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1928 Planting Guide

Nursery Stock
Tested Seeds
Fertilizers
Garden Supplies
Pet Stock and
Supplies

1.—*Salvia Bonfire.*

2.—*Scabiosa.*

3.—*Nasturtium.*

4.—*Antirrhinum.*

Malmo's Tested Flower and Vegetable Seeds

YOUR CHOICE (Postpaid)

12	Five Cent Pkts.	50c
6	Ten Cent Pkts.	50c
13	Ten Cent Pkts.	\$1.00

SEE SEED DEPARTMENT FOR GENERAL LIST

Here!

at the MALMO NURSERIES . . . Ellis
Avenue and East Marginal Way . . .
Georgetown . . . Seattle, Washington,
You'll ALWAYS Find

Exceptional Nursery Stock Values!

See Ornamental Department, Pages 17 to 83

Quantity Production
Enables Us To Offer
You The Highest
Quality Merchandise
At Remarkably Low
Prices at ALL Times!!

Ask us for
advice on
landscaping
your home!

No obligation
—of course.

Large Trees

from 20 to 30
years old . . .
15 to 30 feet tall . . .
At VERY Low Prices!

Includes: Mt. Ash, Copper Beach, White Birch,
Catalpa, Jap. Flowering Cherries, Horsechestnut,
Elm, Hawthorne, Linden, Black Locust, Green
and Red Leaved Maples, Oak, Plane, Poplar.
Also Nut Trees and Evergreens.

We are moving this material from our old
Duwamish Ave. nursery . . . giving you a
REAL opportunity to obtain your choice of
these beautiful specimens at a CONSIDERABLE SAVING . . . they are unexcelled for use wherever
immediate effect is desired. Their compact root system, developed through frequent transplanting in our
nursery, makes it possible to move them with the utmost safety. . . . ASK ABOUT THEM!

INDEX AND ORDER BLANK IN BACK OF BOOK!

MALMO

Evergreens

*add value
and lasting
beauty to
your home!*

¶ Every MALMO grown evergreen is dug with a compact ball of rich soil which firmly holds the complete fibrous root system — developed through frequent transplantings in our nurseries

¶ This is one reason why MALMO grown ornamental evergreens are **DEPENDABLE** and are in demand throughout the state of Washington and along the coast for the landscaping of homes, public buildings and parks

The soft, varying frame of a balanced landscape setting of **MALMO** ornamentals completes the home picture, assuring enduring beauty and increasing value with the passing of years.

In quantity production we have effected economies that are reflected in greatest values to our customers.

Visitors Are Always Welcome!

You are cordially invited to inspect our nursery at any time. A staff of experienced nurserymen are at your service to give advice concerning planting requirements and cost estimates — all without obligation to you!

HOW TO GET THERE

By Street Car

Take South Seattle Car (No. 6) southbound on Second Avenue. Get off at Warsaw Street and walk two blocks east.

By Auto

Drive south on Fourth Ave South between the depots, as indicated on above map, incline to the left and across railroad tracks into Georgetown. Turn right at bank opposite old brewery and drive three blocks to nursery on Ellis Avenue.

Where Maximum Values In EVERYTHING Horticultural Prevail!

The Horticultural Department Store

EVERYTHING for the successful garden under ONE roof!

Right: Interior of Nursery Stock Dept.—adjoining the seed dept.—continually replenished from our nurseries.

At Times Square - Corner of Sixth and Westlake

Choice Nursery Stock at Attractively Low Prices!

OUR NURSERY STORE, with **proper temperature, moisture and air circulation**, is equipped to **safely** handle nursery stock, assuring success to our customers! This store is continually replenished with the choicest stock from our Nurseries at Georgetown.

THE Horticultural Department Store combines the facilities of this organization * * * seed store AND nursery products * * * within easy reach of Seattle shoppers; Tested vegetable and flower seeds, garden hardware (including the newest improved tools and implements), quality fertilizers—EVERYTHING for the successful garden!

Purchases made here may be taken along or delivered either from the store or direct from our Georgetown Nurseries.

Corner of Sixth and Westlake

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Times Square

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Seattle, Wash.

How To Order:

ORDER BLANK OPPOSITE INSIDE BACK COVER

Local Customers: You may order by telephone. Shopping from your home is facilitated by our telephone order department. It provides you with a quick and efficient method of placing your order which will receive the same careful and prompt attention by our experienced nurserymen and seedsmen as if you were present.

Mail Orders: Fill out order sheet carefully, sending in same as soon as convenient after receiving this 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 thirty years experience in handling goods of this class and pack to insure arrival at 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 transportation.

Parcel Post. Parcels weighing 8 oz. or less containing seeds, cuttings, bulbs, roots, scions and plants, 1 cent for each 2 oz. or fraction thereof, regardless of distance.

Other parcels of fourth class matter are chargeable according to distance zone as follows:

The limit of size of a package that will be accepted by parcel post is 84 inches in length and girth combined. Larger packages must be forwarded by express or freight.

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, express 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—The National City Bank or any bank or wholesale house in Seattle.

Domestic Parcel Post Rates					For First Pound Allow	For Each Additional Pound Add
Within the U. S. and Possessions, zones from Seattle, Wash.						
First Zone	within	50	miles		\$0.07	\$0.01
Second	"	50 to 150	"		.07	.01
Third	"	150 to 300	"		.08	.02
Fourth	"	300 to 600	"		.09	.04
Fifth	"	600 to 1000	"		.10	.06
Sixth	"	1000 to 1400	"		.11	.08
Seventh	"	1400 to 1800	"		.13	.10
Eighth	"	over 1800	"		.14	.12

GENERAL INDEX IN BACK PART OF CATALOG!

Success In Transplanting

trees and shrubs has its foundation in the care given them in the nursery. Our stock is transplanted often to insure a fibrous root system close to the plant.

All evergreens are carefully dug with a solid ball of soil which is wrapped with burlap and properly tied to prevent breaking. The rich soil in our nurseries is especially adapted to this method of handling, thus allowing the transplanting of our evergreens at any time with the utmost of safety.

Greatest Values Through Quantity Production!

IMPORTANT! Size alone does not indicate true value in Evergreens. We quote only first class plants developed through scientific handling, including frequent transplanting and trimming to become specimens in their class. This affords our customers additional value in luxuriance, symmetry, compactness, vitality, and safety in moving, unattainable in plants not thus handled.

Laurustinus Pyramidalis

Retinospora Psifera

*A group of Malmo employees
at our nurseries . . . Ellis
Avenue, Georgetown, Seattle.*

CHARLES MALMO
President and Founder
of Malmo & Co.

Store: 6th & Westlake
Times Square, Seattle

Main Nursery:
Ellis Ave., Georgetown
Seattle, Wash.

GREETING!

IT IS always a source of satisfaction to meet our friends who have favored us with their patronage in the past. The greatest degree of pleasure lies in the realization that the continuous growth of our organization has been in response to the public's confidence in the merchandise we offer.

☛ If we may not have the privilege of meeting you in person we wish to greet you thru this, our 35th Annual Garden Guide, trusting that in its pages you will find such information as will be of service to you.

☛ Our thirty-five years of development in horticulture enables us to supply to our customers the choicest of ornamental varieties, including those hitherto obtainable only from distant lands — at prices made possible thru the economies of our quantity production of this high grade material.

MALMO & Co.

Charles Malmo
President.

A Landscape Setting

is of dominant importance in the creation of beautiful, happy homes! Ornamental evergreens and shrubs, effectively placed, enhance the beauty of every dwelling and add materially to its value. You, too, will find the purchase of Malmo ornamentals an excellent investment. See Ornamental Section, Beginning Page 17.

Ask Us For A Cost Estimate On The Landscaping Of Your Home. No Obligation—of course!

Malmo's Customers Are

*The steadily increasing trade with which we
confidence in Malmo Merchandise and the*

*General view of the main
nursery bldgs. at our 25-
acre sales and display
grounds, Ellis Ave. and
East Marginal Way.*

*Malmo
& Co.*

*Below: Grafting
choice conifers that
cannot be produced
except by these
scientific methods.*

The production of nursery stock, unlike many other products, requires planning several years in advance to supply future demand. It involves continuous propagation through seeds, cuttings, grafts, layers, etc., in season and requires the carrying of a large stock of hundreds of varieties in various ages and sizes to insure a continuity of supply of mature stock to replace that disposed of each year. Toward this end we have been adding land, stock and equipment in the development of one of the most complete nursery establishments in the country in order that we may render the maximum of service by furnishing the most reliable products abreast of the latest improvements in horticulture.

All Plants Given Scientific Care

Propagation is made from the best strains of the finest varieties. The plants are developed, through-

Our seed testing department is complete in every detail. All our seeds receive tests for germination and vitality and unless they come up to the high standard established by us are not offered for sale. The abundant yields derived from MALMO seeds bear out the truth of this statement.

Loading Giant Conifers for Carload Shipment to Distant Points

"A Third of a Century

Assured Complete Satisfaction!

have been favored is indicative of the public's degree of service rendered by this organization!

Since
1893

Field of evergreens at our
Ellis Avenue Nursery.

*Below: Boxing
large specimen
trees for long dis-
tance shipping be-
fore removing from
the parent soil.*

out every stage of their growth, in the most scientific manner to promote healthy luxuriant growth. They are subjected to frequent transplantings, which promotes a compact root development close to the plant—a feature absolutely necessary if they are to be successfully transplanted to the home grounds and to produce the maximum result.

We have made a specialty of furnishing large plants for immediate effect, particularly desirable in landscape work. Such material inevitably gives the best results because it lends a finished touch to the landscape at once. Through frequent transplantings, proper trimming shape and compactness have been built into these plants *before* they are embodied in the landscape plan.

Quantity Production Assures Low Price

This is a factor of major interest to the purchaser. Through our facilities for quantity production we have effected many economies that are reflected in greater values for our customers. Every step in the development of the ornamentals which we furnish is under the rigid supervision of experts trained in their particular line. Consequently Malmo ornamentals are noted for highest quality as well as low price.

of Satisfaction!"

One of a Fleet of Familiar MALMO Delivery Trucks at Your Service

CULTURAL DIRECTIONS

Malmo's Selected Nursery Stock

WHEN AND HOW TO PLANT

Special attention is called to the superior quality of Nursery stock which we supply. Our experience in growing and transplanting nursery stock in the Puget Sound climate covers over thirty years. This climate is particularly well adapted to a wide range of varieties of nursery stock that heretofore have been successfully grown only in certain parts of Europe. The varieties range from the hardiest to semi-tropical plants. Evergreens thrive especially well 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 No-

vember) 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. Plants or trees of any size 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 on the Evergreens that will hold firmly to a ball of soil, 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 best 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 orchards.

ORCHARD AND GARDEN

The State of Washington ranks among the first in fruit production. With proper care given to varieties suitable for Western Washington, 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 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.

The first requisite for the successful growing of trees is proper preparation of the soil. The ground should be plowed or spaded very deeply and thoroughly as the roots will soon gather food from the whole orchard area.

PLANTING

Trees should be heeled in only in a cool shady place. If the trees have, for any reason, before planting, become dried out, they should be buried, tops and all, in a trench which should be filled with water every day for three or four days, or at least soaked in water for a few hours, until the bark is restored to a healthy, plump condition.

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 a depth it formerly stood in the nursery row.

PRUNING

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 the general rule to cut back each year one-half of the previous 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. 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

The spraying of fruit trees has proven to be an absolute necessity. Lime and sulphur is effective as a dormant spray to eliminate all pests. 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. **See spraying table.**

The Result of Careful Planning and Planting

Fig. 1

Fig. 2

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

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 above 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 apart 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.

NUMBER OF PLANTS OR TREES TO THE ACRE AT GIVEN DISTANCE

Dist. Apart	No. Plants	Dist. Apart	No. Plants	Dist. Apart	No. Plants	Dist. 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.....	1,743
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.....	15,620	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	43

Grape Culture In The Northwest

No other fruit-bearing plant responds so generously to attention as does the grape. It adjusts itself to many conditions and is used for a great variety of purposes. For these reasons its culture has always kept pace with civilization. Grapes are often grown on soils too poor for other purposes, or steep hillsides where no other fruit can be grown, nevertheless producing crops ranging from $1\frac{1}{2}$ to 22 tons of fruit to the acre. The treatment given vines during the first years of their growth largely determines the profit and pleasure to be derived from them.

PLANTING

Plant in rows about 8 feet apart each way. The first summer the plants may be left on the ground, but the second year they should either be staked, as shown in figure 1, or may be tied directly to a wire trellis. A good strong stake is sufficient to

Fig. 1—Vines headed back for the different systems of training: A, the Spur and Fan Systems; B, the Four-Arm Renewal System; C, the Two-Arm Kniffin or Umbrella Overhead System.

support the vines until the fourth year, but from that time a trellis is preferable. Grapes will do well tacked up against an outbuilding, barn or garage and preferably on the south side of the building. Before planting, the roots should be cut back to 3, 4 or 6 inches, according to the size of the plants. The top may be cut back to leave 2 or three eyes.

WINTER PRUNING

The vine, when permitted to do so, bears its fruit on young shoots from the previous year's wood growth. Therefore, the cardinal point underlying all correct pruning, be the method of training what it may, is first to grow and shape, or adjust, the main body or permanent part of the vine to the

Fig. 2—Diagram of a grapevine, showing the different parts and illustrating the Four-Cane System of training: A, arms or ramifications of the branches usually of wood two or more years old; B, branches which are of mature wood, being several years old; C, canes, called shoots when green and canes when mature; L, laterals, the secondary shoots of a cane; S, suckers, the shoots starting below the ground from the main body; T, trunk, the stem or main body of the vine; W, S, water sprouts, the shoots which start above the ground from wood older than one year; 1, 2, 3, 4, 2-year-old arms.

Fig. 3—A vine pruned according to the Four-Cane Kniffin System; C, canes called shoots when green and canes when mature; Sp, spurs, canes cut back to one to four eyes; T, trunk, the stem or main body of the vine; a, b, c, d, arms succeeding those shown at their 2-year-old stage in Fig. 2 at 1, 2, 3, 4.

method of training desired. After this has been done the growth of the fruit-bearing part of the plant should be so pruned that it will be renewed from year to year, never allowing the plant to overbear but making it bear to its full capacity. The second year (in the winter when dormant) the plants should be trimmed to one stem, selecting the strongest shoot. The illustrations A, B and C in Fig. 1 represent the plants after the second or third year's growth, trimmed so as to have two or more canes growing from the main stems. Out of these canes the head or crown is to be formed and from them the growth of the vine is to be renewed from year to year, according to the method recommended by the United States Department of Agriculture. The manner of renewing the growth on the body of the vine so as to leave the body permanent is illustrated in Figs. 2, 3 and 4, which show the vine before and after pruning.

SUMMER PRUNING

Where the vine was cut back to two buds only one should be allowed to grow. All other young shoots should be removed, preferably when quite young and not more than 3 or 4 inches long. This concentrates all the force and growth of the plant into the cane, which is to become the trunk of the vine. The shoot left to grow must be kept carefully tied to the stake to cause it to grow erect and also to protect it from being broken. When a shoot has grown to a foot above where it is intended to head it should be topped slightly above where the head is to be, causing laterals to grow where they are desired. Only such shoots should be allowed to grow as are needed for shaping the vine for the following season (see Fig. 1). All suckers and water sprouts should be promptly removed. After as much fruit has set as the vine is capable of ripening all the other blossoms and growth as well as surplus leaves should be constantly removed.

METHODS OF TRAINING GRAPES

Success in growing grapes depends greatly upon the method of training, of which there are many. Besides growing the grapes tied to stakes, fences and outbuildings, there are possibly a dozen other ways. However, the most recent and successful methods are the Four-Cane Kniffin System, and the Two-Cane Kniffin or Umbrella Overhead Sys-

Fig. 4—A, A pruned vine; B, an unpruned vine; showing the method of training by the Umbrella System.

tem (Fig. 4). The Fan System is possibly well known, being old, but is practically discarded at this time.

THE FOUR-CANE KNIFFIN SYSTEM

On the trunk of the vine at the lower wire of a two-wire trellis, about 30 inches from the ground, two canes and two spurs are left of last year's growth, and two more canes and spurs are left at the top wire, about 56 inches from the ground. These canes, which are tied to the wire on each side of the vine, produce fruiting shoots which are allowed to hang down or droop as seen in Fig. 2. The same vine as it appears after pruning at the end of the fourth year when trained according to this Four-Cane Kniffin System is shown in Fig. 3.

THE TWO-CANE KNIFFIN OR UMBRELLA OVERHEAD SYSTEM

A system very generally used in the training of American vines, known as the Umbrella Overhead or Two-Cane Kniffin System, differs from the foregoing in that no canes or spurs are left at the lower wire, the trunk of the vine extending directly to the top wire, where the growth is annually cut back to two canes and two spurs, one on each side, which are fastened to the top wire (Fig. 4). It is best to tie the trunk to both the upper and lower wires to prevent violent whipping of the hanging shoots. Figure 4, A and B, shows a vine, trained according to this system, before and after pruning at the end of the fourth year.

This system is really an improvement on the Four-Cane Kniffin System. The renewal of the fruit-bearing wood to one head makes the vine more easily pruned, leaves less old wood, and results in cleaner and better ventilated vines, and we believe it is the method best adaptable to the Puget Sound region.

A basket of Island Belles, grown at Grapeview, Wash.

MALMO'S FRUITS

Apples: For CULTURAL DIRECTIONS of APPLES and ALL FRUITS, See Pages 6 to 9.

The so-called summer apples are the earliest of all apples and can be used for cooking before fully ripe, but are not desirable for shipping as they have no keeping qualities. The so-called fall apples will ripen two to four weeks later than the first named and are of better keeping qualities, and may be stored to as late as New Year.

Prices:

One year or light two year old
4 to 6 feet:

Each 75c; 10 for \$7.00; 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 heavy two and three year old

Each \$1.25; 10 for \$11.00; 100 for \$100.

Big Three Year Old Specimen Bearing Size Trees, Each \$1.50 to \$2.00

Summer and Fall Varieties

RED ASTRACHAN. Large, deep crimson, very hardy.

YELLOW TRANSPARENT. Golden yellow, highly flavored. The standard summer apple, and most excellent for cooking, even before fully ripe, but not suitable for long keeping. No apple approaches this variety in quality at that time of the year. It is one of the best varieties grown to perfection in orchards on the west side of the Cascade Mountains, and is ready for use long before other apples can be shipped in.

DUCHESS OF OLDENBURG. Large, hardy, red streaked on yellow ground flesh tender and juicy; a delightful flavor.

FAMEUSE (SNOW). Deep crimson streaked on yellow ground flesh snowy white; well flavored.

GRAVENSTEIN. Large, hardy, distinctly streaked red on deep yellow ground of excellent rich flavor and good shipper, will keep. Gravenstein is one of the choicest varieties for planting in localities on the West coast, and especially adapted to the west side of the Cascade Mountains.

RED GRAVENSTEIN (NEW). Sometimes called Winterstein or Winter Gravenstein. Same excellent quality as the Gravenstein, with the exception of color, which is red, and that it ripens about two or three weeks later, and is a longer keeper.

WAXEN. Fruit rich yellow, juicy and tender.

WEALTHY. Large, yellow shaded deep red; flesh white, tender and of excellent flavor.

YELLOW BELLFLOWER. Well-known, of rich yellow color, sometimes blushed on the sunny side. Excellent flavor and good keeper.

Winter Varieties

Winter apples are the long keeping varieties, some of them keeping as long as to the month of April.

DELICIOUS. Clear red on deep yellow ground. One of the sweetest and most highly flavored; handsomest apples produced. Although classed as a winter apple, it will not keep in good condition past New Year. Very hardy, vigorous, and productive, an early bearer and well adapted to the climate on the west side of the Cascade Mountains.

GRIMES GOLDEN. Deep golden yellow, of excellent quality, but not a very good keeper.

JONATHAN. Hardy, medium size, bright red, of most excellent quality as an eating apple, and attains its highest flavor about December and January, not quite safe for late keeping. The Jonathan is possibly the best known apple and adapted to all climates. Grown in quantity in the State of Washington for export.

Yellow

Transparent

KING (OF TOMKINS CO.) Shaded red on yellow ground. One of the best known apples and adapted to the climate of Puget Sound. Hardy, vigorous grower, good flavor and good keeping qualities up to Christmas.

MAMMOTH BLACK TWIG. Large red, good quality, late keeper.

NORTHERN SPY. Hardy, large round, greenish-brown striped red. Rich aromatic flavor. Good winter keeper, and late bearer.

R. I. GREENING. Large, roundish green, rich aromatic flavor when ripe; excellent late keeper. Hardly fit for use until late in winter or spring.

ROME BEAUTY. Large, round slightly conical, bright red on yellow ground; flesh tender and juicy. Ripens in early winter.

SPITZENBURG. Large handsome rich red, excellent flavor, but shy bearer.

STAYMAN WINESAP. Hardy, bright red, large size. Larger and more adapted to the different localities and soil than the ordinary Winesap. Of the same excellent quality but the color not as deep red.

WAGENER. Deep red; flesh firm, sub-acid. Early and continuous bearer.

WINESAP. Medium size, dark red, juicy, sweet, and highly flavored. A good late keeping winter apple.

WINTER BANANA. Fruit medium to large, smooth and handsome, golden-yellow, shaded with red blush. Excellent aromatic flavor. Tree large, healthy and vigorous grower.

YELLOW NEWTOWN. Hardy, color clear light yellow, sometimes shaded pink blush. Of the most excellent quality and flavor when in ripe condition, in storage February to May. Well adapted to the climate of the Pacific Coast.

Crab Apples

Prices same as Other Apples

Crab Apples are very hardy, and vigorous growers, yet the limbs are fine and often pendulous. They produce large clusters of blossoms and highly colored fruit, making them very ornamental. They usually ripen from the latter part of August until the first of October, and are very desirable for cooking, in the making of jellies and general culinary purposes.

FLORENCE. Large red, excellent for early market, ripening in August.

HYSLOP. Large, dark crimson, flesh firm and rich yellow. One of the most desirable, ripening September to October.

RED SIBERIAN. Fruit small, round, bright red, very tart, highly flavored. An excellent variety.

TRANSCENDENT. Fruit large, blush red on brownish yellow ground; juicy and crisp. Matures September.

YELLOW SIBERIAN. Small, round, golden yellow.

CHERRIES

Ask for Prices on Quantity

Cherries, both sweet and sour, are well adapted to the climate and conditions on the Pacific slope. They are profitably grown in orchards in the Puget Sound region. Excellent for a family back yard, both for fruit and shade. They are very ornamental, being of strong, robust growth and practically free from disease and insect pests.

Cherries delight in a rich, well-drained loam, but do well in sandy soil when properly fertilized, provided, however, they are well watered the first season and continuously cultivated.

Prices:

One year or light two year old

6 to 8 feet, extra heavy (sweet cherries only)
Ea. \$1.50; 10 for \$14.00; 100 for \$125.00

4 to 6 feet:

Ea. \$1.25; 10 for \$11.00; 100 for \$100.00

Lighter grade:

Ea. \$1.00; 10 for \$11.00; 100 for \$75.00

Large size two and three year old

Ea. \$2.00; 10 for \$17.50; 100 for \$150.00

Extra large specimen bearing size trees

Each \$2.50 to \$3.50

Sweet Cherries

BING. One of the most delicious sweet cherries; color dark red nearly black; meat solid, sweet, and well flavored. A great improvement on the Black Republican from which it originated. Crop ripens evenly and is excellent for shipping.

BLACK REPUBLICAN. An old variety now chiefly used for pollination.

BLACK TARTARIAN. Very early, medium size, good flavor. Also used as a pollinizer.

LAMBERT. This is identical with the Bing except that it is about two or three weeks later. Color dark, deep, cherry red. Excellent for canning and shipping.

ROYAL ANN. Large, light red on yellow ground. Of excellent flavor which differs a great deal from the Bing and Lambert. Well adapted for canning purposes.

WATERHOUSE (Long Stem). Fruit small, light red. One of the best pollinizers.

Sour Cherries

EARLY RICHMOND (Kentish). Very early; medium size; well flavored.

EARLY MORELLO. Color nearly black; size medium to large with well flavored dark purplish, juicy meat.

LATE DUKE. Very large, bright red. When well ripened this variety is highly flavored and not very sour. It is an excellent cooking cherry, and also very good for eating.

MAY DUKE. Early, fine flavored, of medium size. Very much like the Late Duke but about two weeks earlier.

MONTMORENCY. Color brightest red. The most popular sour cherry grown; especially adapted for canning purposes on account of its brilliant color and good flavor. A very early bearer and good shipper.

Extra large selected two year old. 4 to 6 feet

Each \$1.50; 10 for \$14.00; 100 for \$125.00.

Selected one and two year old. 3 to 4 feet

Each \$1.00; 10 for \$9.50; 100 for \$90.00.

Selected one year old. 2½ to 3 feet

Each 80c; 10 for \$7.50; 100 for \$65.00.

One Year Old Montmorency Cherry
Illustrating vigorous root system

SPECIAL ROSE OFFERS!

Several Attractively Priced Groupings, Embodying the Maximum of Personal Selection

See Rose Section, page 50, and Back Cover!

PLUMS

Prices:

One year or light two year old. 4 to 6 feet:
Each, \$1.00; 10 for \$9.00; 100 for \$75.00.

Lighter grade:

Each, 75c; 10 for \$7.00; 100 for \$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, \$2.00 to \$3.50

Ask for Prices on Quantity

BLUE DAMSON. Hardy, medium size; deep purple of most delicious flavor and excellent quality.

BRADSHAW. Very large, dark purple; yellowish-green flesh of pleasing flavor. Tree vigorous grower and productive; ripens in August.

BURBANK (Japan). Dark red on yellow ground. Flesh meaty, of very good flavor.

CLIMAX. Large, dark red, heart shaped. Flesh yellow and juicy.

GREEN GAGE. A small, round, greenish-yellow plum with very firm flesh. Excellent flavor.

JEFFERSON. Large yellow, flushed red.

PEACH PLUM. Very early, large and handsome peach colored cheeks flushed with red. Flesh yellow, juicy, sweet.

YELLOW EGG. Very large and beautiful egg-shaped plum. Excellent for cooking. Flesh yellow, sweet.

REINE CLAUDE (Bavay's Green Gage). Large plum of whitish green color with bluish cheek. Flesh firm and juicy; pleasant flavor.

WASHINGTON. Large, greenish-yellow. Firm juicy flesh of sweet flavor.

PRUNES

Prices:

One year or light two year old.
4 to 6 feet:

Each \$1.00; 10 for \$9.00; 100 for \$75.00

Lighter grade:

Each, \$0.75; 10 for \$7.00; 100 for \$65.00

Large size two and three year old.

Each, \$1.50; 10 for \$14.00; 100 for \$125.00

Extra large specimen bearing size trees.

Each, \$2.00 to \$3.50

FRENCH (Petite d'Agén). Medium sized, reddish purple. Very sweet, rich and sugary.

ITALIAN. The leading prune in the Pacific Northwest for drying and shipping. Dark purple with deep wine colored flesh of a delicious sweet, sugary flavor when fully ripe.

Ask for Special Quotation on Quantity.

HUNGARIAN. Very large, bright red with sweet flesh.

SILVER. Large size oval with silver blue skin. Excellent flavor.

SUGAR. A large, dark purple prune that is admirably suited for the home garden. Of a rich, sugary flavor that has made it very popular.

TENNANT. Large purple; Italian variety.

TRAGEDY. Early, reddish purple; flesh yellowish-green with a wonderfully rich, sweet flavor. Ripens in July.

DATE PRUNE. The greatest prune ever introduced. Possesses all the good qualities of the well-known Petite and Italian and besides, the Date Prune runs as high an average as 50 per cent in sugar. It will yield upwards of \$3.00 revenue against \$1.00 derived from any other prune. Unsurpassed as a garden variety.

1 yr., 4-6 ft., each, \$1.25; 10 for \$9.00; 100 for \$75.00.

PEACHES

Prices:

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 of medium size. Very hardy; fruit juicy and of good flavor.

EARLY CRAWFORD. Large yellow, freestone. Flesh yellow, juicy and deliciously sweet.

ELBERTA. Large yellow, streaked red; free stone. Hardy and vigorous. The most widely planted peach on the Pacific Coast.

HALE'S EARLY (Cling). Yellow, blushed red. Tree hardy, vigorous and exceedingly productive.

PHILLIPS CLING. Large, yellow; highly flavored, firm flesh. Very productive and good for canning.

ROCHESTER. A new, hardy, free stone peach. Ripens three weeks earlier than the Early Crawford and is the most delicious peach on the market. The color is rich golden yellow overlaid with bright red. The hardiest and best peach yet introduced.

Selected Trees, Each \$1.25; 10 for \$11.00.

SALWAY. Large, late free stone variety with deep yellow flesh, ripening 30 days after Elberta.

SLAPPY. Bright yellow orange with red cheek. Hardy and a good keeper.

TUSCAN CLING. Very good cling stone variety. Large uniform size. Golden yellow. Ripens late in July with Early Crawford

PEARS

Ask for Prices on Large Quantities

Prices:

One year and light two year old.

4 to 6 feet:

Each, \$1.00; 10 for \$9.00; 100 for \$75.00

Lighter grade:

Each, \$1.25; 10 for \$11.50; 100 for \$100.00

Large size two and three year old.

Each, \$1.25; 10 for \$11.50; 100 for \$100.00

Extra large bearing size

Each, \$1.50 to \$3.50

BARTLETT. Large golden yellow with blush cheek. Very excellent flavor, juicy and buttery. One of the most popular and widely planted varieties. Tree is robust and an abundant producer. Fruit ripens in August and September.

BUERRE BOSCH. Fruit a deep yellow russet color, elongated with tapering neck. Flesh is very tender and has a delicious juicy flavor. The tree is hardy, medium in size, vigorous grower and very productive. Ripens in September.

BUERRE D' ANJOU. Very late and unexcelled by any other variety of its season. It is of most excellent quality having yellowish white flesh of delicious spicy flavor. Trees are hardy, large and vigorous growers of spreading habit. Ripens October-November.

BEURRE CIAIRGEAU. A large late variety.

CLAPP'S FAVORITE. Resembles the Bartlett in size, color and shape but precedes it about 2 weeks. Trees bear early and are regular good producers. Hardy.

COMICE. Fruit is large and of a clear handsome yellow color. A valuable commercial pear on the Pacific Coast. Flesh is fine grained, of even texture and has a juicy, luscious flavor. Ripens October to November. Hardy.

FLEMISH BEAUTY. An extra large, good keeper. Yellow color blushed red. Tree is hardy, productive and of medium size. Ripens September and early October.

FALL BUTTER. A favorite tall pear. Has very tender, juicy, "melting rich" flesh of excellent quality. A splendid baking pear. Ripens September.

LOUISE BON DE JERSEY. Large, greenish yellow with reddish brown cheek. Flesh juicy and tender of fine texture. Very productive. Ripens October.

SECKLE. One of the best flavored pears known. Fruit is small, of a rich, yellowish brown color. Small size is offset by its productiveness and excellent quality. Ripens in September and October.

WINTER BARTLETT. A most excellent variety, resembling the famous summer Bartlett in size, shape, color and flavor but ripening considerably later. Very delicious and desirable in every way.

WINTER NELLIS. A good winter pear of medium size. Yellowish green, spotted brown. Flesh yellowish white of spicy, aromatic flavor. Ripens December.

Apricots { Ask for Prices on Quantity. }

PRICES: Selected heavy one and two year old. Each \$1.00.
Two and three year old. Each \$1.50 to \$2.50.

BLENHEIM. Large yellow; rich and juicy. Excellent for canning, ripening evenly & early

MOORPARK. Large yellow. One of the leading varieties for home and orchard planting. Hardy, productive, and a strong grower.

ROYAL. Large pale orange tinged with red; flesh juicy and sweet. Ripens in August.

Bearing Size Fruit Trees

WE SPECIALIZE in the production of large, bearing-size fruit trees, to meet the ever increasing demand from the home orchardist who wishes to have fruit from one to three years earlier than by planting small trees.

This stock has been properly transplanted to insure a good root system and properly trained each year through pruning.

All of these trees are strong and vigorous, and can be strongly recommended. Prices are in accordance with size and development, which are the factors influencing early bearing, rather than age only.

FOR PRICES, SEE VARIETIES!

Bearing Size Fruit Tree

FERTILGRO contains all the ingredients for maximum plant growth!

Mulberry

The mulberry is very valuable as a shade and ornamental tree and the fruit that it produces makes it worthy of inclusion in every collection. It should be planted in deep sandy loam, requires very little pruning and attention.

Selected 1 and 2 year old, \$1.50.

RUSSIAN. Excellent shade and ornamental variety. Tree very hardy, a rapid grower. Fruit small.

TEAS WEEPING. See Weeping Trees.

Nectarines

A very delicious fruit which thrives under the same conditions as the peach. Greatly resembles a peach except that they have a smooth skin. Very delicious and palatable.

BOSTON. Best variety. Very firm, juicy flesh. Each \$1.50.

Figs

A very desirable garden novelty. Fruit very juicy, and delicious. The variety which we offer will ripen and produce excellent fruit in the Puget Sound region.

BROWN TURKEY. A very hardy, early variety. Very prolific. Trees well branched from 4 to 6 ft. tall. Each \$2.50.

Quince

Strong two and three year old. Each \$1.50 to \$2.00.

CHAMPION. Large and handsome. Color greenish-yellow. Flesh of excellent flavor and cooks without hard spots. Tree is very productive. One of the most popular varieties.

ORANGE. Large roundish and of golden yellow color. Flesh deep yellow and of excellent flavor.

NUT

TREES

The Puget Sound region is admirably suited to growing various kinds of nut trees. In this mild, moist climate walnut trees produce abundant crops of their rich, wholesome fruit as well as being a very desirable shade and ornamental tree.

Filberts

Filbert orchards are better producers when properly planted with pollenizers.

Two and three year old, 2 to 3 feet—

Each \$1.00; 10 for \$8.50; 100 for \$75.00.

4 to 6 feet:

Each \$1.50; 10 for \$12.50; 100 for \$100.00.

BARCELONA. Very large, plump and of first quality.

DAVIANA. Pollenizer only.

DU CHILLY. Full fleshed, largest grown. Resembles the Barcelona and is equally as good.

WHITE AVELINE. Pollenizer of dwarf growth.

Walnuts

ENGLISH WALNUT (Franquette). We offer a splendid strain of Franquettes, the best variety for this section; hardy, abundant bearers. Well branched.

6-8 ft. \$1.50; 8-10 ft. \$2.50; 10-12 ft. \$3.50 to \$5.00.

GRAFTED ENGLISH WALNUT (Franquette).

4-6 ft. \$2.00; 6-8 ft. \$2.50; 8-10 ft. \$3.50 to \$5.00.

JAPAN WALNUT. Big trees only. \$10.00 to \$15.00.

BUTTERNUT or WHITE WALNUT. Large, long nut; bears earlier than English. (Same price as Franquette).

Almonds

One year old \$1.00; Selected 2 and 3 year old trees \$1.50 to \$2.00 each.

I. X. L. Nuts large with thin shell and single kernel. Vigorous.

NONPAREIL. Large full kernel with thin shell. Nut sweet.

Malmo's Small Fruits

Blackberries

Ask for Prices on Quantity

CORY THORNLESS. Big luscious berries, having a small core, and almost seedless. The vigorous canes grow erect to a height of about five feet and then assume a trailing habit, growing from 20 to 30 feet in one season.

Big plants, Each 50c; Doz. \$5.00; 100 \$25.00.

Large well rooted tips, Each 25c; Doz. \$2.50; 100 \$15.00.

EVERGREEN. Medium size, delicious, sweet berry, continuing to ripen all summer. Beautiful cut-leaf foliage, with tendency to trail. Good for covering fences and unsightly places. Particularly adapted to the Puget Sound climate. Each 15c; Doz. \$1.50; 100 \$8.00.

HIMALAYA GIANT (EVERBEARING). Of very fast growing, trailing habit. Fruit borne on immense heavy canes, which often grow to 20 feet in one season, requiring a high trellis. Berries, large, coreless, and almost free from seeds, with a delicious flavor. They may also be used for ornamental purposes in covering fences, stumps and unsightly places. Each 20c; Doz. \$2.00; 100 \$12.00; 1000 \$100.00.

KITTATINNY. Bush form. A very good market variety, resembling the Lawton. Each 20c; Doz. \$2.00; 100 \$12.00.

LAWTON. One of the favorites in the bush varieties. Very productive and of good quality.

Each 20c; Doz. \$2.00; 100 \$12.00.

MAMMOTH (NEW). A very strong grower of semi-trailing habit. Very early and productive, with a good flavor.

Each 25c; Doz. \$2.00; 100 \$15.00.

Himalaya Giant (Everbearing)

Currants

PRICES: One Year Old; Each 15c; Doz. \$1.50; 100 for \$10.00.
Small plants; Doz. \$1.00; 100 for \$5.00; 1,000 for \$35.00.
Large One Year, or Two Year Old; Each 25c; Doz. \$2.50; 100 for \$15.00.
Large Two and Three Year Old; Each 35c; Doz. \$3.50; 100 \$25.
Extra Large Selected Plants; Each 50c.

CHERRY. Bright red, medium size.

FAY'S PROLIFIC. Large red, very prolific, luscious flavor.

PERFECTION. Bright red, rich flavored, very productive. Best market variety.

POMONA. Very large, handsome red, excellent flavor.

RED CROSS. Very much resembling Fay's Prolific, but said to be of higher flavor.

WHITE GRAPE. Large yellow fruit with mild flavor.

Gooseberries

OREGON CHAMPION. Color greenish white. The principal market variety. Extremely productive, early and of good quality. Strong, well rooted plants.

Each 15c; Doz. \$1.50; 100 \$9.00.

Large one or light two year old, Each 25c; Doz. \$2.50

Extra large plants, Each 50c; Doz. \$5.00.

PEARL OR BIG ENGLISH. Transparent yellowish green. Very large and handsome, with a rich flavor. Very good for the garden, but not very profitable for the market, as it is not a heavy bearer. Each 25c; Doz. \$2.50.

POORMAN. Large yellow. Each 50c; Doz. \$5.00.

RED JACKET (Josslyn). Fruit pale red of excellent flavor, very large. One of the best English varieties. Each 35c; Doz. \$3.50.

Loganberries

Fruit large and handsome, dark red when fully ripe, with the combined flavor of the blackberry and the raspberry. Almost free from seeds. A good shipper and excellent for juices, jelly and jams.

STRONG ROOTED TIPS. Ready for planting in March and April. Each 10c; Doz. \$1.00; 100 \$5.00; 1000 \$45.00.

Year old plants. Each 15c; Doz. \$1.50; 100 \$10.00.

Large two year old plants. Each 25c; Doz. \$2.50; 100 \$15.00.

Strawberries

CLARK'S SEEDLING. Extra early, rich red color, and excellent flavor, but not a heavy bearer. Recommended as an early strawberry for family use. Doz. 35c; 100 \$1.50; 1000 \$12.00.

ETTERBERG NO. 121. The 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. 35c; 100 \$1.50; 1000 \$12.00.

GOLD DOLLAR. Early, excellent flavor. Very extensively grown for canning and shipping. Doz. 35c; 100 for \$1.75; 1000 for \$15.00.

MARSHALL. Large size, very sweet and excellent flavor. Heavy producer and one of the best market varieties. Doz. 25c; 100 \$1.25; 1000 \$10.00.

MASTODON EVERBEARING STRAWBERRY. (New). The world's largest and most productive strawberry, a distinct achievement. Berries are large, firm, glossy, brilliant red, sweet and juicy with exquisite aroma. This prolific producer exceeds all others in size. Unlike other everbearers Mastadon plants are vigorous, well crowned and deep rooted, bearing heavily throughout the summer from June until frost. Excellent shipper, equally desirable for home and commercial use. Rapidly gaining in public favor. Doz. \$1.00; 100 \$5.00. Postpaid.

PROGRESSIVE EVERBEARING. Fruit bright red of excellent quality, very productive, and a continuous bearer. The best known variety. Doz. 35c; 100 \$1.75; 1000 \$15.00.

Raspberries

CUMBERLAND. Berries large red, firm and of excellent flavor. Each 15c; Doz. \$1.50; 100 \$10.00.

CUTHBERT. Very hardy, size medium to large, of excellent flavor and a good shipper, being the leading main crop raspberry. Doz. 75c; 100 \$3.50; 1000 \$15.00.

GREGG (Blackcap). Large, firm, highly flavored. Fruit very productive, and popular. Each 20c; Doz. \$2.00.

GOLDEN QUEEN. Best golden yellow raspberry. Each 15c; Doz. \$1.50; 100 \$10.00.

PLUM FARMER (Blackcap). Large firm berries of excellent flavor. Very productive and a good market variety. Each 20c; Doz. \$2.00; 100 \$12.00.

ST. REGIS (Everbearing). Very early, bright red with rich sugary flavor, borne on strong canes and producing a crop through the whole summer. Each 15c; Doz. \$1.50; 100 \$10.00.

Island Belle

Malmo's Grapes

For Cultural Directions see Page 8

Prices:

Good strong plants:

Each 35c; Doz. \$3.50

Extra large two and three year old:

Each 50c; Doz. \$5.00

Prices as above except where noted

ASK FOR QUANTITY PRICES

AGAWAM. Color pink, large, very hardy. A cross between the Concord type and the Sweet, giving it a delicious flavor. Well adapted to the Pacific Coast.

CAMPBELL'S EARLY. Color black, very large, with excellent flavor.

CONCORD. Produced in large black clusters, highly flavored. Very well known variety.

2 year. Doz. \$2.00; 100 for \$12.00.

DELAWARE. Early light red, medium size, juicy, sweet.

MOORE'S EARLY. Extra early, ripens two to three weeks earlier than Concord. The earliest and most popular white grape. Highly flavored, vigorous, and productive, especially well adapted to the climate of Puget Sound.

VERGENNES. A very hardy small pink variety, highly flavored and very productive.

Famous Island Belle Grapes

ISLAND BELLE. Very early. The leading grape for the western slope of the Pacific Coast. Color dark blue, produced in large clusters. Excellent flavor, firm, juicy and very sweet.

Selected two and three year old

Each 50c; Doz. \$5.00; 100 \$35.00.

One year old and light two year old

Each 25c; Doz. \$2.50; 100 \$20.00.

Lighter grade, 1 year old, each 15c; doz. \$1.50; 100 \$10.00.

Phenomenal Berries

Strong rooted tips. Each 20c; Doz. \$2.00; 100 \$15.00.

Year old plants. Each 35c; Doz. \$3.50.

Large two year old plants. Each 50c; Doz. \$5.00.

VEGETABLE PLANTS

If Larger Quantities Are Wanted
Ask for Special Quotations.

Cabbage

EARLY JERSEY WAKEFIELD, DANISH BALL HEAD,
LATE FLAT DUTCH.

Doz. 15c; 2 doz. 25c; 100 \$1.00; 1000 \$7.50.

