analysis: 7% to 10% Nitrogen as Ammonia, 2% to 3% Phosphoric Acid.

100 lbs., \$4.25; 50 lbs., \$2.25; 20 lbs., \$1.00; 10 lbs., 60c; 5 lbs., 35c.

SEA-PRO-CO.**PLANT FOOD Fish Fertilizer**

Analysis: Nitrogen as Ammonia 5% to 7%, Phosphoric Acid 6% to 8%.

100 lbs., \$3.50; 50 lbs., \$2.00.

PURE ANIMAL BONE MEAL

Analysis: 2½% to 3% Nitrogen as Ammonia, 22% to 45% Phosphoric Acid.

Valuable as a fertilizer where a large amount of phosphoric acid is required, combining also the advantage of a nitrogen content. It releases plant food continually through slow decomposition, making it desirable for use in rose beds and other permanent plantings.

5 lbs., 30c; 10 lbs., 50c; 20 lbs., 90c; 50 lbs., \$2.00; 100 lbs., \$3.75.

BLOOD AND BONE

Analysis: 4% to 6% Nitrogen as Ammonia, 7% to 9% Phosphoric Acid.

Blood and Bone is composed of waste animal matter, yielding its plant food quickly when spread over the soil. It is, therefore, valuable for quick growing foliage crops, 500 to 1,000 lbs. per acre.

5 lbs., 35c; 10 lbs., 60c; 20 lbs., \$1.00; 50 lbs., \$2.00; 100 lbs., \$3.50.

SHEEP MANURE

Analysis: 1½% to 1½% Nitrogen as Ammonia, 1% Phosphoric Acid, 2% to 2½% Potash.

The sheep manure we offer and recommend is Kiln Dried and finely ground, practically free from germinable seeds and moisture.

20 lbs., 50c; 50 lbs., \$1.00; 100 lbs., \$1.75.

Sheep Manure, Common. Dried and screened.

100 lbs., \$1.50.

MURIATE OF POTASH

Analysis: Potash 52%.

This is a very strong, quick acting fertilizer and is the best form of Potash available for ground that is lacking in this element. It is packed 200 lbs. in a bag and is generally used at the rate of about 1 bag to the acre.

5 lbs., 35c; 10 lbs., 65c; 20 lbs., \$1.25; 50 lbs., \$2.50; 100 lbs., \$4.75; 1 sack (200 lbs.) \$9.00.

NITRATE OF SODA

13% Nitrogen

Nitrate of Soda is entirely soluble, like salt and should be used frequently in light dressings for best results; 150 to 200 lbs. per acre.

5 lbs., 35c; 10 lbs., 60c; 20 lbs., \$1.00; 50 lbs., \$2.25; 100 lbs., \$4.00; 200 lbs. or more, \$3.75 per 100 lbs.

SUPER-PHOSPHATE

17% to 22% Phosphoric Acid

Super-Phosphate furnishes a quickly available supply of phosphoric acid and is especially desirable as a top dressing for grain and fruit.

300 to 500 lbs. per acre.

10 lbs., 35c; 20 lbs., 60c; 50 lbs., \$1.25; 100 lbs., \$2.25.

HYDRATED LIME (H. O.)

This lime, which is the best adapted for general use, including lawns, neutralizes the acid of the soil making it possible for fertilizer to accomplish maximum results. This form is quick and efficient. An application will attain the same results as twice the quantity of Ground Lime Rock.

20 lbs., 50c; 50 lbs., 95c; 100 lbs., \$1.75.

GROUND LIME ROCK

Used for sweetening the soil, but on account of slower action must be used in larger quantities than Hydrated Lime. One ton or more per acre required, according to extent of acidity of the soil. Indispensable to success in growing Alfalfa on the West side of the Cascade Mountains.

100 lb. sack, \$1.00.

"TORO" AGRICULTURAL SULPHUR

No plant can grow to maturity without the element of sulphur. "Toro" Brand is especially prepared to make these elements available for the plants and to act upon other chemicals naturally in the soil, transforming them into plant food. Applications of from 100 to 500 lbs. of "Toro" Sulphur per acre have, in many cases, doubled the yield.

2 lbs., 25c; 5 lbs. 50c; 10 lbs., 90c; 20 lbs., \$1.35; 50 lbs., \$3.25; 100 lbs., \$6.00.

SPRAY MATERIAL

If you do not know what to spray with, write us giving all the information that you can and we will be glad to advise you what to use. Prices subject to market change. Postage extra.

Arsenate of Lead. For spraying trees and shrubs or plants against the attacks of leaf-biting or leaf-eating insects. Can be combined with other sprays. Use 1 to 2 lbs. to 50 gallons of water; 1 to 2 tablespoonfuls to a gallon. Poison, not available. $\frac{1}{2}$ lb., 35c; 1 lb., 65c; 5 lbs., \$2.50; 25 lbs., \$12.00; 50 lbs., \$19.00.