By mail or express prepaid add 10c for 1st dozen and 5c for each additional dozen, 35c per 100, \$1.50 per 1000.

Cauliflower

EARLY SNOWBALL, DANISH DRY WEATHER.

Doz. 25c; 100 \$1.75; 1000 \$10.00.

By mail or express prepaid add 10c for 1st dozen and 5c for each additional dozen, 35c per 100, \$1.50 per 1000.

Chives

Clumps 20c; Doz. \$1.75.

By mail or express prepaid add 10c each and 75c per dozen.

Celery

WHITE PLUME, GOLDEN SELF BLANCHING.

Doz. 25c; 100 \$1.75; 1000 \$13.50.

By mail or express prepaid add 10c for 1st dozen and 5c for each additional dozen, 35c per 100, \$1.50 per 1000.

Rhubarb, or Pie Plant

MAMMOTH. Divided roots. Each 25c; Doz. \$2.50.

Large clumps, 35c, 50c and \$1.00.

WAGNER'S CRIMSON GIANT.

Divided roots, Each 25c; Doz. \$2.50.

Divided roots by mail or express prepaid add 10c each, dozen 50c.

Tomatoes

SPARK'S EARLIANA, DWARF CHAMPION, JOHN BAER

Doz. 25c; 100 \$1.75; 1000 \$15.00.

By mail or express prepaid add 10c for 1st dozen and 5c for each additional dozen, 35c per 100, \$1.50 per 1000.

Plants from pots, Each 10c; Doz. \$1.00.

Big plants from pots in bud or ready to bloom,
Each 25c; Doz. \$2.50.

Horseradish

ROOTS. Doz. 25c; \$1.50 per 100.

By mail or express prepaid add 10c for 1st dozen and 5c for each additional dozen, 50c per 100.

CROWNS. Doz. 50c.

Asparagus

(For Cultural Directions see Seed Section)

Write for Prices on Quantity.

CONOVER'S COLOSSAL. Doz. 35c; \$1.75 per 100.

Large plants, Doz. 50c; \$2.50 per 100.

By mail or express prepaid add 15c for 1st dozen and 10c for each additional dozen, 75c per 100.

MALMO

A Section of a Field of Cypress Erecta Viridis at Our Nurseries.

Special Evergreen Base Planting Offer No. 1

For Complete Descriptions See Ornamental Dept., Pages 17-39.

This planting has five varieties of evergreens that berry and bloom in winter and six that bloom in spring and summer. All are our regular high quality, transplanted stock and all are evergreens.

Key	Quan.	Variety		Key	Quan.	Variety	
A	2	Laurustinus, winter, pink	@\$2.00 4.00	H	4	Heather vulgaris, red	@\$.75 3.00
B	2	Irish Juniper, Blue	@ 2.50 5.00	I	2	Juniper sabina, blue green	@ 3.00 6.00
C	1	Daphne odora, Pink	@ 2.00 2.00	J	4	Heather vulgaris, lavender	@ .75 3.00
C	1	Thuya, Berkman's Dwarf, golden	@ 2.00 2.00	K	4	Heather Med. Hybrid, pink	@ 1.00 4.00
D	2	Lonicera nitida, Deep green.....	@ 1.00 2.00	L	4	Heather vagans, red	@ .75 3.00
E	1	Aucuba Japonica	@ 2.00 2.00	M	1	Pernettya, Pink berried	@ 2.50 2.50
F	2	Berberis stenophylla	@ 1.50 3.00	N	1	Camellia Jap., double pink	@ 3.00 3.00
G	2	Cotoneaster Wheelerii	@ 1.50 3.00	O	1	Rhododendron, pink	@ 3.50 3.50

Regular Price\$51.00

SPECIALY PRICED AT \$41.⁵⁰ F. O. B. Seattle

Properly balled and burlapped, packed for long distance shipment and delivered to boat or railroad FREE OF CHARGE!

Special Evergreen Base Planting Offer No. 2

For Complete Descriptions See Ornamental Dept., Pages 17-39.

All plants in this offer embody the high quality characteristic of Malmo merchandise. All are evergreen except the prostrate Japanese Quince.

Key	Quan.	Variety		Key	Quan.	Variety	
A	2	Italian Cypress, green	@\$3.00 6.00	E	2	Golden Privet, yellow	@\$1.00 2.00
B	2	Retinospora, gold or blue	@ 2.50 5.00	F	4	Lonicera nitida, green	@ .75 3.00
C	1	Heather, stricta, pink	@ 1.00 1.00	G	4	Veronica Glaucaophylla	@ .75 3.00
C	1	Heather vulgaris, red	@ 1.00 1.00	H	3	Lonicera pileata	2.00
D	1	Yucca recurva glauca, blue.....	@ 3.00 3.00	I	3	Dwarf Jap. Quince, scarlet	2.00
				J	2	Pyracantha, red berried, climber	@ 1.00 2.00

Regular Price\$30.00

SPECIALY PRICED AT \$23.⁵⁰ F. O. B. Seattle

Properly balled and burlapped, packed for long distance shipment and delivered to boat or railroad FREE OF CHARGE!

----- SPECIAL

This Entire Collection Of 21 And Flowering Broad Leaved

THIS GROUPING CAN BE USED FOR PART OF
PLANTING OF ANY TYPE HOUSE. IF ENTRANCE
IS OTHER THAN IN CENTER MOVE PLANTING
EITHER WAY TO MAKE ROOM FOR STEPS!

See Description in Above Photo or in Broad Leaved Evergreens

Location	Quantity	Variety	Reg. Price
CF	2	Cotoneaster Franchetti	\$ 4.00
P1	1	Pernettya Deep Red	2.00
P2	1	Pernettya Rosea	2.00
HM	4	Heather Mediterranean Hybrid	3.00
CA	2	Cypress Arizona	8.00
L	4	Laurustinus	8.00
AV	1	Aucuba Golden Variegated or Rhododendron	3.50
HB	5	Heather Bell	4.00
GP	1	Golden Privet	1.50

MALMO'S LAWN FERTILGRO — The Ideal Fertilizer For Lawns! :: :: MALMO'S GARDEN
FERTILGRO — A Scientifically Balanced Fertilizer For Flower And Vegetable Gardens!

OFFER - - -

Beautiful Conifer Evergreens :-: Special \$28.50

REGULARLY SOLD FOR \$36.00

Beautify Your Home Grounds Now!

This well selected planting of ornamental flowering evergreens is designed to effectively landscape the average home.

Many, no doubt, will be surprised to see how attractively the home grounds can be landscaped for such a small cost.

Remember — every tree and shrub in this entire special collection is MALMO'S regular high standard in quality, form and color. You will note from the key list that all plants are evergreen and over half are chosen especially for winter color.

Year after year you will enjoy their refreshing luxuriant foliage and harmonious colors. Their presence gives the personality that makes a house a home, increasing considerably its *value* as well as adding to its beauty.

Plant NOW — it is quickly and easily done — and you are rewarded with an immediate landscaped effect.

Order now. Shipments will be made promptly and safely, and satisfaction guaranteed.

50,000 Roses

IN OVER 200 LEADING VARIETIES,
GUARANTEED TRUE TO NAME

FOR SPECIAL ROSE OFFER — SEE BACK COVER AND PAGE 50

Special Offer

LEADING VARIETIES
IN GIANT SPENCER

Sweet Peas

15 TEN-CENT PACKAGES, Reg. price \$1.50, Special, Postpaid\$1.00

Ornamental Department

MALMO'S BROAD LEAVED EVERGREENS

THE classification "broadleaved evergreens" indicates the nature of the plants and separates this class from the conifer or cone bearing evergreens. It embraces a large family of trees and shrubs grown for their flowers and beautiful foliage effect. In this catalog only the varieties best adapted to landscape use are listed. Of those varieties only the most desirable strains are grown in our nurseries, and propagation stock is selected with the greatest care to insure sturdy plants. These are frequently transplanted in order to form

a solid compact root system. When young the tops are usually trained to form well shaped plants suitable for the different purposes to which they are used in home beautification. Besides the natural habit of the individual plant, many of them are grown as pyramid and globe shapes, and are sometimes stemmed or trimmed into standards. The foliage varies greatly in size, shape and color, and when properly arranged with conifers, broadleaved evergreens create a landscape setting to please the most discriminating landscape artist.

ABELIA GRANDIFLORA. A graceful small leaved shrub massed with pinkish white flowers. Spreading habit, good for rockery, banks and flower boxes as well as massing.

Small, each\$0.35 to \$0.50 | 12-18-in. (doz. \$10) ea.....\$1.00
10-12-in. (doz. \$7.50) ea... .75 | 18 to 24-in., each 1.50

ANDROMEDA FLORIBUNDA. (Lily of the Valley shrub.) White panicles in early spring. Attains 3 to 4 ft.

Small, each\$1.00 | 18-in., each\$1.50 to \$2.00

ARALIA SIEBOLDII. (Fatsia). Very large bright glossy green leaves, resembling the fig.

12-18-in., ea.\$1.00 to \$1.50 | 18 to 24-in., each\$2.00

Aucuba Japonica Variegata

Aucuba

AUCUBA JAPONICA. (Japan Laurel). Large glossy green leaves, red berries. Slow growing; attains 3 to 5 ft.

Small, each\$0.50 to \$0.75 | 18-24-in., bushy...\$2.50 to \$3.50
12 to 18-in., ea... 1.00 to 2.50 | 24-36-in., each... 3.50 to 5.00

AUCUBA JAPONICA VARIEGATA. (Gold Dust Plant). Large green golden spotted leaves, red berries.

Small, each\$0.35 to \$0.75 | 12-18-in., bushy...\$1.00 to \$2.00
10-12-in. (dz. \$10) ea..... 1.00 | 18-24-in., bushy... 2.00 to 3.50
24 to 36-in., large, compact, each \$3.50 to \$5.00

Azara MICROPHYLLA. Small shiny evergreen leaves with fragrant flowers and orange berries in winter.
1 to 2 ft., each\$1.00 | 2 to 4 ft., each...\$1.50 to \$2.50
4 to 6 feet, each.....\$2.50 to \$3.50

Azaleas

The azaleas are especially satisfactory in landscaping in the Northwest as they prefer a moist cool climate with a minimum of direct hot sun. All the varieties bloom heavily and unfailingly. They prefer a leafy of peaty soil but seem to thrive in any good soil in the Northwest. The obtusa types or dwarf evergreen furnish all the shades of scarlet while the Ledifolium furnishes white and lavender-purple. Under "Deciduous" are found the many varieties which supply colors from flame through the oranges and yellows which, as a rule, are taller growing than the evergreen sorts listed on this page. The ideal use of azaleas, like the rhododendrons, is when massed naturally, and fortunately the cost of producing them is now low enough to make this practical.

AZALEA AMOENA. Japanese evergreen azalea. Flowers bright cerise red; dwarf, compact habit. \$2.50 to \$5.00.

AZALEA LEDIFOLIUM ALBUM. One of the hardiest of evergreen varieties; much-branched. Low growing shrubs; attains 1 to 3 ft. Massed with large beautiful white flowers, sometimes tinted pink. \$0.50 to \$5.00

Azaleas (Continued)

AZALEA LEDIFOLIUM PURPUREUM. Flowers rosy purple. Same habit as *Azalea Ledifolium Album*. \$0.50 to \$5.00.

AZALEA BINODIGIRI. Rosy pink. Each \$0.75 to \$2.50.

AZALEA HINODIGIRI. Japanese evergreen Azalea. Flowers bright red; dwarf habit. Each \$0.50 to \$3.50.

AZALEA MICRANTHUM. Dense clusters of white flowers. Small evergreen leaves.

6 to 8-in., each\$0.50 | 8 to 10-in., ea.....\$0.75 to \$1.00

BERBERIS DARWINII

Berberis

The family of *Berberis* is quite extensive. Hybridization has now made available to the gardener a large number of beautiful evergreen varieties besides the many desirable deciduous ones. Most have small, thick, glossy leaves, usually spiked, which act as a protection for surrounding plants as well. The foliage varies in the different shades of green, with clusters of deep yellow to orange flowers in the spring, and sometimes in the fall, followed by fruit or berries in shades of blue to orange or red, during the winter.

BERBERIS AQUIFOLIA. See *Mahonia aquifolia*.

BERBERIS DARWINII. Small glossy holly-like leaves; flowers golden yellow. Attains 4 to 5 ft.; may be kept trimmed down.

Small, each\$0.35 to \$0.50 | 12-18-in. (doz. \$10) ea.....\$1.00

8-12-in. (doz. \$7.50) ea..... 0.75 | 18-24-in. (doz. \$15) ea..... 1.50

2 to 3 ft. (heavy, specimen plants) \$2.50 to \$5.00.

BERBERIS DARWINII HYBRIDS. Like *Darwinii* but smaller leaves and more curving branches. Prices as for *Darwinii*.

Berberis (Continued)

BERBERIS DULCIS. Small glossy dark green leaves; yellow blossoms; blue berries in winter. Attains 3 to 4 ft. if not trimmed. Semi-evergreen. Fine for hedge.

Small (\$18, 100) ea.....\$0.25 | 12-18-in. (\$38, 100) ea.....\$0.50
8-10-in. (\$25, 100) ea..... 0.35 | 2 to 3 ft., each.....\$1.00 to \$1.50

BERBERIS DULCIS NANA. (Box barberry). Very dwarf and compact; good for rockery, borders and window boxes. Can be used in place of boxwood. Attains 12 to 14 inches in height.

3 to 4 in. broad (\$18, 100).....\$0.25 | 6-8-in. broad (\$5.00 dz.).....\$0.50
4 to 6 in. brd (\$3.50 dz.) 0.35 | 8-10-in. brd (\$7.50 dz.)ea. 0.75
12 to 18 in. broad (\$10.00 doz.) each \$1.00

BERBERIS HOOKERII. (New). Similar in habit to *Berberis Darwinii*; leaves larger, 1 to 2 inches long, bright and shiny. Supposedly from the Himalayas. Fine for massing.

Small, each\$0.35 to \$0.50 | 12 to 18-in., ea.....\$0.75 to \$1.00
18 to 24 in., each \$1.50 to \$2.00

BERBERIS ILICIFOLIA. Round purplish green leaves.

Small, each\$0.75 | 1 to 2 ft., each.....\$1.00 to \$2.00

BERBERIS JAPONICA. See *Mahonia Japonica*.

BERBERIS KNIGHTII. (*Berberis Wallichiana latifolia*). New. This is a new rare barberry with large to medium smooth green, shiny leaves, resembling, but larger than, *Berberis Hookerii*, about 2 to 3 inches long.

18 to 24 inches, each \$1.50 to \$2.50

BERBERIS SANGUINEA. New. Compactly foliated with small narrow leaves and long spines.

Small each\$0.75 | 12 to 15-in., ea.....\$1.00 to \$1.50
18 to 24 in. each \$1.50 to \$2.50

BERBERIS STENOPHYLLA. Small narrow dark leaves. Habit tall and drooping; attains 5 to 6 ft. Fine for massing or for untrimmed hedges.

Small, each\$0.50 to \$0.75 | 18-24-in., each\$1.50
12-18-in. (dz. \$10) ea..... 1.00 | 24-30-in., ea.....\$2.00 to 2.50
Large specimen plants, each \$3.00 up.

BERBERIS STENOPHYLLA GRACILIS. This is the same type as above, but of dwarfer habit. 12 to 18 in. Ea. \$1.50.

BERBERIS VERRUCULOSA. Dwarf, spreading, arching branches, dense, dark, lustrous green foliage, glaucous beneath.

Small, each\$0.50 to \$0.75 | 1 to 1 1/2 ft., ea.....\$1.50 to \$2.00

BERBERIS. For further varieties see "Deciduous Flowering Shrubs."

Bamboo A perfectly hardy evergreen attaining 14 ft., especially fine for water side plantings or for Japanese effects.

Small sizes, each\$1.00 | Clumps, each\$2.00 to \$10.00

Bay Tree (Sweet Bay). Half-hardy; fragrant laurel-like leaves. Trims well. Fine for tubs in protected locations.

Small, each\$0.50
2 to 3 ft., each.....\$3.00 to \$5.00 | 3 to 4 ft., each.....\$6.00 to \$7.50

TWIN BOXWOOD, Trimmed — in tubs or urns are ideal for use at entrances.

Boxwood (Buxus)

A very desirable hardy evergreen of slow growth with small shiny dark green leaves, suitable for trimming into the common shapes or topiary, as well as for hedges. There are the taller varieties, as *B. Sempervirens*, and the larger leaved *Arborescens*, while the low growing varieties, as *B. suffruticosa*, are very suitable for borders or edging. The boxwoods are very hardy and will adapt themselves to many conditions, being especially effective in tubs, flower boxes and urns, as well as for general use in the garden, either formal trimmed or untrimmed for grouping.

BOXWOOD. For borders.

Small (doz. \$2.50; 100 \$18) each.....\$0.25

Larger plants of select uniform size, bush shape:

4 to 6 in. (100, \$25) each.....\$0.35

For individual planting or tubs, compact well trimmed specimens in globe shape.

10 to 12 inch, each.....\$2.00

12 to 14 inch, each.....3.00

15 to 18 inch, each.....5.00

28 to 30 inch, each.....\$15.00

Boxwood, trimmed pyramid.

8 to 10 inch, each.....\$0.75

10 to 12 inch, each.....1.00

Diameter at base about 10 to 14 inches, 2½ feet high. Each.....\$6.00 (in 14 inch tubs, \$7.50).

Diameter at base about 14 to 18 inches, 3 feet high. Each.....\$10.00 (in 16 inch tubs, \$12.00).

Extra large, 3 feet wide at base, 5 to 6 feet high. Each.....\$25.00 (in 20 inch tubs, \$30.00).

Boxwood, Standard, can be furnished in any size of stem and top.

BOXWOOD. Golden Variegated (*aurea*) and Silver Variegated (*argentea*). In globe shape, trimmed, sizes each from.....\$0.50 to \$25.00

6 to 8 in. (doz. \$5) each.....\$0.50

6 to 8 in., trimmed (doz. \$7.50)......75

8 to 10 in., trimmed (doz. \$10).....1.00

18 to 20 inch, each.....\$ 7.50

20 to 24 inch, each.....10.00

24 to 28 inch, each.....12.50

BROOM KEWENSIS

Broom

These varieties are hardy, thrive with a minimum of water and care, and are particularly suitable for hillsides and barren places. They are especially fine for massing and by employing the summer blooming Spanish Broom, full season effect may be had.

BROOM, ANDREANA. Large yellow flowers with dark

crimson wings. A striking variety. May and June. Grows 6 to 8 ft.

3 feet, each.....\$1.00 to \$1.50 | Small, each.....50c

BROOM, MOONLIGHT. (Praecox.) Similar to Scotch Broom but finer and more compact. Deep cream, profusely flowering through a long blooming season, and often again in Fall.

1½ to 2 feet, each.....\$1.00 | Small, each.....50c

BROOM, SCOTCH. (Scoparius). Yellow. May and June.

Attains 8 to 10 ft. if not trimmed back.

Medium (dz. \$5) each.....\$0.50 | Large, ea..75c, \$1, \$1.50, \$2.50

BOXWOOD — Trimmed in Tubs

Broom (Continued)

BROOM, DWARF SCOTCH. Attains 3 to 4 ft. if not trimmed
Medium (dz. \$7.50) ea. \$0.75 | Large, each \$1.00 to \$2.00
BROOM, KEWENSIS. Very dwarf or prostrate, yellowish
white. Blooms in May. Each \$1.00 to \$2.50.
BROOM, SPANISH. Yellow, blooming from July through
Sept. Attains 4 to 5 ft. if not trimmed.
Each \$0.50, \$0.75, \$1.00, \$1.50.

BROOM, TINCTORIA. Yellow; for dry, sandy banks and
rocky places. Attains 3 ft.
1 to 2 ft. (dz. \$5) ea. \$0.50 | 2 to 3 ft., ea. \$1.00 to \$1.50
BROOM. White. Each \$0.50, \$0.75, \$1.00, \$1.50.

Camellia JAPONICA. Round, waxy green leaves. Large
clear, double pink, red or white waxy rose-
like flowers, blooming in mild winters as early as February.
Small, each \$0.75 to \$1.00 | 1 to 2 ft., each \$1.50 to \$3.00
2 to 3 ft., heavy, bushy, each \$5.00 to \$10.00
CAMELLIA SASANQUA. Fall blooming, single, red, pink
or white. Small, each 75c to \$1.00
1 to 2 ft., each \$1.50 to \$3.50 | 2 to 3 ft., each \$5.00 to \$7.50

Cotoneaster

Ornamental shrubs with decorative red berries
usually remaining throughout the winter. This
family embraces some of the most graceful and in-
teresting of the evergreens especially valuable for
their bright winter effect. The upright varieties
are splendid for background, the drooping inter-
lacing ones for massing, while the dwarf or creep-
ing ones serve admirably for rockeries or the cover-
ing of banks.

Left: Branch of *Cotoneaster Salicifolia rugosa* — Illustrating the beautiful foliage and profusion of highly decorative berries.

Right: *Cotoneaster Horizontalis* — One of a number of varieties in this popular group.

COTONEASTER ADPRESSA. (Hardy). Like
C. Horizontalis but more dwarf, compact
and drooping; for rockeries. Red berries.
Small, each \$0.50 to \$0.75
8 to 12 inches, each 1.00
12 to 18 inches, each \$1.50
24 inches 2.50

COTONEASTER APPLANATA. (Hardy).
Graceful spreading, arching branches, semi-
deciduous.
12 inches (\$25.00 per 100) each \$0.35
18 inches (\$35.00 per 100) each 0.50
3 to 4 feet, each \$1.00
4 to 6 feet, each 1.50

COTONEASTER FRANCHETII. Red ber-
ries; graceful curving branches. Holds its
leaves well in winter. Attains 6 feet if
untrimmed. Small, each \$0.50 to \$0.75
1½ to 2 feet (doz. \$10.00) each 1.00
2 to 2½ feet (doz. \$15.00) each \$1.50
2½ to 3½ feet, each \$2.00 to 2.50

**COTONEASTER FRANCHETII STAND-
ARDS.** Grafted on 4 ft. stems. Each \$2.00

COTONEASTER HENRYANA. Not pro-
cumbent but of low drooping habit, spread-
ing. Fine lacy appearance. Long narrow

COTONEASTER MICROPHYLLA. Sprawling, but falls over
rocks more gracefully; holds leaves and berries in winter;
for same use as C. Horizontalis. Small, each 50c
10-12 in. (doz. \$7.50) ea. 75c | 18-24 in spread, each \$1.50
12-18 in. (doz. \$10) ea. \$1.00 | 2 to 3 ft. spr, each \$2, \$2.50

COTONEASTER PANNOSA. A slender graceful shrub, not
as hardy as Franchetii; attains 6 ft. Red berried.
Small, each \$0.50 | 3 to 4 ft. (dz. \$15) ea. \$1.50
1½ to 2½ ft. (dz. \$10) 1.00 | 4 to 6 ft., heavy, ea. 2.50

COTONEASTER SALICIFOLIA RUGOSA.
Hardy. Very large leaved half deciduous
shrub. White flowers, red berries. Attains
10 ft. if not trimmed. Small, ea. 50c to 75c
3 to 5 ft., each \$1.00 to \$1.50

COTONEASTER SIMONSII. (Hardy). Tall,
upright plants. Bright red berries in winter.
Small, each \$0.50
2 to 3 feet trimmed, each .75
3 to 4 ft. trimmed, each 1.00
4 to 6 ft., heavy, trimmed, each 1.50

COTONEASTER THYMIFOLIA. Microphylla
type; small leaved, densely branched.
Small, each \$0.50
10 to 12 inch (doz. \$7.50) each .75
12 to 18 inch (doz. \$10.00) each 1.00
18 to 24 inch spread, each 1.50
2 to 3 feet spread, each 2.50

COTONEASTER WHEELERI. Habit very low
but not procumbent; holds leaves well; bears
heavily. Attains 2 to 3 feet.
1 to 1½ feet, each \$1.00
1½ to 2 feet, each 1.50

Cassinia FULVORDA. Finely cut Cypress-like foliage
turning somewhat golden. Attains 3 ft.
12 to 18-in., ea. \$0.75 to \$1.50 | 2 to 3 ft., each \$2.00 to \$2.50

Choisya TERNATA. (Mexican Orange). Compact free
blooming bush; fragrant white flowers and
fragrant light green glossy foliage. Half hardy; best against
a wall.
Small, each \$0.50 | 1 to 2 ft., each \$1.00 to \$1.50

Cleyera JAPONICA. A very slow growing rare ever-
green, with foliage somewhat resembling the
Camellia. Numerous creamy white fragrant flowers in June,
followed by red berries all winter.
2 to 3 ft., each \$10.00 | 3½ to 4 ft., ea. \$15.00 to \$20.00

leaf; red berries. Small, each \$0.75
1½ to 2 feet, each 1.50
2 to 3 feet, each 2.00

COTONEASTER HORIZONTALIS. (Hardy).
Deciduous, leaves turning brilliant scarlet
before falling, with heavy crop of red ber-
ries in winter; sprawling. Good for rock
work, or edging the outside of shrubbery
groups. Small, each \$0.35
10 to 12 inch spread (doz. \$5.00) each .50
12 to 18 inch spread (doz. \$10.00) each 1.00
18 to 24 inch spread, each 1.50

**COTONEASTER HORIZONTALIS STAND-
ARDS.** Grafted on 3 ft. stem, 2 ft. head.
Each \$2.00.

COTONEASTER HUMIFUSA (DAMMERI).
Prostrate shrub with trailing branches;
heavily massed red berries against a thick
carpet of bright green foliage make effective
winter display on banks and rockeries.

Small, each \$0.50
12-15 inch (doz. \$7.50) each .75
15-18 inch (doz. \$10.00) each \$1.00

COTONEASTER SALICIFOLIA FLOCCOSA. (Hardy). Ever-
green of low, compact habit, with leaf resembling but
smaller than Henryana, clustered with red berries.
Small, each \$0.50 | 12-18 in. (dz. \$10) ea. \$1.00
10 to 12 in. (dz. \$7.50) ea. 0.75 | 18-24 in. spread, ea. 1.50

The clinging habit of the *Cotoneaster Adpressa* enhances the latent beauty of the rock wall.

CRATAEGUS PYRACANTHA. See Pyracantha.
CYPRESS VERONICA. See Veronica Cupressoides.

Daphne

DAPHNE CNEORUM. Dwarf, adapted to rockeries.
8 to 10 in., each\$1.00 | Clumps, each\$2.00
DAPHNE LAUREOLA. Leaves dark green, pink flowers in spring; attains 4 ft. 18 to 24 in., each\$1.50 to \$3.50
DAPHNE ODORA. Waxy light green foliage. Very fragrant deep pink flowers in spring. Attains 3 to 4 ft.
Small, each\$1.00 | 1 to 2 ft., each.....\$1.50 to \$2.50
Heavy specimens, each\$3.50

Dogwood **EVERGREEN** (Cornus Capitata). A flowering shrub or tree growing with dogwood leaves, smooth bark, and showy flowers and fruit.
1-1½ ft., each\$0.75 | 2-3 ft., each\$1.50
1½-2 ft., each1.00 | 3-5 ft., each2.50

Eleagnus **PUNGENS.** Evergreen Buckthorn. A rare shrub heavily foliated, large spines. Low spreading habit.
1½ to 2 ft., each\$1.50 | 2 to 4 ft., ea.....\$2.00 to \$3.00

ELEAGNUS PUNGENS AUREA. Gold and green evergreen buckthorn. 3 ft., heavy. Each\$3.00

Escallonia **RUBRA.** Evergreen of spreading bushy habit with masses of small red flowers. Blooms all summer. Freezes back in severe winters but grows out again to bloom same season. Good for mass planting. Attains 4 ft.

Small, each\$0.50 | 1½ to 2 ft. (dz. \$15) ea.....\$1.50
1 to 1½ ft., each\$1.00 | 2 to 3 ft., each2.50
ESCALLONIA ALBA. Taller, more upright growing than rubra, with white flowers. Attains 8 ft.
3 to 4 ft., each\$2.00 | 6 to 8 ft., each\$4.00

Evonymus **JAPONICA.** Bushy, upright growing shrub. Thick, waxy green leaves. Attains 5 ft.

Small, each\$0.75 | 2 to 3 ft., ea.....\$2.00 to \$3.00
1-1½ ft. (100, \$75) ea.....1.00 | 3 to 4 ft., ea.....3.00 to 4.00

EVONYMUS JAPONICA AUREO-VARIEGATA. Leaves spotted golden.
Small, each\$0.50 to \$0.75
1 to 1½ ft., ea.....\$1.00 to \$1.50 | 1½ to 2 ft., ea... 1.50 to 2.50

DAPHNE ODORA

EVONYMUS JAPONICA ARGENTEO-VARIEGATA. Silver variegated.

Small, each\$0.50 | 1½ feet, each\$1.25

EVONYMUS JAPONICA MICROPHYLLA. Very small leaved boxwood-like Evonymus. 12 to 18 in., each \$1.00

EVONYMUS JAPONICA PRES. GOUTHIER. Greenish gold.
Small, each\$0.50 to \$0.75

1 ft., compact, broad, ea.\$1.00 | 2 to 3 ft., ea.....\$2.50 to \$3.50

EVONYMUS RADICANS. Hardest evergreen trailer; has smaller leaves than Japonica.

Green foliated, each\$0.50, \$0.75 and \$1.00
Silver or gold variegated foliage, each.... 0.50, 0.75 and 1.00

Gorse **SCOTCH.** (Ulex europaeus) (Furze). Much-branched, very spiny, rigid evergreen. Attains 3 to 5 ft., but should be trimmed.

Sizes, each\$0.50, \$0.75, \$1.00 and \$1.50

EVERGREEN WINDOW BOX OFFER

2 Cypress pyramidalis compacta or Boxwood. Bright green, pyramid shape, 1 ft.....	\$1.50	\$3.00
2 Heather vulgaris. Pink, red or white flowers, profuse summer blooming, 12 in.	.75	1.50
1 Heather, Mediterranean hybrid. Lavender-pink; blooming all winter	1.00	1.00
4 Euonymus radicans, green or variegated. The only evergreen trailer for all year effect ..	.50	2.00
Collection	\$6.50	Two Collections (for two boxes)\$12.00
		\$7.50

All plants are carefully packed so as to arrive in good condition and all but the vines have their roots within a firm ball of earth. Plant in good soil and keep sufficiently moist.

Window boxes of Evergreens are Effective throughout the Year.

Heather

This class of popular evergreen plants embraces all of the Ericas, Heaths, Callunas, Menziesia, Daboecias, etc. Heathers grow ideally west of the Pacific Coast range, and will be more used each year as their many good qualities are appreciated.

HEATHER — Mediterranean Hybrid

They are distinctive for their tiny bell-like blossoms borne in great profusion. The fine, lacy foliage, which in most varieties is of a lively green color, though they range through nearly all the shades of color according to season and variety, makes them, even without their bloom, very desirable in any planting.

For mass effect they are excellent and are also valuable for the foreground in groups, as they are of low or medium habit. They may be used advantageously in front of any shrubs that do not foliage to the ground, such as rhodendrons. The dwarf types, such as carnea, vulgaris pygmaea, cinerea, etc., are effective in the rock garden, and for

edging the vagans type is especially appropriate. A complete Heath border will be at home on any rough area that is open to the sun and will always appear to best advantage against conifers. For a more extensive Heath Garden, mounds and ridges should be thrown up, using the taller varieties of heather on the higher ground as background. Varieties for background are the summer blooming Erica stricta, the early spring mediterranean and the fall and winter triumphans or lusitanica. By using an assortment of varieties, blooms can be had throughout the whole year. Mediterranean hybrid blooms through freezing weather or under snow. A Heather garden or border is a real acquisition to any garden and a joy every month of the year.

Lilium candidum, Lilium regale and others which like the same soil conditions as Heather, are charmingly effective planted among the Heathers where their roots secure the desired coolness and their bare stems are hidden in the fern-like soil.

Should the Heathers become open or straggly they should be cut back heavily; they will grow out again bushy and compact. A maximum of sun and air will also make Heathers grow more compactly and produce a maximum of bloom. Most any kind of soil is satisfactory as long as free of lime, although carnea will even tolerate lime to some extent.

We make a specialty of Hardy Heather and have to offer over 25,000 in the best varieties.

HEATHER, BELL. (Menziesia polifolia or Daboecia polifolia). Irish Heath. Glossy, dark green leaves larger than other varieties, with flowers on long terminal racemes, blooming all summer until frost; shading from purple to rose lavender.

6 to 8 in. (\$35, 100) ea. \$0.50 | 10 to 12 in. (\$75, 100) ea. \$1.00
8 to 10 in. (\$55, 100) ea. .75 | Large plants, each 1.50

HEATHER BELL ALBA. Like the above but pure white flowers. Excellent as a foil with the purple. Same prices as the above.

HEATHER (ERICA) CARNEA. Dwarf. Bright rose. Winter blooming.

3 to 4 in. (dz. \$3.50) ea. \$0.35 | 6 to 8 in. (dz. \$7.50) ea. \$0.75
4 to 6 in. (dz. \$5.00) ea. .50 | 8 to 10 in. (dz. \$10) ea. 1.00

HEATHER CINEREA. Dwarf, compact; heavy bloomer. Pink, June, July. Sizes, each \$0.75 to \$1.25

HEATHER MEDITERRANEAN. Early spring flowering; bright pink. Broad and compact.

6 to 10 in. (dz. \$5.00) ea. \$0.50 | 1 to 1½ ft. (100, \$75) ea. \$1.00
10 to 12 in. (100, \$50) ea. .75 | 1½ to 2 ft. (100, \$100) ea. 1.50
Large specimen plants \$2.00

HEATHER MEDITERRANEAN MAXIMA. More dwarf and harder than Mediterranean. Small, each \$0.50
1 to 1½ feet, each \$1.50 | 1½ to 2 feet, each 2.00

HEATHER MEDITERRANEAN HYBRID. This species is the result of a cross between Mediterranean and Carnea.

Dwarf. Bright pink. Blooms the entire winter. Small \$0.35
6 to 8 in. (doz. \$5) ea. \$0.50 | 10 to 12 in. (doz. \$10) ea. 1.00
8 to 10 in. (doz. \$7.50) ea. .75 | 12 to 18 in. (doz. \$15) ea. 1.50

Illustrating the effective use of heather and Cotoneaster on rockery work.

HEATHER VULGARIS

Heather—(Continued)

- HEATHER, SCOTCH.** (Hardy). See Heather Vulgaris.
- HEATHER, STRICTA.** (Corsican Heath). Lavender-pink. Blooms June, July, August. Attains 3 ft.
6 to 8 in. (doz. \$5.00) ea. \$0.50 | 12-18 in. (dz. \$10) ea. \$1, \$1.50
8 to 12 in. (doz. \$7.50) ea. .75 | Large Spec. plants, ea. 2.50
- HEATHER TETRALIX.** Resembling vagans. Profuse lavender-pink flowers, June and July.
6 to 8 in. (doz. \$7.50) ea. \$0.75 | 12 in., ea. \$1.00 to \$1.50
- HEATHER TRIUMPHANS.** (Lusitanica or Spanish). Pale rose, late fall and winter bloomer. Very delicate feathery foliage of brilliant green. If not trimmed back will attain 5 ft. Not as hardy as others. | 12 to 18 in. (dz. \$10) ea. \$1.00
18-24 in. (dz. \$15) ea. \$1.50 | Large spec. (dz. \$20) ea. 2.00
- HEATHER VAGANS.** (Cornish Heather). All the vagans heathers are especially excellent for edging; they are compact, trim well and bloom freely.
- HEATHER VAGANS ALBA.** White.
8 to 10 in. wide (100, \$75) each \$1.00.
15 to 18 in. wide (doz. \$15) each \$1.50.
18x18 inch trimmed Specimen plants (doz. \$20) each \$2.00.
- HEATHER VAGANS ROSEA.** Pink.
8 to 10 in. wide (doz. \$7.50) each 75c.
10 to 12 in. wide (doz. \$10) each \$1.00.
12 to 15 in. wide, each \$1.25 | 18 to 24 in. wide, each \$1.50
- HEATHER VAGANS RUBRA.** Red.
6 to 8 in. wide (doz. \$5.00) each 50c.
12 to 18 in. wide (doz. \$10.00) each \$1.00.
- HEATHER (CALLUNA) VULGARIS ALBA.** (Hardy). White. The vulgaris heathers or Callunas differ from other heathers in that they have fine scale leaves instead of needle leaves; they trim well and attain 1 to 2 ft.
6 to 8 in. (doz. \$5; 100, \$40) each 50c.
8 to 10 in. (100, \$55) each 75c.
12 in. (doz. \$10; 100, \$75) each \$1.00.
18 in. (doz. \$15.00) each \$1.50.
- HEATHER VULGARIS AUREA.** (Hardy). A new variety, a novelty with bright golden and green foliage. Valuable for golden effect rather than its pink blossoms. Same price as alba.
- HEATHER VULGARIS FLORE PLENO.** (Hardy). Very attractive double pink. Same prices as alba.
- HEATHER VULGARIS HAMMONDII.** (Hardy). Double white. Brightest green foliage of the Callunas. Same price as alba.

- HEATHER VULGARIS PYGMEA.** (Hardy). Very dwarf. 4 to 6 in. (doz. \$5.00) each 50c.
- HEATHER VULGARIS ROSEA.** (Hardy). Pink. Compact habit. Same price as alba.
- HEATHER VULGARIS RUBRA.** (Hardy). (Scotch Heather). Rose purple. 12 in. (100 \$55; doz. \$7.50) each 75c. Other sizes same prices as alba.
- HEATHER VULGARIS TINUIS.** (Hardy). Dwarf compact. Double pink. Each 50c, 75c and \$1.00.

Huckleberry Evergreen variety, nursery grown. Small shiny green and red leaves, blue edible berries. Each 50c to 75c.

Holly (Ilex aquifolium)

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; bushy and compact.

- HOLLY, ENGLISH.** (Ask for prices on quantity). Seedlings, about half of which will berry: Small, ea. \$0.50
1 to 1½ ft. (dz. \$10) ea. \$1.00 | 2 to 3 ft. (dz. \$15) ea. 1.50
Trimmed:
3 to 4 ft. (doz. \$35) ea. \$3.50 | 4 to 6 ft. (dz. \$50) ea. \$5.00
Berried:
12 to 18 in., each \$2.00 | 3 to 5 ft., ea. \$7.50 to \$10.00
18 to 24 in., each 3.00 | 8 to 12 ft., ea. 20.00 to 35.00
- HOLLY, DUTCH.** Grafted. Smooth leaved.
1½ to 2 ft. trimmed, ea. \$4.00 | 5 ft., ea. \$10.00 to \$15.00
3 ft., trimmed 5.00 | 10-14 ft., ea. 25.00 to 50.00
- HOLLY, GOLDEN AND SILVER.** Variegated. Grafted. Slow growing habit. Trimmed.
Small, ea. \$1.50 to \$2.50 | 2 to 10 ft., ea. \$3.50 to \$50.00
Globe shaped, Dwarf, compact. 2 to 3 ft. Each \$7.50 to \$15
3 to 4 ft., ea. \$20.00 to \$25.00 | 4 to 6 ft., ea. 25.00 to 35.00
- HOLLY, HEDGE HOG.** 1 to 1½ ft., each \$2.00.
2 feet, each \$3.50 | 3 feet, each 3.50
4 feet, each 5.00 | 6 to 14 ft., ea. \$10.00 to \$40.00
- HOLLY, JAPANESE.** (Ilex crenata). Leaves resembling boxwood. Slow growth. Blue berries.
1 ft. (doz. \$10) ea. \$1.00 | 2½- 3ft. (dz. \$22.50) ea. \$2.25
1½ to 2 ft. (doz. \$15) ea. 1.50 | 6 to 7 ft., each 20.00

Hypericum

- HYPERICUM AUREUM.** Stiff dense habit to 3 ft.
1 ft., each 75c; doz. \$7.50; big clumps, each \$1.50.
- HYPERICUM CALYGINUM.** (St. John's Wort). A creeper for rockeries and covering of steep banks; bright yellow flowers. (Doz. \$1 to \$1.50; 100, \$6 to \$10)
Clumps, each 50c to \$1.00.
- HYPERICUM HENRYI.** An evergreen spreading shrub, attaining 2 to 3 ft. Bright yellow flowers all summer.
Clump, each, 50c; doz. \$5.00; big clumps, each \$1.00.
- HYPERICUM LYSIMACHIOIDES.** Loose leafy cymes of yellow flowers smaller than the other varieties.
1½ ft., each 75c to \$1.00.
- HYPERICUM MOSERIANUM.** Between Henryii and Calycinum in habit. Bright yellow flowers all summer.
Clump 50c; doz. \$7.50; big clumps, each \$1.50.

Kalmia LATIFOLIA. (Mountain Laurel). Glossy leaves with large clusters of small pink flowers. Slow growing, attaining 2 to 3 ft. | Small, each 75c to \$1.00
12-18 in. bushy, ea. \$2 to \$3 | 1½-2 ft. bushy, ea. \$3.50-\$5.00

Kinnikinnick (Arctostaphylos uva-ursi). Native evergreen ground cover massed with brilliant red berries in winter. Also excellent to creep over rocks and retaining walls.
Small, per 100 \$10.00 | 8 to 10 in. (100, \$28) ea. 35c

BEDDING PLANTS, both potted and grown in flats ready for planting out last part of April. :- :- Complete list in catalog. :- :- See Index.

DWARF LAUREL — A very hardy, low growing Laurel suitable for hedges or where height is not an important factor.

Laurel Camelliaefolia

(Hardy). Smaller leaved, resembling the Camellia. Very dwarf compact habit, mature height about 2 ft. Very hardy.
 1 to 1½ ft. spread, ea. \$1.50 | 3 ft spread, each \$2.50
 1½ to 2 ft. spread, ea. 2.00 | 4 ft. spread, each 3.50

Laurel Portugal

(Prunus lusitanica). Dark green glossy leaves, red twigs; compact habit. Can be trimmed to grow in globe or pyramid shape; also valuable for tub use.

1 to 1½ ft., ea. \$1.50 to \$2.00 | 3 to 4 ft., ea. \$ 5.00 to \$6.00
 1½ to 2 ft., ea. 2.00 to 3.00 | 4 to 5 ft., ea. 6.00 to 7.50
 2 to 3 ft., ea. 3.00 to 4.00 | Extra large, ea. 10.00 to 20.00

Pyramid trimmed:
 2½ to 3 ft., ea. \$3.50 to \$5.00 | 4½ to 5 ft., ea. \$6.50 to \$7.50
 3½ to 4 ft., ea. 5.00 to 6.50 | 6 to 7 ft., ea. 8.50 to 12.00

LAUREL, PORTUGAL VARIEGATED. White on silver variegated leaves. 1 to 1½ ft., each \$1.50

LAURUS NOBILIS. See Bay Tree.

Laurustinus (Viburnum Tinus)

A beautiful winter flowering evergreen snowball; large flat clusters of small red buds opening white, blooming from October to March. Attains 5 ft. Compact bushy plants.

Small, each \$0.50 | 1½ to 2 ft., ea. \$1.50 to \$2.50
 1 to 1½ ft., ea. \$1.00 to 1.50 | 2 to 3 ft., ea. 2.50 to 3.50

LAURUSTINUS PYRAMIDALIS STRICTA. Taller than the common variety, pyramid habit; trimmed.

Small, each \$1.00 | 3½ feet, each \$3.50
 3 feet, each 2.50 | 4 feet, each 4.50

Lavender (Lavandula). Long stemmed fragrant lavender blossoms. Each 25c to \$1.00

Leucothoe CATESBAEI. Hardy flowering evergreen of the east coast. Lily-of-the-Valley like racemes of pure white flowers in early spring. Bronze foliage in winter. Tolerates shade as do rhododendrons and azaleas. 1 to 1½ ft., each 75c

LIGUSTRUM. See Privet.

Lonicera

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

4 to 6 in. (100, \$15) ea. \$0.25 | 1 to 2 ft., ea. \$0.75 to \$1.00
 10 to 12 in. (100, \$35) ea. .50 | 2 to 3 ft. compact, ea. \$1 to \$2
 Trimmed pyramid, 1½ to 2½ ft., each \$1.50

LONICERA PILEATA. Low growing variety of spreading habit.

1 to 1½ ft. spread, ea. \$0.75 | Larger plants, ea. \$1 to \$1.50

Laurel

The laurels are sturdy popular broadleaved evergreens effective for their large profusely borne shiny green leaves. They are suitable for medium or large groups, for background or foil for brighter colors, or trimmed into hedges or used as specimen plants. They withstand the rough usage on the parking strip admirably, where alone or alternated with shade trees they give beauty in winter as well as in summer. Some varieties have very large leaves and others small leaves in the shades of light and dark green.

Laurel, English (Prunus Laurocerasus)

Small, each 25c to 35c

1½ to 2 ft. (100, \$25 to \$75)
 each 50c to \$1.00

2 to 3 ft. (100, \$75 to \$110)
 each \$1.00 to \$1.50

Plants well branched and trimmed:

2 to 3 ft. (100, \$110 to \$190)
 each \$1.50 to \$2.50

3 to 4 ft., each \$3.50 to \$5.00

Globe shaped trimmed plants:

24 to 30 in, ea. \$1.50 to \$3.50

3 to 4 ft., ea. \$3.50 to \$5.00

4 to 6 ft., ea. \$5.00 to \$7.50

Extra large, each \$10.00 to \$15.00

Pyramid shaped trimmed:

4 to 5 ft., ea. \$5.00

5 to 6 ft., ea. \$6.00 to \$7.50

Standard or Tree. Effective for entrance or other formal position in ground or tubs, or in parking strip.

Small, each \$2.50 to \$3.50

4 ft. stem, 2x2 ft., trimmed head, each \$5.00

PORTUGAL LAUREL

Madrona (Arbutus Menziesii)

Red barked tree with large leathery leaves and red berries in Fall. The only broad-leaved evergreen tree native to the United States except the southern Magnolia following. Only very small sizes will transplant from the woods successfully. Small collected, ea. 25c to \$1 | Nursery grown, ea. \$2 to \$3

Magnolia

MAGNOLIA GRANDIFLORA. (Evergreen). Has large thick leaves and pure white fragrant blossoms, often measuring 8 inches across. Native of southern United States.

2 to 3 ft, ea. \$2.50 to \$4.00 | 4 to 5 ft., ea. \$7.50 to \$10.00

3 to 4 ft., ea. 4.00 to 6.00 | 5 to 10 ft., bushy, ea. \$10 up

IMPORTANT! Size alone does not indicate true value in Evergreens!

We quote only first class plants developed through scientific handling, including frequent transplanting and trimming to become specimens in their class. This affords our customers additional value in **luxuriance, symetry, compactness, vitality, and safety in moving**, unattainable in plants not thus handled.

Mahonia

MAHONIA AQUIFOLIUM. (Oregon Grape). Upright Oregon type. Deep glossy green holly-like leaves, changing to bronze and red in winter. Yellow flowers in Spring followed by clusters of blue berries. Fine for massing. Very hardy.

Small, each	\$0.35 to \$0.50
10-12 in. (doz. \$7.50) ea.....	\$0.75
12-18 in. (doz. \$10) ea.....	1.00
18-24 in., ea.....	1.50 to 2.00
Large Spec., ea.	2.50 to 5.00

MAHONIA JAPONICA. Large stiff foliage of green and gold variegated. A rare variety.

12 to 18 in., ea.	\$1.00	2 to 2½ ft., ea.	\$2.00
18 to 24 in., ea.	1.50	Large Spec.	\$2.50 to 3.00

Nandina DOMESTICA. White flowers. Red twigs and long narrow leaves turning red in fall and winter. Very attractive uncommon shrub.

Small, each	\$0.50	2 to 3 ft., ea.....	\$2.50 to \$3.50
1 to 2 ft., ea.....	\$1.50 to 2.50	3 ft., heavy, ea.	5.00

Oak, Live Thick, waxy, evergreen leaves. 3 to 5 ft. Each

\$2.50 to \$3.50

Olearia HAASII. (Tree Aster). From New Zealand. Gray green woolly foliage. White flowers in late summer and fall. Attains 3 to 4 ft. 1 to 1½ ft., ea. \$3.50.

Osmanthus AQUIFOLIUM. An uncommon shrub resembling holly but of much slower and more compact habit; fragrant white flowers in June, July.

1 to 1½ ft., ea.	\$3.50	3 to 5 ft., ea.....	\$5.00 to \$7.50
6 to 8 ft., each.....	\$10.00 to \$15.00

Branch of illustrating the brightly colored

Pernettya, illustrating the abundance of colored, ornamental berries.

**Our
Mail
Order
Service
Is a
Guarantee
of
Satisfaction**

MAHONIA AQUIFOLIUM — The Oregon Grape

Pernettya

One of the most attractive of the broadleaved evergreens, of dense, compact habit, doing well in any location but preferring a rich, humus soil. Moderately dwarf growing and may be trimmed compactly to globe or pyramid shapes. The leaves are small, dark, glossy green; white lily-of-the-valley-like flowers in spring. Most valuable for the production during fall, winter and spring of

masses of large, bright colored berries. To berry well requires watering heavily while in bloom and while setting berries. Keep mulched to hold moisture. Through the selection of propagating wood we have developed large berried varieties which are even more striking. Illustrated on this page and on front cover.

Pernettya alba. White berries.
Pernettya atropurpurea. Red berries.
Pernettya lilacena. Lilac berries.
Pernettya nigra. Dark red berries.
Pernettya rosea. Pink berries.

Well berried, trimmed plants, 1 to 1½ ft. (doz. \$15) ea.....	\$1.50
1½ to 2 feet, each	\$2.00 to 2.50
Large, compact, each	\$2.50, \$3.50, 5.00

PERNETTYA

Foundation Of Beautiful

Landscapes Laid In The Nursery!

All our evergreens are carefully dug and wrapped by experienced men trained for that purpose, and the excellent soil in our nurseries permits the digging and transplanting of our evergreens at ANY time of the year with the utmost safety!

PRIVET, LODENSE. (Hardy). New development in Privets, densely compact bush which can be used for low hedges and borders.

12 to 18 in. strong three year old, per 100	\$ 7.50	
18 to 24 in. strong four year old, per 100.....	\$10.00 24 to 30 in., per 100.....	\$12.50

PRIVET, LUCIDUM. Japanese Privet. Large dark evergreen leaves resembling camellia.

Small, each	\$0.75 1½ to 2 ft., heavy compact, ea.....	\$2.00
1 to 1½ ft., heavy compact, ea. 1.50 2 to 3 ft., heavy compact, ea.....	2.50	

PRIVET, VULGARIS. (Hardy). Common privet. Very hardy.

Small well rooted plants, 8 to 12 in., per 100	\$2.50; per 1000	\$22.00
12 to 18 in., per 100	\$5.00; per 1000	\$45.00
4 to 5 ft., bushy, per 100.....	\$25.00 Large specimens, each	\$0.50 to \$1.00
Standards, 3 to 4 foot stem, well trimmed compact heads, 1 to 2 ft. broad, each	\$3.50 to \$5.00 2 to 3 ft heads, each	\$7.50 to \$10.00

PRIVET IBOTA REGELIANUM. Low dense graceful shrub, branches curving out almost horizontally. Leaves red in winter. Masses of attractive white flowers in June and July. 1 to 2 ft., for hedge, 100.....

2 to 3 ft. specimens, each	\$1.00 4 to 6 ft. specimens plants, ea.....	\$1.50
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PRIVET OVALIFOLIUM. Sometimes called California Privet. Large, light green foliage; for hedge or mass planting.

Small, per 100	\$1.50 1 ft., per 100	\$2.50
1 to 1½ ft., per 100.....	\$5.00	
Heavy plants for immediate effect, per 100	\$12.00	
Individual, well shaped plants, each	50c to \$1.00	
Extra heavy bushy specimens for screen, 6 to 7 ft., each	\$1.00 to \$2.00	

Standards same price as *Vulgaris*.

PYRACANTHA LALANDI. (Fire Bush or Firethorn). Evergreen foliage, stems covered with large orange berries. May be trimmed to grow up walls or used for groups, hedges and covering of banks.

Small, each	\$0.75	2 to 3 ft., each	\$1.50 to \$2.00
18 in. (doz. \$10) ea.....	1.00	Heavy specimens	2.50 to 3.50

PYRACANTHA COCCINEA. Similar to above. Bright red berries.

Small, each	\$0.50 to \$0.75
18 in. (doz. \$10) ea.....	1.00
2 ft., each	\$1.50

PYRACANTHA YUNNANENSE. Faster grower than other varieties; berries yellow changing to coral red.

Small, each	\$0.50	Specimen plants	\$3.50-\$5.00
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The privet is one of the popular hedge plants. Some varieties have small and others large foliage, most of them keeping their foliage in the Pacific Coast climate although they become deciduous or drop their foliage in more severe climates. Besides being used for trimmed hedges they can be used as specimen shrubs or evergreen trees, and are also well adapted for background or evergreen screen as they will grow to a height of ten to twelve feet. When not trimmed they will produce quantities of sweet scented flowers, followed by dark blue or black berries, the fruit remaining on the plants all winter. Some of the varieties will do very well for seaside planting, where the salt spray may occasionally strike them.

PRIVET (LIGUSTRUM), AMURENSE. (Amoor River, or Chinese Privet). Small roundish leaves; white flowers in summer, and covered with small black berries in winter. Small plants for hedges, per 100.....\$5.00 to \$8.00
Specimen plants for hedge or group, each50c to \$1.00
Extra large plants, each\$2.00 to \$3.00

PRIVET, GOLDEN. Bushy plants (doz. \$5.00) each50c
Large plants, ea.....\$0.75, \$1.00, \$1.50 | Extra large, each\$2.00 to \$3.00

PRIVET, JAPONICA. Large waxy leaves. Individual specimens.
1½ to 2 ft., each \$1.00 | 2 to 3 ft., each \$1.50 | 3 to 4 ft., each \$2.00

The Golden Privet (illustrated) has become valuable for color effect in landscaping, especially in base plantings where it is used behind broad leaved or coniferous evergreens!

Raphiolepis **OVATA.** Low compact spreading shrub with dark handsome foliage. Uncommon in the north. Umbels of pinkish flowers, small pea-size black berries. Attains 2 ft.

Small, each	\$0.75	1½ ft. spread, each	\$2.00
1 ft. spread, each	1.50	1½ to 2 ft. compact	\$2.50-\$4

Ruscus Dense, evergreen foliage; low, compact, globe habit. Scattered large red berries all winter.

18 inch, each	\$2.50
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**MALMO'S GARDEN FERTILGRO FERTILIZER CONTAINS ALL THE
INGREDIENTS FOR MAXIMUM PLANT GROWTH ∴ ∴ LAWN
FERTILGRO INDUCES RAPID GROWTH TO PRODUCE A VELVETY
GREEN LAWN. ∴ ∴ SEE FERTILIZER SECTION! ∴ ∴ ∴**

Rhododendrons

The rhododendrons are a very valuable and popular evergreen. Large clusters of flowers are borne during the early summer months. They are very effective massed against larger shrubs or trees, preferably evergreens. They prefer a moist leafy mold or peaty soil.

ALBUM ELEGANS. Large pure white, medium height.
2 ft., each\$6.00 | 2½ ft., each\$7.50

MAXIMUM. Very hardy; colors pink and purple.
1 to 1½ ft., ea.....\$2.50 | 2 to 3 ft., each.....\$5.00 to \$7.00

PINK PERLE. A very large flower of clear pink, nearly double the size of the ordinary varieties.

Strong vigorous plants: 1 foot, each\$ 5.00
1½ feet, each\$10.00 | 2 feet, each 12.50

PONTICUM. Lavender and purple. Small, ea. \$1.00 to \$1.50
2 to 2½ ft., heavy, ea.....\$8.00 | 3 feet, each\$10.00

HYBRIDS (VARIETIES IN COLORS NOT NAMED)

These are propagated from the very best strains of hybrids. They are hardier than the named varieties but run mostly in the colors of lavender and purple, with a few pink and white.

PINK. 1 to 1½ feet, each\$5.00
2 feet to 2½ feet, each 7.50

LAVENDER PINK. 1 foot, each 2.50
1 foot to 1½ feet, each 3.50

PURPLE. 1½ feet, each 5.00
2 feet to 2½ feet, each 8.00

MIXED COLORS. Small plants, 8 to 10 in. (doz. \$15).... 1.50
10 to 12 inches (doz. \$25) each 2.50

CALIFORNICUM. (Native). The transplanting of this variety has always been very difficult and now the government has prohibited the gathering of them from the woods. However, experiments have proven that when taken from locations having the right soil we are now able to grow them on in the nurseries. We have on hand at this time a fine stock of nursery grown bushy plants, which we offer at very attractive prices.

Small plants, ea.....50c to \$1.00 | 1 to 1½ ft., ea.....\$1.50
1½ to 2 ft. clumps, trimmed, compact, each\$3.50
Extra broad compact clumps, trimmed, each\$5.00

RHODODENDRON — Wilsoni

Dwarf Rhododendrons

A special compact-growing class of Rhododendrons with smaller leaves; covered with a mass of flowers, varying in color from light to dark pink. Excellent as outside plants in Rhododendron beds or in other shrubbery borders.

CUNNINGHAMI. Very compact habit. Large leaves. Large pink flowers in profusion. Very early. Specimen plants only.
2½ to 4 ft., each\$15.00

FERRUGINEUM. Dwarf with clusters of carmine-pink flowers. Specimen plants only. 2½ feet spread, each\$15.00
4 feet spread, each\$20.00

HIRSUTUM. Very dwarf habit. Small down covered leaves. Small brilliant red flowers in May.
1 to 1½ feet spread, each\$ 5.00
1½ to 2 feet spread, each\$7.50 to 10.00

WILSONI. Numerous but small leaves. Small bell shaped clear pink flowers borne in great profusion. Blooms earlier than larger varieties.
(Large plants only). 2½ to 3 ft. spread, each \$10.00 to \$15.00

Skimmia A Japanese plant of dwarf habit. Especially valuable for winter effect, when they are covered with bright red berries.
Small, each\$0.75 | 12 to 18 in., ea. \$1.50 to \$3.50

Ternstroemia JAPONICA. Rare dwarf shrub, leaves turn scarlet in winter.
18 in. wide, each\$3.50 | 2½ ft. wide, ea..\$5.00 to \$7.50

Umbellularia CALIFORNICA. (California Laurel). Large shrub, if untrimmed, of dense conical habit, aromatic leaves, fragrant small flowers, purple berries. 1 foot, each75c to \$1.00

Vaccinium VITIS-IDAEA. (Mountain Cranberry or Cowberry). Dwarf, under 10 inches. Short racemes of bell-shaped pink flowers, most attractive in strong contrast with the dark green foliage and bright red berries. 10 inch, each\$1.50

*ARALIA SIEBOLDI, in the foreground, and
PYRACANTHA LALANDI, climbing on the pillar.*

OUR PRICES
ARE LOWEST CONSISTENT
WITH QUALITY!

VERONICA CUPRESSOIDES — Cypress Veronica

Veronica

VERONICA AMPLEXICAULIS. Upright, dense, hardy type. Clusters of large lavender flowers in June, followed by large berries about 1 inch across.

1 to 1½ ft., each\$1.00 | 1½ to 2 ft., each\$1.50

VERONICA CUPRESSOIDES. (Cypress Veronica.) A compact Cypress-leaved evergreen of bluish-green color retaining its compact globe shape without trimming. **Small**.....\$0.35
8 to 10 in. (doz. \$5) ea.....\$0.50 | 12 to 18 in. (dz. \$10) ea. \$1.00
10 to 12 in. (doz. \$7.50) .. .75 | Large plants, ea.....\$1.50 to \$2

VERONICA BUXIFOLIA. Dwarf; bright green foliage; excellent for borders.

3 to 4 in. (doz. \$1.50) ea.....15c | 6 to 8 in. (dz. \$3.50) ea.....35c
4 to 6 in. (doz. \$2.50) ea.....25c | Large clumps ea. 50c to \$1.50

VERONICA DECUMBENS. Low, compact. Dark green leaves and purple stems. Flowers white. Fine for rockery, bank or border.

8 to 10 in., ea.50c | 1 foot, each\$1.00

VERONICA GLAUCAPHYLLA. Bluish-green foliage. Graceful compact growth.

6 to 8 in. (doz. \$3.50) ea.....35c | 10-12 in. (doz. \$7.50) ea.....75c
8 to 10 in. (doz. \$5) ea.....50c | 12-18 in. (doz. \$10) ea.....\$1.00

VERONICA HECTORI. Beautiful dwarf growing variety, good for border and color effect. Foliage whipcord, bright green with golden tips. Needs no trimming. Attains 10 to 18 in. **Small**, each35c
6 in., each50c
8 to 10 in. (dz. \$10) ea.....\$1.00 | Larger plants, \$1.25 to \$1.50

VERONICA LATIFOLIA (or thymifolia). Dwarf, but growing a little larger than V. buxifolia, and with smaller leaves. A brilliant green attractive veronica for group or edging.
6 to 8 in. (doz. \$3.50) ea.....35c | Larger, ea. 50c, 75c, \$1, \$1.50

VERONICA PINGUIFOLIA. Low compact. Foliage silver-blue; flowers white. Excellent for rockery, bank or border. **Small**, each\$0.50
12 to 16 in., each\$1.00

VERONICA SPECIOSA ANDERSONII. Leaves 2 to 4 in. long; large racemes of bright crimson purple flowers all summer. Requires protection from heavy frost but is the most attractive of our flowering veronicas. Attains 18 in. **Each**50c

VERONICA SPECIOSA ANDERSONII VAR. Like above but with creamy white variegated leaves and violet blue flowers. **Each**50c

VERONICA SPECIOSA IMPERIALIS. Same type as Andersonii. Lavender. **Each**50c

VERONICA SELANGEANA. Flat creeping veronica. 8 to 10 in., each50c

VERONICA, DWARF TRAVERSII. Green foliage. A fine Traversii type, hardier, growing fuller and more compact, and only half its height. Attains 2 ft.

6 to 8 in. (doz. \$3.50) ea.....35c | 10-12 in. (doz. \$7.50) ea.....75c
8 to 10 in. (doz. \$5) ea.....50c | 12-18 in. (doz. \$10) ea.....\$1.00

VERONICA TRAVERSII. Tall, attaining 4 ft. **Plants (\$5.00 to \$7.50 doz.) each**50c to 75c
Large plants, each\$1.00 to \$1.50

Viburnum

VIBURNUM ODORATISSIMUM. Large glossy laurel leaved viburnum or evergreen snowball, attaining 6 to 8 ft., although usually kept trimmed back to 3 to 4 ft. by frost. Large panicles of pure white flowers in May and June. Attractive evergreen somewhat resembling evergreen magnolia. **Plants, 2 to 3 feet, each**\$2.50 to \$3.50

VIBURNUM RHYTIDOPHYLLUM. Large leaved shrub with upright branches. Leaves narrow, deeply wrinkled above and tomentose beneath. Masses of yellow and white flowers. An unusual appearing evergreen snowball attaining 8 to 10 ft. It is more attractive if trimmed to about 4 to 6 ft. 18 in., ea.....\$0.75 | 3 to 4 ft., each\$2.50
2 to 2½ ft., each1.50 | 4 to 5 ft., each3.50

Vinca

VINCA MINOR. Common periwinkle. Dark glossy leaves, pale blue flowers. For rockeries, covering banks, or hanging over cement walls. Will flourish even in deepest shade.

(doz. \$2.50) each25c

VINCA MINOR VARIEGATA. Same as above but with variegated leaves. From pots. **Each**25c to 35c

VINCA MAJOR. Larger leaved than V. minor. (doz. \$2.50) each25c

VINCA MAJOR VARIEGATA. Variegated golden yellow **Each**25c

VINES. For other vines see Vines and Creepers.

Yucca

YUCCA ALOIFOLIA. Thicker leaves of various colors. **Three varieties, 10 in., each**\$1.00

YUCCA FILAMENTOSA. (Hardy). Leaves narrower than Y. recurva glauca, and with curly threads. **Each**25c, 50c, 75c and \$1.00

YUCCA RECURVA GLAUCA. A tropical appearing palm-like plant that is perfectly hardy, having broad, bluish-green, sword-like curving leaves.

When they become very old and large they drop the lower ground leaves and become standards on short stems, giving an artistic effect that is very different from that of any other shrub, suggesting tropical luxuriance. Some of the plants when old bloom in great spikes 4 to 5 feet long of pure white lily-like flowers.

They can be used informally in the shrubbery group or border, or formally to mark corners or entrances.

Small, each\$0.75 | 1½-2½ ft. high, 18 in spread, 1-1½ ft each\$2.50 to \$5.00
high, each1.50 | 2½-3½ ft. high.. 5.00 to 7.50

**YUCCA
RECURVA
GLAUCA,
in bloom**

Transformation Of A Bungalow

8 a. m.

*The House
Incomplete*

10 a. m.

*Adding the
finishing
touch with
MALMO
Ornamentals*

5 p. m.

*The Home
Beautiful.
Complete*

Malmo's Conifer Evergreens

Prize Winning Exhibit of Evergreens at Western Washington State Fair

EVERGREENS are principally divided into two classes: conifers and broad-leaved. Coniferous evergreens are distinguished by their needle- and scale-like foliage. Most of them are extremely hardy and the various colors and shapes adapt themselves admirably to home beautification especially when harmoniously blended and contrasted with the broad-leaved evergreens.

At this time we have a large quantity of hybridized varieties ranging from the deep to the light blue and silver and different shades of golden and light yellow. We have a large assortment of better varieties of conifers supplying the full range of colors, making possible rare and beautiful combinations in grouping.

Varieties marked ★ are hardy in Eastern Washington

Abies CONCOLOR ★ (Concolor Fir). The word concolor signifies even color, which here is a beautiful grayish blue, the same on both sides of the needles. The habit of growth is symmetrical and even with perfect branches growing clear to the ground. One of the handsomest, and most stately evergreens. Immune from insect pests and diseases as far as known.

1 ft.	\$1.00	2½ ft.	\$2.50
1½ to 2 ft.	2.00	3 to 4 ft.	\$3.50 to \$5.00
Large specimen trees.....\$15.00 to \$50.00			

Araucaria IMBRICATA (Monkey Puzzle or Chile Pine). A very odd and attractive specimen evergreen. Its stiff horizontal branches with their innumerable scales make it a most unique and desirable lawn specimen. They are all of extremely slow growth when young.

Three and four year old plants, 6 to 10 inches.....	\$1.00 to \$1.50
1½ to 2 ft., compact	\$7.50 to \$10.00

Cedrus

This includes a family of coniferous evergreens that grow luxuriantly on the Pacific Coast from British Columbia south. They are all of a very striking graceful habit, some with heavy irregular horizontal branches, some with upright branches, while others have branches growing straight out and gracefully drooping. The needles are in clusters of a dozen or more. Colors vary from light to dark green and silvery to dark blue.

CEDRUS ATLANTICA, or LIBANI. The historic Lebanon Cedar. A distinctive tall growing stiff shrub with horizontal branches of bright green. Being irregular in habit they are used informally in groups or as specimens.

Small	\$1.00	2 to 3 ft.	\$2.50 to \$3.50
1½ to 2 ft.	\$1.50 to 2.00	5 to 6 ft.	6.00 to 7.50
6 to 16 ft. \$10.00 to \$50.00			

CEDRUS ATLANTICA GLAUC. Same as above except of glaucous blue color and perhaps more irregular branching. Grafted select strain.

12 to 16 ft.	\$75.00 to \$150.00
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CEDRUS DEODARA. The most graceful of the Cedrus, and often considered the finest individual specimen evergreen tree. Silvery blue feathery foliage borne on long drooping branches, more compact than other Cedrus types. It harmonizes well in almost any group but should not be used against a building. Lends itself well to trimming.

Small	\$.75	3-4 ft., trimmed compact.....	\$7.50 to \$9.00
1-1½ ft., trimmed compact.....	\$1.50 to 2.50	5-6 ft., not trimmed.....	6.00 to 9.00
10 to 16 ft. \$40.00 to \$60.00			

Cephalotaxus FORTUNEI. Resembling the green columnar Irish Yew, but the foliage is somewhat coarser, and of more graceful habit. An uncommon slow growing evergreen making a pleasing contrast in form, color and foliage with other shrubs.

1-2 ft., broad and bushy.....	\$3.50 to \$5.00	2½-3 ft., broad, bushy.....	\$7.50 to \$10.00
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ARBOR VITAE. See Thuya.
BIOTA. See Thuya orientalis.

CEDRUS DEODARA

Special Offers
Evergreen Base Plantings
See pages 17, 18 and 19

Cryptomeria

CRYPTOMERIA ELEGANS. Compact feathery foliage, bright green in summer, bronze-red tipped in winter.

Small\$.75 | 1½ to 3 ft.\$2.00 to \$3.00
1 to 1½ ft.\$1.00 to 1.50 | Large, to 7 ft. 5.00 to 12.50

CRYPTOMERIA JAPONICA. The open branched, tree type Cryptomeria resembling somewhat the Sequoia gigantea but slower growth and finer habit. 1-1½ ft. \$1.00 to \$1.50
3-4 ft.\$5.00 | 10-14 ft.\$17.50 to 40.00

CRYPTOMERIA JAPONICA NANA. Same foliage as above except very dwarf, compact, of slow growth. Color golden green. A dwarf shrub suitable for rockeries, or wherever a dwarf shrub is needed. 8-10 in. (solid globes)....\$3.50
10-12 in.\$5.00 | 12-18 in.\$7.50 to 10.00

Cypress

This group, the Chamaecyparis and Cupressus, includes many of the fine foliated slender upright growing conifer evergreens. The different species vary in form. Some are of post-like or columnar habit, as the Italian and Arizonica Cypress; some are narrow or wide pyramidal, as the Alumii and Lawson; some are globe and dwarf as the Minima glauca and nestoides.

There are types as to growing habit, compact and formal or open and graceful; as to color, in greens, blues, silver and golden variegated; and as to slow or fast growth, to meet every need in landscape use. They differ from the Thuyas in having globe-shaped cones while those of Thuja are long and narrow, as well as in having sharper scales, and in being less hardy than Thuja for extremely cold climates. They grow so luxuriantly on the entire Pacific Coast that they make up our handsomest large conifer group.

CYPRESS ALUMII★ Blue; pyramidal formal habit; a very popular, valuable variety.

Small\$1.00 | 3-4 ft. \$5.00 to \$6.00
1½-2 ft. \$2.00 to 3.50 | 4-5 ft. 7.50 to 10.00
5 to 6 ft. \$10.00 to \$12.00

CYPRESS ARIZONICA. Habit very much like Italian cypress; grows a little wider unless trimmed; hardier; bright blue, very attractive. Small\$.75

2-3 ft., trimmed\$2.00 to 3.50
3-4 ft., trimmed 3.50 to 5.00
4-5 ft., trimmed 5.00 to 6.00
5-7 ft. trimmed \$6-\$7.50. Also larger sizes

CYPRESS ERECTA VIRIDIS. Bright green compact pyramidal. Of very symmetrical formal appearance. Small.....\$1.00

1½-2 ft.\$2.50 | 3-3½ ft.\$ 6.00
2-2½ ft. 3.50 | 4-5 ft. 7.50
2½-3 ft. 5.00 | 6 ft. specimens 15.00

Standards. Used as avenue trees, in pairs, or a group or lawn specimen.

5-6 ft., 3 ft. stem\$3.50 to \$10.00
Also larger sizes.

CYPRESS FUNEBRIS. A Chinese cypress with light green Juniper-like foliage. Large growing unless trimmed.

12-18 in\$1.00 to \$1.50

ITALIAN CYPRESS

Used where a columnar effect is desired

CYPRESS LAWSONIANA

CYPRESS, ITALIAN. (Sempervirens fastigiata). Columnar variety, of very slender growth, with straight branches lying close to the stem. Ideal for accent points and most effective in base plantings.

Small\$ 1.00
2-3 ft.\$1.50 to \$2.50 | 6-8 ft. 10.00
3-4 ft. 2.50 to 4.00 | 8-10 ft. 15.00
4-6 ft. 5.00 to 7.50 | 10-12 ft. 20.00

CYPRESS LAWSONIANA★ Lawson Cypress. Blue green. The most rapid growing Cypress. Lends itself well to trimming without losing any of its gracefulness. The following sizes, except very small, are kept trimmed so they will be compact.

1½-2 ft.\$ 1.50
2-3 ft.\$2.50 | 5-6 ft.\$ 7.50 to 10.00
3-4 ft.\$2.50 to 5.00 | 6-8 ft. 10.00 to 12.50
4-5 ft. 5.00 to 7.50 | 10-16 ft. 20.00 to 40.00

CYPRESS LAWSONIANA SILVER QUEEN. Even shade of light gold or silver. An attractive form of same habit as Lawson but slower growing.

2-3 ft.\$3.50 to \$5.00 | 4-6 ft.\$ 7.50 to \$12.50
3-4 ft. 5.00 to 7.50 | 6-8 ft. 12.50 to 25.00

CYPRESS LAWSONIANA VERSICOLOR. Bright golden variegated foliage. Drooping branchlets and tip.

3-4 ft.\$5.00 to \$7.50 | 4-6 ft.\$7.50 to \$10.00

Varieties marked ★ are hardy in Eastern Washington

IMPORTANT! Size alone does not indicate true value in Evergreens!

We quote only first class plants developed through scientific handling, including frequent transplanting and trimming to become specimens in their class. This affords our customers additional value in **luxuriance, symmetry, compactness, vitality, and safety in moving**, unattainable in plants not thus handled.

- CYPRESS MINIMA GLAUCA.** One of the most dwarf of conifers requiring many years to attain one foot in height. Stiff compactly set rich blue foliage, forming a globe shape plant, most distinctive for rock or miniature garden, or in a low group. 10 in.\$5.00 | 15 in.\$10.00
12 in.7.50 | 18 in.12.50
- CYPRESS MONTEREY.** (Macrocarpa). Tall, narrow, columnar, resembling Arizonica but of straight green color. Used for individual specimens or for hedges, but due to freezing in cold winters is not recommended. 4-6 ft. \$2 to \$4
- CYPRESS NEDIFERA.** Very dwarf growing Lawson with pendulous branches. 12-15 in.\$1.25
- CYPRESS NESTOIDES.** Dwarf, very graceful; the sprays of bright green bending from the center to the outer edge in compact form, growing close to the ground in a shape suggesting an inverted nest. A new variety and an excellent plant for any purpose where dwarf or procumbent evergreens are needed or in dwarf groups. The diameter in each size as listed is about double the height. Small.\$1.50
12 in.\$2.50 | 24 in. diameter 5.00
18 in. diameter 3.50 | 2½-3 ft. diameter.....\$6.00- 7.50
Very large specimen plants \$10.00
- CYPRESS OBTUSA.** See *Retinospora obtusa*.
- CYPRESS SEMPERVIRENS FASTIGIATA.** See Cypress, Italian.
- CYPRESS TRIUMPH DE BOSKOOP** ★ Blue gray; graceful open habit. 2½-4 ft.\$ 3.50 to \$ 6.00
4-6 ft.\$ 6.00 to \$10.00 | 8-10 ft.20.00 to 30.00
6-8 ft.10.00 to 20.00 | 10-14 ft.30.00 to 45.00
- CYPRESS WESTERMANII.** An attractive golden form. Small\$1.50 | 4 ft.\$ 7.50
3 ft.6.00 | 5-6 ft.\$12.50 to 15.00
- CYPRESS WISELI.** Compactly foliated blue cypress of graceful slender open habit. Slow growing. 12-18 in.....\$2.00
- HEATHER.** See "Broadleaved Evergreens."

- Hemlock** (*Tsuga*) ★ *Canadensis*. One of the most graceful of conifers, having fine needle-like foliage of deep green, pendulous branches and drooping top. Makes a lacy group background for any other plants or flowers and trims well into a high hedge. Is of deeper color and more compact growth than the native western hemlock, which tends to be straggly in habit. Small\$.75
2-3 ft.\$1.50 | 4-5 ft.3.50
3-4 ft.2.00 | 5-6 ft.5.00
- HEMLOCK** ★ *HETEROPHYLLA*. Native western. Small, per 100\$25.00 | 5-6 ft.....\$4.00 | 6-7 ft.....\$5.00

JUNIPERUS HIBERNICA—Irish Juniper

JUNIPERUS TAMARISCIFOLIA

Juniper (Juniperus)

The Juniper is closely allied to the Cypress and in many cases can be used for the same purpose. The Junipers, however, differ in several ways. One of the strong characteristic differences from Cypress and most other conifers is that their foliage, either needle or scale, is exceedingly sharp to the touch. As the plant becomes older scale foliage takes the place of the needle foliage.

The color embraces the different shades of green, blue and white and yellow variegations. Their growth varies from the classical upright such as Irish and Virginiana to the flattest sprawling habit as tamariscifolia, with the half erect species such as sabina and Japonica midway. Most of them produce an abundance of bluish black berries.

On the whole the Juniper family is one of the important evergreens for landscape setting, the trailing varieties admirably adapted to the covering of steep banks and planting in rockeries, the half erect in massing while the upright are good for accent in base planting or other groups, or lawn specimens. The Junipers listed here will withstand severest winter climates.

Dwarf or Sprawling Varieties

- JUNIPER CHINENSIS PROCUMBENS** ★ Sprawling habit, creeping close to the ground. 1-1½ ft. spread\$1.50 | 2-2½ ft. spread\$3.50
1½-2 ft. spread 2.00 | 3-3½ ft. spread 5.00
- JUNIPER CHINENSIS PROCUMBENS VARIEGATED** ★ Same as above but yellow tipped.....\$2.50 to \$5.00
- JUNIPER CHINENSIS SYLVESTRIS** ★ A rare handsome Juniper of very compact low, half erect, growth; light green glaucous color. Dwarf, slow grower. 1½-2 ft.\$5.00 to \$ 7.50 | 3-3½ ft. specimens\$12.50
2-2½ ft. specimens 10.00 | 3½-4 ft. specimens 15.00
- JUNIPER COMMUNIS DEPRESSA** ★ Sprawling. 12-18 in.\$1.50
- JUNIPER COMMUNIS DEPRESSA AUREA** ★ Sprawling; golden. 1 ft.\$1.50
- JUNIPER JAPONICA.** Deep green, has half erect habit, similar to Juniper sabina, but more graceful; compact scale foliage. Of slow growth. Valuable singly or massed. 2 ft. spread \$3.50 | 3 ft. spread \$5.00 | 6 ft spread \$10.00
- JUNIPER JAPONICA AUREA.** Compact scale foliage. Brilliant gold of even shade; graceful, half erect habit, slow grower. Very desirable as a distinctive low accent plant. Small\$1.50 | 12-18 in.\$3.50
10-12 in. 2.00 | 1½-3 ft. 9-yr. spec.....\$7.50-\$15
- JUNIPER PFITZERIANA PROCUMBENS** ★ Resembling *J. tamariscifolia* but grows more irregular and larger and not as flat on the ground. Silvery green. A graceful and handsome sprawler. 2-3 ft. heavy\$3.50
3-4 ft.\$5.00 | 4-6 ft.\$7.50 to 10.00
- JUNIPER SABINA** ★ Bluish-green color. Half erect habit, growing half way between procumbent and erect. They are used to fine effect in the rock garden or on the edge of groups. 2 ft.\$2.50 | 3 ft.\$3.50 | 4 ft.\$5.00
- JUNIPER TAMARISCIFOLIA** ★ Gray Carpet Juniper. Fine foliage like a Tamarix, of blue-green color. Habit very compact and flat and close to the ground. A popular sprawling juniper excellent for edge of groups or rockery. Slow growth. 30 in. spread\$5.00
18 in. spread\$2.50 | 3 ft. spread 6.00
24 in spread 3.50 | 3½ ft. spread 7.50

Varieties marked ★ are hardy in Eastern Washington

RETINOSPORA SQUARROSA

Tall or Upright Junipers

- JUNIPER CHINENSIS AUREA** ★ Chinese introduction. Even golden yellow foliage. Very compact; slow growth. Plants 12 years old, 3 ft.\$7.50 to \$10.00
- JUNIPER CHINENSIS EXCELSA STRICTA** ★ Glauous blue color. Slow growing. Very compact, symmetrical, pyramidal habit.
 1 ft.\$1.00 to \$1.50 | 2-3 ft.\$4.00 to \$6.00
 1½ ft.2.50 to 3.00 | Larger plants. 7.50 to 10.00
- JUNIPER CHINENSIS VARIEGATED** ★ Yellow tipped. Same habit as J. chinensis; same prices.
- JUNIPER CHINENSIS FEMINA** ★ More bushy habit than J. chinensis mascula with more slender spreading branches.
 1½-2 ft.\$2.50 to \$3.50 | 2-3 ft.\$5.00 to \$7.50
- JUNIPER CHINENSIS MASCULA** ★ Upright, compact, somewhat resembling the Irish Juniper but of pyramidal rather than columnar habit and with branches horizontal from center stem.
 1-1½ ft.\$1.00
 3-4 ft.5.00 | 5 ft.\$7.50
- JUNIPER COMMUNIS** ★ Bushy, loose habit. Small.\$.75
 1-2 ft.\$1.50 to \$2.50 | 2-3 ft.\$2.50 to \$5.00
- JUNIPER HIBERNICA (IRISH)** ★ The most common columnar form. Slender, compact.
 Small\$1.00 | 2½-3 ft.\$3.50
 1½ ft.1.50 | 3-4 ft.5.00
 2 ft.2.50 | 4-6 ft.\$6.00 to \$10.00

JUNIPER KETELERI. A new variety with intense green foliage and of graceful symmetrical upright habit.
 6-7 ft.\$15.00

JUNIPER SCOPULORUM ★ (Rocky Mt. Juniper) 1 ft.\$1.00

JUNIPER SUECICA ★ (Swedish). Resembling Irish, but more open habit. Same price as Irish.

JUNIPER VIRGINIANA ★ Large upright growing, but of graceful habit; leaves mostly scale-like, bluish.
 15-18 in.\$1.50 | 1½-2 ft.\$2.00
 4-6 ft.\$5.00 to \$7.50

JUNIPER VIRGINIANA PYRAMIDALIS ★ Dense, pyramidal form. Green or bluish foliage.
 4-6 ft. trimmed. \$5.00 to \$10.00 | 6-8 ft. trimmed. \$10.00 to \$15.00

JUNIPER VIRGINIANA GLAUCA ★ Same habit as J. virginiana but blue foliage, grafted. Small\$2.50
 3-4 ft.\$7.50 | 5 ft.\$10.00

Libocedrus DECURRENS. (Incense Cedar). Forms a symmetrical narrow pyramid, attaining 100 ft. if untrimmed; bright green foliage. Small75c | 18 in.\$1.50

Pine (Pinus)

Open growing evergreens with very long needles 2 to 5 in a bundle but borne in great broom-like clusters along the branches. All pines except Mugho are large and broad growing and should not be used against a building although they are most handsome for general landscape use.

PINE, AUSTRIAN ★ A rapid growing, long needled Pine, valuable as an ornamental shrub or tree where there is plenty of room to develop. This variety will thrive after the first year without any care or water.
 Small\$.75 | 3 ft.\$3.50

PINE, CHILE. See Araucaria imbricata.

PINE, DWARF MUGHO ★ (Pinus montana mughus). Compact, low shrub, especially suitable for rockeries; dark green.
 6-8 in.\$1.00 | 8-12 in.\$1.50

PINE, MONTANA ★ 6-10 ft., globe shaped.\$17.50 to \$35.00

PINE, SCOTCH ★ (Pinus sylvestris). Short needled, attractive variety. 2-3 ft.\$2.00 | 3-4 ft. bushy.\$5.00

PINE, THUNBERGII. Japanese Black Pine. Bright green leaves 3 to 4½ inches long, orange yellow branchlets.
 1½-3 ft.\$1.00 to \$1.50

PINE, UMBRELLA. See Sciadopitys.

Retinospora

The Retinospora are closely allied to the Cypress, Chamaecyparis and Thuya, but differ technically from them in many ways. The Retinospora have a very pleasing appearance, especially in that they have a softer plume-like foliage than the first named varieties.

Most of the varieties of the Retinospora are very hardy and suitable for the colder climates. All are well adapted to the climate of the Pacific Coast. Most are of slow growth and medium size, but some grow very dwarf, while others are of spreading habit.

The colors vary from deep green to silver-gray, bright golden-yellow to soft gold and green variegated, and silver tipped. Some of these varieties also change their colors in the winter to different shades of violet and bronze.

The Retinospora form one of our most varied and attractive genera of conifers, and add greatly to the varied beauty of artistic landscaping.

RETINOSPORA ERICOIDES (THYOIDES) ★ Compact shrub of dense habit; feathery tip; like R. squarrosa but of light green color in summer and violet bronze in winter.
 3-4 ft.\$5.00 | 4-5 ft.\$7.50
 5-6 ft.\$10.00

Varieties marked ★ are hardy in Eastern Washington

IMPORTANT! Size alone does not indicate true value in Evergreens!

We quote only first class plants developed through scientific handling, including frequent transplanting and trimming to become specimens in their class. This affords our customers additional value in luxuriance, symmetry, compactness, vitality, and safety in moving, unattainable in plants not thus handled.