"Black Leaf "40". Poison, cannot be mailed. A concentrated solution of nicotine sulphate containing 40 per cent nicotine. Fish oil soap mixed in this solution makes it more effective and is necessary for perfect results. 1-oz. bottle, 35c, makes 5 gals. spray; $\frac{1}{2}$ -lb. can, \$1.25, makes 47 gals. of spray; 2-lb. can, \$3.50, makes 240 gals. spray; 10-lb. can, \$13.50, makes 1000 gals. spray. Full instructions with each can.

Bluestone. 1 lb., 15c; 10 lbs., \$1.40.

Dry Powdered Bordeaux Mixture. Quickly dissolved in water. Used for fungus diseases such as mildew, potato scab, tomato blight, etc. Can be used in combination with Arsenate of Lead or Paris Green. 8 lbs. to 50 gals. of water. 1 lb. can, 45c; 5 lb. can, \$2.00. Poison, cannot be mailed.

Crest Spray. A vegetable oil spray for scale, aphids and root maggots. Will not injure foliage or tender plants. May be used either as a dormant or summer spray. 1 gallon makes from 50 to 100 gallons when diluted. 1 pint, 35c; 1 quart, 60c; $\frac{1}{2}$ gal., \$1.00; gal., \$1.75; 5 gals., \$7.50.

Paris Green. 8 lbs. to 50 gals. of water. 1 lb. can, 45c; 5 lb. can., \$1.75. Poison, cannot be mailed.

Fish Oil Soap. 1 lb., 15c; 10 lbs., \$1.25.

Formaldehyde. Poison, cannot be mailed. Kills scab and prevents blight on potatoes. 1 pint makes 30 gallons. Soak seed potatoes in solution for two hours. $\frac{1}{2}$ pint, 50c; 1 pint, 90c.

Hellebore. For currant worms and chewing insects. $\frac{1}{2}$ lb., 35c; 1 lb. 65c.

Dry Lime Sulphur. Lime and sulphur solution in a dry powdered form. Instantly soluble. Does everything that lime sulphur solution will do. Is easier to handle and will keep indefinitely if container is closed tight. It weighs about one-sixth as much as the liquid, so will save in transportation and handling charges. 1 lb. makes 5 gallons. 1 lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00; 25 lbs., \$4.50.

Mag-O-Tite. For the prevention of root maggots. 2 lbs., 35c; 4 lbs., 60c; 8 lbs., \$1.00.

Nico-Fume Liquid. For spraying or vaporizing. $\frac{1}{4}$ -lb. tin, 75c; 1-lb. tin, \$2.25; 4-lb. tin, \$8.00; 8 lbs. (gal), \$15.00. (Cannot mail.)

Slug Shot. 1 lb., 15c; 5 lbs., 65c.

Sulphur. Powdered. lb., 5c; 100 lbs., \$3.00.

Rose Spray. Kills mildew and aphids on rose bushes and other plants. Pt., 45c; qt., 80c.

Tobacco Fumigating Paper. Quick, safe and effective for greenhouse work. Price, per can of 24 sheets, \$1.25, weight, 1 lb.; 144 sheets, \$5.00, weight, 4 lbs. Add postage. 288 sheets direct from factory prepaid for \$9.50.

SPRAY PUMPS

HAND SPRAYERS

Made of heavy tin, suitable for spraying small plants and rose bushes. Capacity about 1 quart; 60c each.

CONTINUOUS HAND SPRAYER

Made of heavy galvanized iron, and if properly cleaned after using, will last many times longer than the ordinary tin sprayer. Throws a continuous spray and has an extra nozzle for spraying at an angle. \$1.25 each.

ALL BRASS CONTINUOUS

Throws a steady spray. All parts removable for cleaning, and being made entirely of brass, will outlast any other hand sprayer. \$1.50 each.

STANDARD SPRAY PUMPS

Double acting, all brass, continuous. Pump is held in both hands and suction hose is dropped into a bucket. \$5.50 each.

NOS. 10 AND 15 COMPRESSED AIR SPRAYERS

The No. 10 tank is made of galvanized steel, the No. 15 of brass; holds 3 $\frac{1}{2}$ gallons. Seam closely riveted and all joints well soldered and tested.

Pump, brass, with bronze ball valve. One-half inch 5-ply hose attached to tank with standard brass hose connection. Filling cap easily removed without a wrench. Angle nozzle, automatic shut-off type, brass, with strainer, fine, medium and coarse discs. No. 10 Galv. tank.....\$7.00
No. 15 Brass tank..... 9.00

NO. 185 COMPRESSED AIR SPRAYER

A small compressed air sprayer, holds about 1 gallon. Constructed same as No. 10, except that the discharge is through a pipe. The nozzle is brass and has a strainer. \$4.00 each.