- RETINOSPORA FILIFERA** ★ (String Cypress). Tips of branches long and threadlike and gracefully pendulous. Bright green. 1½-2 ft. \$3.00 2½-3 ft. \$6.00 2-2½ ft. 5.00 Extra large \$7.50 to 25.00
- RETINOSPORA FILIFERA AUREA NANA** ★ Very compact and dwarf golden form of the above. 1½ ft. spread. \$5.00
- RETINOSPORA OBTUSA**. (Hinoki Cypress). See *Thuya obtusa*.
- RETINOSPORA PLUMOSA** ★ Plume-like branches. Compact habit. A popular variety, having a wide use. 1-1½ ft. trimmed \$1.00 4-5 ft. trimmed \$ 7.50 2½-3 ft. trimmed 3.50 5-6 ft. trimmed 10.00 3-3½ ft. trimmed 5.00 Very large specimens to 50.00
- RETINOSPORA PLUMOSA, AUREA** ★ Same as *R. plumosa* but golden. The most popular of the *Retinosporas*. Slower growing than the green variety. 1-1½ ft. trimmed \$2.00 4-5 ft. trimmed \$10.00 2-2½ ft. trimmed 3.50 5-6 ft. trimmed 12.50 3-3½ ft. trimmed 6.00 Very large specimens to 50.00
- RETINOSPORA PLUMOSA AUREA COMPACTA NANA** ★ An uncommon variety, exceptionally slow growing and dwarf. Very compact, bright golden foliage; plant is natural globe shape. Small \$1.00 1½ ft. specimens \$7.50 2 ft. specimens 10.00
- RETINOSPORA PLUMOSA SPICATA** ★ (or *argentea*). *R. plumosa* with branchlets tipped white. 1-1½ ft. \$2.00 2½-3 ft. \$5.00 4-5 ft. 10.00 3-4 ft. 7.50 5-6 ft. 12.50

Very large specimen trees, \$12.50 to \$35.00

- RETINOSPORA PLUMOSA SULPHUREA** ★ New, selected strain of golden *Retinospora plumosa*, slow growing, fine compact foliage. Unusual for its striking brilliant golden foliage. Very decorative as a group or accent plant. Small \$1.00 2½-3 ft. \$5.00 1½-2 ft. 2.50 3-4 ft. 7.50

Large specimen trees, \$10.00 to \$15.00

- RETINOSPORA PSIFERA** ★ More open habit than *R. plumosa* and not showing plume characteristic as much, but lends itself exceptionally well to trimming as specimens or hedge. 1-1½ ft. \$1.50 5-6 ft. \$10.00 4-5 ft. 7.50 Very large specimens to 65.00
- RETINOSPORA PSIFERA AUREA** ★ Same as preceding except golden tipped. A bright and effective graceful tree. Trimmed. 1-1½ ft. \$1.50 3-3½ ft. \$5.00 1½-2 ft. 2.50 4-5 ft. 7.50 2-3 ft. 3.50 5-6 ft. 10.00

Very large specimens, to \$65.00

- RETINOSPORA SANDERI** ★ Low subglobose habit. Bluish gray foliage. 1½ ft. \$5.00
- RETINOSPORA SQUARROSA VEITCHII**. Dense, compact foliage, square set bract leaves with nodding feathery branchlet tips and top shoot; color light bluish green with touch of violet in winter. A graceful distinctive and popular variety. 1-1½ ft. \$1.50 4 ft. \$ 7.50 1½-2 ft. 2.50 4½-5 ft. 10.00

Very large, \$12.50 to \$40.00

- RETINOSPORA SQUARROSA AUREA**. Like *R. squarrosa* but with golden foliage in summer and of much dwarfier and more solid habit. An unusual and beautiful evergreen. 1-1½ ft. \$1.50 3 by 2½ ft. specimens \$12.50
- RETINOSPORA SQUARROSA NANA** ★ Dense, compact form of low habit, attaining 2 ft. 1-1½ ft. spread \$2.00 3 ft. spread \$5.00

Sciadopitys VERTICILLATA. Japanese Umbrella Pine. Heavy needle-like foliage formed in whorls of 20 to 40 like umbrellas. Very slow grower. Old specimen imported trees only. Sizes from \$20.00 to \$45.00

Sequoia GIGANTEA. California Big Tree. Very large growing magnificent evergreen, symmetrical cone shape, suited only to park or other large grounds. Round branchlets of coarse scale foliage. Sizes up to 20 ft. to \$100.00

RETINOSPORA PLUMOSA (background)
RETINOSPORA SQUARROSA NANA (foreground)

Sequoia SEMPERVIRENS. California Red Wood. Very large growing tree with needle leaves like Yew. Not recommended as it freezes back some winters. Small sizes 50c to \$1.00

Spruce (Picea)

The Spruce embraces useful as well as ornamental trees and are used a great deal in very cold climates. They cover a great variety of forms from the stiff-branched sturdy and rugged to the lithe graceful and drooping. They are all pyramidal and symmetrical, having sharp needle leaves and are fast growers, requiring considerable room to develop. The foliage is green and blue.

- SPRUCE EXCELSA** ★ Norway Spruce. Dark green; a rapid grower, trims well. Small \$.75 1½-2 ft. \$1.50 5-6 ft. 7.50 3-4 ft. 4.00 6-10 ft. 12.50 4-5 ft. 5.00 Large specimens to 35.00
- SPRUCE KOSTERIANA** ★ Koster's Blue. Grafted. Very small, 1 ft. \$2.50 7 ft. \$30.00 to \$50.00 5-6 ft. \$20.00 to 35.00 8 ft. 40.00 to 60.00

Specimens to 12 ft. to \$100.00

SPRUCE PUNGENS ★ Colorado Blue Spruce. Attractive blue-green foliage, slow wide grower. Prices vary according to degree of blueness.

- 1-1½ ft. \$2.00 4-9 ft. specimens to \$40.00
Colorado Spruce, green. 1-1½ ft. \$1.50
1½-2 ft. \$3.50 3-4 ft. \$6.00
- SPRUCE SITKA** ★ Silvery blue. Most rapid strong grower, especially fine for background in large plantings, large screen or windbreak, also for hedges. 2-3 ft. (100, \$75) \$1.00
3 ft. \$1.50 6 ft. trimmed 6.00
4 ft. trimmed compact 3.50 7 ft. trimmed 7.00
5 ft. trimmed 5.00 8 ft. trimmed 8.00

TAXUS See Yew.

Varieties marked ★ are hardy in Eastern Washington

Section of a field of *Juniper tamariscifolia* in our nurseries at Georgetown

THUYA OBTUSA—Japanese Cypress

Thuya

The Thuya, Biota, or Arbor Vitae embrace a large and useful family of evergreen conifers. They are mostly of narrow pyramidal habit, but some are low, bushy, and compact. The branches are arranged frond-like, resembling the Cypress or Retinospora and are very valuable for formal use in base plantings, for groups, or trimmed specimens. The lower growing varieties are also well adapted for hedges. Some of the varieties take on a bronze color in winter.

The occidentalis types are perfectly hardy, but the orientalis class have more delicate foliage and are not hardy in colder climates.

THUYA LOBBII ★ Hardy. Wide, flat scale leaves of gold and green; pyramidal habit. Excellent where a large shrub of bright color is desired.

Small	\$1.00
1½-2 ft.	\$1.50
2½-3 ft.	3.00
3-3½ ft.	5.00
4-4½ ft.	7.50
8-12 ft. extra large specimens	\$20.00 to 50.00

THUYA OBTUSA. (Japanese Hinoki Cypress). A distinctive evergreen of great ornamental value, having irregular horizontal fan-shaped branches, with pendulous tips and pendulous top shoot. It is slow growing and is of especial value in a base planting or group that is desired to not overgrow. A striking Japanese appearing evergreen of apparent age and character that gives an exquisitely artistic touch to any type of planting. Pure green color.

Small, 1½-2 ft.	\$3.50	2-3 ft.	\$ 5.00
4-5 ft. heavy, Japan grown	25.00		
5-6 ft. heavy, Japan grown	30.00		
6-7 ft. heavy, Japan grown	40.00		
7-8 ft. heavy, Japan grown	50.00		
8-9 ft. heavy, Japan grown	60.00		
9-10 ft. heavy, Japan grown	75.00		
Larger specimens	\$80.00 to 100.00		

THUYA OBTUSA AUREA. Same as T. obtusa variety except golden variegated. A little slower growing than the green variety. It does not have as wide a use in landscape work as the green.

1½-2 ft.	\$2.50 to \$5.00
3-4 ft. Japan grown	20.00 to 25.00
4-5 ft. Japan grown	25.00 to 35.00
5-6 ft. Japan grown	35.00 to 40.00
6-7 ft. Japan grown	40.00 to 50.00

THUYA OBTUSA LYCOPODIOIDES. Very dwarf, of somewhat erect habit with spreading rigid branches. Dark green foliage. A very beautiful form of obtusa.

10 by 10 in.	\$8.00	1½ by 1½ ft.	\$10.00
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THUYA OCCIDENTALIS ★ Very hardy bright green evergreen, well adapted to trimming.

Small 1-1½ ft. (100, \$55)	\$.75	5-6 ft. trimmed	\$ 8.00
1½-2 ft. trimmed	\$1 to \$1.50	6-7 ft. trimmed	10.00

THUYA OCCIDENTALIS ELLWANGERIANA ★ Tom Thumb Arbor Vitae. Dwarf attractive evergreen with both soft needle and scale foliage. Broad pyramid.

1-1½ ft.	\$1.50 to \$2.00	2-3 ft.	\$3.50 to \$5.00
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THUYA OCCIDENTALIS GLOBOSA ★ Of natural globe shape; bushy and compact.

1 ft.	\$1.00 to \$1.50
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1½-2 ft. diameter	\$5.00	2½-3 ft. diameter	7.50
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THUYA OCCIDENTALIS HOVEYI ★ Hovey's Arbor Vitae. Semi-dwarf, compact oval-globe form; bright green foliage.

1-1½ ft.	\$1.50
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THUYA OCCIDENTALIS LUTEA ★ (or George Peabody). Pyramidal form with light yellow foliage attaining 12 to 15 feet.

1 ft.	\$1.50	Also large plants up to 12 ft.
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THUYA OCCIDENTALIS PYRAMIDALIS ★ (fastigiata). Narrow pyramidal or columnar type with short compact branches, light green foliage, symmetrical and compact without trimming, and most valuable in landscaping either in severe climates or mild.

1-1½ ft.	\$1.00 to \$1.50
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3-4 ft.	\$5.00 to \$6.00	Large trees	\$10.00 to 35.00
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THUYA OCCIDENTALIS SPIRALIS ★ (or Douglassi). Habit like pyramidalis but foliage is fern like and twisted on branchlets as to suggest spirals. A most attractive variety.

1-1½ ft. grafted	\$1.50
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THUYA ORIENTALIS (BIOTA) ★ Chinese Arbor Vitae. Finer foliage than T. occidentalis and slower growing.

Good for specimen or strong handsome evergreen hedges.

1 ft. for hedges, per 100	\$40.00
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1½-2 ft. trimmed	\$3.00	2½-3 ft. trimmed	5.00
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Varieties marked ★ are hardy in Eastern Washington

THUYA LOBBII

THUYA ORIENTALIS AUREA NANA ★ (Berkmanni). Golden; compact and bushy; dwarf. An attractive and most popular variety.

10-12 in.	\$1.50
12-18 in.	\$2.50
Large specimen plants....	5.00

THUYA ORIENTALIS PYRAMIDALIS ★ Deep green symmetrical pyramid. A very attractive and popular shrub.

1-1½ ft.	\$2.00
1½-2 ft.	3.00
4-5 ft.	\$ 7.50
Large specimens....	\$15 to 35.00

THUYA ORIENTALIS PYRAMIDALIS AUREA. Pyramidal compact foliage of golden green. 2½-3 ft.....\$6.00

Thuyopsis DOLOBRATA ★ Leaves and scales much wider and flatter than Thuya. Wide pyramidal habit; compact; gold and green. An odd and attractive evergreen.

1-1½ ft.	\$2.00	4 ft.	\$ 7.50
3 ft.	5.00	4-6 ft. specimens	12.50

TSUGA ★ See Hemlock.

Varieties marked ★ are hardy in Eastern Washington

Yew (Taxus)

The Yews are very ornamental, slow growing trees or shrubs, of historic interest because their strong, elastic wood was always in demand for bows in England in the feudal days. The Yews have short, heavy, dark green needle foliage which contrasts pleasingly with the bright scarlet berries in winter. There are also golden variegated types, which are of still slower growth. Most of the Yews are upright in both compact, slender and broad open types, and others are of dwarf or sprawling habit.

The Yews, due to the scarcity of propagation stock, have been difficult to obtain in this country in recent years, and as a result have been little seen in landscapes, but it is one of the most exquisite evergreens, and when generally available will be seen in all the better gardens. We offer only root pruned and frequently transplanted stock, which assures the continued success of each plant, the top of which also has been trained symmetrical and compact. The Yews listed here range between 12 and 19 years old and are all specimen plants.

YEW, ENGLISH (TAXUS BACCATA).

Compact, bushy habit; dark green; of slow growth making it valuable for base planting or low groups. The English Yew trims readily into any shape, as specimen tree, or into a very compact low or high hedge which is most beautiful but rarely seen this side of England. Does well in partial shade.

1½-2 ft. compact, trimmed....	\$3.00 to \$ 5.00
2-3 ft. compact, trimmed	5.00 to 7.50
3-4 ft. compact, trimmed	7.50 to 17.50
Large specimens to 9 ft. trimmed, to	75.00

YEW, ENGLISH GOLDEN (T. baccata aurea).

Slow grower. Low spreading compact plants.

1½-2 ft. spread	\$ 7.50
2½-3 ft. spread	10.00
Very old specimens, to	35.00

YEW, IRISH. (T. hibernica or fastigiata).

Formal, columnar habit; compact. Bears large bright red berries in fine contrast with the dark green foliage; of slow growth. A very desirable evergreen for formal effects.

1½-2 ft. extra heavy specimens.....	\$ 6.00
2-2½ ft. extra heavy specimens.....	8.00
2½-3 ft. extra heavy specimens.....	10 00
3-3½ ft. extra heavy specimens.....	12.50
3½-4 ft. extra heavy specimens.....	15.00
4-4½ ft. extra heavy specimens.....	17.50
Larger plants, to	35.00

YEW, IRISH GOLDEN. (T. hibernica aurea).

Same as Irish but foliage is bright green and golden variegated.

1½-2 ft. extra heavy specimens.....	\$ 7.50
2-2½ ft. extra heavy specimens.....	10.00
2½-3 ft. extra heavy specimens.....	12.50
3-3½ ft. extra heavy specimens.....	15.00
3½-4 ft. extra heavy specimens.....	17.50
4-5 ft. extra heavy specimens.....	20.00

IRISH YEW

Desirable for use in tubs at entrances or formal plantings

The residence of E. R. Mitchell at Laurelhurst, one of many attractive Seattle homes landscaped with MALMO ornamentals.

IMPORTANT!

Size alone does not indicate true value in Evergreens! We quote only first class plants developed through scientific handling, including frequent transplanting and trimming to become specimens in their class. This affords our customers additional value in **luxuriance, symmetry, compactness, vitality, and safety in moving,** unattainable in plants not thus handled.

Rockery Evergreens

The distinctive beauty of this residence is enhanced by the attractive rock garden in the foreground.

For Rockery Perennials See Perennial Section. A complete List of All Broadleaved and Conifer Evergreens May be Found on Pages 17 to 39.

The hilly topography of the Northwest has made rockeries about the home both natural and necessary; if planted properly are always an interesting and different part of the landscape. Rock walls too often are built with only the idea in mind of serving as a retaining wall and they are not sloped back enough and the rocks are placed too closely together to permit of sufficient space for soil and plants. Most of the openings should be open to rain and extend backward and downward. Only plants that attain less than 12 inches should be used in the rock wall whereas taller plants may be used in the gentler slopes of rock gardens. It should be a rule that a generous number of plants of each variety should be used, for while a full range of color coming at all seasons is desirable,

too many varieties do not make a pleasing effect of the rockery as a whole.

In either rock wall or rock garden it is essential that good loam be filled in all openings where plants are put. It is equally important that rockeries be well watered each summer, especially the first season after planting. The rocks draw the heat of the sun and dry out the soil quickly, especially if the exposure is to the south or west, making frequent irrigation of prime importance, at least until the plants are established.

The following list of Evergreens offers a wide range as regards habit of growth and color of foliage and flower for both summer and winter effect.

Rockery Broadleaved Evergreens

ABELIA GRANDIFLORA. A graceful small leaved shrub massed with pinkish white flowers. Spreading habit, good for rockery, banks and flower boxes as well as massing.

Small, each.....\$0.35 to \$0.50 | 12-18-in. (doz. \$10) ea.\$1.00
10-12-in. (doz. \$7.50) ea. .75 | 18 to 24-in., each..... 1.50

BERBERIS DULCIS NANA. (Box barberry). Very dwarf and compact; good for rockery, borders and window boxes. Can be used in place of boxwood. Attains 12 to 14 inches in height.

3 to 4 in. broad (\$18, 100) \$0.25 | 6-8-in. broad (\$5.00 dz.) \$0.50
4 to 6 in. brd (\$3.50 dz.) 0.35 | 8-10-in. brd (\$7.50 dz.).. 0.75
12 to 18 in. broad (\$10.00 doz.) each \$1.00

COTONEASTER ADPRESSA. (Hardy). Like C. Horizontalis but more dwarf, compact and drooping; for rockeries. Red berries.

Small, each\$0.50 to \$0.75 | 12 to 18 inches, each.....\$1.50
8 to 12 inches, each..... 1.00 | 24 inches 2.50

COTONEASTER HENRYANA. Not procumbent but of low drooping habit, spreading. Fine lacy appearance. Long narrow leaf; red berries. Small, each.....\$0.75
1½ to 2 feet, each.....\$1.50 | 2 to 3 feet, each.....\$2.00

COTONEASTER HORIZONTALIS. (Hardy). Deciduous, leaves turning brilliant scarlet before falling, with heavy crop of red berries in winter; sprawling. Good for rock

work, or edging the outside of shrubbery groups.

Small, each\$0.35
10 to 12 inch spread (doz. \$5.00) each..... .50
12 to 18 inch spread (doz. \$10.00) each..... 1.00
18 to 24 inch spread, each..... 1.50

COTONEASTER HUMIFUSA (DAMMERI). Prostrate shrub with trailing branches; heavily massed red berries against a thick carpet of bright green foliage make effective winter display on banks and rockeries.

Small, each\$0.50
12-15 inch (doz. \$7.50) each..... .75
15-18 inch (doz. \$10.00) each..... 1.00

COTONEASTER MICROPHYLLA. Sprawling, but falls over rocks more gracefully; holds leaves and berries in winter; for same use as C. Horizontalis. Small, each.....50c
10-12 in. (doz. \$7.50) ea.....75c | 18-24 in. spread, each.....\$1.50
12-18 in. (doz. \$10) ea. \$1.00 | 2 to 3 ft. spr, each \$2, \$2.50

CYPRESS NESTOIDES. See Conifer Rockery Plants and General Conifer Section, pages 33 to 39.

EVONYMUS RADICANS. Hardest evergreen trailer; has smaller leaves than Japonica.

Green foliated, each\$0.50, \$0.75 and \$1.00
Silver or gold variegated foliage, each..... 0.50, \$.75 and 1.00

Rockery Broadleaved Evergreens (Continued)

HEATHER, BELL. (*Menziesia polifolia* or *Daboecia polifolia*). Irish Heath. Glossy, dark green leaves larger than other varieties, with flowers on long terminal racemes, blooming all summer until frost; shading from purple to rose lavender.

6 to 8 in. (\$35, 100) ea. \$0.50 | 10 to 12 in. (\$75, 100) ea. \$1.00
8 to 10 in. (\$55, 100) ea. .75 | Large plants, each 1.50

HEATHER TETRALIX. Resembling vagans. Profuse lavender-pink flowers, June and July.

6 to 8 in. (doz. \$7.50) ea. \$0.75 | 12 in., each \$1.00 to \$1.50

HEATHER MEDITERRANEAN HYBRID. This species is the result of a cross between Mediterranean and Carnea.

Dwarf. Bright pink. Blooms the entire winter. Small \$0.35

6 to 8 in. (doz. \$5) ea. \$0.50 | 10 to 12 in. (doz. \$10) ea. \$1.00

8 to 10 in. (doz. \$7.50) ea. .75 | 12 to 18 in. (doz. \$15) ea. 1.50

HEATHER VAGANS ALBA. White.

8 to 10 inches wide (100, \$75) each \$1.00

15 to 18 inches wide (doz. \$15) each 1.50

18x18 inch trimmed Specimen plants (doz. \$20) each 2.00

HEATHER VAGANS ROSEA. Pink.

8 to 10 in. wide (doz. \$7.50) each \$0.75

10 to 12 in. wide (doz. \$10) each 1.00

12 to 15 in. wide, each \$1.25 | 18 to 24 in. wide, each 1.50

HEATHER VAGANS RUBRA. Red.

6 to 8 in. wide (doz. \$5.00) each \$0.50

12 to 18 in. wide (doz. \$10.00) each 1.00

HEATHER (CALLUNA) VULGARIS ALBA. (Hardy).

White. The vulgaris heathers or Callunas differ from other heathers in that they have fine scale leaves instead of needle leaves; they trim well and attain 1 to 2 feet.

6 to 8 in. (doz. \$5; 100, \$40) each 50c.

8 to 10 in. (100, \$55) each 75c.

12 in. (doz. \$10; 100, \$75) each \$1.00.

18 in. (doz. \$15.00) each \$1.50.

HEATHER VULGARIS HAMMONDII (Hardy). Double white. Brightest green foliage of the Callunas. Same price as alba.

HEATHER VULGARIS ROSEA. (Hardy). Pink. Compact habit. Same price as alba.

HEATHER VULGARIS RUBRA. (Hardy). (Scotch Heather). Rose purple. 12 in. (100, \$55; doz. \$7.50) each 75c.

Other sizes same prices as alba.

HYPERICUM CALYGINUM. (St. John's Wort). A creeper for rockeries and covering of steep banks; bright yellow flowers. (Doz. \$1 to \$1.50; 100, \$6 to \$10)

Clumps, each 50c to \$1.00.

JUNIPER. See Conifer Rockery Plants and General Conifer Section, pages 33 to 39.

KINNIKINNICK. (*Arctostaphylos uva-ursi*). Native evergreen ground cover massed with brilliant red berries in winter. Also excellent to creep over rocks and retaining walls. Small, per 100 \$10.00 | 8 to 10 in. (100, \$28) ea. 35c

LAVENDER. (*Lavandula*). Long stemmed fragrant lavender blossoms. Each 25c to \$1.00

LONICERA PILEATA. Low growing variety of spreading habit.

1 to 1½ ft. spread, ea. \$0.75 | Larger plants, ea \$1 to \$1.50

VERONICA BUXIFOLIA. Dwarf; bright green foliage; excellent for borders.

3 to 4 in. (doz. \$1.50) ea. 15c | 6 to 8 in. (dz. \$3.50) ea. 35c

4 to 6 in. (doz. \$2.50) ea. 25c | Large clumps ea. 50c to \$1.50

VERONICA HECTORI. Beautiful dwarf growing variety, good for border and color effect. Foliage whipcord, bright green with golden tips. Needs no trimming. Attains 10 to 18 inches.

Small, each 35c | 6 in., each 50c

8 to 10 in. (doz. \$10) ea. \$1.00 | Larger plants, \$1.25 to \$1.50

VINCA MINOR. Common periwinkle. Dark glossy leaves, pale blue flowers. For rockeries, covering banks, or hanging over cement walls. Will flourish even in deepest shade. (doz. \$2.50) each 25c

VINCA MINOR VARIEGATA. Same as above but with variegated leaves. From pots. Each 25c to 35c

VINCA MAJOR. Larger leaved than V minor. (doz. \$2.50) each 25c

Conifer Rockery Plants

CYPRESS NESTOIDES. Dwarf, very graceful; the sprays of bright green bending from the center to the outer edge in compact form, growing close to the ground in a shape suggesting an inverted nest. A new variety and an excellent plant for any purpose where dwarf or procumbent evergreens are needed or in dwarf groups. The diameter in each size as listed is about double the height. Small \$1.50

12 in. \$2.50 | 24 in. diameter 5.00

18 in. diameter 3.50 | 2½-3 ft. diameter \$6.00-7.50

Very large specimen plants \$10.00

JUNIPER CHINENSIS PROCUMBENS. Sprawling habit, creeping close to the ground.

1-1½ ft. spread \$1.50 | 2-2½ ft. spread \$3.50

1½-2 ft. spread 2.00 | 3-3½ ft. spread 5.00

JUNIPER PFITZERIANA PROCUMBENS. Resembling *J. tamariscifolia* but grows more irregular and larger and not as flat on the ground. Silvery green. A graceful and handsome sprawler.

2-3 ft. heavy \$3.50

3-4 ft. \$5.00 | 4-6 ft. \$7.50 to 10.00

JUNIPER TAMARISCIFOLIA. Gray Carpet Juniper. Fine foliage like a *Tamarix*, of blue-green color. Habit very compact and flat and close to the ground. A popular sprawling juniper excellent for edge of groups or rockery.

Slow growth. 30 in. spread \$5.00

18 in. spread \$2.50 | 3 ft. spread 6.00

24 in. spread 3.50 | 3½ ft. spread 7.50

The natural beauty of the rock garden is admirably suited for use in the rugged terrain of the Northwest.

Shade and Ornamental Trees

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

CHERRY—Japanese Flowering

ACER NEGUNDO. See Maple, Ash Leaved.
AILANTHUS. See Tree of Heaven.
ARABIA SPINOSA. Extremely large compound leaves of tropical appearance. 6-8 ft. \$2.50.

Ash

MOUNTAIN ASH. This is one of the most desirable ornamental trees; suitable for street planting. Of symmetrical growth with finely serrated foliage and an abundance of large clusters of orange-red berries. 4-6 ft. 75c; 6-7 ft. \$1.00; 7-8 ft. \$1.50; 8-10 ft. \$2.50. Heavy branched, 10-12 ft. \$5.00. Extra large trees, \$10.00 to \$15.00.
WHITE ASH. 6-8 ft. \$2.50; 8-10 ft. \$3.50; 10-12 ft. \$5.00.
BEECH, AMERICAN. 4-5 ft. \$1.50.

Birch

CUT LEAVED BIRCH. 4-6 ft. \$1.50; 6-8 ft. \$2.50; Large trees, \$5.00 and up.
WHITE BIRCH. 6-8 ft. \$1.50; 8-10 ft. \$2.50; 10-12 ft. \$3.50 to \$5.00. Specimen trees, \$5.00 to \$25.00.
BOXELDER. See Maple, Ash Leaved.
CATALPA SPECIOSA. 8-10 ft. \$2.00 to \$2.50; 10-12 ft. \$3.50; 12-14 ft. \$5.00; 14-16 ft. \$7.50.
CATALPA BUNGEI. (Chinese). (Umbrella Tree). Good compact two year old heads on six foot stems \$3.50 to \$5.00. Large specimen trees, four year heads on six ft stems, \$7.50 to \$10.00.
CERCIS CANADENSIS (American Red Bud or Judas Tree). A shrub-like tree with large irregular head with a profusion of reddish-pink blossoms early in the spring before foliage appears. Small 75c; 4-5 ft. specimens \$2.00.

Cherry (Japanese Flowering)

JAPANESE FLOWERING CHERRY. Single and double pink. 6-8 ft. \$2.50 to \$3.50.
 Large specimen trees to 18 ft. \$5.00 to \$25.00.
JAPANESE FLOWERING CHERRY, WEEPING. \$3.50-\$5.00.
HORSE CHESTNUT. White flowering, 6-8 ft. \$2.50 to \$3.50; 8-10 ft. \$5.00 to \$8.00; extra large, 12-20 ft. \$8.00, \$10.00, \$15.00.
AMERICAN CHESTNUT. 6-8 ft. \$2.00.
JAPANESE CHESTNUT. \$2.00-\$3.50.
DOGWOOD. See Hardy Flowering Deciduous Shrubs.

Crab, Flowering

BECHTEL'S FLOWERING CRAB APPLE. Double flowering, of medium dwarf habit. Very large, light pink flowers. 4-5 ft. \$1.50; 5-6 ft. \$2.00; 6-8 ft. heavy branched, \$2.50 to \$3.50. Specimen trees \$5.00.

Elm

AMERICAN ELM. Best known and most generally used Elm in the United States, with graceful partly drooping branches. Perfectly hardy and adapted to all kinds of soil conditions. 4-6 ft. 75c; 6-8 ft. \$1.00; 8-10 ft. \$2.50; 10-12 ft. \$3.50 to \$5.00.
CORK BARK ELM, ENGLISH. 8-10 ft. \$3.50.
CHINESE ELM. Small leaves, graceful habit. 3-4 ft. 75c; 4-5 ft. \$1.00.

EUONYMOUS EUROPAEUS. (Spindle Tree). A tall, slender tree or shrub with deep green foliage, coloring in the Fall. Flowers cream-yellow. Prized for wealth of coral fruit opening in the Fall. 6-8 ft. \$2.50; 10-12 ft. \$5.00 to \$7.50.

EUROPEAN HORNBEAM. (Carpinus Betulus). Valuable for its handsome foliage of ornamental leaves throughout the season. Of extremely slow growth. Large trees only, 10-12 ft. \$7.50 to \$10.00.

Hawthorne

PAUL'S SCARLET HAWTHORNE. Double. One of the best hardy ornamental trees. Top of spreading habit with crimson red, double flowers. Thrives well even in dry situations, making it a very fine lawn tree, as well as excellent for street planting. 4-5 ft. \$1.00; 5-6 ft. \$1.25; 6-7 ft. \$1.50; 5-6 ft. heavy branched \$2.00; 6-7 ft. heavy branched \$2.50 to \$3.50.
 Double pink and double white varieties in same sizes and prices as above.

KOELREUTERIA PANICULATA. (Oriental Varnish Tree). Extremely ornamental with large distinctive foliage and large panicles of small yellow flowers in late summer. 4-5 ft. \$2.00; 6-8 ft. \$5.00.

Laburnum

LABURNUM. (Cytisus). Golden chain. 4-6 ft. \$1.00 to \$1.50; 6-8 ft. \$2.50 to \$3.50.

EUROPEAN LARCH. Very hardy. This tree has the distinction of being a deciduous conifer. Pyramidal in habit, with dense light green foliage, graceful drooping branches. 2-3 ft. \$1.00; 4-6 ft. \$1.50. Large trees, 15-20 ft. \$15.00 to \$25.00

LINDEN, American and European. 6-8 ft. \$1.50 to \$2.50.

JAPANESE OR TREE LILAC. (Syringa Japonica). Of graceful pyramidal growth with upright branches and yellow flowers. Attaining a height of 30 feet. 2-3 ft. 50c; 3-4 ft. 75c; 4-6 ft. \$1.00; large trees \$1.50 to \$2.50.

LIQUIDAMBAR STYRACIFLUA. Symmetrical pyramidal tree, leaves deep crimson in Autumn. 4-6 ft. \$2.00; 6-8 ft. \$2.50 to \$3.50.

Locust

BLACK LOCUST. (Robinia Pseudacacia). A tree of rapid growth, large size with short thorns, flowers very fragrant, and white or yellowish in color, appearing in June. Being sweet scented, it is often confused with Honey Locust. 6-8 ft. 75c; 8-10 ft. \$1.00 to \$1.50; 10-12 ft. \$2.00 to \$2.50; Large trees \$3.50 to \$5.00.

HONEY LOCUST. (Gleditsia). Of much smaller growth than the Black Locust, with a mass of finely serrated, drooping foliage. 5-6 ft. \$1.50.

MOSS LOCUST. Small tops, bright pink legume flowers. Each \$2.50-\$3.50.

Magnolia

MAGNOLIA ACUMINATA. Each \$1.50 to \$5.00.
MAGNOLIA SOULANGEANA. Each \$5.00.
MAGNOLIA KOBUS. Hardy, handsome upright growing tree, much resembling a Tulip Tree, with large, white, cup-shaped flowers, borne before the foliage appears. Large trees only, from 10 to 15 years old. 5-6 ft. \$5.00; 6-8 feet, \$7.50; 8-10 ft. \$10.00; 10-12 ft. \$15.00.
MAIDENHAIR TREE. (Ginkgo Biloba). 4-6 ft. \$1.50 to \$2.00; 6-8 ft. \$2.50 to \$3.50.

Maple (Acer)

MAPLE, ASH LEAVED (Acer Negundo) 5-6 ft. 75c; 6-8 ft. \$1.00.
GOLD AND SILVER VARIEGATED ASH-LEAVED MAPLE. (Acer Negundo). 6-8 ft. \$3.50; 8-10 ft. \$5.00.
MAPLE, NORWAY. (Acer Platanoides). (Hard Maple). One of the most desirable for shade and street planting. Of perfect shape, medium growth, with root system not destructive to sidewalks, etc. 6-8 ft. \$1.50; 8-10 ft. \$2.00 to \$2.50; 10-12 ft. \$3.50; 12-14 ft. \$5.00 to \$7.50; 16-20 ft. \$7.50, \$10.
MAPLE, SCHWEDLERII, or RED NORWAY. Identical with the Norway Maple with the exception of the color of the leaves, which are, in the early spring, of brilliant red, changing to purple then green, as the season advances. 6-8 ft. \$2.50; 8-10 ft. \$3.50; 12-20 ft. \$7.50 to \$25.00.
MAPLE, SOFT. (Native Maple). 6-8 ft. \$1.00; 8-10 ft. \$1.50 to \$2.50; 10-12 ft. \$3.50 to \$5.00.
MAPLE, SUGAR. (Hard Maple). Will go well with Norway Maple, but are of smaller green leaves, changing to brilliant color in Fall. 6-8 ft. \$1.50; 8-10 ft. \$2.50; 10-12 ft. \$3.50, \$5.00.
MAPLE, VINE. (Acer Circinatum). Of medium growth and irregular branches. Very handsome foliage in Fall, changing to bright scarlet. 4-6 ft. \$1.25; 6-8 ft. \$1.50; 8-10 ft. \$2.50.

MULBERRY, RUSSIAN. 4-8 ft. \$1.00 to \$2.50.
MULBERRY, TEAS WEEPING. See Deciduous Weeping Trees.

OAK EUROPEAN WHITE.

5-6 ft. \$2.50; large trees, 25-30 ft. \$25.00 to \$35.00.

OAK, PIN. (*Quercus Palustris*). Medium growth, pyramid shape with spreading graceful branches. Attractive foliage turning to orange-scarlet in the Fall. 5-6 ft. \$2.50.**OAK, RED.** (*Quercus Rubra*). 5-6 ft. \$1.00; 6-8 ft. \$1.50-\$2.00; 8-10 ft. \$2.50-\$3.50.**OAK, SCARLET.** (*Quercus Coccinea*). 5-6 ft. \$1.50; 6-8 ft. \$2.00.**PAGODA TREE.** See Sophora.**PEACH, DOUBLE FLOWERING.** See Deciduous Flowering Shrubs.**PLANE.** Oriental. 6-8 ft. \$1.50; large trees \$5.00 to \$25.00.**PLUM.** Purple Leaf. See *Prunus Pissardi*.**POPLAR CAROLINA.** A horticultural cottonwood of robust, rapid growth, providing a quick shade. Large symmetrical top. 4-6 ft. 50c; 6-8 ft. \$1.00; 8-10 ft. \$1.50; 10-12 ft. \$2.50; 12-16 ft. \$5.00; 16-20 ft. \$10.00 to \$15.00.**POPLAR, LOMBARDY.** A rapid growing tree of slender and erect growth. Very suitable where a columnar effect is wanted. 4-6 ft. 50c; 6-8 ft. \$1.00; 8-10 ft. \$1.50; 10-12 ft. \$2.50; 12-16 ft. \$5.00; 16-20 ft. \$10.00 to \$15.00.**POPLAR, BOLLEANA.** (Silver). Tall, slender growth, very similar to Lombardy, except that the leaves are green on the upper side and silver underneath, with silver-gray bark. 6-8 ft. \$1.00; 8-10 ft. \$2.50; 10-12 ft. \$3.50; 14-20 ft. \$10 to \$20.**POPLAR, GOLDEN LEAVED.** An attractive new form for contrast. 8-10 ft. Each \$1.00.**POPLAR, SILVER.** Very fast growing tree. Leaves silver hued on under side. 10-12 ft. Each \$1.50.**PRUNUS PISSARDI.** Purple leaved prune. Flowers are borne in early spring, before foliage appears. 4-6 ft. \$1.50; 6-8 ft. \$2.50; 8-10 ft. \$3.50 to \$5.00.**SOPHORA JAPONICA.** (Japanese Pagoda Tree). Valuable for its attractive pea-shaped flowers and handsome foliage. 4-5 ft. \$1.50; 5-6 ft. \$2.50; 6-8 ft. \$3.50; 8-10 ft. \$7.50 to \$10.00.**SUMAC.** See Hardy Deciduous Ornamental and Flowering Shrubs.**SWEET GUM.** See Liquidambar.**TREE OF HEAVEN.** (*Ailanthus*). Very large compound leaves, giving a handsome, tropical effect. 3-4 ft. \$1.00; 5-6 ft. \$2.00; 6-8 ft. \$2.50; 8-10 ft. \$3.50.**TULIP TREE.** (*Liriodendron Tulipifera*). Hardy, handsome tree of pyramidal form, erect habit, regularly serrated leaves and large tulip-shaped blossoms of orange-yellow, blooming in early spring. 3-4 ft. \$2.00; 4-5 ft. \$2.50; 5-6 ft. \$3.50; large trees \$7.50 to \$10.00.**VARNISH TREE.** See *Koelreuteria*.**WALNUT, BLACK.** 6-8 ft. \$2.50; 8-10 ft. \$3.50 to \$5.00.**WALNUT, ENGLISH.** See Nut Trees on page 14.**WILLOW.** See Deciduous Weeping Trees.

Deciduous Weeping Trees

ASH, MOUNTAIN. Weeping. 2-3 year old heads, \$2.50, \$5.**BIRCH, CUT-LEAVED.** See Shade Trees.**CHERRY, WEeping JAPANESE FLOWERING.**

Pink \$2.50; \$3.50; \$5.00.

ELM, CAMPERDOWN. Young trees, \$3.50 to \$5.00;

5-6 ft. head, 7 ft. stem, \$10.00 to \$15.00.

WILLOW, BABYLONIC. \$1.00, \$1.50; large trees \$2.50.**MULBERRY, TEAS WEeping.**

6-8 ft., good heads, \$2.50, \$3.50, \$5.00 to \$7.50.

WILLOW, KILMARNOCH and NEW AMERICAN.

2-4 year old heads, \$3.50; specimen trees, \$5.00.

WILLOW, LAUREL LEAF. 4-6 ft., 75c, \$1.00;

6-8 ft., \$1.00, \$1.50.

Malmo's Hardy Vines And Creepers

AKEBIA QUINATA. A beautiful climber with dark purplish flowers. Very fragrant. Satisfactory for trellis or with ivy. Each \$1.00.**AMPELOPSIS QUINQUEFOLIA.** Virginia Creeper, Woodbine or American Ivy. Each 50c to \$1.00.**AMPELOPSIS ENGLEMANII.** Imported Virginia Creeper; will cling to walls without support; smaller foliage; changes to a brilliant crimson in autumn. Very desirable for covering steep banks. Well rooted plants, Doz. \$3.50; per 100, \$25.00; each 35c. Large plants 75c and \$1.00.**AMPELOPSIS SEMPERVIRENS.** Semi-evergreen, small foliage, similar to *A. Engelmanii*. Each 50c, \$1.00, \$1.50.**AMPELOPSIS VEITCHI** (*tricuspidata*). Boston Ivy (or Japan Ivy). Very popular for covering brick or stone walls, etc.; foliage of rich olive green in summer, changing to scarlet in the fall. Each 50c, 75c, \$1.00.**ARISTOLOCHIA SIPHO.** Dutchman's Pipe. Named by its singular purplish-colored pipe-shaped flowers; very large leaves of deep green color. Each 50c, 75c and \$1.00.**BIGNONIA RADICANS.** Trumpet Creeper. 50c, 75c, \$1.00.**CELASTRUS SCANDENS.** Deciduous; clusters of orange berries from November to February, the berries resemble the *Euonymus European* in size and color. Ea. 50c to \$1.50

Clematis

Large Flowering — Strong 2 year olds:**CLEMATIS MRS. CHAS****MALMO.** A splendid new hybrid, offered for the first time this spring. Exceptionally large blue lavender flowers borne in profusion on strong growing vine; large leaves. When grown under proper conditions will produce flowers seven in. across. A striking effect on pergola, fence or trellis. Use leaf mold preferably, mixed with plenty of sand to promote drainage, around roots for best results. 2 yr. old plants, \$2.00. **Duchess of Edinburg.** Large double white. Each \$1.00.**Henryi.** Large white. Each \$1.00**CLEMATIS**
*Mrs. Charles Malmo***Jackmani.** Large, rich purple. Each \$1.00**Mme. Baron Veillard.** Large, rose. Each \$1.00.**Mme. Edouard Andre.** Large, wine red. Each \$1.00.**Ramona.** Large, light blue. Each \$1.00.**CLEMATIS.** Hardy Small Flowering—Strong 2 and 3 year plants:**Coccinea.** Scarlet, bell-shaped flowers. Each 75c.**Crispa.** Blue, bell-shaped flowers. Each 75c.**Montana.** Small white. Each 50c and 75c.**Montana Rubra.** Small pink. Each 75c and \$1.00.**Paniculata.** Common, small flowering, white. A vigorous grower. Each 50c.**Viticella.** Small blue. Each 75c.**EVONYMUS RADICANS.** Evergreen. Green or variegated leaves. Sizes 50c, 75c, \$1.00.**HONEYSUCKLE, FRAGRANT DUTCH.** Yellow and red. Each 50c and \$1.00.**HONEYSUCKLE, HALLIANA.** Hall's Japanese Evergreen. Pure white, changing to yellow. Sizes 50c and \$1.00.**HONEYSUCKLE SEMPERVIRENS.** Scarlet Trumpet Hon-
eysuckle. Scarlet. Each 75c and \$1.00**HONEYSUCKLE, VARIEGATED LEAVED.** Yellow. Sizes 50c and \$1.00.**HYPERICUM.** Yellow flowers. Doz. \$1.50; each 15c.

See "Broadleaved Evergreens."

IVY, BOSTON. See *Ampelopsis Veitchi*.**IVY, ENGLISH.** Evergreen. Doz. \$1.50; each 15c.

Larger plants 25c to 75c.

IVY, ENGLISH SMALL LEAVED. Green with variegated veining and about one-half the size of the common English Ivy. Doz. \$2.50; each 25c. Larger plants, doz. \$5.00; ea. 50c.**IVY, ENGLISH GOLDEN.** Large golden variegated leaves. Small plants 50c.**JASMINE BESSIANUM.** Red. Each \$1.00 and \$1.50.**JASMINE NUDIFLORUM.** Yellow. Each \$1.00.**JASMINE OFFICINALE.** White. Each 50c, 75c and \$1.00.**KUDZU VINE** (*Pueraria thunbergiana*). Perennial but very rapid growing vine with pea-shaped, purple flowers. Each 50c, 75c and \$1.00.**MATRIMONY VINE, CHINESE** (*Lycium chinese*). Hardy vines blooming from June to September. Shades ranging from pink to purple. In the fall the long, slender branches are loaded with bright red berries which contrast well with the green foliage. Ideal for rocks, walls, fences, arbors, etc. Doz. \$5.00; each 50c.**POLYGONUM BAULDSCHUANICUM.** Graceful vine, attaining 20 ft., covered with lacey pinkish or whitish flowers. Each \$1.00.**SPURGE, JAPANESE** (*Pachysandra terminalis*). Evergreen creeper with thick, glossy foliage. White to purplish flowers. Ideal for ground cover either in the dense shade or sun. Doz. 5.00; each 50c. Larger plants, doz. \$10.00; each \$1.00.**WISTERIA, CHINESE PURPLE** (*sinensis*). Ea. \$1 to \$2.50.**WISTERIA, CHINESE WHITE.** Each \$1.00 to \$2.50.**WISTERIA MULTIJUGA.** Japanese Wisteria. Two weeks later in flowering than Chinese. Violet to violet blue. Each \$1.00 to \$3.50.**WISTERIA MULTIJUGA ALBA.** White. Ea. \$1.00 to \$3.50.**WISTERIA MULTIJUGA.** Pink, white and purple. Very large specimen plants. Each \$3.50 to \$10.00.**VINCA.** Periwinkle. Evergreen. Green or variegated. Small plants, doz. \$1.50; each 15c.

Suitable Hedge Plants

A hedge makes an ideal permanent protective boundary or screen for small or large property. It adds character and beauty to the landscape in addition to retarding to some extent wind, dust and noise, and instead of deteriorating during the years, as a fence does, increases in beauty value each year. To increase its effectiveness as a fence for farm or factory property, etc., two or three strands of barbed wire may be stretched tightly through the hedge.

In planting a hedge dig a trench twice as deep and twice as wide as is required for the roots as

allowance for future growth, and refill with rich soil if existing soil is not good, mixed, if possible, with manure or garden fertilizer. The plants should be set but very little deeper than they had been in the nursery with the exception of Privet, which should be set down to their lower branches. Be sure to water especially well during the period following planting, keeping soil moist, fertilized and well cultivated at all times for best results.

The hedge should be sheared two or three times each year to produce a compact, even surface.

Evergreen Varieties

The following plants are exceptionally well adapted for hedge purposes:

PRIVET COMMON: OR PRIVET CALIFORNIA. For most they can be allowed to attain their full height of about 8 ft. purposes should be trimmed to about 2 to 4 ft., although for prices see "Broadleaved Evergreens," pages 17-32.

PRIVET, LODENSE. (New). Can be used for low hedges and borders. Densely compact. Beautiful foliage. For further description and prices see "Broadleaved Evergreens," pages 17-32.

PRIVET, JAPONICA. Hedges to 6 ft. See "Broadleaved Evergreens," pages 17-32.

PRIVET REGELIANUM. Hedges to 4 ft. See "Broadleaved Evergreens," pages 17-32.

LAUREL, ENGLISH. Of more vigorous growth than the Privet and of larger leaf and brighter green color, making an attractive hedge 4 ft. or higher (attaining 8 to 10 ft. if so desired). For prices see "Broadleaved Evergreens," pages 17-32.

LAURUSTINUS. Winter blooming broadleaved evergreen for hedge 3 ft. or over. See "Broadleaved Evergreens," pages 17-32.

PYRACANTHA LALANDI. Effective as a fence as it is so strong and thorny as to be stock proof. Ideal for landscape division hedge as it is evergreen and berried in winter. Attains 4 to 5 ft. See "Broadleaved Evergreens," pages 17-32.

BOXWOOD. Small leaves. Slower growing for low hedge 2 to 4 ft. See "Broadleaved Evergreens," pages 17-32.

EVONYMOUS JAPONICA. Waxy green leaves. For hedges to 3 or 4 ft. See "Broadleaved Evergreens," pages 17-32.

BERBERIS DULCIS. An evergreen Barberry with yellow flowers in spring and blue berries in late summer. Attains 3 ft. For prices see "Broadleaved Evergreens," pages 17-32.

CYPRESS LAWSONIANA. Valuable for a larger hedge or windbreak, making an excellent landscape background. Will attain 15 ft. or if trimmed heavily can be kept back to

about 6 ft. For immediate effect plant 4 ft. stock and trim to a 3 ft. hedge. See "Conifer Evergreens," pages 33-39.

HEMLOCK. For either low or high hedges or screen up to 50 ft. See "Conifer Evergreens," pages 33-39.

SPRUCE. For low or high hedges or screen up to 50 ft. See "Conifer Evergreens," pages 33-39.

THUYA OCCIDENTALIS. Light green. A popular material for low or high hedge. Only small plants are offered. See "Conifer Evergreens," pages 33-39.

THUYA ORIENTALIS. Fine green foliage in summer, bronze green in winter. Only small plants are offered. See "Conifer Evergreens," pages 33-39.

YEW, ENGLISH. Dark green needle foliated evergreen, slow compact growth but good for hedge 3 ft. or over. 6-inch bushy plants, 100 for \$75.00.

Deciduous Varieties

Practically all Flowering Shrubs make beautiful summer hedges, dropping their leaves, however, in winter. Among those best adapted for hedges are:

BERBERIS THUNDERGII. For description and prices see "Deciduous Flowering Shrubs."

BERBERIS THUNBERGII ATROPURPUREA. (New). For description and prices see "Deciduous Flowering Shrubs."

BERBERIS VULGARIS. For description and prices see "Deciduous Flowering Shrubs."

DEUTZIA. For description and prices see "Deciduous Flowering Shrubs."

HYDRANGEA. P. G. For description and prices see "Deciduous Flowering Shrubs."

QUINCE, JAPANESE. See "Deciduous Shrubs."

ROSE HEDGE. Valuable for garden effect and cut flowers, as well as serving as a barrier. Rose hedges are very popular in Europe. Prepare the soil thoroughly as for all roses, except for setting them 12 to 18 in. apart according to the vigor of the varieties and a little shallower. A single variety may be used for the whole hedge or massed in sections of different colors. To insure desired continual new growth each year, one or two shoots from each bush should be removed clear to the ground. For higher, ranker growth, varieties such as Rugosa and Hugonis should be used. All varieties listed in the rose section are suitable. See "Rose" section.

SNOWBALL. See "Deciduous Flowering Shrubs."

SPIRAEA, ANTHONY WATERER. 2-ft. hedge. See "Deciduous Flowering Shrubs."

SPIRAEA THUNBERGII. 4 to 5-ft. hedge. See "Deciduous Flowering Shrubs."

SPIRAEA VAN HOUTTEI. 6-ft. hedge. See "Deciduous Flowering Shrubs."

AN EFFECTIVE
HEDGE OF
CYPRESS
LAWSONIANA

**SPIREA
VAN HOUTTEI**

Deciduous Flowering Shrubs

THIS embraces one of the most useful groups of trees plants, or shrubs, which may be so arranged as to produce flowers from early spring to late autumn. They have various colored leaves as well as flowers with a range of colors as vivid as can be imagined. They are most excellent for judicious mingling among conifers and broad leaved evergreens.

ALMOND. Double flowering. Pink or white. Handsome, compact growing shrub, attaining 5-6 ft., with large double flowers. Very attractive massed with other shrubbery. 2-3 ft. \$2.50; 3-4 ft. \$3.50.

ALTHEA. (Rose of Sharon). (Hibiscus Syriacus). A valuable flowering shrub with dark glossy green foliage and brilliant flowers in double pink, red and white. 1½-2 ft. \$1.00; 2-3 ft. \$1.50; extra large plants \$2.50, \$3.50, \$5.

APPLE, BECHTEL'S FLOWERING CRAB. See Shade and Ornamental Trees.

ARALIA PENTAPHYLLA. A graceful Japanese shrub with arching branches. Excellent for slopes and rocky ground. Attains 6-10 ft. Each \$2.50.

ASTILBE. See Perennials.

**AZALEA
MOLLIS**

AZALEA MOLLIS. Orange-yellow or flame. 8 to 12 in. \$1.00; 12 to 18 in. \$1.50; 1½-2 ft. bushy plants \$2.50-\$3.50.

AZALEA CALENDULACEA CROCEUM. One of the most showy, bright orange-yellow. Large plants \$5.00 to \$7.50.

AZALEA OCCIDENTALIS (CALIFORNICA). Very fragrant, white slightly tinged rose, with yellow on the upper lobe of flowers. Large plants \$5.00 to \$7.50.

AZALEA PONTICA. (Hardy Ghent Azalea). Each \$3.50.

AZALEA. See also Broadleaved Evergreen section.

Berberis—(Barberry)

BERBERIS THUNBERGII. (Japanese). Dwarf, compact; red berried in winter. Each 50c, 75c, \$1.00.

BERBERIS THUNBERGII ATROPURPUREA. (New red-leaved Barberry). Identical with well known, green leaved Japanese, except the color, which is bright scarlet that does not fade during the summer; more intensified in the Fall, changing to vivid orange-scarlet and shades of red. Strong two year old plants 75c; Heavy three year old plants \$1.00 to \$1.50.

BERBERIS VULGARIS. Common Barberry. Large attractive foliage. Yellow flowers. Each 50c to \$1.00.

BERBERIS VULGARIS PURPUREA. Red leaved. Each 50c to \$1.00.

BERBERIS WILSONII. A very attractive winter-berried shrub, half evergreen. 1 ft. 50c; 1-1½ ft. 75c to \$1.00; 1½-2 ft. \$1.50; extra large plants \$2.50 to \$3.50.

BUDDLEIA MAGNIFICA. (Butterfly Bush). Of moderate rapid growth, bearing long pointed trusses of handsome purple flowers on long graceful bending branches. 4-6 ft. \$1.50; 6-8 ft. \$2.50.

CALYCANTHUS (Spice Bush) FLORIDUS. (Strawberry Shrub). A small shrub with double chocolate colored blossoms with spicy odor of strawberries. 1 ft. 75c; 1-1½ ft. \$1.00; 1½-2 ft. \$1.50.

CARAGANA ARBORESCENS. (Siberian Pea Tree). A shrub or small tree with bright yellow flowers. Hardy, and may be used for hedges on the east side of the Cascade Mountains. 1-2 ft. 50c; 3-4 ft. \$1.00; 4-6 ft. \$1.25.

CEANOTHUS GLOIRE DE VERSAILLES. Sometimes called Blue Spirea. Graceful panicles of fragrant, blue flowers. As this variety is a little tender, they should be placed in protected places. 1½-2 ft. \$1.00; 2-3 ft. \$1.50.

CEANOTHUS MARIE SIMON. Rosy pink, blooms in late summer. 1½-2 ft. \$1.00; 2-3 ft. \$2.50.

CEPHALANTHUS OCCIDENTALIS. (Button Bush). Large glossy foliage and button-like white flowers, carried in clusters or heads on upright stems. 3-4 ft. \$1.50; 4-6 ft. \$2.00.

CHERRY, DOUBLE FLOWERING. (Japanese). 2-3 ft. \$2.00; 3-4 ft. \$3.50. See Shade and Ornamental Trees.

CORNUS. See Dogwood.

CORAL BERRY. (Symphoricarpos Vulgaris). Very hardy, and will do well in any situation. Covered with red berries all summer, sometimes even after leaves are gone. 2-3 ft. 50c; 3-4 ft. 75c; 4-6 ft. \$1.00; large plants, \$1.50 to \$2.50.

CARYOPTERIS MASTACANTHUS. (Blue Spirea). Profuse lavender blue verberna-like flowers. August to November. Attains 2-3 ft. 12 to 18 inches tall. Ea. 75c; 18-24 in. \$1.50.

CRANBERRY, HIGH BUSH. See Snowball.

CURRENT, FLOWERING. Red. 75c and \$1.00.

CURRENT, FLOWERING. Yellow. 75c and \$1.00.

CURRENT, INDIAN. See Coral Berry.

Deutzia

Very ornamental shrubs grown for their showy white or blush pink flowers, appearing in spring or early summer. Well adapted for shrubbery borders in large plantings.

DEUTZIA CRENATA MAGNIFICA. Large panicles of large double, pure white flowers. A new and exceptionally attractive variety. 2-3 ft. 75c; 4-6 ft. \$1.00.

DEUTZIA CRENATA LATIFLORA. Flat racemes of large single, pure white flowers.

1½-2 ft. 75c; 2-3 ft. \$1.00; 4-6 ft. \$1.50.

DEUTZIA, FLEUR DE POMMES. A beautiful dwarf variety flowers of apple blossom pink. 1-1½ ft. 75c; 1½-2 ft. \$1.50.

DEUTZIA, GRACILIS. Dwarf, white. Attains 3 ft.

1 ft. 75c; bushy plants, 1-1½ ft. \$1.00; 1½-2 ft. \$1.50, \$2.50.

DEUTZIA GRACILIS EXIMIA. Dwarf; white flowers tinted pink outside. 1 ft. 75c; bushy plants, 1-1½ ft., \$1, \$1.50, \$2.

DEUTZIA GRACILIS KALMIAFLORA. Dwarf; white flowers, with a touch of pink, like that of the Kalmia.

1 ft. 75c; 1-1½ ft. \$1.00; 1½-2 ft. \$1.50.

DEUTZIA GRACILIS MULTIFLORA. Dwarf; white, profuse flowering. 1 ft. 75c; 1-1½ ft. \$1.00 to \$1.50.

DEUTZIA GRACILIS ROSEA. Dwarf; pink.

1 ft. \$1.00; 1-1½ ft. \$1.50; 1½-2 ft. \$1.50, \$2.00.

DEUTZIA PRIDE OF ROCHESTER. Flowers large double white, tinged rose; profuse bloomer.

2-3 ft. 75c; 3-4 ft. \$1.00; 4-5 ft. \$1.50.

DEUTZIA LEMOINEI. Dwarf; pink double flowering.

1-1½ ft. 75c; 1½-2 ft. \$1.00; 2-3 ft. \$1.50.

DEUTZIA SCABRA. Double white.

1-1½ ft. 75c; 2-3 ft. \$1.00; 4-6 ft. \$1.50.

DEUTZIA SCABRA PLENO CRENATA. (Double pink, Pride of Rochester). 1½ ft. 50c; 2-3 ft. 75c; 3-4 ft. \$1.00; 5-6 ft. \$1.50.

DEUTZIA VILMORINAE. Very graceful with large, loose corymbs of large white flowers.

1-2 ft. 75c; 2-3 ft. \$1.00; 3-4 ft. \$1.50.

DIERVILLA. See Weigela.

Dogwood

DOGWOOD, EVERGREEN. (Cornus Capitata). See Broad-leaved Evergreens. Pages 17 to 32.

DOGWOOD, FLORIDA. Flowers pinkish white, long red berries. 2-3 ft. \$1.00; 4-6 ft. \$1.50 to \$2.00.

DOGWOOD, FLORIDA RUBRA. New, pink flowers. \$3.50.

DOGWOOD, NATIVE. (Cornus Nuttalli). White flowers in spring, sometimes blooming again during the summer. Red berries and scarlet leaves in fall. 2-3 ft. 75c; 3-4 ft. \$1.00; 4-5 ft. bushy plants \$1.50; 6-8 ft. \$2.50 to \$3.50.

DOGWOOD, SIBERIAN. (Cornus Sibirica). Shrub or small tree of erect growth. Branches red, flowers white, berries bluish white. 2-3 ft. 75c; 3-4 ft. \$1.00; 4-6 ft. \$1.50.

DOGWOOD, RED-OSIER. (Cornus Stolonifera). Red colored branches; similar to Siberian, but of low growing habit, branches spreading from the bottom. Flowers and berries, white. 1½-2 ft. 75c; 2-3 ft. \$1.00.

DOGWOOD VARIEGATA GOLDEN. Golden variegated leaves. 1-1½ ft. 75c; 1½-2 ft. \$1.00; 2-3 ft. \$1.50; 3-4 ft. \$2.50 to \$5.00; 6-8 ft. \$5.00 to \$7.50.

DOGWOOD VARIEGATA SILVER. Silver variegated leaves. 1½-2 ft. 75c; 2-3 ft. \$1.50.

Elder

ELDER, CUT LEAF. (Sambucus Acutiloba). Foliage green. 4-5 ft. 75c; 5-6 ft. \$1.00; 6-8 ft. \$2.50.

ELDER, CUT LEAF GOLDEN. (Sambucus Aurea). Very heavy golden variegated foliage. 3-4 ft. 75c; 4-5 ft. \$1.00; 5-6 ft. \$1.50 to \$2.50.

ELDER, CUT LEAF SILVER. (Sambucus Sieboldiana). Silver variegated foliage. 3-4 ft. 75c; 4-5 ft. \$1.00; 5-6 ft. \$1.50 to \$2.50.

ELEAGNUS ANGUSTIFOLIA. (Russian Olive). Handsome willow-like leaves of silvery white with small golden-yellow fragrant flowers, followed by yellow showy fruit. 3-4 ft. 75c; 4-5 ft. \$1.00; 5-6 ft. \$1.50; 8-10 ft. \$2.00 to \$2.50.

ELEAGNUS LONGIPES. (Cherry Elegans). Of spreading habit, flowers white and fragrant, with long red berries. 4-6 ft. \$2.50.

ENKIANTHUS. White, bell-shaped flowers. Most valuable for scarlet leaf effect in fall. Low growing habit. 1-1½ ft. \$1.00; 1½-2 ft. \$1.50; 2-3 ft. \$2.50; 3-4 ft. \$3.50.

EVONYMUS ALATA. Large, spreading shrub, stiff branches with corky wings. Foliage rose colored in autumn. 1-2 ft. 75c; 2-3 ft. \$1.50; 3-4 ft. \$2.50.

EVONYMUS EUROPAEUS. See Shade Trees.

EXOCHORDA RACEMOSA. (Pearl Bush). A handsome

HYDRANGEA — Paniculata Grandiflora

shrub producing an abundance of large white flowers in spring. 1-1½ ft. \$1.00; 2-3 ft. \$2.50.

FILBERT, PURPLE LEAVED.

2-3 ft. \$1.50; clumps 3-4 ft. \$2.50; large clumps \$5.00 to \$7.50.

Forsythia

FORSYTHIA FORTUNEI. Upright growing shrub with very early bright yellow flowers, appearing before foliage.

1½-2 ft. 75c; 2-3 ft. \$1.00 to \$1.50.

FORSYTHIA INTERMEDIA. Yellow flowers. Slender arching branches. 2-3 ft. \$1.00; 3-4 ft. \$1.50.

FORSYTHIA SUSPENS. Resembling Fortunei in flowers, but habit somewhat drooping. 2-3 ft. \$1.00; 3-4 ft. \$1.50.

FORSYTHIA VIRIDISSIMA. Very dark green stems and foliage, with bright yellow flowers. Upright habit. 2-3 ft. \$1.00; 3-4 ft. \$1.50.

GLOBE FLOWER. See Kerria.

GOLDEN BELL. See Forsythia.

HEATHER. See Broad Leaved Evergreens.

HIGH BUSH CRANBERRY. See Snowball.

Honeysuckle

HONEYSUCKLE BUSH, MORROWI. Strong upright grower with pure white flowers and bright red berries.

1½-2 ft. 50c; 2-3 ft. 75c; 3-4 ft. \$1.00; 4-6 ft. \$1.50.

HONEYSUCKLE BUSH, MYRTILLUS. Small leaved, slender branched; attains 5 ft. Flowers yellowish white. One of the finest Honeysuckle Bush varieties, because of its large conspicuous red berries in August.

2-3 ft. 75c; 3-4 ft. \$1.00; 3-4 ft. heavily branched \$1.50.

HONEYSUCKLE BUSH, RED TATARIAN. A compact branching shrub with small pink flowers with red berries. 1½-2 ft. 50c; 2-3 ft. 75c; 3-4 ft. \$1.00; 4-6 ft. \$1.50.

HONEYSUCKLE BUSH, WHITE TATARIAN. Similar to Red Tatarian, except with white flowers.

1½-2 ft. 50c; 2-3 ft. 75c; 3-4 ft. \$1.00; 4-6 ft. \$1.50.

Hydrangea

The Hydrangea consists of hardy deciduous varieties and half-hardy evergreen varieties, all with large masses of flowers varying in colors of white, pink or blue. The color depending somewhat on the chemical composition of the soil in which they are grown. They produce better flowers in a sunny position, especially if supplied with plenty of moisture, but will also do well in partly shaded places, where the moisture is more plentiful.

HYDRANGEA ARBORESCENS. (Hills of Snow). Very hardy with pure white cymes of flowers. 1½-2 ft. 75c; 2-3 ft. \$1.00; large bushy plants or clumps \$1.50 to \$3.50.

HYDRANGEA OTAKSA

HYDRANGEA, HORTENSIA JAPONICA. Blue. This variety produces a bloom, varying from light to deep blue, requiring in the soil, considerable iron for the heavy coloring. This can be applied artificially by digging iron filings around the plant. Evergreen, holds foliage except in extreme cold weather. **Strong bushy plants 10 in. to 1 ft. \$1.00; 1-1½ ft. \$1.50 to \$2.50; heavy clumps \$5.00.**

HYDRANGEA, OTAKSA. White and pink. This variety blooms white and often turns to pink as the blossoms become older, depending on the chemical composition of the soil in which it is grown.

About 1 ft. \$1.00; 1-1½ ft. \$1.50; larger plants \$2.00 to \$2.50.
HYDRANGEA OTAKSA. New. Named variety hybrids. Light to deep pink, and blue. **75c, \$1.00, \$1.50.**

HYDRANGEA PANICULATA GRANDIFLORA. Very hardy deciduous, upright growing shrub with white flowers, changing to pink, borne in large panicles in late summer. **1-1½ ft. 50c; 1½-2 ft. 75c; large plants 2-3 ft. \$1.00 to \$1.50; extra heavy clumps 3-4 ft. \$3.50 to \$5.00.**

HYDRANGEA PANICULATA GRANDIFLORA. Standard (tree shaped). In different height of stems, 2 3 and 4 feet, priced \$2.00, \$2.50, and \$3.50, according to size of the head.

KERRIA JAPONICA. (Japanese Rose). Erect shrub with long slender branches, flowers clear yellow, like a small single rose. **1½ ft. 50c; 1½-2 ft. 75c; 2-3 ft. \$1.00; extra large plants \$1.50.**

KERRIA JAPONICA ARGENTIA. Silver variegated leaves, yellow flowers. **1½ ft. 50c; 1½-2 ft. 75c; 2-3 ft. \$1.00; extra large plants \$1.50.**

Lilac

A well-known and very popular group of beautiful flowering shrubs. They are very hardy and of easy cultivation. The colors of flowers range from pure white to deep purple. Most of the flowers are very fragrant. All blooming in the spring, some with single flowers and many of the new varieties in exquisite double flowers.

Double Flowering Varieties

NAMED VARIETIES. 1-2 ft. \$1.50; 2-3 ft. \$2.00; large plants 3-4 ft. \$3.50 to \$5.00.

ALPHONSE LAVALLE. Blue, shaded violet.

CHAS. JOLY. Red purple, finest of the darks.

HUMBOLT. Lilac blue.

EMILLE LEMOINE. Rose-lilac.

LEON SIMON. Blush crimson red.

MADAME LEMOINE. White.

MICHAEL BUCHNER. Pale lilac.

VIRGINITE. New color, soft pink.

Single Flowering Varieties

NAMED VARIETIES. 1-2 ft. \$1.00; 2-3 ft. \$1.50; 3-4 ft. \$2.50; large plants \$3.50 to \$5.00.

CHAS. X. Large reddish purple. Good forcer.

LOUIS VAN HOUTTE. Lilac. A good variety.

MARIA LEGRAYS. Large white, best forcer.

LILAC, CHINESE. (Syringa Chinesis). Slender, often arching branches, purple or lilac-red single flowers. **2-3 ft. \$1.50.**

LILAC, PERSIAN. (Syringa Persica). More slender and upright growing than the Common Lilac, purplish red single flowers in large panicles. **1½-2 ft. \$1.00; 2-3 ft. \$1.50; 3-4 ft. \$2.00; 4-6 ft. \$2.50 to \$3.50; extra large plants \$5.00.**

LILAC, NOT NAMED. By color only.

Single White. Large plants \$1.50 to \$2.50.

Single Purple. Large plants \$1.50 to \$2.50.

LOCUST. See Shade and Ornamental Trees.

LOCUST. SWEET. Dwarf pink flowering. **\$1.00 to \$1.50.**

LONICERA TATARICA. See Honeysuckle, bush.

MAPLE, JAPANESE CUTLEAF. Large plants imported from Japan in 1914. Handsome shrub of low graceful habit, beautiful green serrated or cutleaf foliage, tipped and splashed with bright golden and scarlet in the spring, changing to green in the summer, which again in the fall turns to brilliant colors before the foliage falls. Large plants only, varying in size and height from 3-6 ft. from **\$10.00 to \$12.50; and \$15.00.**

MAPLE, JAPANESE GREEN. (Acer Palmatum). Common Japanese Maple of dwarf growth, handsome green foliage. **2-3 ft. 75c; 3-4 ft. \$1.00 to \$1.50; 5-6 ft. extra bushy trimmed \$2.50 to \$5.00; 8-10 ft. \$5.00 and up.**

MAPLE, JAPANESE RED CUTLEAF. Finest of red leaved Japanese Maples. 15-year-old plants, **4-5 ft. \$15.00.**

MAPLE, JAPANESE RED LEAF. (A. palmatum atropurpureum). **2-3 ft. bushy, \$5.00-\$7.50.**

MAPLE, JAPANESE DWARF CUTLEAF. Red, or green. **2-3 ft. spread \$15.00; 3-4 ft. spread \$17.50.**

OLIVE, RUSSIAN. See Eleagnus angustifolia.

Philadelphus

PHILADELPHUS (MOCK ORANGE) AVALANCHE. Double white. Arching branches closely covered with big clusters of large flowers. **1½-2 ft. 75c; 2-3 ft. \$1.00; 3-4 ft. \$1.50.**

PHILADELPHUS BANNIERE. Flowers 2½ in., half double, snow white. **\$1.50 and \$3.50.**

PHILADELPHUS BOULE D'ARGENT. Very large, double white, similar to Avalanche, but clusters more compact resembling balls. **1½-2 ft. 75c; 2-3 ft. \$1.00; 3-4 ft. \$1.50.**

PHILADELPHUS CONQUETE. Single white flowers, exceptionally large, to 2¾ inches across, sweet scented, an excellent variety. **1½-2 ft. 75c; 2-3 ft. \$1.00; 3-4 ft. \$1.50.**

PHILADELPHUS CORONARIUS. Common Mock Orange. Eventually attains 10 feet, if not trimmed. Single, white flowers shading to cream, unsurpassed fragrance. **2-3 ft. 75c; 3-4 ft. \$1.00.**

PHILADELPHUS CORONARIUS FOLLIS AUREIS. Lower habit than Coronarius, and leaves golden-yellow. **1-1½ ft. 75c; 1½-2 ft. \$1.00; 2-3 ft. \$1.50.**

PHILADELPHUS CORONARIUS GRANDIFLORA. Flowers larger than Coronarius, very fragrant. **3-4 ft. 75c; 4-5 ft. \$1.00; 5-6 ft. \$1.50; 6-8 ft. \$2.50.**

PHILADELPHUS MANTEAU DE HERMINE. Very low bushy plants, very fragrant with an abundance of small

PHILADELPHUS VIRGINALE

white flowers. Very effective in clumps.

1-1½ ft. 75c; 1½-2 ft. \$1.00; 2-3 ft. \$2.00.

PHILADELPHUS PHANTASIA. Flowers single, white tinted with pale rose at center. Petals fringed at edge. 2-3 ft. \$1.00; 3-4 ft. \$1.50.

PHILADELPHUS PERLE BLANCHE. Attains 5 ft. Flowers white, semi-double; sweet scented. An excellent variety. 1½-2 ft. 75c; 2-3 ft. \$1.00; 3-4 ft. \$1.50.

PHILADELPHUS VIRGINALE. Double white flowers, very large, to 2½ inches or more across. Very fragrant. Another excellent and new variety becoming very popular when known. 1½-2 ft. 75c; 2-3 ft. \$1.00; 3-4 ft. \$1.50; 4-5 ft. \$2.00.

PHYSOCARPUS OPULIS. (Common Ninebark). Hardy, medium size, moderately spreading shrub, with white flowers and very attractive seed pods. 1½-2 ft. 75c; 2-3 ft. \$1.00; large plants \$1.50, \$2.50.

POTENTILLA FRUTICOSA. Yellow flowers, blooming during summer. 1½-2 ft. \$1.00; 2-3 ft. \$1.50.

PRUNUS TRILOBA. (Double Flowering Plum). Rather dwarf habit, flowers large, dark pink. 2-3 ft. \$1.00; 3-4 ft. \$1.50; large plants \$2.50 to \$3.50.

QUINCE, FLOWERING JAPANESE. Bright orange-red flowers. Good for hedges or borders. 1½ ft. 50c each; per 100 \$40.00; 1½-2 ft. 75c each; per 100 \$60.00; 2-3 ft. \$1.00; 3-4 ft. \$1.50; larger plants or clumps \$2.00, \$2.50, \$3.50.

QUINCE, FLOWERING JAPANESE DWARF. New. Sprawling, excellent for covering banks, etc. Flowers bright orange. Even young plants two and three years old are often covered with large greenish yellow fruit, remaining on the plants all winter. 2 year old plants, 1½-2 ft. spread 50c; per 100 \$35.00; 2-3 ft. spread 75c; per 100 \$60.00; large plants \$1.00, \$1.50, \$2.50, each.

RHUS COTINUS. (Smoke Tree). Large purplish panicles. Large plants 6-8 ft. \$3.50.

Snowball

SNOWBALL, HIGH BUSH CRANBERRY. (*Viburnum Opulus*). Most valuable for the flowers and persistent scarlet berries. 1-1½ ft. 50c; 3-4 ft. \$1.00; 4-5 ft. \$1.50; large plants, including Standards (tree shaped) \$2.50 to \$3.50.

SNOWBALL, COMMON. (*Viburnum Sterilis*). Large, snowball-like flowers. 1-1½ ft. 50c; 1½-2 ft. 75c; 2-3 ft. \$1.00; large, bushy plants 3-4 ft. \$1.50; Standards 5-6 ft. stems, large, good heads \$2.50, \$3.50.

SNOWBALL, JAPANESE. (*Viburnum Plicatum*). Leaves more regular and thicker than the Common Snowball, with graceful clusters of flowers, not as compact as the Common Snowball. 1-2 ft. \$1.00; 2-3 ft. \$1.50; large plants \$2.50, \$3.50.

SNOWBERRY. (*Symphoricarpos Racemosus*). Profusion of large, white berries, continuing during the season. 1-2 ft. 50c; 2-2½ ft. 75c; 2½-3 ft. \$1.00; bushy plants 3-4 ft. \$1.50; very large plants \$2.50 and \$3.50.

SNOWBERRY — *Symphoricarpos Racemosus*

JAPANESE SNOWBALL

Spirea

The Spirea is a medium size low shrub with branches of upright growth. Many of them produce panicles of plume-like flowers in white, pink and sometimes red.

SPIREA ANTHONY WATERER (BUMALDA). Low growing compact shrub, covered with red flowers.

Small plants 1-1½ ft. 50c; heavy compact plants, 1-1½ ft. \$1; large plants 1½-2 ft. \$1.50 to \$2.50.

SPIREA BILLARDI. Large panicles of bright pink flowers. 2-3 ft. 50c; 3-4 ft. 75c; large plants 4-6 ft. \$1.00 to \$1.50.

SPIREA BUDDLEIA. (Butterfly Bush). See Buddleia.

SPIREA CARYOPTERIA. Blue Spirea. A handsome dwarf, compact, shrub, covered with blue flowers in the spring. 1-1½ ft. \$1.00; large plants \$1.50 to \$2.50.

SPIREA BLUE. See also Buddleia and Ceanothus.

SPIREA MARGARITAE. Shrub attains 5 ft. Large, bright pink flowers. Small plants 1-1½ ft. 50c; heavy compact plants 1-1½ ft. \$1.00; large plants 1½-2 ft. \$1.50 to \$2.50.

SPIREA PRUNIFOLIA. Attains 6 ft. Pure white. 2-3 ft. 75c; 3-4 ft. \$1.00.

SPIREA CALLOSA RUBERRIMA. Corymbs of deep pink flowers. Attains 3-4 ft. 75c-\$1.00.

SPIREA THUNBERGII. Attains 3-4 ft. Pure white. 1-1½ ft. 50c; 1½-2 ft. 75c; 2-3 ft. \$1.00, \$1.50. Large plants \$2.00, \$2.50.

SPIREA VAN HOUTTEI. Sometimes called Bridal Wreath. Attains 7 feet. With a profusion of pure white flowers. 2-3 ft. 50c; 3-4 ft. 75c; 4-5 ft. \$1.00, \$1.50; 5-6 ft. \$2.50; very large plants \$3.50 to \$5.00.

STEPHANANDRA FLEXUOSA. Closely allied to Spirea, and has the same style of beauty, with long slender branches, densely and regularly interwoven in fan-like manner. Flowers very numerous, snowy white. Foliage intense red in spring, changing to green and then reddish purple in fall. 1½-2 ft. 75c; 2-3 ft. \$1.00; 3-4 ft. \$1.50.

SUMAC, SMOOTH. (*Rhus Glabra*). Graceful, long pointed leaves with large panicles of greenish flowers with scarlet fruit. 2-3 ft. \$1.00; 3-4 ft. \$1.50; 4-6 ft. \$2.00; 6-8 ft. \$3.50 to \$5.00; 8-10 ft. \$7.50 to \$10.00.

SUMAC, STAGHORN. (*Rhus Typhina*). Branches dense, velvety-hairy, long pointed serrate foliage; fruit red and hairy. 2-3 ft. \$1.00; 3-4 ft. \$1.50; 4-6 ft. \$3.50 to \$5.00; 8-10 ft. \$7.00 to \$10.00.

SYRINGA. See Philadelphus and Lilac.

On Every Order of Nursery Stock Totaling \$10.00 or Over Freight Is Prepaid to Within 50 Miles of Seattle

Weigela (Diervilla)

WEIGELA, SEDUCTION. Carmine-red, very floriferous and early. 1 ft. 75c; 1-2 ft. \$1.00; 2-3 ft. \$1.50.

WEIGELA — Mme. Lemoine

COMPLETE INDEX OF ENTIRE CATALOG ON LAST PAGES

50,000 CHOICE ROSES IN OVER 200 LEADING VARIETIES

The Horticultural Department Store
Makes Attractively Priced

SPECIAL ROSE OFFERS!

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All Choice Varieties,
and guaranteed true
to name!
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Special Prices Apply Only
On Selections Made From
Varieties Listed Below!

	Reg. Price
Chateau Des Clos Vougeat	\$.50
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General McArthur	.50
Golden Emblem	1.00
Hadley	1.00
Hoosier Beauty	1.00
K of K	1.00

	Reg. Price
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Lady Hillingdon	.75
Lady Pirrie	.75
Louise Criner	1.25
Los Angeles	1.00
Madame Abel Chatenay	.75
Madame C. Testout	.50
Madame Ed. Herriot	.75

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Mrs. Charles Lamplough	1.00
Mrs. Henry Morse	1.00
Ophelia	.50
Padre	1.25
Sunburst	1.00
The Queen Alexandra Rose	1.00

For Full Descriptions, Colors, Etc., See General Rose Section

Special Offer "B"

Half Dozen Choice Roses

Your Choice from above list of five roses at 50c each and one at 75c. Regular price, \$3.25—

SPECIAL POSTPAID..... **\$2.25**

— □ □ □ —

Special Offer "D"

Half Dozen Choice Roses

Your Choice from above list of any six roses at \$1.00 each. Regular price \$6.00—

SPECIAL POSTPAID..... **\$3.95**

Many Other Choice Varieties—
Moderately Priced—Listed in
General Rose Section

Special Offer "A"

(Illustrated in color
on back cover)

Five Choice Roses — Includes:

1. Louise Criner (reg. price).....\$1.25
2. Ldy Hillingdon (reg. price)..... .75
3. Hadley (reg. price)..... 1.00
4. Mad. Ed. Herriot (reg. price)..... .75
5. Mrs. Henry Morse (reg. price).... 1.00

Regular Price of This Group \$4.75.

SPECIAL POSTPAID..... **\$3.75**

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Special Offer "E"

One Dozen Choice Roses

Your Choice from above list of twelve roses. Eleven at \$1.00 each and one at \$1.25. Regular price \$12.25—

SPECIAL POSTPAID..... **\$7.50**

Special Offer "C"

Half Dozen Choice Roses

Your Choice from above list of any five roses at 75c each and one at \$1.00. Regular price \$4.75—

SPECIAL POSTPAID..... **\$2.95**

— □ □ □ —

Special Offer "F"

Two Dozen Choice Roses

One each of the roses listed above. Regular price \$21.00—

SPECIAL POSTPAID..... **\$14.75**

All Roses, ½ 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.
By Mail Postpaid.
Ask for prices on quantity.

Malmo's Roses

ROSE MARIE

cool. Never sprinkle the roses in the heat of the day. Keep the surface well cultivated around the plants, allowing no weeds to rob the rose of its food or sunlight. Fertilizer should be applied two or three times during the season unless the soil is exceptionally rich.

Our Roses are of the choicest, two and three year old full grown stock. We have over two hundred varieties of the most select—new introductions as well as old favorites.

**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**

ADMIRAL WARD. Deep velvety red, with darker shadings, good foliage, free bloomer. Each 75c; Doz. \$7.50.

ALADDIN. H. T. Beautiful coppery-yellow shading to orange; large and free flowering. Each \$1.50; Doz. \$15.00.

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. Each 75c; Doz. \$7.50.

AMERICA. H. T. New. Large beautiful rose-pink flowers on long stems. Fragrant. Vigorous growth, free bloomer. Each \$1.25; Doz. \$12.50.

ANGELUS. H. T. A beautiful white rose with high pointed buds and re-curved outer petals. Each \$1.00; Doz. \$10.00.

ANGELE PERNET. Pern. Orange yellow shaded reddish apricot. Flowers medium size; semi-double. Each \$1.75; Doz. \$17.50.

ANTOINE REVOIR. H. T. Deep rosy flesh on yellow ground. Each 75c; Doz. \$7.50.

ARTHUR GOODWIN. Coppery orange red, changing to salmon pink. Each 75c; Doz. \$7.50.

AVOCA. Crimson scarlet, large and full. Each 75c; Doz. \$7.50.

ASPIRANT MARCEL ROUYER. H. T. New. Deep apricot, outer petals tinted delicate salmon, base veined deep yellow. Long pointed bud. Each \$1.25; Doz. \$12.50.

AUGUST HARTMAN. H. T. Brilliant red flushed with orange. Very large, well-formed flowers with high, pointed centers. Each 75c; Doz. \$7.50.

BABY CATHERINE ZEIMET. Dwf. Poly. Pure white. Fragrance similar to hyacinths. Each 75c; Doz. \$7.50.

In our superb climate roses attain a perfection seldom equaled anywhere, but we cannot expect them to thrive unless properly planted and cared for. Therefore, to promote more successful rose growing, the following suggestions are offered:

Roses thrive best in a 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. Roses are great feeders and should be fertilized every season.

On the Pacific Coast roses can be planted any time after they drop their leaves in the fall until late in the spring. Early planting, however, will bring the best results. Upon receiving roses for planting, especially if they appear dry, they should be uncovered at once and heeled-in in a shady place, covering them with soil

half way up the stems. Use plenty of water to wash the soil among the plants.

In preparing for planting, dig or trench in good soil mixed with fertilizer to the depth of two feet. Set the plants deep enough to allow the soil to cover above the graft. Firm the soil down solid and water well to wash the soil in among the roots. Trim the bushes, thinning out the branches to three or four of the strongest, which should be cut back at least one-half of the last year's growth. The trimming should be repeated each year in order to produce better flowers and longer stems.

To prevent mildew roses should be watered only in the morning and not in the evening. This is especially important if the nights are

MALMO'S ROSES—Continued

DUCHESS OF WELLINGTON

- BABY ECHO.** Dwf. Poly. Rosy flesh, strong growth, free bloomer. Each 75c; Doz. \$7.50.
- BABY ELLEN PAULSEN.** Dwf. Poly. Deep brilliant pink, very sweetly scented. Each 75c; Doz. \$7.50.
- BABY ERNA TESCHENDORFF.** Flowers glistening dark red, of same type as Red Baby Rambler, but much brighter in color. Each 75c; Doz. \$7.50.
- BABY HERRIOT.** See Etoile Luisante.
- BABY IDEAL.** The darkest color of all. Rich garnet red. Flowers produced in large clusters. Each \$1.50; Doz. \$15.00.
- BABY JESSIE.** Dwf. Poly. Nonfading bright cherry crimson. Large clusters. Each 75c; Doz. \$7.50.
- BABY C. BRUNNER.** See Cecile Brunner.
- BABY LE MARNE.** Bright salmon rose at the edges, rosy blush at center; exceptionally free blooming. Each 75c; Doz. \$7.50.
- BABY MRS. CUTBUSH.** Dwf. Poly. Delicate pink, blooming throughout entire summer. Each 75c; Doz. \$7.50.
- BABY ORLEANS.** Dwf. Poly. Bright geranium pink. Each 75c; Doz. \$7.50.
- BABY PHYLLIS.** Dwf. Poly. Beautiful carmine pink. Each 75c; Doz. \$7.50.
- BABY RAMBLER.** Pol. Color, bright red. Everblooming variety of the improved Philadelphia Rambler, very hardy. Each 75c; Doz. \$7.50.
- BABY TAUSENDSCHOEN.** Dwf. Poly. White flushed pink changing to deep rosy carmine. Each 50c; Doz. \$5.00.
- BESSIE BROWN.** H. T. Flesh pink, of great substance, strong grower. Each 75c; Doz. \$7.50.
- BETTY.** Copper rose, shaded gold. Each 75c; Doz. \$7.50.
- BETTY UPRICHARD.** Copper-red buds, opening to semi-double large flowers. Brilliant orange-carmine on outer surface of petals, showing light salmon reflexes; fragrant. Strong grower, persistent blooming. Each \$1.50; Doz. \$15.
- BRILLIANT.** H. T. Intense scarlet, brightest color yet achieved in roses. Each 75c; Doz. \$7.50.