Our Prices Are the Lowest Consistent with Quality.

SPRAY PUMPS—Continued

ALL BRASS BUCKET PUMP

All parts except handle and foot rest made of brass. Gives a strong, steady pressure on the nozzle with little exertion. Comes with 2 feet of hose and adjustable nozzle. Will handle whitewash as well as spray materials. \$5.00 each.

HANDY POWDER DUSTER

Easy to operate. The reservoir is filled with dry powder. Size of spray depends upon operation of plunger. Funnel and elbow are reversible, enabling operator to spray up or down. 80c.

WHEELBARROW SPRAYERS

No. 40—18-gallon tank made of heavy galvanized steel, reinforced with iron bands; a standard pump with an air chamber fastened to the tank by a spider casting. Frame made of steel tubing well braced. Tank easily removed. Single wheel 18 inches, with 2½ inch face. Ten feet of ½-inch, 5-ply hose, 4 foot spray rod and shut-off nozzle. \$28.00.

No. 40-A—Same as above, but has an air pressure tank mounted on the spider. Sufficient pressure may be attained and considerable spraying done with one pumping. Has pressure gauge and drain plug. \$40.00

No. 85-A—Same as No. 40-A, except that it has two wheels and the handles are connected at the rear. This makes it narrower (18 in.), which permits its use in greenhouses, where the aisles are narrow, and allows it to be moved with one hand. \$47.00.

PLANET JR. WHEEL HOES AND SEEDERS

No. 12. Double and single wheel hoe, cultivator and plow. Shipping weight, 33 lbs. \$13.25.

No. 17. Single 15-inch wheel hoe, cultivator and plow. Shipping weight, 25 lbs. \$9.25.

No. 4. Seeder, wheel hoe, cultivator and plow. Shipping weight, 40 lbs. \$20.50.

No. 119. High wheel hoe, cultivator, weeder and plow. Shipping weight, 16½ lbs. \$6.00.

EARLY FLOWERING SPENCER SWEET PEAS

A new race of Sweet Peas, having the large waved flowers of the Spencer type, but flowering fully one month earlier, they also continue to flower for a much longer period.

	Pkt.	Oz.		Pkt.	Oz.
Canary Bird. Cream.....	\$0.15	\$1.00	Svolanek's Blue. Bright blue.....	.15	1.00
Early Hercules. Very large, rose pink..	.15	1.00	Warbler. Rich mauve purple.....	.15	1.00
Heather Bell. Lavender.....	.15	1.00	and many of them double.....	.15	1.00
King. Bright crimson scarlet.....	.15	1.00	varieties	.15	1.00
Liberty. Brilliant red.....	.15	1.00	Yarrowa. A bright rose pink with a		
Song Bird. The flower is light pink			clear creamy base, the wings slight-		
on buff ground.....	.15	1.00	ly lighter; large, beautifully waved		
Songster. Lavender; very large and			and many of them double	.15	1.00
nicely waved	.15	1.00	Early Flowering Spencers Mixed. A		
Snow Flake. Large, long stems; early			choice mixture of the foregoing		
flowering, white	.15	1.00	named Early Flowering Spencer		
Spring Maid. Light pink on a cream			varieties	.15	1.00
ground	.15	1.00			

Our regular list of sweet peas and other seeds will be found in the spring catalog, free on application, ready in January.

Healthy Home-Grown Nursery Stock

We are growers and specialize in MONTMORENCY CHERRIES and ISLAND BELLE GRAPES. We can supply in large quantities. Get our quotations.

BULBS FOR SPRING PLANTING

These bulbs should be planted in April and May. They include a large assortment of new varieties as well as old standard varieties of Gladioli, Dahlias, Cannas and other bulbs. They will be found listed in our spring catalog, free on application, ready in January.

**“Washelli Mixture” Lawn Grass Seed, and
High-Grade Fish Fertilizer
will produce and maintain the Green Velvety Lawn**

FALL PLANTING GUIDE 1922

PRICE LIST

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Vegetable and Flower Seeds in Spring Catalog—Free on Application

50,000 ROSES in Over 200 Leading VARIETIES

Guaranteed True to Name

Full line of Poultry Supplies, Bird Seed, Dog Biscuits

Big
FRUIT
TREES
for Quick
Results

ESTABLISHED
1893

SEEDS

MALMO'S

NURSERY STOCK

SIXTH
AND STEWART
at WESTLAKE
SEATTLE

Big
Evergreens,
Trees
and Shrubs
for
immediate
effect

East of Times Square.

WE ISSUE A COMPLETE SPRING CATALOG and Planting Guide including
Vegetable and Flower Seeds. Free on Application.