- BRITISH QUEEN.** Pure white, sometimes tinted pink on outside petals. Each 75c; Doz. \$7.50.
- CAPT. HAYWARD.** Dark velvety red, large and full. Each 75c; Doz. \$7.50.
- CECILE BRUNNER.** H. Pol. Rosy shell-pink. Blooms all season. Each 50c; Doz. \$5.00.
- CHATEAU DES CLOS VOUGEAT.** Velvety crimson, shaded dark maroon. Each 50c; Doz. \$5.00.
- CHEERFUL.** Brilliant, pure orange flame, flowers very large, full and fine form, rich green foliage, free from mildew. Each \$1.00; Doz. \$10.00.
- CHRISTINE.** H. T. Deepest, clearest, golden yellow. Fragrant. Each \$1.00; Doz. \$10.00.
- CLARA WATSON.** P. Pearly white center tinted rosy peach. Each \$1.00; Doz. \$10.00.
- COLLEEN.** Rose-pink heavily shaded with crimson. Beautiful large, finely formed flowers. Very distinct. Each \$1.00; Doz. \$10.00.
- COLUMBIA.** Peach pink, deepening in color as flowers expand, strong grower and free bloomer. Each 75c; Doz. \$7.50.
- CONSTANCE.** Rich orange yellow, distinctly streaked and splashed with crimson, long pointed buds. Each 75c; Doz. \$7.50.
- CONSTANCE CASSON.** Rich carmine flushed and veined with apricot and coppery yellow. Coloring is very high and unusually striking. Each \$1.50; Doz. \$15.00.
- COUNTESS CLANWILLIAM.** Peach pink at base of petals, heavily edged with deep cherry red. Each \$1; Doz. \$10.
- CRIMSON EMBLEM.** H. T. 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. Each \$1.00; Doz. \$10.00.
- CRUSADER.** H. T. Large crimson flowers. Vigorous upright grower. Each \$1.00; Doz. \$10.00.
- DAILY MAIL.** See Mme. Ed. Herriott.
- DAINTY.** H. T. Rosy apricot heavily tinted cherry pink. Large, full and fragrant. Buds very long and pointed. Each \$1.50; Doz. \$15.00.

LADY HILLINGDON

MALMO'S ROSES—Continued

DAME EDITH HELEN. (Alex Dickson & Sons 1926). Pure glowing pink that does not fade. Blooms large and full with good foliage; very hardy; vigorous grower. Each \$3.00.

DORIS DICKSON. (Sandy Dickson 1926.) Orange-cream color heavily veined and penciled with brilliant cherry red. Fragrant, exquisitely formed flowers on good stems. Each \$3.00.

DOROTHY PAGE ROBERTS. Coppery pink suffused with apricot yellow, long pointed buds on long stems. Good foliage. Each 75c; Doz. \$7.50.

DRUSCHKI. H. P. (Snow Queen.) Pure white, long pointed bud. Each 50c; Doz. \$5.00.

DRUSCHKI. Pink. (See Pink Druschki.)

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. Each \$1.00; Doz. \$10.00.

DUCHESS OF WELLINGTON. Intense saffron yellow, tinted copper and very deep crimson. Each \$1.00; Doz. \$10.

EDEL. H. T. Pure white with faint ivory shading at base. Large well formed flowers. Each \$1.00; Doz. \$10.00.

ETOILE DE FEU. Flower salmon pink and coral red, shaded with flame. Large, globular Vigorous. Each \$1.25; Doz. \$12.50.

ETOILE LUISANTE, or Baby Herriott. Poly. Shrimp-pink, with hintense coppery-scarlet suffusion; base of petals yellow. Each 75c; Doz. \$7.50.

EVENING STAR. Pern. A sport of Mme. Ed. Herriot and about the same except the color which is a beautiful golden yellow shaded apricot. Very vigorous grower. Each \$1.00; Doz. \$10.00.

FARBENKONIGEN. H. T. (Queen of Colors.) Carmine and rosy crimson overlaid with silvery gloss, large and full. Each \$1.00; Doz. \$10.00.

FEU JOSEPH LOOYMANS. Yellow with vivid apricot. Particularly brilliant at center. Long and pointed buds. Distinctly novel. Each \$1.50; Doz. \$15.00.

FLAME OF FIRE. H. T. Intense orange flame. Very free flowering. Each \$1.00; Doz. \$10.00.

FLORENCE FORRESTER. White with a satiny silver sheen, long buds and a fine form when open. Each \$1.00; Doz. \$10.00.

FLORENCE PEMBERTON. H. T. Creamy white with pink tint, perfect form. Each 75c; Doz. \$7.50.

FRAGRANT BOUQUET. Delicate flesh-pink, with base of petals golden yellow. Very fragrant. Each \$1.50; Doz. \$15.

GEISHA. Pern. Bud coppery orange marked coral red opening to golden yellow. Another Herriot sport of vivid coloring. Each \$1.00; Doz. \$10.00.

GENERAL McARTHUR. H. T. Bright red, one of the best for bedding. Each 50c; Doz. \$5.00.

GEN. SUP. A. JENSEN. Deep glowing carmine, long stiff stems, of good form and a free bloomer. Each 75c; Doz. \$7.50.

GEORGE ARENDS. See Pink Druschki.

GEORGE DICKSON. Velvety dark crimson with brilliant scarlet, large, full and fragrant. Each 75c; Doz. \$7.50.

GEORGE C. WAUD. Glowing orange vermillion shaded bright scarlet, long buds, fine form and strong grower. Each \$1.00; Doz. \$10.00.

GEORGES CLEMENCEAU. This new rose issued from Mme. Ed. Herriot is of unique color, bright orange shaded carmine. Each \$1.50; Doz. \$15.00.

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. Each \$1.00; Doz. \$10.00.

GLORIE DE CHEDANE GUINOISSEAU. Brilliant vermillion red, shaded deep velvety red, large, full, beautiful form. Each 75c; Doz. \$7.50.

GLORIE DE LYONNAISE. White tinted yellow, large, full and good form. Each 75c; Doz. \$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. Each \$1.00; Doz. \$10.00.

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. Each \$1.00; Doz. \$10.00.

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. Each \$1.25; Doz. \$12.50.

ISOBELLE—typical of the Irish Rose group. They are distinct from other roses in being single, usually in brilliant colors and having long, slender buds. They are particularly well adapted for use in beds and borders.

GORGEOUS. Deep orange, yellow and reddish copper, beautifully blended, large and full, long strong stem and dark green foliage. Each \$1.00; Doz. \$10.00.

GRUSS AN TEPLITZ. H. T. Bright glowing scarlet, a grand bedding rose. Each 75c; Doz. \$7.50.

HADLEY. H. T. Deep velvety crimson, very fragrant, rapid grower. Each \$1.00; Doz. \$10.00.

HARRY KIRK. T. Deep lemon yellow, passing to primrose at edges. Each \$1.00; Doz. \$10.00.

HEINRICH MUNICH. Flesh pink (light pink Druschki) one of the best roses, a strong, erect grower. Each \$1.00; Doz. \$10.00.

HELEN TAFT. H. T. Rich cerise pink, very large, free bloomer. Each 75c; Doz. \$7.50.

HILLS AMERICA. Delicate pink; exquisite form and of heavy substance. Long pointed buds. Each \$1.25; Doz. \$12.50.

HON. E. A. BINGHAM. Pure rosy pink, large and beautiful. Each \$1.00; Doz. \$10.00.

HOOSIER BEAUTY. Flowers dark crimson shaded with maroon, petals of remarkable substance like crimson velvet. Each \$1.00; Doz. \$10.00.

HUGH DICKSON. H. P. Intense deep velvety red, one of the leading varieties. Each 75c; Doz. \$7.50.

H. V. MACHIN. Grand scarlet crimson, large size and good form; the coloring is very intense, the buds long and well formed. Each \$1.00; Doz. \$10.00.

INDEPENDENCE DAY. Pern. Bright gold flushed with coppery old gold and orange. Well formed and remarkably free bloomer. Each \$1.00; Doz. \$10.00.

IRISH ELEGANCE. H. T. (Single.) Bronze orange scarlet. Each 75c; Doz. \$7.50.

IRISH FIRE FLAME. H. T. (Single.) Fiery orange red, the most brilliant colors imaginable. Each \$1.00; Doz. \$10.00.

ISOBELLE. H. T. (Single Irish.) Carmine red shaded scarlet, large petals. One of the best single roses. Each \$1.00; Doz. \$10.00.

J. B. CLARK. H. T. Bright deep red. An old but good bedding rose. Each 50c; Doz. \$5.00.

JOE HILL. H. T. Clear golden copper, edged with salmon pink. Each 75c; Doz. \$7.50.

JONKHEER J. L. MOCK. H. T. Deep clear pink, a very attractive color; a splendid upright strong grower of good form. Each 75c; Doz. \$7.50.

JOSEPH BAUD. Pern. Superb bud, orange and carmine. Flower large, full, golden yellow shaded orange. Each \$1.25; Doz. \$12.50.

JULIET. Outside of petal old gold, interior rich rosy red changing to deep rose as flowers expand. Each 75c; Doz. \$7.50.

MALMO'S ROSES—Continued

K. OF K. H. T. (Kitchener of Khartoum). A new rose of great beauty, color brilliant scarlet and does not easily fade. Free blooming and of excellent habit. Each \$1.00; Doz. \$10.

KAISERIN A. VICTORIA. H. T. Cream white, very good for cut flowers. Each 50c; Doz. \$5.00.

KING GEORGE V. H. T. Very dark, beautiful crimson, almost black, extra large and nest form. Each \$1; Doz. \$10.

LA CHAMPAGNE. H. T. Outer petals rosy peach with orange yellow base; center buff apricot. Long firm buds. Free bloomer. Each \$1.25; Doz. \$12.50.

LADY ASHTOWN. Soft rose, shaded yellow at base, long stem. Each 75c; Doz. \$7.50.

LADY BATTERSEA. H. T. Deep cherry crimson shaded orange. Each 75c; Doz. \$7.50.

LADY GREENALL. Intense saffron orange zoned on deep cream white ground. Each \$1.00; Doz. \$10.00.

LADY HILLINGDON. H. T. Deep apricot yellow base, petals chrome yellow, long slender buds. Each 75c; Doz. \$7.50.

LADY MARGARET STEWART. (Alex Dickson and Sons 1926.) Bud deep sunflower splashed heavily with orange scarlet; reverse of petals deeply marked with carmine, fully developed flower is beautiful cadmium orange effect; bud long pointed. Vigorous habit. Good foliage. Very unique rose. Each \$2.50.

LADY MARY WARD. Rich orange apricot, very attractive of fine form and good habit. Each \$1.00; Doz. \$10.00.

LADY PIRRIE. H. T. Deep coppery shaded to apricot and salmon. A strong, erect grower, and a free bloomer. Each 75c; Doz. \$7.50.

LADY URSULA. H. T. Flesh pink, gracefully reflexed petals, large full and of great substance. Each 75c; Doz. \$7.50.

LAMIA. H. T. Intense reddish orange. Each \$1.00; Doz. \$10.00.

LAURENT CARLE. H. T. Brilliant velvet carmine shaded bright scarlet, a handsome rose and robust grower. Each 75c; Doz. \$7.50.

LE PROGRESS. H. T. Saffron yellow, flowers large and full. Each \$1.00; Doz. \$10.00.

LESLIE PIDGEON. Orange-buff heavily flushed and suffused. Profuse bloomer. Sweet scented. Each \$1.50; Doz. \$15.00.

LIEUTENANT CHAURE. H. T. Brilliant crimson flowers; large, pointed buds, cupped blossoms. Excellent bedding rose. Each \$1.00; Doz. \$10.00.

LILLIAN MOORE. H. T. Pure Indian yellow with slightly deeper center, buds long and pointed, large and full. Each \$1.25; Doz. \$12.50.

LOUISE CRINER. H. T. Large double, snow-white blooms with creamy center; long buds. Vigorous grower of branching habit. Each \$1.25; Doz. \$12.50.

LOS ANGELES. H. T. Coral pink, shaded gold, buds long and pointed; extra large and finest form. Each \$1.00; Doz. \$10.00.

K. OF K.

LOUISE C. BRESLAU. Coral pink shaded chrome yellow, bud long and pointed, extra large and finest form. Each \$1.00; Doz. \$10.00.

LYON. H. T. Shrimp pink, shaded red and chrome yellow. Each \$1.00; Doz. \$10.00.

MABLE MORSE. Clear golden yellow without shading. Color particularly fine. Vigorous. Each \$1.50; Doz. \$15.00.

MADAME ABEL CHATENAY. H. T. Vermillion and salmon pink, a very free bloomer and handsome rose. Each 75c; Doz. \$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. Each \$1.00; Doz. \$10.00.

MADAME C. TESTOUT. H. T. Clear pink, strong grower and profuse bloomer. Each 50c; Doz. \$5.00.

MADAME CAROLINE TESTOUT, WHITE. H. T. Of same form and habit as the well-known Pink Testout. One of the best white roses. Each 75c; Doz. \$7.50.

MADAME CONSTANCE SOUPERT. H. T. Deep yellow shaded peach blossom pink. Each \$1.00; Doz. \$10.00.

MADAME ED. HERRIOT (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. Each 75c; Doz. \$7.50.

MADAME E. ROSTAND. Clear pink with salmon shading, reddish orange center, beautifully tinted. Each 75c; Doz. \$7.50.

MADAME JULES GROLEZ. Clear deep rose pink shaded to yellow at the base of petals. Each 75c; Doz. \$7.50.

MADAME LEON PAIN. H. T. Salmon pink overlaid with silvery white orange center. Each 75c; Doz. \$7.50.

MADAME MELANIE SOUPERT. H. T. Golden yellow, shading to orange copper at base of petals, large flowers on long straight stems. Each \$1.00; Doz. \$10.00.

MADAME PAUL OLLIVARY. H. T. Coppery salmon shaded yellow on reverse of petals. Buds long pointed. Flower large and full. Each \$4.50.

MADAME RAVORY. Golden yellow with orange center, long slim buds. Each \$1.00; Doz. \$10.00.

MADAME SEGUND WEBER. H. T. Light rosy flesh shaded with salmon. Large, long pointed buds opening into finely formed flowers of wonderful substance. Each \$1.00; Doz. \$15.00.

MAE MARTIN. H. T. Beautiful sulphur yellow. Each \$1.50 Doz. \$15.00.

MAMAN COCHET. T. Clear pink, one of the best for summer cut flowers. Each 75c; Doz. \$7.50.

MAMAN COCHET. T. White, same as above except color. Each 75c; Doz. \$7.50.

MARGARET DICKSON HAMILL. Deep shell-like petals, colored deep cream, delicately flushed with carmine on back. Each \$1.25; Doz. \$12.50.

OPHELIA

MALMO'S ROSES—Continued

MARGARET MOLYNEUX. Varying from saffron-yellow shaded apricot and peach in the bud stage to canary-yellow as the semi-double blooms expand. Each \$2.00; Doz. \$20.00.

MARQUISE DE SINITY. Of the Lyon type, color intermingling of sulphur yellow, gold and copper. Each \$1.00; Doz. \$10.00.

MARY COUNTESS OF ILLCHESTER. H. T. A clear, bright crimson carmine, large, double and fragrant. Each 75c; Doz. \$7.50.

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. Each \$1.25; Doz. \$12.50.

MISS EDITH CAVELL. Small, semi-double flowers of brilliant scarlet-red, shaded darker. Produced in big, compact corymbs by sturdy well-branched plants. Each \$1.00; Doz. \$10.00.

MISS KATE MOULTON. H. T. Soft shell pink, with reverse of petals shaded deep pink, good foliage. Each 75c; Doz. \$7.50.

MISS LOLITA ARMOUR. Per. Coppery-orange buds developing to a deep coral-red suffused golden coppery-red as they expand. Each \$1.00; Doz. \$10.00.

MODESTY. H. T. Pearly-cream faintly tinted rose. Long pointed buds. Each \$1.00; Doz. \$10.00.

MOLLIE S. CRAWFORD. T. White, blooms large, of good form, strong grower. Each 75c; Doz. \$7.50.

MRS. AARON WARD. H. T. Indian yellow shading to lemon cream. Each 75c; Doz. \$7.50.

MRS. A. R. WADDELL. H. T. Long pointed buds of bright rosy scarlet, opening to rich salmon or apricot. Each 75c; Doz. \$7.50.

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. Each \$1.00; Doz. \$10.00.

MRS. CALVIN COOLIDGE. Clear yellow suffused with orange at center. Well formed, medium size. Each \$1.00; Doz. \$10.00.

MRS. CHARLES LAMPLOUGH. H. T. Large, soft, lemon yellow flowers of fine quality. Excellent exhibition variety. Each \$1.00; Doz. \$10.00.

MRS. CHARLES RUSSELL. H. T. Large, bright, rich cerise scarlet of American Beauty type and fragrance, long pointed buds on long stems. Each 75c; Doz. \$7.50.

MRS. DAVID McKEE. H. T. A beautiful creamy yellow, extra free flowering and very robust. Each \$1.00; Doz. \$10.00.

MRS. E. G. HILL. H. T. Outside petals coral red, inside alabaster white, flowers well formed. Each \$1.00; Doz. \$10.00.

MRS. FARMER. Two-toned petals; inside reddish-apricot. Outside deep coral. Color effect very striking. Each \$1.00; Doz. \$10.00.

MRS. FOLEY HOBBS. A veritable giant among Tea Roses, color delicate ivory white delicately tinted pink on edge of petals, deliciously scented. Each \$1.00; Doz. \$10.00.

MRS. FRANK BRAY. H. T. Rich, deep coppery ecru, developing to a coppery fawn, with a shade of pink; delightfully fragrant. Each \$1.25; Doz. \$12.50.

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. Each \$1.00; Doz. \$10.00.

MRS. HENRY MORSE. H. T. Rose pink shaded salmon, deeper at base, with distinct Tea scent. Vigorous habit. Each \$1.00; Doz. \$10.00.

MRS. HERBERT NASH. H. T. Scarlet crimson shaded deep crimson. Very fragrant, large flowers, fine petals on erect, stiff stems. Each \$4.50.

MRS. HERBERT STEVENS. H. T. Long, beautifully pointed buds, large, full flowers, ivory white with shadings of peach and fawn at edge of petals. Each \$1.00; Doz. \$10.00.

MRS. JOSEPH H. WELCH. H. T. A most magnificent exhibition rose of a beautiful rose pink with silvery shading. Large pointed buds of good texture. Each \$1.00; Doz. \$10.00.

MRS. MONA HUNTING. H. T. New. Deep chamois-yellow, opening fawn. Long pointed bud. Free flowering. Each \$1.00; Doz. \$10.00.

MRS. REDFORD. Per. Brilliant apricot orange. Full flowers of perfect form. Free flowering. Each \$1.25; Doz. \$12.50.

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. Each \$1.00; Doz. \$10.00.

MRS. WAKEFIELD CHRISTIE MILLER. Blush pink, shaded salmon, outside of petals darker, flowers large and well formed. Each \$1.00; Doz. \$10.00.

MRS. WEMYSS QUINN. H. T. Intense lemon-chrome, overlaid orange, very floriferous. Each \$1.00; Doz. \$10.00.

NATIONAL EMBLEM. H. T. Deep velvety crimson shaded to vermillion at edge of petals. Long pointed buds on stout wiry stems. Very sweet scented. A fine, new Irish rose. Each \$1.50; Doz. \$15.00.

ODETTE FOUSSIER. H. T. Rosy copper buds, long pointed. Flowers very large, full and cupped, salmon pink tinted yellow on inside of petals. Very fragrant. Each \$4.50.

OLD GOLD. H. T. A reddish orange shading on golden yellow ground. Each \$1.00; Doz. \$10.00.

OPHELIA. H. T. Color delicate salmon, petals prettily edged with rose, center a rich mingling of orange and copper. Each 50c; Doz. \$5.00.

OPHELIA SUPREME (Improved Ophelia). Of more intense coloring, strong, healthy growth, a real wonderful rose. Each \$1.25; Doz. \$12.50.

PADRE. H. T. New. Coppery scarlet, base flushed yellow, excellent free bloomer. Each \$1.25; Doz. \$12.50.

PERLE VON GODESBURG (Yellow Kaiserin). A counterpart of the white Kaiserin, color deep cream to sulphur yellow. Each \$1.00; Doz. \$10.00.

PINK DRUSCHKI. Of same habit as the White Druschki; color a clear pink that does not fade. Each 75c; Doz. \$7.50.

PREMIER. New. A clear pleasing red that does not fade. Good form and habit, excellent for cutting and indoor forcing. Each \$1.00; Doz. \$10.00.

PRESIDENT CARNOT. H. T. Delicate rosy blush. Each 75c; Doz. \$7.50.

PRESIDENT CHERIOUX. Prawn-red with coral center shaded with yellow at base; long pointed buds developing very large, globular flowers. Free grower. Each \$1.25; Doz. \$12.50.

PRINCE DE BULGARIA. Salmon pink. Each 75c; Doz. \$7.50.

PRINCESS MARIE JOSE. H. T. Orange vermillion on yellow ground, buds pointed, flowers large. Fragrant and free bloomer. Each \$4.50.

LOS ANGELES

MALMO'S ROSES—Continued

QUEEN OF FRAGRANCE. H. T. Rose pink with silvery shadings. Fine large pointed buds opening into large, well-formed flower. Exquisitely fragrant. Each \$1.00; Doz. \$10.00.

RADIANCE. H. T. Brilliant rosy carmine, a strong grower, good for cut flowers. Each \$1.00; Doz. \$10.00.

RAGGED ROBIN. Deep crimson, semi-double, free constant bloomer. Each 75c; Doz. \$7.50.

RED CROSS. H. T. New. Beautiful crimson-scarlet flowers of fine form. Tea Rose scent. Waxy foliage. Each \$1.00; Doz. \$10.00.

RED LETTER DAY. Velvety scarlet crimson, very free bloomer. Each \$1.00; Doz. \$10.00.

REV. F. PAGE ROBERTS. H. T. New. Large, well formed blossoms of Marechal Niel yellow. Vigorous and free flowering. Each \$1.50; Doz. \$15.00.

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. Each \$1.00; Doz. \$10.00.

SENSATION. This beautiful new rose is a pleasing bright, yet deep, velvety red that does not fade; long pointed buds, of most perfect shape when open; borne on long stems with heavy, glossy foliage. Each \$1.50; Doz. \$15.00.

SHOT SILK. (Alex Dickson and Sons 1924). One of the most charming new roses awarded the Gold Medal of the N. R. of England. Color orange-rose overlaid with yellow and flushed with soft rose. Buds beautiful and long with reflexing outer petals; fine foliage. Each \$1.75; Doz. \$17.50.

SOUV. DE CLAUDIUS PERNET. Pern. (New). Winner of the International Gold Medal at Paris in 1920. The best yellow rose ever introduced for garden culture. Clear shining yellow with no tinge of orange and without the faded or white edges so common to many yellow varieties. Beautifully formed, elongated buds, open flowers very double — a vigorous grower with clean shining foliage. Each \$1.00; Doz. \$10.00.

SOUV. DE GEORGE BECKWITH. Per. New. Shrimp-pink shaded to chrome and deeper yellow; of vigorous habit and free blooming. A great improvement on the Lyon. Each \$1.25; Doz. \$12.50.

SOUV. DE GEORGES PERNET. Per. Oriental red tipped cochineal-carmine. Entire flower faintly shaded yellow. Very large and full on long, strong stems. Each \$1.25; Doz. \$12.50.

SOUV. DE H. A. VERSCHUREN. Color two-tone cadmium yellow deepening orange at center. Perfect form. Fragrant and productive. Each \$1.25; Doz. \$12.50.

SUNBURST. H. T. Color a rich chrome yellow overlaid and shaded orange-copper with a metallic sheen. Each \$1.00; Doz. \$10.00.

SENSATION

SUNBURST

SUNSTAR. H. T. Deep orange and yellow, edged, veined and splashed crimson and vermillion. Vigorous grower; free bloomer. Each \$1.50; Doz. \$15.00.

SWEET BRIAR. Pink. Each 75c; Doz. \$7.50.

T. F. CROZIER. H. T. Large, well-formed canary-yellow flowers, produced freely and continuously. Each \$1.00; Doz. \$10.00.

THE QUEEN ALEXANDRA ROSE. H. T. One of the most unique and striking color effects in roses, the petals being deep vermillion with conspicuous orange base—reverse side richly shaded old gold. Free bloomer and fragrant. Each \$1.00; Doz. \$10.00.

TIPPERARY. New Irish rose, bright yellow long, slender, shapely pointed buds. Each \$1.00; Doz. \$10.00.

ULRICH BRUNNER. H. P. Cherry red. Each 75c; Doz. \$7.50.

WILHELM KORDES. Pern. Golden yellow tinted copper and flushed red. Very fragrant. Petals so stiff that flowers are remarkably lasting. Each \$2.00.

WILLIAM F. DREER. Per. This rose of the same parentage as the Los Angeles is similar in shape and, like that variety, beautiful in all stages of development. The flowers are a silvery shell-pink suffused golden yellow. Each \$1.00; Doz. \$10.00.

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. Each \$1.00; Doz. \$10.00.

ROSA RUGOSA and OTHER BEDDING 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 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.

AUSTRIAN COPPER. Austrian Briar. Strong erect grower of stately appearance—excellent for planting in borders, alone or with other shrubs. Flowers single bright coppery red, reverse of petals golden yellow. Each 75c; Doz. \$7.50.

BELLE POITEVINE. H. Rug. Large double flowers of clear magenta-pink. Vigorous and free flowering. Each 75c; Doz. \$7.50.

CONRAD F. MEYER. Rugosa Tea, very large, double, hardy, color clear, silvery pink. Each 75c; Doz. \$7.50.

ROSA HUGONIS. This spectacular rose blooms very early. 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

MALMO'S ROSES—Continued

symmetrical, being about six feet in height and the same in diameter when fully matured. Each \$1.00; Doz. \$10.00.
ROSA RUGOSA RUBRA. Bright red, single. Each 75c; Doz. \$7.50.
ROSA WICHURAIANA. W. White memorial rose, very hardy, creeping, single. Each 75c; Doz. \$7.50.

MOSS ROSES (BUSH)

CRESTED MOSS. Pink, free from mildew. Each 75c; Doz. \$7.50.
GLORIE OF MOSSES. Beautiful blush, large. Each 75c; Doz. \$7.50.
RED MOSS. Each 75c; Doz. \$7.50.

Malmo's Climbing Roses

PAUL'S SCARLET

AMERICAN PILLAR. Large single, bright rosy pink approaching carmine. Grows in heavy clusters. Each 75c; Doz. \$7.50.
AVIATEUR BLERIOT. Beautiful saffron yellow, a thrifty and profuse bloomer. Each \$1.00; Doz. \$10.00.
CLIMBING AMERICAN BEAUTY. Dark pink. Each 75c; Doz. \$7.50.
CLIMBING CECIL BRUNNER. Pol. Pink. Each 75c; Doz. \$7.50.
CLIMBING FRAU KARL DRUSCHKI. H. P. Pure white long pointed bud. Each 75c; Doz. \$7.50.
CLIMBING GENERAL McARTHUR. True Sport from Dwarf Variety—New. Each \$1.00; Doz. \$10.00.
CLIMBING GRUSS AN TEPLITZ. Intense bright scarlet. Each \$1.00; Doz. \$10.00.
CLIMBING HOOSIER BEAUTY. Velvet crimson. Each \$1.00; Doz. \$10.00.
CLIMBING J. B. CLARK. H. P. A rapid climber; color identical with dwarf variety. Each \$1.00; Doz. \$10.00.
CLIMBING JONKHEER J. L. MOCK. Identical with dwarf variety except good climber. Each \$1.50; Doz. \$15.00.
CLIMBING KAISERIN. H. T. White, see the Dwarf varieties. Each 75c; Doz. \$7.50.
CLIMBING L. C. BRESLAU. Good vigorous climber sport of well known dwarf variety. Coral pink shaded chrome yellow. Each \$1.25; Doz. \$12.50.
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. Each \$1.00; Doz. \$10.
CLIMBING LOS ANGELES. H. T. Coral pink, shaded gold. Each \$1.25; Doz. \$12.50.
CLIMBING MME. C. TESTOUT. H. T. Each 75c; Doz. \$7.50.
CLIMBING MME. E. HERRIOT. Brilliant coral red buds and flaming flowers of orange red and salmon. Each \$1.50; Doz. \$15.00.
CLIMBING MRS. AARON WARD. Golden buds and tawny flowers paling to cream and faint pink. Excellent growth and foliage. Each \$1.50; Doz. \$15.00.
CLIMBING OPHELIA. Identical with the dwarf Ophelia. Each \$1.00; Doz. \$10.00.
CLIMBING SUNBURST. Identical with dwarf Sunburst; a good climber. Each \$1.00; Doz. \$10.00.
CLIMBING VIRGINIA COX. Dark red, similar to Gruss An Teplitz. Each \$1.00; Doz. \$10.00.
CRIMSON RAMBLER. Red, cluster. Each 50c; Doz. \$5.00.
DOROTHY PERKINS. Pink, fine foliage, will not mildew. Each 50c; Doz. \$5.00.
DR. VAN FLEET. Pink. Each 75c; Doz. \$7.50.
DUCHESSE DE AUERSTAEDT. Improved Marechal Neil. Each \$1.00; Doz. \$10.00.

EXCELSA (Wich). (Red Dorothy Perkins). Brilliant red, free bloomer. Each 50c; Doz. \$5.00.
FLOWER OF FAIRFIELD. Red. Each 75c; Doz. \$7.50.
GLORIE DE DIJON. T. Rich amber yellow. Each 75c; Doz. \$7.50.
HIAWATHA. T. Single, ruby crimson, large single flowers. Each 50c; Doz. \$5.00.
MME. ALFRED CARRIER. White. Each 75c; Doz. \$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. Each \$1.00; Doz. \$10.00.
SILVER MOON. Pure white, cluster. Each 75c; Doz. \$7.50.
STAR OF PERSIA. H. L. Intense bright yellow, non-fading, semi-double, large beautiful flowers. Each \$1.00; Doz. \$10.00.
TAUSENDSCHOEN. Rosy pink. Enormous clusters of large flowers, charmingly ruffled. Each 50c; Doz. \$5.00.

Climbing roses add graceful beauty to pillars, arbors, trellises, etc.

Malmo's Standard or Tree Roses

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

	Each		Each
Betty Uprichard	\$2.50 - \$3.50	Mrs. Henry Morse	\$2.50 - \$3.50
Golden Emblem	2.50 - 3.50	Marchioness of Ormonde	2.50 - 3.50
Hadley, H. T.	2.50 - 3.50	Mrs. Chas. Russell	2.50 - 3.50
Hoosier Beauty, H. T.	2.50 - 3.50	Madame Ed. Herriot	3.00 - 3.50
Independence Day	2.50 - 3.50	Ophelia	2.50 - 3.50
Lady Hillingdon	2.50 - 3.50	Padre	2.50 - 3.50
Los Angeles	2.50 - 3.50	W. F. Dreer	2.50 - 3.50

POTTED ROSE BUSHES

For the convenience of our customers we also offer potted rose bushes in leading varieties which allows late planting with safety, even when in leaf and full bloom. We have been meeting an increasing demand for these roses for shipment to Alaska after June 1st.

For roses in pots add 25c each to the prices listed.
Packing free, f. o. b. Seattle.

COLOR TABLE OF ROSES

COPPER AND FLAME

Arthur Goodwin
Austrian Copper
Betty
Betty Uprichard
Cheerful
Constance Casson
Daily Mail
Dorothy Page Roberts
Flame of Fire
George C. Waud
Georges Clemenceau
Irish Elegance
Irish Fire Flame
Isobelle
Juliet
Lady Pirrie
Mad. Ed. Herriot
Mad. Paul Ollivary
Miss Lolita Armour
Mrs. Farmer
Mrs. Frank Bray
Odette Foussier
Padre
Pres. Cherioux
Souv. de Beckwith
Souv. de Georges Pernet
The Queen Alexandra Rose
Wilhelm Kordes

Flame Climber

Cl. Mme. E. Herriot

PINK

America
Baby Echo
Baby Ellen Paulsen
Baby Le Marne
Baby Mad. Cecil Brunner
Baby Mrs. Cutbush
Baby Orleans
Baby Phyllis
Baby Tausendschoen
Bessie Brown
Cecil Brunner
Clara Watson
Columbia
Countess Clanwilliam
Dainty
Dame Edith Helen
Dean Hole
Druschki
Duchess of Sutherland
Etoile de Feu
Etoile Liusante
Fragrant Bouquet
George Arends
Heinrich Munich
Helen Taft
Hills America
Hon. E. A. Bingham
Jonkheer J. L. Mock
La Champagne
Lady Alice Stanley
Lady Ashtown
Lady Ursula
La France

PINK—Continued

Los Angeles
Louise C. Breslau
Lyon
Mad. Abel Chatenay
Mad. Butterfly
Mad. E. Rostand
Mad. C. Testout
Mad. Jules Grolez
Mad. Leon Pain
Mad. Segund Weber
Maman Cochet
Margaret Dickson Hamill
Mary C. of Illchester
Miss Cynthia Forde
Miss Kate Moulton
Mrs. Henry Morse
Mrs. Joseph H. Welch
Mrs. Wakefield C. Miller
Ophelia
Ophelia Supreme
Pink Druschki
President Carnot
Prince de Bulgaria
Queen of Fragrance
Rose Marie
Souv. de Geo. Beckwith
Wm. F. Dreer
Willowmere
Belle Poitevine
Conrad F. Meyer
Crested Moss
Glorie of Mosses

Pink Climbers

American Pillar
Cl. American Beauty
Cl. Cecil Brunner
Cl. J. J. L. Mock
Cl. L. C. Breslau
Cl. Los Angeles
Cl. Mad. C. Testout
Cl. Ophelia
Dorothy Perkins
Dr. Van Fleet

RED

Admiral Ward
Aug. Hartman
Avoca
Baby Erna Teschendorff
Baby Ideal
Baby Jessie
Baby Rambler
Brilliant
Capt. Hayward
Chateau Des Clos Vougeat
Colleen
Crimson Emblem
Crusader
Farbenkonigen
Gen. McArthur
Gen. Sup. A. Jensen
George Dickson
Glorie de C. Guinoisseau
Gruss an Teplitz
Hadley

RED—Continued

Hoosier Beauty
H. V. Machin
Hugh Dickson
J. B. Clark
K. of K.
King George V.
Lady Battersea
Laurent Carle
Lieutenant Chaure
Miss Edith Cavell
Mrs. A. R. Wardell
Mrs. Chas. Russell
Mrs. E. G. Hill
Mrs. Herbert Nash
National Emblem
Premier
Radiance
Ragged Robin
Red Cross
Red Letter Day
Sensation
Ulrich Brunner
Rosa Rugosa Rubra
Red Moss

Red Climbers

Cl. Gen. McArthur
Cl. Gruss an Teplitz
Cl. Hoosier Beauty
Cl. J. B. Clarke
Cl. Virginia Cox
Crimson Rambler
Excelsa
Flower of Fairfield
Hiawatha
Paul's Scarlet

WHITE

Angelus
Baby Catherine Zeimet
British Queen
Druschki
Edel
Florence Forrester
Florence Pemberton
Glorie de Lyonnaise
Kaiserin A. Victoria
Louise Criner
Mad. Caroline Testout,
White
Maman Cochet
Modesty
Mollie S. Crawford
Mrs. Foley Hobbs
Mrs. Franklin Dennison
Mrs. Herbert Stevens
Rosa Wichuraiana

White Climbers

Cl. F. K. Druschki
Cl. Kaiserin
Cl. Maman Cochet
Mad. Alfred Carrier
Silver Moon

YELLOW and ORANGE
Aladdin

Alex. Hill Gray
Angele Pernet
Antoine Revoir
Aspirant Marcel Rouyer
Christine
Constance
Doris Dickson
Duchess of Wellington
Etoile de Lyon
Evening Star
Feu Jos. Looymans
Geisha
Gladys Holland
Golden Emblem
Golden Ophelia
Golden Spray
Gorgeous
Harry Kirk
Independence Day
Joe Hill
Joseph Baud
Lady Greenall
Lady Hillingdon
Lady Margaret Stewart
Lady Mary Ward
Lamia
Le Progress
Leslie Pidgeon
Lillian Moore
Mable Morse
Mad. Constance Soupert
Mad. Melanie Soupert
Mad. Ravory
Mae Martin
Marg. Molyneux
Marquise de Sinity
Mrs. Aaron Ward
Mrs. Ambrose Riccardo
Mrs. Calvin Coolidge
Mrs. Charles Lamplough
Mrs. David McKee
Mrs. Mona Hunting
Mrs. Redford
Mrs. S. K. Rindge
Mrs. Wemyss Quinn
Old Gold
Perle d'Or
Perle von Godesburg
Princess Marie Jose
Rev. F. Page Roberts
Shot Silk
Souv. de Claudius Pernet
Souv. de H. A. Verschuren
Sunburst
Sunstar
T. F. Crozier
Tipperary
Rosa Hugonis

Yellow Climbers

Cl. Mrs. Aaron Ward
Aviateur Bleriot
Cl. Lady Hillingdon
Cl. Sunburst
Duchess de Auerstaedt
Glorie de Dijon

Rose Culture

In the Puget Sound Region

On Receipt of Roses from Our Nursery. (1) If unable to plant at once unpack and "heel in" in a shady place, covering with soil half way up the stems and soak thoroughly. (2) Keep moist until planted.

Planting Roses. (1) Prepare ground thoroughly, breaking subsoil and mixing in well rotted manure, **Garden Fertilgro** or Bone Meal. Roses prefer a rich, sandy, clay loam. (2) Dig holes to a depth of two feet and large enough to accommodate roots when fully spread out. (3) Spread roots out on bottom of hole and bury crown (lowest branch at graft) about 2 inches below surface of soil—see Fig. No 1. (4) Plant deep enough to allow a shallow depression about plant to hold water. (5) Fill in dirt slowly, shaking plant slightly to sift about roots. (6) Firm soil well about plant. (7) Water thoroughly immediately pouring water in depression about plant allowing it to seep down and wash soil about roots. (8) Trim back to about 8 inches. See Fig. No. 2.

Culture After Planting. (1) Water often and abundantly during growing season. To prevent mildew roses should be watered only in the morning and not in the evening. Never sprinkle in the heat of the day. (2) Cultivate often, keeping soil well loosened at all times. (3) After first year, in early spring before buds start, prune back at least one half the previous years growth, including inside crowding branches, old and dead wood, etc., and mix about a handful of **Garden Fertilgro** or Bone Meal in the soil about the roots.

Preparation for Winter Months. (1) In the fall and especially when planted in the fall, hill up with a few shovels of earth to protect base of the plant from severe frosts. Remove in spring when buds begin to swell—see Fig No. 3. (East of the Cascade Mts. more earth should be packed about the plant to give additional protection from the more severe weather.)

Six Special Rose Offers

embodying maximum personal
selection — at attractively
low prices.

See page 50 — and back cover!

Fig. No. 1—Rose Properly Planted

Fig. No. 2—Property Planted and Pruned

Fig. No. 3—Rose Hilled Up for Winter

Roses are well adapted to Puget Sound conditions and can be trained to produce a great variety of distinctive effects

Malmo's Prize Winning Dahlias

90% of the Varieties on This Selected List Are
World Prize Winners as Quality Specimens,
Being the Chief Recipients of Blue Ribbons
at Recent Dahlia Shows

The Dahlia flaunts its vivid hues far into the autumn, when more timorous blooms have withered. In addition to its utility as a cutflower it is unrivaled for use along borders or in backgrounds of shrub groups to provide a note of color. The new and sensational varieties particularly, create interest at all Flower Shows.

The following list, comprised of the finest new and most popular Dahlia creations, is the result of careful elimination and selection from the best each season. The Dahlia world is a crowded one and therefore, we make up this selective list each year in order to aid Dahlia lovers in choosing the most desirable varieties.

Culture. The tubers should be planted in the spring in good garden soil which has been spaded or ploughed, well pulverized and thoroughly worked. In planting the tuber is laid flat in the ground from four to six inches deep, according to the soil conditions, the loam covering should be thoroughly mixed with a good commercial fertilizer, taking care that no clear fertilizer comes in contact with the plant. During the midseason another handful or two of fertilizer may be hoed in around the base of the growing plant.

The Dahlia is readily grown thriving best under deep cultivation, good drainage, a liberal supply of humus, good circulation of air and plenty of sunshine and moisture.

It will be noted that the Dahlia prices vary—the new and improved varieties being higher priced. However, the quality in all cases is our same superior standard.

Cactus and Hybrid Cactus

Key: C. Cactus; H. C. Hybrid Cactus.

BALLET GIRL. C. Oranged-red at base, white tips and variegations. An entirely new color effect of real beauty. Very large. Color varies in different flowers. Each 75c; doz. \$7.50.

DARDANELLA. H. C. Tawny scarlet, tipped orange, shaded bright gold. A very fine cutflower, extra large, one of the best dahlias in cultivation. Each 75c; doz. \$7.50.

GAY PAREE. H. C. (See Jean Chazot)

GOLDEN WEST. H. C. Rich yellow, with touch of orange. Large, very good keeper. An old favorite. Ea. 50c; doz. \$5.

HELEN DURNBAUGH. H. C. Delicate blush deepening to soft rose at edge, large. Each 35c; doz. \$3.50.

J. H. JACKSON. C. Very dark, velvety maroon. Each 25c; doz. \$2.50.

JEAN CHAZOT. H. C. (Or Gay Paree) Nasturtium orange suffused golden, very large, beautiful form. Perhaps the finest autumn tinted cactus for both cutflowers and garden. Each 75c; doz. \$7.50.

LA FAVORITA. H. C. Flaming orange, shading to salmon at tips, large. Each 50c; doz. \$5.00.

MAGNIFICENT. C. Oriental buff overlaid with satiny rose salmon; perfect formation. Large. Each 50c; doz. \$5.00.

MARIPOSA. H. C. New clear lavender-pink. Very large. Ideal in every way. Rapidly becoming popular. Each 75c; doz. \$7.50.

MRS. C. H. BRECK. H. C. Carmine-pink on clear yellow, a charming effect. Color of different flowers vary. Each 35c; doz. \$3.50.

REINISCHER FROHSINN. H. C. Glowing carmine-rose. A remarkable effect. Very popular. Each 35c; doz. \$3.50.

TOM LUNDY. H. C. Deep, rich crimson. One of the largest of this type. Each 50c; doz. \$5.00.

U. S. A. H.C. A glowing orange-red. Large. Resembles Jean Chazot. Each 75c; doz. \$7.50.

CACTUS DAHLIA

Pompoms

Very effective in small decorations are the Pom-pom Dahlias. In fact the demand for this class of dahlias has greatly increased of late years because they have many uses where the large varieties cannot be employed. They possess excellent keeping qualities in water and last much longer than the large dahlia. They are prolific bloomers and come in a wide range of colors.

AMBER QUEEN. Golden amber. Each 25c; doz. \$2.50.

CATHERINE. Pure lemon yellow. Each 25c; doz. \$2.50.

CLARA HARSH. Salmon and rose. Each 25c; doz. \$2.50.

DAGMAR. Deep red. Each 25c; doz. \$2.50.

DARKEST OF ALL. Nearly black. Each 25c; doz. \$2.50.

LASSIE. Yellow edged rose. Each 25c; doz. \$2.50.

LITTLE BEAUTY. Soft pink. Each 25c; doz. \$2.50.

LITTLE BEESWING. Yellow edged red. Each 35c; doz. \$3.50.

BOBBY. Rich plum. Each 25c; doz. \$2.50.

PAULINE. Lavender. Each 25c; doz. \$2.50.

VIVID. Bright scarlet. Each 25c; doz. \$2.50.

ZOE. Yellow and white. Each 35c; doz. \$3.50.

Collarette

ACHIEVEMENT. Col. Maroon, with white variegated collar. Each 25c; doz. \$2.50.

DORA FISHER. Col. Pink with white variegated collar. Each 25c; doz. \$2.50.

MALMO'S FERTIL-GRO FERTILIZERS

Contain all ingredients for maximum
plant growth!

See Fertilizer Section.

Decorative, Peony, Show and Hybrid Show

Key: D. Decorative; P. Peony; S. Show; H. S. Hybrid Show.

AL KORAN. D. Glorious bright yellow deepening to amber at the center. Fine stem. Prize winning record. Each \$1.00; doz. \$10.00.

ALICE BROPHY. D. (New). Rich cream, each petal slightly tinged with orange. A profuse bloomer. Ea. \$1.50; doz. \$15.

AMUN RA. D. (The Sun God) Coppery-bronze, shading to gold and amber, exceptionally large. Each 75c; doz. \$7.50.

ANA LANSDOWNE. D. (New). Light lavender pink shading to pure white in center. A true decorative. Each 75c; doz. \$7.50.

BEATRICE BOSTON. P. Velvety mauve-pink. Featured as the largest dahlia at Seattle Dahlia Show. Each 75c; doz. \$7.50.

BLACK BEAUTY. P. The darkest and largest of the Peony types. Flowers of perfect form borne on long, stiff stems. Each \$1.00; doz. \$10.00.

DELICE. D. Clear pink, an old time beauty, medium size. Splendid keeper. Each 35c; doz. \$3.50.

EARLE WILLIAMS. D. Brilliant crimson and white well distributed in the bloom. Large. Strong stems. Each \$1.00; doz. \$10.00.

EL CAMINO REAL. D. Dark maroon, or velvety red, very large petals. Flower of excellent form; extra large. A sensation in reds. Each 75c; doz. \$7.50.

EMPRESS EUGENIE. D. Lavender, with deeper shading, very large and beautiful. Excellent cutflower. Each \$1.00; doz. \$10.00.

FLAME OF FIRE. D. Flaming orange-red, immense petals, very large flower. Each 75c; doz. \$7.50.

GEO. D. WILSON. D. (New). Rich saffron yellow, held high on very firm stem. A very good cutflower. Each \$1.50; doz. \$15.00.

LA DOSKA DOWD. D. Clear yellow, large. One of the best yellow dahlias. Each 75c; doz. \$7.50.

MEVROUW WURFBAIN. D. Deep cherry red. Perfect form. Prolific. Each \$1.00; doz. \$10.00.

MR. H. C. DRESSELHUYS. D. Blush-pink. Resembling Delice, but a more profuse bloomer and larger. Superior Holland variety. Each 75c; doz. \$7.50.

MRS. C. SALBACH. D. Mauve-pink, shaded lighter. Large and beautiful. Each 50c; doz. \$5.00.

MRS. HERB SMITH. D. (New). A clear canary yellow, blooms early and late. Ideal cut flower. Each \$1.50; doz. \$15.00.

MRS. J. BABBITT. D. Deep yellow with reverse of petals overlaid crimson. Flowers are immense. Each \$1.50; doz. \$15.00.

NOBILIS. D. (New.) Striking combination of scarlet and white, with white predominating; one that will attract attention. Each \$2.50; doz. \$25.00.

ORANGE DOAZON. D. Bright bronze, shading to orange, Mammoth size. Excellent form, free bloomer, fine cutflower. One of the most sensational and popular of the orange-red Dahlias. Each 50c; doz. \$5.00.

PA FENTON. P. Deep lavender-pink, medium; one of the best cutflowers. Each 50c; doz. \$5.00.

POLAR BEAR. D. Pure white, large, perfect form. One of the best whites. Each 50c; doz. \$5.00.

PRIDE OF CALIFORNIA. D. Scarlet, extra large. A very popular red. Each 50c; doz. \$5.00.

ROSA NELL. D. Immense blooms of deep, bright rose. Ideal cutflower. Each 75c; doz. \$7.50.

SHUDOWS LAVENDAR. D. Light silvery lavender. Very large. Perfect form. Ideal cutflower. Each \$2.00; doz. \$20.00.

TRYPHINNIE. D. (New.) Light and deep pink with yellow shadings at base. Each 50c; doz. \$5.00.

WIZARD OF OZ. D. Glowing salmon-pink. A veritable giant among Dahlias. Immense petals. One of the newest and finest. The immense blooms are carried upright on strong stems and are fine for exhibition or large decorative effects. Each \$2.00; doz. \$20.00.

YAPHANK. D. Light yellow, striped carmine. Very free blooming. Each 75c; doz. \$7.50.

Holland Bulbs for Fall Planting

Enliven your garden with these colorful, fragrant blooms. Tulips, Hyacinths, Crocus, Scilla and many others. Also Malmo's superb Washington grown Daffodils and Narcissi.

Fall Bulb Supplement Ready About October 1st!

Malmö's Gladiolus

This beautiful class of summer and autumn-flow-
ering bulbs, deriving its name from the Latin "gla-
dius," meaning sword, has attained great popularity
owing to the wide range of color, long blooming
season and ease of culture. For garden decoration
they may be planted by themselves, or promiscu-
ously in the shrubbery border where their long,
colorful spikes made a pleasing effect. For cut-
flowers and as such they rival any other flower,
lasting from five to ten days after cutting by daily
changing the water and removing the withered

blossoms, they may be planted in rows to facilitate
cultivation.

Culture. Gladioli are planted in the spring in a
good garden soil, though they thrive particularly
well in a sandy loam, making successive plantings
about fifteen days apart to insure continuous
blooming till frost. When the tops have turned
completely brown in the fall the bulbs may be lifted
and stored in a cool dry place until the following
spring.

Two New Gladiolus

MISS AMERICA (Miss Fay Lanphier). This beautiful
new variety of Gladioli was named after Miss Fay
Lanphier, winner of the National Beauty Contest of
1925. It is an exquisite watermelon pink suffused coral,
often having a crystalline texture on the petals as if
frosted. Is of great size, often 5 or 6 inches broad.
One of the largest Gladioli known. Is strong and vigor-
ous, producing tall, strong spikes on which many flow-
ers open at a time. Words can not do this flower jus-

tice. Therefore, we would suggest that every Gladioli
lover try at least a few of these wonderful flowers.
Each 25c; doz. \$2.50.

LAVENDER PRINCESS. One of the most beautiful
Gladioli that has been developed in recent years. Flow-
ers tinted lavender with cerise markings in throat; has
a strong resemblance to an orchid. Must be grown to
be appreciated. Each 25c; doz. \$2.50.

ALICE TIPLADY. See Primulinus.
AMERICA. Clear, soft flesh pink.
Each 5c; doz. 50c; 100 \$4.00.

ANNA EBERIUS. New. Reddish
purple, shaded cardinal on lower
lips. Each 15c; doz. \$1.50; 100 \$10.

BARON JOSEPH HULOT. Deep
indigo blue.
Each 10c; doz. \$1.00; 100 \$7.50.

BYRON L. SMITH. Even shade of
light mauve, delicate cream throat.
Color equal to a very choice catt-
leya orchid. Winner of many
awards.
Each 15c; doz. \$1.50; 100 \$10.00.

CRIMSON GLOW. New Vivid
scarlet-red, lighter throat. Very
beautiful.
Each 15c; doz. \$1.50; 100 \$10.00.

E. J. SHAYLOR. A superb, beauti-
fully ruffled type. Color deep rose-
pink. Each 15c; doz. \$1.50; 100 \$10.

EVELYN KIRTLAND. Pink with
brilliant scarlet blotches on lower
petals.
Each 10c; doz. \$1.00; 100 \$7.50.

FLORA. Golden yellow. Very large.
Strong grower. Each 10c; doz. \$1.

GENERAL JOFFRE. This is the
improved "War," a healthy grow-
er, easily forced. Color deep blood
red, like "War." Tall and stately;
produces large flowers.
Each 10c; doz. \$1.00; 100 \$7.50.

GLORY OF KENNEMERLAND.
Beautiful rose-colored with artistic
ruby blotches on yellow ground.
Immense perfect flowers on a
straight spike.
Each 15c; doz. \$1.50; 100 \$10.00.

GOLDEN MEASURE. Pure yellow.
self color. Tall straight spikes.
Flowers large, excellent substance.
Many blooms open at one time.
The best yellow Gladiolus.
Each 15c; doz. \$1.50; 100 \$10.00.

GOLIATH. An improvement of
"Empress of India." Purplish ma-
roon. Large flower.
Each 10c; doz. \$1.00; 100 \$7.00.

GRETCHEN ZANG. Unusually attractive. Large sparkling
bloom of a beautiful shade of soft pink blending into scarlet
on lower petals. Especially adapted for the cutflower
trade. Each 10c; doz. \$1.00; 100 \$7.50.

HALLEY. See Wilbrink.

HERADA. New and elegant. The blooms, which are of im-
mense size, are pure mauve, glistening and clear. Tall,
straight spikes. Each 10c; doz. \$1.00; 100 \$7.50.

IMMENSITY. Bright salmon, very large flowers. Many
open at a time. Prize winner. Each 25c; doz. \$2.50; 100 \$15.

INDIAN MAID. Tall, beautiful
peach-pink with deeper throat.
Very distinct. Each 20c; doz. \$2.00;
100 \$15.00.

JACK LONDON. Light salmon,
vermillion stripes. Canary-yellow
throat with ruby stripes. Best
commercial variety. Perfect in
every way. Four-foot spike. Ex-
cellent for cutting. Each 25c;
doz. \$2.50; 100 \$15.00.

LILY WHITE. Early white. An
early forcer and a prolific bloomer.
Each 10c; doz. \$1.00; 100 \$7.50.

LE MARECHAL FOCH. Very deli-
cate pink. A seedling of "Ameri-
ca," producing flowers twice the
size of its parent. An early forcer.
Each 5c; doz. 50c; 100 \$4.00.

MRS. FRANCIS KING. Scarlet,
crimson blotch.
Each 5c; doz. 50c; 100 \$4.00.

MRS. DR. NORTON. La France
pink shading to a very pale pink
throat. Large flowers of a fine
substance.
Each 10c; doz. \$1.00; 100 \$7.50.

MRS. FRANK PENDLETON. An
elegant rose pink blended with
white. Large carmine blotches on
lower petals. A tall, strong grower.
Each 10c; doz. 85c; 100 \$6.00.

MRS. WATT. Glowing American
Beauty shade of wine-red. Well
open flowers on an erect spike.
Each 10c; doz. \$1.00; 100 \$7.50.

MURIEL. New. When in full bloom
a beautiful orchid shade, with pur-
ple blotch on lower petals. The
best lavender.
Each 15c; doz. \$1.50; 100 \$10.00.

PURPLE GLORY. Rich, velvety
maroon with almost black blotches.
Beautifully ruffled.
Each 20c; doz. \$2.00; 100 \$15.00.

ROSE ASH. New. Most attractive
shade. Ashes of Roses.
Each 15c; doz. \$1.50; 100 \$10.00.

SCARLANO. Brilliant orange-scar-
let. Fine spike. Medium early.
Each 15c; doz. \$1.50.

SCARLET PRINCEPS. Bright scarlet, brighter throat.
Good exhibition variety. Each 15c; doz. \$1.50; 100 \$10.00.

SCHWABEN. Clear canary-yellow with a touch of dark red
in the throat. Good for cutting. In a wide color range.
Each 5c; doz. 50c.

WAR (See General Joffre).

WILBRINK. (Improved Halley.) It retains the earliness of
"Halley" and has a delicate pale pink color somewhat
similar to "America." Early and a good forcer.
Each 10c; doz. 85c; 100 \$6.00.

M. As many of our best varieties. All colors
mixed. Each 5c; doz 50c; 100 \$3.50.

LARGE FLOWERING PRIMULINUS HYBRIDS

A new race of remarkably dainty and beautiful Gladioli. Orange and gold colors predominate, but they combine every shade in the rainbow. Usually the flowers are hooded, somewhat smaller than the ordinary Gladioli, and the stems are gracefully curved. Very early. Good for cutflowers.

ALICE TIPLADY. A very popular prim. Grenadine orange, self color, lower petals lighter. Substance and arrangement of flowers good. Many open at one time.
Each 15c; doz. \$1.25; 100 \$9.00.

ARDEN. New. Watermelon red, tall and wide open.
Each 15c; doz. \$1.50; 100 \$10.00.

MAIDEN'S BLUSH. (Prim.) Delicate salmon pink slightly flushed light rose. Tall growing; very early.
Each 15c; doz. \$1.50; 100 \$10.00.

MING TOY, Giant Flowered Prim, delicately ruffled, apricot-buff, self color. Each 20c; doz. \$2.00; 100 \$15.00.

ORANCO. A new primulus Gladioli of exceptional merit. Flowers are a beautiful apricot with ruby throat.
Each 10c; doz. 75c.

SOUVENIR. (Prim.) New. A pure canary-yellow. Primulus grandiflorus, the most perfect flowering.
Each 15c; doz. \$1.50; 100 \$10.00.

MIXED COLORS. Each 10c; doz. \$1.00; 100 \$7.50.

COLOR TABLE OF GLADIOLUS**Pink**

America
E. J. Shaylor
Evelyn Kirtland
Glory of Kennemerland
Gretchen Zang
Indian Maid
Le Marechal Foch
Maiden's Blush
Miss America
Mrs. Dr. Norton
Mrs. Frank Pendleton

Rose Ash

Wilbrink

Yellow

Alice Tiplady
Flora
Golden Measure
Schwabens
Souvenir

Blue

Baron Jos. Hulot

Lavender

Lavender Princess

Purple Shades

Anna Eberius
Goliath
Purple Glory

White

Lily White

Salmon and Flame

Immensity
Jack London
Ming Toy
Oranco
Scarlaro

Mauve and Orchid

Byron L. Smith
Herada
Muriel

Red

Arden
Crimson Glow
General Joffre
Mrs. Francis King
Mrs. Watt
Scarlet Princes

Georgious Peonies For Your Garden

Their rich, clear colors in a variety of distinctive hues impart a dash of bold brilliance to the landscape. Peonies are of easy culture, are extremely hardy and bloom during the spring months between the Rhododendron and early June Rose.

See Perennial Section For Complete List With Full Descriptions and Moderate Prices!!

Field of Peonies in Bloom in our Nurseries at Georgetown

Japanese 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 beds and are very effective when planted in a border either alone or among perennials or shrubbery. **Malmo pays the postage.**

LILIAM AURATUM—
Golden Banded Lily of Japan

LILIAM AURATUM. The gold banded lily of Japan. A white lily with a golden stripe down the center, with crimson spots. Selected XX, Ea. 45c; Doz. \$4.50. First size, Ea. 25c; Doz. \$2.50.

LILIAM AURATUM PLATYPHYLLUM. Improved L. Auratum with the exception of yellow spots instead of crimson. Selected size XX, Ea. 50c; Doz. \$5.00. First size, Ea. 35c; Doz. \$3.50.

LILIAM CANDIDUM (Annunciation or Madonna Lily). This Lily of all Lilies should be planted in quantities in every garden. The emblem of purity and the inspiration of poets for centuries. Very fragrant. Selected size XX, Ea. 20c; Doz. \$2.00. First size, Ea. 15c; Doz. \$1.50.

LILIAM ELEGANS ATROSANGUINEUM. Deep velvety red inside; brown shaded to orange outside. Flowers upright. Ea. 25c; Doz. \$2.50.

LILIAM ELEGANS INCOMPARABLE. Bright vermillion flowers, wide, overlapping petals, throat deeply spotted. Erect. Ea. 25c; Doz. \$2.50.

LILIAM HENRYI. Apricot yellow spotted brown. This lovely Lily from China bears its flowers in graceful clusters on tall stems, often five to six feet in height. Ea. 25c; Doz. \$2.50.

LILIAM LONGIFLORUM FORMOSUM. Easter Lily. Selected size XX, Ea. 35c; Doz. \$3.50. First size, Ea. 25c; Doz. \$2.50.

LILIAM LONGIFLORUM GIGANTEUM. Easter Lily, good for indoor culture. Selected size XX, Ea. 35c; Doz. \$3.50. First size, Ea. 20c; Doz. \$2.00.

LILIAM MULTIFLORUM. Easter Lily, true type. Ea. 35c; Doz. \$3.50.

LILIAM MYRIOPHYLLUM. See L. Regale.

LILIAM SPECIOSUM ALBUM. Beautiful snow-white flower. This Lily is one of the best varieties. Ea. 25c; Doz. \$2.50.

LILIAM REGALE (L. 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. Fragrant and perfectly hardy. Selected size XX, Ea. 35c; Doz. \$3.50. First size, Ea. 25c; Doz. \$2.50.

LILIAM SPECIOSUM MAGNIFICUM. Rich, ruby carmine margined white; of good substance and broad petals. Selected size XX, Ea. 35c; Doz. \$3.50. First size, Ea. 20c; Doz. \$2.00.

LILIAM SPECIOSUM MELPOMENE. Deep, carmine crimson intensified by a narrow margin of white. Selected size XX, Ea. 35c; Doz. \$3.50. First size, Ea. 20c; Doz. \$2.00.

LILIAM SPECIOSUM RUBRUM. Similar to L. Speciosum Magnificum, but not quite as large. Selected size XX, Ea. 25c; Doz. \$2.50. First size, Ea. 20c; Doz. \$2.00.

LILIAM TIGRINUM. Single Tiger Lily. Ea. 20c; Doz. \$2.00.

LILIAM TIGRINUM Double Tiger Lily. Selected size XX, Ea. 25c; Doz. \$2.50. First size, Ea. 15c; Doz. \$1.50.

LILIAM REGALE—(Myriophyllum)

Calla Lily

Valuable as conservatory or house plant.

CALLA, ELLIOTTIANA. Flowers of a rich, golden yellow; foliage dark green with white spots. Each 35c; doz. \$3.50.

CALLA, GODFREY. Pure white flowers, very free blooming. Each 25c; doz. \$2.50.

CALLA, MACULATA. Ivory white flowers, spotted foliage. Each 35c; doz. \$3.50.

CALLA, WHITE. Large, white trumpet-shaped flowers. Each 25c; doz. \$2.50.

Malmo's Water Lilies

CULTURE—The water garden, whether a formal concrete pool or just a tub in the corner of the garden, is a source of continual interest and beauty, and requires, perhaps, less effort for the result than anything else in the garden. The essentials are as near as possible one foot of rich garden loam and one foot of water.

*—Adapted to small pools.

†—Adapted to medium sized pools.

CONQUEROR. Immense floating dark red blooms streaked with white on the outer petals. Nine inches across; heavy leaves 12 to 14 inches. One plant will carry as many as 15 buds and blooms at one time. A strong grower requiring an eight-foot space. **Each \$5.00.**

ESCARBOUCLE. Large, brilliant, red floating blossoms; strong grower requiring an 8 ft. space. This lily attracted more attention than any other last summer on account of its brilliant coloring. **Each \$7.50.**

EUGENIE DE LAND† (See photo No. 3) Pink floating flowers 5 to 6 inches across. A strong grower. **Each \$2.00.**

HELEN FOWLER† (See photo No. 2.) A light pink bloom borne about 3 inches above the surface of the water; not as desirable as other varieties. **Each \$1.00.**

JAMES BRYDON* Floating cup shaped flowers, dark rich, reddish rose. A splendid bloomer of beautiful color. Foliage of this variety a bronze red. **Each \$3.00.**

LAYDEKERI LILACEA* Deep, pink flowers, 3 to 5 inches across. Suitable for tub culture. **Each \$1.50.**

MARLIAC CARNEA† (See photo No. 1.) Very large light pink, floating flowers. A free bloomer and one of the most popular varieties. **Each \$2.00.**

MARLIAC WHITE (ALBIDA) † (See photo No. 4.) Floating large pure white flowers. A good bloomer. **Each \$1.50.**

MARLIAC YELLOW (CHROMATELLA)† (See photo No. 5.) Floating large bright canary yellow flowers. Foliage deep green mottled brown. **Each \$2.00.**

PYGMAEA HELVOLA* A miniature gem for tub culture. The canary yellow flowers are one to two inches across, and are profusely borne. **Each 75c.**

ROSE AREY* One of the most beautiful bright pink lilies. Very fragrant floating blooms from 6 to 8 inches across, borne in succession all summer. One of the most admired pinks and one which we strongly recommend. **Ea. \$3.00.**

SIOUX* Floating flowers of deep apricot, rose in center. Outer petals slightly flushed with rose. Very attractive and especially good used with Marliac Yellow. **Each \$2.50.**

1—Marliac Rosea

2—Helen Fowler

3—Eugenie De Land

4—Marliac White (Albida)

5—Marliac Yellow (Chromatella)

**Our Mail Order Service
Is A Guarantee Of Satisfaction**

Lily of the Valley

One of the most charming spring flowering plants, producing in profusion delicate, bell shaped flowers. Thrive in 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. 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. 60c; 100 \$4.50.

SELECTED CLUMPS. For outdoor growing. **Each 50c.**

HOLLAND BULBS FOR FALL PLANTING

Your spring garden is not complete without the radiant beauty of the Holland Bulbs—fragrant and colorful in most vivid hues.

Includes the Hyacinths, Tulips, Crocus, Scilla and Malmo's superb Washington grown Daffodils and Narcissi.

**Early Planting Produces
Best Results.**

Fall Bulb Catalog ready about Oct. 1st

Bedding Plants

We offer a complete selection of Bedding Plants—both potted and grown in flats—ready for planting out when warm weather begins about the latter part of April, after which time they are on display at our store. The plants listed here are exceptionally well adapted for use in borders, window boxes, hanging baskets or for massing. By mail 15c extra for postage and packing.

Annual Plants

AFRICAN GOLDEN

DAISY. Profuse bloomer, good for bedding and cutting. **Doz. 35c.**

AGERATUM, Blue.

One of the best bedding plants, being literally a sheet of bloom from early summer until frost. The flowers are not liable to be spoiled by rain nor do their colors fade out. **Doz. 35c.**

ALYSSUM, Dwarf. Clusters of small white flowers for edging. **Doz. 35c.**

ALYSSUM, Trailing. Small white flowers especially good for hanging baskets, window boxes, etc. **Doz. 35c.**

AMARANTHUS CAUDATUS. Brilliant foliaged plants growing from 3 to 5 feet high. **Doz. 35c.**

ASTERS, Giant Crego. Large shaggy flowers for borders, bedding, etc.; pink, rose lavender, purple, red and white. **Doz. 35c.**

ASTERS, Queen of the Market. Large flowers and extremely early. Blue, pink, lavender, purple, red and white. **Doz. 35c.**

CALENDULA, or Pot Marigold. Fine for bedding. Bright orange or yellow. 12 inches. **Doz. 35c.**

CALLIOPSIS. Bright showy flowers for massing and cutting. 1 to 3 feet in height. **Doz. 35c.**

CAMPANULA. See Perennial list.

CARNATION. Favorites for their delicious fragrance and richness of colors. **Doz. 50c.**

CANDYTUFT. Flowers borne in clusters in many colors. 12 to 15 inches. **Doz. 35c.**

CELOSIA, or Cockscomb. Free blooming annuals. Make nice border plants and are attractive for pots. 1 foot. **Doz. 35c.**

CLARKIA. Bright flowers, excellent for bedding and cutting. 2 to 2½ feet. **Doz. 35c.**

COSMOS. Large, showy flowers, feathery foliage. Fine for bedding and cutting, blooming in late summer and autumn. **Doz. 35c.**

DIDISCUS, or Blue Lace Flower. Exquisite pale lavender blossoms excellent for cutting. Plants grow about 18 inches high and bloom from July until November. **Doz. 35c.**

GODETIA. Profuse blooming plants, bearing showy flowers similar to Azaleas. 1 foot. **Doz. 25c.**

HELICHRYSUM, or Straw Flower. Fine for borders or beds. Especially grown for winter bouquets. Attains 2½ feet. **Doz. 35c.**

KOCHIA, or Mexican Fire Bush. Shapely evergreen-like plants turning bright red in autumn. For summer hedging or individual plants; excellent to divide vegetables from flower gardens. Attains 3 feet. **Doz. 35c.**

LANTANA. Desirable half-hardy perennial greenhouse or bedding plant, constantly in bloom. Verbena-like flower heads in varied colors. 2 to 3 feet. **Doz. 25c.**

LARKSPUR. One of the best known garden flowers, producing a continuous succession of flowers from July until frost. They make handsome beds or borders and stand well when cut. 3 feet. **Doz. 35c.**

LOBELIA, Dwarf. Low plants literally covered with small, blue flowers. One of the best for borders, window boxes, etc. **Doz. 35c.**

LOBELIA, Trailing. Makes a fine, lacy trailer; covered with small blue flowers. **Doz. 35c.**

MARIGOLD, African. Brilliant, ball-shaped flowers. Very effective for borders or beds where a bright splash of color is desired. Blooms until killed by frost. **Doz. 35c.**

MARIGOLD, French. Bright, showy, free flowering annual. Gives wonderful effect when planted in large beds or for borders. Flowers keep well when cut. **Doz. 35c.**

MEXICAN FIRE BUSH. See Kochia.

MOURNING BRIDE. See Scabiosa.

NEMESIA. Lovely orchid-like flowers in varied colors; plants do best in cool position. About 1 foot. **Doz. 35c.**

PANSY. Excellent for bedding, cutting, etc. Extra fine, mixed. **Doz. 40c.**

PENTSTEMON. Long spikes of Gloxinia-like flowers in choicest mixture of colors, including rose, red, carmine, cherry, pink, lilac, and purple shades. **Doz. 35c.**

PETUNIA. Beautiful, large velvety flowers, profusely borne. Cannot be surpassed for hanging baskets, window boxes, or planting in open beds. Deep rich purple, bright rosy pink, or blotched and striped. From flats. **Doz. 50c.**

PHLOX DRUMMONDI. Broad clusters of star shaped flowers, especially desirable for mass bedding or borders. Attains 1 foot. Mixed colors. **Doz. 35c.**

SALPIGLOSSIS. Beautiful colored flowers somewhat resembling Petunias in color and shape. Fine for bedding and cutting. Attains 2 feet. **Doz. 35c.**

SCABIOSA, or Mourning Bride. Flowers borne on long stems; fine for bedding and cutting. Attains 2½ feet. **Doz. 35c.**

SNAPDRAGON. Long spikes of beautifully colored flowers. 1½ to 2 feet. **Doz. 35c.**

STATICE SINUATA. These have become quite popular, the flowers being used extensively by many of the leading florists. Can be dried and used for winter bouquets. **Doz. 50c.**

STOCKS, TEN WEEKS. Brilliant colors. 12 to 15 inches. **Doz. 35c.**

SWEET SULTAN. Charming, sweet-scented flowers borne on long, strong stems. Remain in good condition for several days after cutting. 2½ feet. **Doz. 35c.**

SWEET WILLIAM. See Perennial list.

VERBENA. Clusters of showy flowers. **Doz. 35c.**

ZINNIAS. Brilliant flowers, continuous bloomer. Unsurpassed for bedding. **Doz. 35c.**

PRIMULA

PERENNIAL PLANTS. For complete list of perennial plants to bloom this year with descriptions and moderate prices see perennial section. Pages 69 to 81.

LARGE BEDDING PLANTS, FROM POTS

AGERATUM, Blue. Each 35c; doz. \$3.50.

CALCEOLARIA. Small yellow sacs or slipper-shaped flowers borne in clusters. Useful for window boxes, baskets, etc. 12 to 15 inches. From 4 inch pots. Each 35c; doz. \$3.50.

CANNAS. Very effective border and bedding plants. Their long flowering period provides continual color in the garden. From 3 or 4 inch pots.

King Humbert. Immense orange-scarlet flowers with deep rich bronze colored foliage. A popular variety. Ea. 35c; doz. \$3.50.

Yellow King Humbert. Sport from the well known King Humbert. Large, deep rich yellow flowers with bright red spots. Foliage dark green. Each 35c; doz. \$3.50.

COBEA SCANDENS. Rapid climber for covering trellises, arbors, etc. Attains 30 to 50 feet. From 2½ inch pots. Each 35c; doz. \$3.50.

COLEUS. Valuable for its bright colored foliage. 6 to 8 inches. From 2½ inch pots. Each 35c; doz. \$3.50.

DAISY, English. Bright flowers, very dwarf, usually not more than 4 inches high. Fine for edging. Clumps. Each 15c; doz. \$1.50.

DRACENA. Long, palm-like leaves. Small plants. Each 15c; doz. \$1.50. Large plants. Each 35c; doz. \$3.50.

EVONYMUS RADICANS. Glossy leaved, hardy evergreen vine. Each 35c; doz. \$3.50.

FORGET-ME-NOT. Dainty blue flowers for cool, moist situations; low growing, 4 inches high. Clumps, each 15c; doz. \$1.50.

FUCHSIA. Tall and trailing. Scarlet and white. Each 35c; doz. \$3.50.

GERANIUM. Without doubt the most satisfactory plant for use in window boxes, hanging baskets, tubs, etc. Makes a wonderful show when planted in large beds. Very prolific bloomer, strong grower. From 4 inch pots.

Fire. Brilliant, fiery red. Each 35c; doz. \$3.50.

Mrs. Hill. Large compact clusters of coral pink blooms. Each 35c; doz. \$3.50.

Scarmouche. Fine salmon-pink. Each 35c; doz. \$3.50.

Variegated Leaved. Green leaves with white border. Each 35c; doz. \$3.50.

Red, Light Pink, Dark Pink, White. Not named, but in bloom. Each 25c; doz. \$2.50.

HELIOTROPE. Clusters of fragrant lavender flowers for window boxes, baskets, pots, etc. Attains 15 inches. Ea. 35c; doz. \$3.50.

ICE PLANT. Dwarf trailer prized for its icy foliage. For hanging baskets, pots, etc. Each 25c; doz. \$2.50.

IVY GERANIUM. Rich, glossy green leaves; flowers bright red or pink. Fine for window boxes, hanging baskets, tubs, etc. Each 35c; doz. \$3.50.

LOTUS VINE. Feathery blue-green foliage with bright red flowers. From 2 inch pots. Each 15c; doz. \$1.50.

MARGUERITE. White daisy-like flowers for bedding, boxes, hanging baskets, etc. Also good for cut flowers. From 4 inch pots. Each 35c; doz. \$3.50.

PETUNIA. Bright colored flowers, profuse bloomers. From 4 inch pots. Each 35c; doz. \$3.50.

PRIMROSE. Bright yellow or spotted flowers. Fine for borders. 6 inches. Each 15c; doz. \$1.50.

PETUNIA

SALVIA, or Scarlet Sage. Brilliant red blooms in spikes. Excellent for bedding. Attains 15 to 18 inches. Each 35c; doz. \$3.50.

VINCA. Fine trailing vine for use in hanging baskets and boxes. Each 35c; doz. \$3.50.

WANDERING JEW. Prolific trailer for indoor as well as outdoor use. Each 35c; doz. \$3.50.

MISCELLANEOUS HOUSE PLANTS

ASPIDISTRA. Beautiful, stiff, shining foliage. Hardy. Requires very little care. In either green or variegated (according to size). Each \$1.50, \$2.50 and \$3.50.

RUBBER PLANTS. Hardy. One of best known and most popular house plants. Broad, glossy leaves have a very handsome appearance. (According to size) Ea. \$2.50-\$5.00.

Palms

CHAMAEROPS. Large fan shaped leaves; suited for large homes and hotel lobbies. Large sizes only. In tube, \$10.00.

KENTIA. One of hardiest palms in cultivation, of slow growth but least affected by dry interior atmosphere.

Single plants, \$2.50, \$3.00, \$3.50 and \$5.00.

Plant groupings of two or three plants, \$5.00, \$7.50 and \$10.

Large individual plants, \$10.00 to \$15.00.

(All prices F. O. B. Seattle).

PHOENIX. A very beautiful addition to interior decoration. Vigorous growth; graceful recurving leaves, hardy.

Each (depending on size) \$5.00, \$7.50 and \$10.00.

Our Seed Store, Corner Sixth and Westlake, Times Square, Seattle—Headquarters for Bedding Plants during the late spring months.

Bulbs For Spring Planting

Cannas Dry Bulbs Postpaid

Culture. Cannas require little or no care after planting. They are unsurpassed for effectiveness when properly planted and carefully arranged as to color. The best effect is obtained by planting a large quantity of one kind, either in rows as borders, or in large round or oval beds, setting the plants about 2 feet apart. In small circular beds the plants require closer setting. Plant in rich, loam soil in a sunny exposure. In the Puget Sound region, where the summer is not hot, the foliage will not burn.

To prepare a canna bed dig to a depth of 1½ to 2 feet placing in the bottom of the bed or trench ½ to 1 foot of stable manure (horse or chicken manure). This will produce bottom heat as well as being good for the plants during the growing season. The bottom heat will cause the cannas to bloom much earlier and produce larger flowers. If chicken manure is used mix same with a generous amount of straw. The manure should be well tramped down to prevent the sinking of the bed when the same rots. Fill in enough soil on top of the manure to make the plants set about 2 or 3 inches above it. The soil used should be good garden soil enriched with well rotted manure or good commercial fertilizer.

Hungaria. Best pink canna; flowers very large with broad petals; color pure La France pink with satin sheen; height 3 to 4 feet; of very compact growth; color of leaves bluish green. (Plants from 3 or 4 inch pots; each 45c; doz. \$4.00). Each 30c; doz. \$2.50.

King Humbert. Flowers bright, orange-scarlet of orchid type; large size; foliage a dark rich bronze color; height 4 to 5 feet. One of the most wonderful flowering and foliage plants. (Plants from 3 or 4 inch pots; each 35c; doz. \$3.50). Each 20c; doz. \$1.75.

Yellow King Humbert. (Giant Canna.) A sport from the well known King Humbert with all its good habits. Flowers deep, rich, yellow with bright red spots, measuring 5 to 7 inches across. Dark green foliage. (Plants from 3 or 4 inch pots; each 35c; doz. \$3.50). Each 20c; doz. \$1.75.

Beaute Poitevine. Largest and best crimson; 3½ ft. Each 15c; doz. \$1.50.

Buttercup. A true buttercup yellow. Each 15c; doz. \$1.50.

David Harum. Flowers vermilion-scarlet; bronze colored foliage; 3½ ft. Each 15c; doz. \$1.50.

Florence Vaughan. Yellow, spotted crimson; 5 ft. Each 15c; doz. \$1.50.

Gold Bird (Oiseau d'Or). Bright yellow with red spots. Each 20c; doz. \$1.75.

King of Bronze. Deep bronze foliage with small red flowers; 5 to 6 ft. Each 15c; doz. \$1.50.

Madam Crozy. Vermilion with gold border; an old standard; 4 ft. Each 15c; doz. \$1.50.

Maros. Almost pure white. Each 15c; doz. \$1.50.

Meteor. Immense brilliant crimson heads; spikes large; 4 ft. Each 20c; doz. \$1.75.

Queen Charlotte. Orange-scarlet with gold band; 4 ft. Each 15c; doz. \$1.50.

Niagara. Deep crimson with wide irregular border of deep golden-yellow; 3 ft. Each 15c; doz. \$1.50.

Uncle Sam. Clear deep orange-scarlet orchid flowering; 5 to 6 ft. Each 15c; doz. \$1.50.

CANNA—Yellow King Humbert

—Photo by M. E. Hewitt.

Malmo's Perennials

Varieties marked "(R)" suitable for Rockeries

While all plants that bloom every year are perennial (per annual) the common meaning refers to hardy garden flowers which die down to the ground at frost, coming up again in the spring and blooming again each year. The growing popularity of this class is not surprising when it is considered they give such an ever changing array of color in the garden without the yearly replacement that annuals require. Most varieties, moreover, remain green all winter in our mild climate.

Perennials of suitable habit may be used to brighten the shrub group or used by themselves in a border in an unlimited number of color combinations according to the individual taste.

Small plants in most instances if started the previous season will bloom better than older clumps, which usually are root bound. There are exceptions to this such as Peonies, Lillies and others. Many varieties will begin to fail the second and third

years if not dug and divided. Some of the short-lived perennials are Foxglove, Sweet William, Hollyhock, some of the Larkspurs and Campanulas, Snapdragons and Pansies. The line of demarkation between Perennials and Biennials, or two year subjects, is indistinct.

In nearly all cases better results will be secured if deep rich soil is supplied that is well drained and that is kept continually moist, especially until the plants have become well established. A longer period of blooming is possible if flowers are removed before the seed pods form.

As an aid to proper planting as regards height an additional list will be found at the end of this section showing relative heights of different varieties. **Rockery perennials are designated by R.**

Quantity prices: 15c plants, \$10.00 per 100; 20c plants, \$15.00 per 100; 25c plants, \$18.00 per 100; 30c plants, \$22.50 per 100; 35c plants, \$25.00 per 100.

ACAENA. (R) (New Zealand Bur).

Microphylla. A carpeter with bronze leaves and small crimson spiny balls of bloom, 3 inches.

Each 35c; doz. \$3.50.

ACANTHUS.

Foliage of bold habit, dark green deeply cut. The leaf forms the famous design for the top of the Corinthian column in classic architecture.

Latifolius. Flowers pink and white. 2-3 ft. July-September. Each 25c; doz. \$2.50.

Mollis. Flowers purplish rose. 3 ft. August. Each 25c; doz. \$2.50.

ACHILLEA. (Milfoil or Yarrow).

Filipendula. (Fern-leaved Yarrow). Flat heads of brilliant yellow flowers, finely cut foliage. 2-3 ft. June-Sept.

Each 20c; doz. \$2.00.

Ptarmica Flore Pleno. "The Pearl." Double pure white flowers. Fine for cutting. 2 ft. June-October.

Each 20c; doz. \$2.00.

ACONITE. (Monk's Hood).

Bushy clumps sending up bold spikes of hood-shaped flowers. The roots are poisonous and should not be planted where they will be mistaken for vegetables.

Napellus. Blue, 4-5 ft. July-Aug. Each 25c; doz. \$2.50.

ANEMONE—St. Brigid**AGROSTEMMA. (Coronaria).**

(Rose Campion). Velvety, silvery leaves; rosy crimson flowers. 2-3 ft. June-Sept. Each 20c; doz. \$2.00.

Alba. Pure white. Each 20c; doz. \$2.00.

ALUM ROOT. See Heuchera.

ALYSSUM. (R).

Saxatile Compactum (Rock Madwort). Broad masses of yellow bloom in early spring. 6 in. April-June.

Each 20c; doz. \$2.00.

Citrinum. Paler than the above.

Each 35c; doz. \$3.50.

Serpyllifolium. Prostrate with small yellow flowers and rough, hoary leaves. Very rare. Small.

Each 50c; doz. \$5.00.

ANDROSACE. (R). Lanuginosa.

3 in. Trailing growth and soft, silvery foliage. The blossoms are soft lilac, lasting nearly all summer. Small, from pots. Each 50c; doz. \$5.00.

ANEMONE. Japonica. (Japanese Wind Flower).

Fall flowering profuse blooming plants bearing flowers from August until mid-November; excellent for cutting. 2-3 ft.

Alice. Large single silvery pink flowers on 3-ft. stalks. Each 35c; doz. \$3.50.

Autumn Queen. Bright pink flowers of fine size and form. Each 35c; doz. \$3.50.

Honorine Jobert. Single white. 2 ft.

Each 25c; doz. \$2.50.

Kremhilde. Large double pink flowers of excellent form. One of the best. Each 50c; doz. \$5.00.

Loreley. Cup-shaped flowers of delicate pink color. Semi-double. Each 35c; doz. \$3.50.

Prince Henrich. Large deep rose flowers. Free blooming. Each 50c; doz. \$5.00.

Queen Charlotte. Pink, semi-double. 2 ft.

Each 25c; doz. \$2.50.

Superba. Pink, double. Each 25c; doz. \$2.50.

Whirlwind. White, double. Each 25c; doz. \$2.50.

ANEMONE. Coronaria (Poppy Anemone).

Spring flowering. Large flowers, fine for cutting. Few plants compare with these in beauty. 1 ft.

St. Brigid's Hybrids. Semi-double and double flowers in a wonderful array of brilliant colors. Selected from the best prize winning Irish strain. 1 ft. April-May.

Each 25c; doz. \$2.50.

"Miss America." (R). Very beautiful large single brilliant red flowers borne on long stems. One of the finest yet introduced. Each 50c; doz. \$5.00.

ANTHEMIS. Kelwayii (Camomile).

Handsome finely cut foliage, covered with daisy-like golden yellow flowers, excellent for cutting. Succeeds in the poorest soil. 1-1½ ft. June-October.

Each 20c; doz. \$2.00.

AQUILEGIA. (Columbine).

The daintiest of our outdoor flowers, beautiful in habit, color and form, excellent for cutting. In a wide color range.

Chrysantha. Waxy yellow, long spurs, one of the finest hardy perennials for the border.

3-4 ft. May-August. Each 25c; doz. \$2.50.

Coerulea. Shades of blue. Each 25c; doz. \$2.50.

Rose Queen. The loveliest shades of rose with long spurs. Each 25c; doz. \$2.50.

Other Long Spurred Varieties. Yellow, rose and scarlet, or blue shades. 2 ft. May-June.

Each 25c; doz. \$2.50.

Varieties marked "(R)" suitable for Rockeries

AQUILEGIA—(Continued)

Single mixed. Each 25c; doz. \$2.50.

Double mixed. Each 25c; doz. \$2.50.

ARABIS. (R) (Rock Cress, Snow on the Mountain).

Alpina. One of the earliest spring flowers, producing a dense mass of white bloom, unequalled for rockeries or edging. 6 in. Each 15c; doz. \$1.50.

Flore Pleno. Double white. Each 20c; doz. \$2.00.

Golden Variegated. Each 20c; doz. \$2.00.

Blue. See Aubrietia.

ARMERIA. (R) (Sea Pink or Thrift).

From the dense evergreen tufts of foliage the cushion-like flowers appear on stiff wiry stems. Useful for banks, borders, edging and rockeries.

Bee's Ruby. (New). Stout stems with large globular heads of brilliant ruby-red flowers. 12 in.

Each 50c; doz. \$5.00.

Formosa. Rosy pink. 10-12 in. May-June.

Each 20c; doz. \$2.00.

Formosa Hybrida. Deep rose. 1-1½ ft.

Each 20c; doz. \$2.00.

Lauchena. Crimson. 6 in. June to August.

Each 20c; doz. \$2.00.

Maritima. The most popular variety. 3-6 in. May-June. Each 20c; doz. \$2.00.

ARTEMESIA. Lactiflora.

Resembles an Astilbe. Panicles of fragrant creamy white feathery blossoms in August and September. Fine for cutting. 3-4 ft. Each 25c; doz. \$2.50.

ASCLEPIAS. Tuberosa. (Butterfly Weed).

Showy plants producing umbels of bright orange-scarlet flowers. 2½ ft. July-August.

Each 25c; doz. \$2.50.

ASPHODELUS. (King's Spear).

Luteus. Sword-like foliage, long spikes of fragrant yellow lily-like flowers. 3 ft. July.

Each 25c; doz. \$2.50.

ASTERS, HARDY. (Michaelmas Daisies).

Valuable for cut flowers and the perennial border when most other flowers are past their best.

Amos Perry. Pink. 4 ft. September-October.

Each 20c; doz. \$2.00.

Barr's Pink. New. Beautiful rose pink, very free flowering. 3½ ft. September.

Each 75c; doz. \$7.50.

Climax. Light lavender. 4 ft. August-October.

Each 20c; doz. \$2.00.

King George. Beautiful rich blue. Large flowers. 2 ft. August-October. Each 50c; doz. \$5.00.

Little Billy. One of the best. Beautiful lilac-pink flowers, compact grower, profuse bloomer. 2½ ft. August-October.

Each 35c; doz. \$3.50.

Madame Michaux. Clear pink, dwarf. September-October. Each 20c; doz. \$2.00.

Mrs. J. F. Raynor. Intense rose crimson. Flowers 2 in. across. 4 ft. Each 35c; doz. \$3.50.

Thos S. Ware. Rose lilac. 3 ft. September-October.

Each 20c; doz. \$2.00.

Mixed. Each 20c; doz. \$2.00.

ASTER FARRERI. (Big Bear). (R).

Large mauve and yellow heads and handsome foliage. This very fine plant is quite new. 15 in. May.

Each 50c; doz. \$5.00.

ASTER YUNNANENSIS. (R).

A new species from China. Lilac with yellow center. 1½ ft. May-July. Each 50c; doz. \$5.00.

BELLIS PERENNIS

CAMPANULA—(Canterbury Bell)

ASTILBE. (Plume Spirea).

Very ornamental plants for the perennial border, producing feathered heads of flowers. May be used for the water-side and light shaded situations.

America. Soft lavender-pink, 2-3 ft.

Each 35c; doz. \$3.50.

Gladstone. Very fine. Immense trusses of creamy white flowers borne on erect, strong stocks. 1½ ft. May-July.

Each 35c; doz. \$3.50.

Gloria. Deep pink shaded carmine.

Each 35c; doz. \$3.50.

Peach Blossom. Delicate pink. 2½ ft.

Each 35c; doz. \$3.50.

Queen Alexandra. New pink Spirea Japonica. Very fine.

Each 35c; doz. \$3.50.

AUBRIETIA. (R) (Rainbow Rock Cress).

One of the daintiest of all dwarf creeping plants for carpeting beds or rockeries, forming brilliant sheets of lavender-blue and sometimes pink flowers for many weeks in early spring. Massed on rockeries or in borders with white Arabis and yellow Alyssum, it forms a charming contrast. 6 in.

Graera seedlings. Each 20c; doz. \$2.00.

The following are the best imported named varieties; they are remarkably fine. Stock limited. Small plants....

"Bridesmaid." Delicate pink. Each 50c; doz. \$5.00.

"Crimson King." Each 50c; doz. \$5.00.

"Dr. Mules." Purple. Each 50c; doz. \$5.00.

"Lavender." A fine color, very large. Each 50c; doz. \$5.00.

BABY BREATH. See Gypsophila.

BALLOON FLOWER. See Platycodon.

BAMBOO. See Broad Leaved Evergreens.

BELLIS PERENNIS. (R) (English Daisy).

This has been much improved and the plants we offer bear throughout the year very large double aster-like blooms.

Longrenow. Double pink. 6 in. Each 15c; doz. \$1.50.

Snowball. Double white. 6 in. Each 15c; doz. \$1.50.

BLEEDING HEART. See Dicentra.

BOLTONIA. (False Camomile).

Large showy single Aster-like flowers.

Asteridea. White. 5-7 ft. August. Each 20c; doz. \$2.00.

Latisquama. Pink, slightly tinged with lavender. 4-6 ft. August. Each 20c; doz. \$2.00.

BUDDLEIA. (Butterfly Bush).

See Deciduous Flowering Shrubs.

CALLIRHOE. (R) (Poppy Mallow).

Involucrata. A fine trailing plant with finely divided foliage and large saucer-shaped flowers of bright rosy-crimson with white centers. 6 in. May-Aug.

Each 25c; doz. \$2.50.

CALLUNA. See Heather in Broad Leaved Evergreens.

CANDYTUFT. See Iberis.

CANTERBURY BELLS. See Campanula.

Varieties marked "(R)" suitable for Rockeries

CAMPANULA. (Bell flower).

The perennial varieties of campanulas are of great beauty, the taller ones being suitable for the border and valuable as cut flowers, while the dwarfier sorts are well adapted for the front of borders and for rockeries. The following are easily grown, and the dwarf varieties are among the choicest of rockery plants.

Carpatica. (R) (Carpathian Harebell). A pretty species growing in compact tufts of clear blue or white. Unsurpassed as an edging for hardy border or for rockery. 8 in. Early spring until frost. Each 20c; doz. \$2.00.

Garganica. (R). From Italy. Forms a low spreading tuft on which appear light blue star-shaped flowers in June. 3 in. Small plants. Each 40c; doz. \$4.00.

Glomerata acaulis. (R). An almost stemless variety bearing clusters of flowers of a brilliant deep blue. 4-6 in. May-June. Each 35c; doz. \$3.50.

Lactiflora ccerulea. Pale blue. 2½ ft. July-August. Each 20c; doz. \$2.00.

Latifolia macrantha. Large purplish blue flowers. 3 ft. May-June. Each 20c; doz. \$2.00.

Laurii. (R). From the Greek Islands. Blooms profusely with the lovely lavender bells turning up instead of drooping. 10 in. May-July. Each 50c; doz. \$5.00.

Medium. (Canterbury Bells). Single blue, pink or white. 3 ft. June. Each 20c; doz. \$2.00.

Medium calycanthema. (Cup and Saucer varieties). Blue, pink or white. Each 20c; doz. \$2.00.

Muralis. (R) Portenschlagiana. Dense tufts of dark green foliage, with large blue bell-shaped flowers turned upwards. 4 in. June-September. Small plants. Each 40c; doz. \$4.00.

Persicifolia (Peach Bells). Blue. 2 ft. June-July. Each 20c; doz. \$2.00.

Persicifolia Grandiflora. One of the finest of the Campanulas. 2 ft. Each 20c; doz. \$2.00.

Pusilla. (R). From the Swiss Alps. A sheet of lovely pale blue bells in mid-summer. 3 in. Small. Each 35c; doz. \$3.50.

Pyramidalis (Chimney Bellflower). The most conspicuous of all. Forms a perfect pyramid crowded with large salver-like flowers. Blue or white. 4-6 ft. August. Each 20c; doz. \$2.00.

Rotundifolia. (R) (Blue Bells of Scotland). Especially suited for crevices in the rock garden, or steep slopes, if planted to show pendant habit. 1 ft. June-August. Each 20c; doz. \$2.00.

Stansfieldii. (R). A neat little plant covered with purple bells. One of the choicest for the rockery. Stock limited. Small from roots. Each 50c; doz. \$5.00.

Trachelium. (Coventry Bells). Large racemes of light purple bell-shaped drooping flowers. 2-3 ft. July-August. Each 20c; doz. \$2.00.

CARNATION.

Marguerite. White, pink or scarlet. Each 25c; doz. \$2.50.

Chrubaud's Everblooming. Red, yellow rose, white or mixed. Each 25c; doz. \$2.50.

Hardy Double Border. White, scarlet or yellow. Each 25c; doz. \$2.50.

Grevdin. Mixed, pink, white, red or maroon. Each 25c; doz. \$2.50.

CATANANCHE.

Lovely blue or blue and white flowers on long stems. Fine for cutting. Very free blooming. Does well anywhere. Each 25c; doz. \$2.50.

CENTAUREA. (Cornflower).

Deilbata. Large rose-colored showy flowers. 1-1½ ft. June-August. Each 20c; doz. \$2.00.

Macrocephala. Large golden balls of bloom much prized for cutting. 3-4 ft. June-July. Each 20c; doz. \$2.00.

Montana. Perennial Bachelor's Button. Blue flowers, fine for cutting. Each 20c; doz. \$2.00.

CERASTIUM. (R) (Snow in Summer).

Tomentosum. Silvery leaves, snow-white flowers, suitable for edging. 6 in. May-July. Each 15c; doz. \$1.50.

CHEIRANTHUS. (R) Allioni (Siberian Wallflower).

Heads of brilliant orange flowers. Fragrant. 1 ft. May-July. Each 20c; doz. \$2.00. See also Wallflower.

CHELONE. (Turtle Head).

Pink. 2-3 ft. Each 20c; doz. \$2.00.

CLEMATIS. See Hardy Vines and Creepers.

COLUMBINE. See Aquilegia.

CONE FLOWER. See Rudbeckia.

CONVALLARIA. See Lily of the Valley.

CORAL BELLS. See Heuchera.

CHRYSANTHEMUMS. (Hardy varieties).

- A. Barham. Bronze. Each 20c; doz. \$2.00.
 Alice Howell. Single orange yellow. Each 20c; doz. \$2.00.
 Anna M. Moran. Striking rich flame scarlet and bronze. Each 20c; doz. \$2.00.
 Bronze Queen. One of the largest; bronze shades. Each 20c; doz. \$2.00.
 China Gold. Smaller type with profuse flowers of yellow and bronze. Each 20c; doz. \$2.00.
 Chrysolora. A fine large early yellow. Each 20c; doz. \$2.00.
 Crawford's White. Each 20c; doz. \$2.00.
 Glory of Seven Oaks. Early dwarf, yellow. Each 20c; doz. \$2.00.
 La Garonne. Rose and buff. Very pretty. Each 20c; doz. \$2.00.
 Lillian Doty. Fine late pink. Strong grower. 4 ft. Each 20c; doz. \$2.00.
 Little Dot. Button-shaped pompom. Rich mahogany crimson. Each 20c; doz. \$2.00.
 Lucifer. Rich ox-blood red. Each 20c; doz. \$2.00.
 Model of Perfection. A vigorous free flowering white. Each 20c; doz. \$2.00.
 Mrs. H. Harrison. Medium sized, blush pink, very free. Each 20c; doz. \$2.00.
 Petit Louise. Large rose pink. Each 20c; doz. \$2.00.
 Pompom Apricot. Each 20c; doz. \$2.00.
 Red Doty. Same type as Lillian Doty except red. Each 20c; doz. \$2.00.
 Ruth Cummings. Single bronze. Each 20c; doz. \$2.00.
 Tints of Gold. An attractive golden bronze. Each 20c; doz. \$2.00.
 White Doty. Each 20c; doz. \$2.00.

CHRYSANTHEMUM. Maximum (Shasta Daisy).

King Edward. The largest and best variety. 2-3 ft. July-August. Each 20c; doz. \$2.00.

COREOPSIS. (Tickseed).

Valuable border plants because of their profusion of showy, elegant yellow flowers, much prized for cutting. Hardy and easily grown.

Lanceolata grandiflora. The flowers are a rich golden yellow. 1-2 ft. June-Sept. Each 20c; doz. \$2.00.

CORYDALIS. Glauca. (R).

A dainty midget for the rock garden with blue foliage and pink blossoms borne all summer. 3 in. Each 35c; doz. \$3.50.

DAISY. See *Bellis Perennis* and *Chrysanthemum. Maximum.*

DAY LILIES. See *Hemerocallis.*

DELPHINIUM. (Larkspur). **DELPHINIUM**

Immense spikes of flowers in June and July.

Belladonna. A beautiful medium blue. Blossoms all summer. 2½ ft.

Each 25c; doz. \$2.50.

Bellamosum. Brilliant deep blue. 2½ ft.

Each 25c; doz. \$2.50.

Cardinale. Bright red. 3 ft.

Each 35c; doz. \$3.50.

Chinense. (R). Most brilliant electric blue. Beautiful mused with the orange *Cheiranthus Allioni*. Fine for rockeries. 10 in.

Each 35c; doz. \$3.50.

Gold Medal Hybrids. A most lovely strain of double and semi-double flowers on long spikes. All shades of blue. 4-5 ft. Each 2c; doz. \$2.50.

Nudicaule. Dainty sprays of orange scarlet blossoms. June-August. 10 in. Each 30c; doz. \$3.00.

DIANTHUS BARBATUS.

See *Sweet William.*

DIANTHUS. (Garden Pink).

Alwoodii. A new race hybridized with the border carnations, perfectly hardy and in bloom continuously from early spring until late in the autumn. The flowers are much larger than the old type of Hardy Pinks and are borne on long stems suitable for cutting. Delicious-

DIGITALIS—(Foxglove)

ly clove-scented. All *Dianthus* or pinks are of easy culture in the sun with a little lime at their roots.

Each 25c; doz. \$2.50.

Caesius. (R) (Cheddar Pink). Very compact in growth and makes a cushion of bluish leaves from which spring the fragrant rose-colored flowers. 6 in. May.

Each 25c; doz. \$2.50.

Deltoides Brilliant. (R) (Maiden Pink). A choice rock plant with narrow leaves and a profusion of small bright rose flowers. 4 in. June-July.

Each 25c; doz. \$2.50.

Graniticus. (R) (Granite Pink). One of the most profuse bloomers. Covered practically all summer with bright rose-colored flowers. Each 25c; doz. \$2.50.

Latifolius (Everlasting Hybrid Sweet William). Produces masses of brilliant fiery crimson flowers all season. 1 ft. Each 25c; doz. \$2.50.

Neglectus. (R). One of the finest for rockeries. Makes a tight grassy clump from which rise on 6-in. stems bright pink flowers with buff reverse. Each 50c; doz. \$5.00.

Plumarius. (R) (Grass Pinks). A beautiful single hardy pink, with fringed flowers of various colors. Each 25c; doz. \$2.50.

See also *Carnation.*

DICENTRA. (DIELYTRA) (Bleeding Heart).

Spectabilis. An old-fashioned favorite with long racemes of graceful heart-shaped pink flowers. 1 ft. April-June. Each 35c; doz. \$3.50.

Larger sized. Each 50c and \$1.00.

Varieties marked "(R)" suitable for Rockeries

DIGITALIS. (Foxglove).

Canariensis. Dwarf yellow. Each 20c; doz. \$2.00.

Gloxiniaeflora. Finely spotted, white purple and rose. Each 20c; doz. \$2.00.

Shirley Hybrids. A new strain of especially selected plants with extra long and thick-set spikes. Each 20c; doz. \$2.00.

DORONICUM. (R)

Early spring flowering, vigorous growth. Will thrive in any soil or location. Large yellow daisy-like flowers. 1½ ft. Each 25c; doz. \$2.50.

ERICA. See Heather, Broad-leaved Evergreens.**ERIGERON. The Quakeress.**

Considered the best. Soft lavender daisy-like flowers from June to November. Fine for cutting. Each 40c; doz. \$4.00.

ERYNGIUM. (Sea Holly).

Handsome blue ornamental flower-heads. Can be used as cut flowers or dried for winter bouquets. 2-3 ft. July-September. Each 25c; doz. \$2.50.

EULALIA JAPONICA. (Japanese Ribbon Grass).

Long, narrow, graceful foliage; when in flower the attractive plumes are 6-7 ft. Each 25c; doz. \$2.50.

EUPATORIUM. (Mist-flower or Thoroughwort).

Ageratoides. Numerous compound heads of pure white flowers, useful for cutting. 3 ft. August-September. Each 25c; doz. \$2.50.

FEATHER GRASS. See Stipa Pennata.**FERNS, HARDY, 50c to \$1.00.****FEVERFEW. See Matricaria.****FLAX. See Linum.**

Varieties marked "(R)" suitable for Rockeries

FORGET-ME-NOT. See Myosotis.**FOXGLOVE. See Digitalis.****FUCHSIA RICcartoni.**

Hardy fuchsia with dark bronzy green foliage, bright scarlet flowers. Usually dies to the ground in winter but comes up again in the spring. 3 ft. Blooms all summer. Each 25c; doz. \$2.50.

GAILLARDIA. Grandiflora (Blanket Flower).

A hardy plant with gorgeous coloring, the center being dark red-brown, while the petals are marked with rings of brilliant crimson, orange and vermilion, and often a combination of all in one flower; excellent for cutting. 2 ft. June-October. Each 20c; doz. \$2.00.

GENTIAN FARRERI. (R).

The Gentians are among the choicest of rock plants, and although they are generally considered difficult subjects, this and the following are as easy as any rock plant. They like a mixture of sand, leaf mold and peat. Given this they will increase from year to year. Farreri forms large grass-like spreading clumps of foliage with large trumpets of intense light blue in September and October. Small plants from pots. Each 75c; doz. \$7.50.

GENTIAN SINO-ORNATA. (R).

Same foliage and habit as Farreri but the flowers are a beautiful deep blue. Small plants from pots. Each 75c; doz. \$7.50.

GEUM.

Richly colored, free blooming plants, excellent for cutting. *Mrs. Bradshaw*. Double brilliant scarlet. 1-2 ft. All summer. Each 25c; doz. \$2.50. *Lady Stratheden*. Double golden yellow. 1-2 ft. All summer. Each 25c; doz. \$2.50.

GLADIOLUS. See pages 62-63.**GOLDEN GLOW. See Rudbeckia.****GYNERIUM. Argenteum (Pampas Grass).**

Plumes 4-6 ft. Each 50c; doz. \$5.00.

GYPSOPHILA. (Baby's Breath).

Paniculata. An airy mass of delicate misty bloom. Excellent for cutting, or for dried bouquets. 2-3 ft. June-August. Each 25c; doz. \$2.50.

Paniculata Flore Pleno. Double, with larger flowers of a purer white. Each 50c; doz. \$5.00.

"*Bristol Fairy*." A new double-flowering Gypsophila, in which the bloom is much larger than any yet introduced. Each \$1.50.

HELENIUM.

The Heleniums are fine border plants, succeeding anywhere in full sun. Fine for cut flowers.

Riverton Gem. Old gold, changing to wall-flower red. 3½ ft. August-September. Each 30c; doz. \$3.00.

HELIANTHEMUM (R) (Sun Rose).

Evergreen plants flowering throughout the summer in brilliant colors. Good for dry sunny situations, or for rock-work. We carry several varieties. Each 20c; doz. \$2.00.

HELIANTHUS. (Hardy Sunflower).

The roots of these plants should be confined in a bottomless tub so that they will not spread too rapidly.

Maximum. Graceful flowers of golden yellow.

Each 20c; doz. \$2.00.

Miss Mellish. Large bright yellow flowers. 4 ft. August-September. Each 20c; doz. \$2.00.

Soleil d'Or. Golden yellow.

Each 20c; doz. \$2.00.

HELIOPSIS. (Orange Sunflower).

Zinniaeflora. (Hardy Zinnia). 3 ft. Fine for cutting. Each 20c; doz. \$2.00.

HEMOROCALLIS.

Has tall graceful grass-like foliage which sets off the yellow flowers very effectively. In good soil should be left undisturbed for years.

Flava. (Yellow Day Lily). The best known variety. Very fragrant deep lemon-yellow flowers. 2½-3 ft. June-July. Each 25c; doz. \$2.50.

Fulva. (Tawny Day Lily). Flowers have darker shadings than the above. 4-5 ft. June-July. Each 25c; doz. \$2.50.

HEUCHERA. (R) (Alum Root or Coral Bells).

From a tuft of heart-shaped leaves spring the slender stalks which bear the small bell-shaped flowers in panicles, giving a delicate and airy effect. Good for cutting.

Brizoides. Lighter than *Sanguinea*, but more floriferous. May. Each 25c; doz. \$2.50.

Sanguinea. Bright coral-red flowers. 1-1½ ft. May.

Each 25c; doz. \$2.50.

Sanguinea Splendens. Dark red. 1 ft. Each 25c; doz. \$2.50.

GEUM—Mrs. Bradshaw

HIBISCUS. (Mallow).

Beautiful tall-growing plants of the Hollyhock family. Large foliage and large, showy flowers of delicate coloring produced in late summer.

Moscheutos Crimson Eye. Flowers of immense size, pure white with a large crimson spot at the base of each petal. 4-6 ft. August-September. Each 25c; doz. \$2.50.

HOLLYHOCK. (Althea).

Colorado Sunset. A new break in this popular plant, the color ranging through the copper shades. Each 25c; doz. \$2.50.

Exquisite. A double ruffled type resembling an extra fine double petunia. Pink and red mixed. Each 25c; doz. \$2.50.

Lilac Beauty. An unusual shade, somewhat approaching Chinese Violet. Each 25c; doz. \$2.50.

Newport Pink. A very fine shade of soft pink. Each 25c; doz. \$2.50.

Double. Crimson, white, pink, rose, maroon, yellow, red. Each 20c; doz. \$2.00.

Single. Red, pink, salmon, rose, white. Each 20c; doz. \$2.00.

HYPERICUM. (R)

Coris. One of the finest rock plants. Forms spreading tufts of foliage above which appear large yellow flowers. 6 in. July-August. Small plants. Each 50c; doz. \$5.00.

Polyphyllum. Prostrate bluish foliage, yellow flowers all summer. Each 30c; doz. \$3.00.

Reptans. Another gem for the rockery. A prostrate trailer with reddish stems and lacy foliage above which appear yellow blossoms in August. Small plants. Each 50c; doz. \$5.00.

See also Broadleaved Evergreens.

HOLLYHOCK—(Double)

IRIS GERMANICA—German Iris)

HYACINTHUS CANDICANS.

Twenty to thirty white, pendant, bell-shaped flowers on stalks 3-4 ft. high. Blooms early and until late fall. One of the best of all hardy bulbs for herbaceous border. Each 20c; doz. \$2.00.

IBERIS. (R) (Perennial Candytuft).

Gibraltarica. Largest and showiest of this genus. Flowers slightly tinged with rose. 6-10 in. Early spring. Each 20c; doz. \$2.00.

Sempervirens (Evergreen Candytuft). Innumerable flat heads of pure white flowers. 9-12 in. Early spring. Each 20c; doz. \$2.00.

INCARVILLEA. Delavayii. (Hardy Gloxinia).

An exceptionally beautiful plant which is little known. Large rich rose-pink Begonia-like flowers in a large cluster at the end of a long stem. Extra fine. 1½ ft. June-July. 3-yr. clumps only. Each 50c; doz. \$5.00.

INULA. (R) (Fleabane). Ensifolia.

Compact bushy little rock plants with yellow daisy-like flowers in July and August. Requires full sun. 8 in. Each 35c; doz. \$3.50.

IRIS GERMANICA. (German Iris).

Popularly known as Flag Lilies and Fleur-de-Lis, are hardy, easily grown, free-flowering, drought-resisting and many of them fine for cut flowers. They bloom here in late May and June, just after the Peonies.

The best time to plant Iris is in early fall, September, October or November, if good bloom is desired for the following June. Planting may also be done in early spring to the middle of April.

The following list comprises the best and most popular varieties:

Ambassadeur. A recent addition to this class. Strong growing with large flowers. Standards reddish-violet, falls velvety brown. 3½ ft. Each \$1.00; doz. \$10.00.

Blue. Each 25c; doz. \$2.50.

Blue Jay. Standards bright, clear blue, falls intense dark blue. Each 25c; doz. \$2.50.

Caprice. Standards rosy red, falls deeper rosy red. Each 50c; doz. \$5.00.

Celeste. Standards and falls pale azure blue. Each 25c; doz. \$2.50.

Doctor Bernice. Standards coppery bronze, falls velvety crimson. Each 25c; doz. \$2.50.

Varieties marked "(R)" suitable for Rockeries

IRIS GERMANICA—(Continued)

Her Majesty. Standards rose pink, falls bright crimson.

Each 25c; doz. \$2.50.

Juniata. A clear violet blue. One of the best.

Each 40c; doz. \$4.00.

Lavender. Name lost. Each 20c; doz. \$2.00.

Lavender Pink. Name lost. Each 20c; doz. \$2.00.

Lohengrin. Standards light mauve, falls violet. Large, handsome foliage and flowers. Each 35c; doz. \$3.50.

Loreley. Standards light yellow, falls ultramarine blue bordered cream. Each 25c; doz. \$2.50.

Mithras. Standards light yellow, falls brilliant wine-red, with narrow border of deep yellow. Excellent. Each 50c; doz. \$5.00.

Nibelungen. Standards fawn yellow, falls violet-blue with fawn margin. Each 30c; doz. \$3.00.

Prince Victor. Each 25c; doz. \$2.50.

Purple. Name lost. Each 20c; doz. \$2.00.

Purple Emperor. Each 25c; doz. \$2.50.

Rhe'n Nixe. Standards white, falls rich violet-blue with distinct white margin. Each 25c; doz. \$2.50.

IRIS KAEMPFERI (Japanese Iris).

In the Japanese Iris we have a combination of colors, form and beauty far excelling any other type. The stately flowers, if grown under favorable conditions, will often attain ten inches in diameter. The blooms, open just after Iris Germanica, come 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. The plants grow from three to four feet high, and thrive best in a rich moist soil, but should not stand in water during the winter months. They may be planted any time from late August to March, and should be left alone in the ground for two or three years after which it is better to separate the clumps.

Beauty. Double, light lilac-blue, penciled purple, standards mottled purple. Each 35c; doz. \$3.50.

Butterfly. Double, lavender shaded darker purple, clear blue shade next to yellow throat. Each 50c; doz. \$5.00.

Cavalier. Single, delicate rosy lilac, shaded darker on edge, center the same. Each 35c; doz. \$3.50.

Distinction. Single, lavender shaded to red, penciled light blue, standards red and lavender. Each 35c; doz. \$3.50.

Fairy. Double, very large, purple penciled white, standards white edged violet. Each 50c; doz. \$5.00.

Mikado. Double, large dark purple sprinkled lavender, large yellow open throat with lavender standards. Each 35c; doz. \$3.50.

Milkmaid. Single, large white with lavender penciled standards. Each 35c; doz. \$3.50.

Paragon. Double, pure white, white standards, very large and handsome. Each 25c; doz. \$2.50.

Princess Kato. Single, lavender heavily penciled purple, small petals, standards reddish purple, tongues purple. Each 35c; doz. \$3.50.

Queen of the Iris. Double, white edged with rose-lavender, center the same. Each 35c; doz. \$3.50.

Royal Purple. Double, large rich velvety purple penciled deep blue, standards lavender and dark purple. Each 35c; doz. \$3.50.

Royal Robe. Single, light lavender penciled purple, standards reddish purple, even shade. Each 35c; doz. \$3.50.

Sensation. Single, reddish purple on white background, edges white slightly tinted purple, standards mottled purple. Each 50c; doz. \$5.00.

Silver Cloud. Single, very large, white shaded lavender, standards white tinted lavender on edges. Each 35c; doz. \$3.50.

Superb. Double, reddish purple on a white background, darker on edge, standards white tinged purple. Each 35c; doz. \$3.50.

Torn dr. Single sm ll. light reddish purple penciled darker, standards evenly shaded the same. Very attractive. Each 25c; doz. \$2.50.

White Lady. Single, white with white standards. Each 35c; doz. \$3.50.

Mixed. All colors. Dozen \$2.00.

IRIS PSEUDACORUS. (Yellow flag. Iris).

A separate class of very tall growing (3-4 ft), heavy foliaged Iris of bright yellow, medium sized flowers. Grows well in moist or marshy places or along the water's edge without any care. Blooms between the German and Japanese.

Each 20c; doz. \$2.00; per 100 \$15.00.

IRIS PUMILA. (R) (Dwarf Iris).

The large flowered, sweet scented dwarf Pumilas which bloom in March or early April are valuable for the perennial border, edging and for the rock garden. The tufts of foliage attain 3 to 4 inches in height.

Cyanea. Blue. Each 25c; doz. \$2.50.

Snow-top or Schneekuppe. White. Each 25c; doz. \$2.50.

IRIS KAEMPFERI—(Japanese Iris)

IRIS CRISTATA. (R)

Very dwarf with lavender blue blossoms. One of the loveliest of all for the rockery. 3 in.

Each 35c; doz. \$3.50.

IRIS SIBERICA.

Bright lilac blue veined violet. Each 25c; doz. \$2.50.

Perry's Blue. A recent addition to this class of Iris. A tall variety of a wonderful shade of sky blue. 4 ft. Each \$1.00; doz. \$10.00.

JASIONE PERENNE. (R).

Dwarf fluffy heads of lavender blue somewhat resembling a miniature Scabiosa Caucasia. 6 in. July-August.

Each 25c; doz. \$2.50.

KNIPHOFIA. (Tritoma) (Red Hot Poker).

One of the most striking of autumn flowers, with tall spikes of flaming scarlet and yellow blooms. 3-4 ft. July to frost. Each 30c; doz. \$3.00.

LARKSPUR. See Delphinium.**LATHYRUS. (Everlasting or Perennial Sweet Pea).**

A rampant grower, a good trellis plant, and adapted as a cover to wild, rough places, where it scrambles over bushes and stones.

Latifolius. Large deep red flowers on long stems in a constant succession of bloom.

Each 25c; doz. \$2.50.

Pink Beauty. Clusters of shell pink flowers.

Each 25c; doz. \$2.50.

**Special Quantity Prices
ON ALL PERENNIALS**

Listed 15c each, \$1.50 per doz.....	\$10.00 per 100
Listed 20c each, \$2.00 per doz.....	15.00 per 100
Listed 25c each, \$2.50 per doz.....	18.00 per 100
Listed 30c each, \$3.00 per doz.....	22.50 per 100
Listed 35c each, \$3.50 per doz.....	25.00 per 100

Varieties marked "(R)" suitable for Rockeries

PAPAVER ORIENTAL—(Oriental Poppy)

LAVANDULA. (R) (Lavender).

Dwarf, the earliest blooming and darkest in color. Suitable for borders. Each 25c; doz. \$2.50.

Larger sizes, 50c to \$1.00.

Lavandula Vera. True lavender. The taller growing variety. Each 25c; doz. \$2.50.

Larger sizes, 50c to \$1.00.

LEMON LILY. See Hemorocallis.

LIATRIS. (Kansas Gayfeather).

Flower heads pale purple in dense cylindrical spikes. Very choice. 3-5 ft. August-September.

Each 25c; doz. \$2.50.

LILY. See Lily Section.

LINARIA. (R) Alpina.

A dainty rockery midget bearing tiny deep blue or pink snapdragon-like flowers. Choice.

Each 35c; doz. \$3.50.

LINUM. (R) (Flax).

Flavum. Clear yellow flowers. 1 ft. All summer.

Each 25c; doz. \$2.50.

Peenne. Pale blue flowers on graceful stems. 2-2½ ft.

All summer. Each 25c; doz. \$2.50.

LOBELIA. Cardinalis (Cardinal Flower).

Bronze foliage with brilliant scarlet flowers. Prefers moist situations. 3 ft. August-September.

Each 25c; doz. \$2.50.

LOTUS CORNICULATUS. (R).

Evergreen creeping mat, with yellow flowers, fine for rockeries. Each 40c; doz. \$4.00.

LUPINUS. Polyphyllus (Lupine).

Showy plants with deeply cut foliage and conspicuous sweet-pea-like flowers in tall stately spikes. Fine for massing. 3-6 ft. June.

Albus. White, showy flowers. Each 25c; doz. \$2.50.

Arboreus. Pure yellow. Each 25c; doz. \$2.50.

Atro-coeruleus. Dark blue. Each 25c; doz. \$2.50.

Moerheimii. One of the finest. Long spikes of pink and white flowers. Each 25c; doz. \$2.50.

Roseus. Soft, rose-pink, darkening with age.

Each 25c; doz. \$2.50.

LYCHNIS. (Maltese Cross).

A fine old-fashioned flower, bearing large heads of brilliantly colored flowers, that liven up the border during summer and early autumn.

Alpina. (R). Tight tufted leaves, sending up heads of pink blossoms in May and June. Fine for the rockery. 3 in. Each 35c; doz. \$3.50.

Arkwrightii. (R). New. Large bright red flowers on stems about 12 in. high. June-July. Each 20c; doz. \$2.00.

Viscaria splendens. (R) (German Catchfly). Panicles of large rose-colored flowers. 1 ft. May-June. Each 20c; doz. \$2.00.

Extra large 3-yr. clumps. Each 35c; doz. \$3.50.

MALLOW. See Hibiscus.

MATRICARIA. (Feverfew).

Large double white flowers. 1½-2 ft. June-October.

Each 20c; doz. \$2.00.

MEADOW RUE. See Thalictrum.

MEGASEA. See Saxifraga.

MICHAELMAS DAISIES. See Asters, Hardy.

MISCANTHUS. See Eulalia.

MONK'S HOOD. See Aconite.

MONTBRETIA.

Flowers resembling a small gladiolus on graceful spikes. Suitable for cutting. Handle as gladiolus. Shades of red and yellow. 1-2 ft. Per clump. Each 20c; doz. \$2.00.

MYOSOTIS. (R) (Forget-Me-Not).

Palustris Semperflorens. Almost never out of flower. Large bloom of a beautiful rich blue. 4-6 in.

Each 20c; doz. \$2.00.

OENOTHERA. (R).

Burbank's "America." Large white flowers 4 inches across, opening in the evening and fading with the first strong morning sun. Fine for rockeries. 4 in.

Each 35c; doz. \$3.50.

Missouriensis. (R). Same as above except in color which is yellow. 4 in. Each 35c; doz. \$3.50.

OXALIS. (R) Floribunda.

One of the finest little rock plants offered. Pretty sham-rock-like foliage spangled thickly in full sun with bright pink flowers. Perfectly hardy. 6 in. June to frost.

Each 35c; doz. \$3.50.

NEPETA. Mussini. (R).

Lavender flowers and grayish foliage. Especially suitable for borders and rockwork. Each 20c; doz. \$2.00.

PAMPAS GRASS. See Gynierium.

PAPAVER. Orientale (Oriental Poppy).

Digitalis. Pink. Each 20c; doz. \$2.00.

Oriental. Red. Each 20c; doz. \$2.00.

Princess Victoria Louise Soft salmon rose.

Each 25c; doz. \$2.50.

Large Flowering Hybrids Mixed. Each 20c; doz. \$2.00.

PAPAVER. Nudicaule (Iceland Poppy). (R).

Dwarf, producing small delicate flowers of orange and yellow shades. 1 ft. All summer. Orange or yellow, colors separate. Each 20c; doz. \$2.00.

PENTSTEMON.

Barbatus Torreyi. A very interesting and little known perennial which from a thick flat clump of foliage throws up tall spikes of brilliant scarlet flower. 3-4 ft. All summer. Each 25c; doz. \$2.50.

Glaber and Roseus. (R). Bluish foliage and lovely tubular flowers of blue or pink on 18-in. stems. June.

Each 30c; doz. \$3.00.

Gloxinoides. "Sensation." One of the newer varieties growing 2 ft. tall, every branch being a spike of large deep throated flowers in a wide range of brilliant colors, including rose, red, pink, lilac, purple, etc. Mixed.

Each 25c; doz. \$2.50.

Menziesii. A high alpine. Tiny shining evergreen leaves and masses of lavender tubular flowers over a long period. Prostrate. Each 50c; doz. \$5.00.

Malmo's Fertil-Gro

induces maximum plant growth.

—See Fertilizer Section.

Varieties marked "(R)" suitable for Rockeries

Malmo's Peonies

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 hardier 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.

Culture. Peonies are of easy culture being extremely hardy and abundantly repaying proper care. They should be planted early in the fall or winter 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. **Ask for prices on quantity.**

ALBATRE. Midseason. Very large. Color milk white, with a few delicate pencilings of carmine on edge of central petals. Free blooming. Fragrant. **Each \$1.25; Doz. \$12.50.**

CHARLEMAGNE. Late. Large double flowers of lilac-white with salmon-pink center. Free flowering. **Each 75c; Doz. \$7.50.**

CLAIRE DUBOIS. Midseason. Rich, clear, satiny-pink with a pronounced silvery sheen. Very large and double. **Each \$1.50; Doz. \$15.00.**

DORCHESTER. Very late. Color salmon-pink; habit upright. **Each 50c; Doz. \$5.00.**

DUC DE WELLINGTON. Midseason. Enormous snow-white blossoms borne on strong, upright stems. Free flowering and fragrant. An ideal cut flower. **Each 75c; Doz. \$7.50.**

DUCHESS D'ORLEANS. Midseason. Dark carmine pink with soft pink and salmon center. Vigorous grower. Fragrant. **Each 50c; Doz. \$5.00.**

EDULIS SUPERBA. Very early. The Decoration Day Peony. A clear mauve-pink with silvery reflex. Fragrant. **Each 50c; Doz. \$5.00.**

EUGENE VERDIER. Late. Color delicate hydrangea-pink with outer guard petals lilac-white. Very erect with extra strong stems. Free bloomer. **Each \$1.25; Doz. \$12.50.**

FELIX CROUSSE. Midseason. Large, compact flowers of a rich, even ruby-red having none of the purple or crimson shades. Exceptionally brilliant and effective. **Each \$1.00; Doz. \$10.00.**

FESTIVA MAXIMA. Early. The finest white peony. Good cut flower. Fragrant. **Each 75c; Doz. \$7.50.**

GENERAL BERTRAND. Early pink, will bloom with Officinalis Rubra. **Each 50c; Doz. \$5.00.**

GENERAL DODDS. Late. Very large globular flowers of an even shade of dark rose. Tall, strong grower and free bloomer. Very fine. **Each 75c; Doz. \$7.50.**

MARIE LEMOINE. Very late. Color ivory-white with occasional narrow carmine tracings on the edge of some petals. The flowers are of enormous size often measuring eight to ten inches across. **Each \$1.00; Doz. \$10.00.**

MONSIEUR JULES ELIE. Early. Very full globular flowers of glossy lilac-pink shading to deeper rose at the base, the entire flower being overlaid with a silvery sheen. This immense blossom often measures eight or nine inches through. One of the finest cut flowers. Fragrant. **Each \$1.50; Doz. \$15.00.**

MLLE. LEONIE CALOT. Midseason. One of the most beautiful peonies, being a delicate rose-white with soft lilac-pink center; tall grower and exceedingly free bloomer. **Each \$1.00; Doz. \$10.00.**

OFFICINALIS RUBRA. Earliest dark red. **Each 75c; Doz. \$7.50.**

QUEEN VICTORIA. Early. White, faint blush tint when in bud. **Each 50c; Doz. \$5.00.**

ROSEA. Late, dark red, rather small bloom. **Each 50c; Doz. \$5.00.**

DOUBLE MIXED. (Big clumps \$1.00.) **Each 50c; Doz. \$5.00.**

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Varieties marked "(R)" suitable for Rockeries

PHLOX.

This group is among the showiest and most satisfactory of plants for the garden owing to their neat habit, good foliage, bright-colored flowers, profuseness of bloom and ease of culture. The panicles in some cases are a foot long made up of numerous small, compact blossoms resembling the hydrangea. For color effects the Phlox is unsurpassed, especially when used in the perennial border in masses of six or more of the same color. One example would be to begin at one end of the Phlox section with masses of pink followed by other variations of the pinks, such as rose, pink with a white eye or carmine eye, salmon-pink, carmine, etc., orange and red with occasional groupings of white for contrast. In another place in the border groups of the purple, lavender and mauve shades also interspersed with clusters of whites should be used.

Culture. Phlox requires a rich, moist soil allowing enough space for each clump to fully develop.

Aleste. Lavender with pink center. 2-3 ft. July-November. Each 25c; doz. \$2.50.

Athis. Deep clear salmon pink. Each 25c; doz. \$2.50.

B. Comte. Rich satiny amaranth red. Each 25c; doz. \$2.50.

Beacon. Brilliant cherry red. Each 25c; doz. \$2.50.

Coquelicot. Deep scarlet. Each 25c; doz. \$2.50.

Eclairer. Flowers large, brilliant rosy-magenta with lighter center. 2-3 ft. Each 25c; doz. \$2.50.

Elizabeth Campbell. Bright salmon pink with lighter eye. Each 25c; doz. \$2.50.

Jeanne d'Arc. Good late flowering, pure white with enormous truss. Very free bloomer. 2-3 ft. Each 25c; doz. \$2.50.

Kossuth. Lavender-crimson. 2 ft. July-November. Each 25c; doz. \$2.50.

La Vague. Mauve pink with carmine eye. An improvement over older varieties of similar color, numerous large conical heads. Each 25c; doz. \$2.50.

Madame De Niere. Lavender. Each 25c; doz. \$2.50.

Miss Lingard. An early-flowering variety, and one of the most popular. It produces immense heads of white flowers in May and continues to flower until late in October. 2-3 ft. Each 25c; doz. \$2.50.

Pantheon. Large flowering, dark pink. Each 25c; doz. \$2.50.

Paul Dutrie. Pale lilac rose. Each 25c; doz. \$2.50.

Peachblow. Delicate shade of pink, suffused with white. Each 25c; doz. \$2.50.

Perle Du Nord. Light pink with carmine eye. Each 25c; doz. \$2.50.

Rijnstroom. Effective carmine rose. Immense trusses of flowers. Each 25c; doz. \$2.50.

Siebold Scarlet. Brilliant scarlet. Each 25c; doz. \$2.50.

Selma. Soft pink with crimson center. Each 25c; doz. \$2.50.

Special French. (New). Delicate soft pink. Very large flower. Each 25c; doz. \$2.50.

Thor. Lively shade of deep salmon-pink, suffused and overlaid with a scarlet glow. Red eye, light halo. Each 25c; doz. \$2.50.

Lavender Mixed. Each 20c; doz. \$2.00.

Mixed. Each 20c; doz. \$2.00.

PHLOX SUBULATA. (R) (Creeping Phlox, Moss Pink).

Prostrate pretty evergreen foliage smothered with masses of bloom in early spring. Fine for the rockery.

Lilacina. Light blue or lilac. Each 25c; doz. \$2.50.

Rosea. Bright rose. Each 25c; doz. \$2.50.

Sprite. Pink. Each 35c; doz. \$3.50.

The Bride. White with red eye. Each 25c; doz. \$2.50.

PHLOX. (R) Amoena.

Forms wide tufts of evergreen foliage which in spring is covered with bright pink flowers. Each 25c; doz. \$2.50.

PHYSALIS. (Chinese Lantern Plant). Francheti.

An ornamental low bushy plant with bright orange-scarlet lantern-like fruits, which may be used for winter bouquets. An interesting and attractive novelty. 2 ft. Each 25c; doz. \$2.50.

PHYSOSTEGIA. (False Dragon Head).

Dense bushes bearing showy spikes of bell-shaped flowers all summer.

Virginica. Pink. 3-5 ft. Each 20c; doz. \$2.00.

PINKS. See Carnation and Dianthus.**PLATYCODON. (Balloon Flower).**

When in the bud state they are inflated like balloons. Fine for borders or rock work. Blue. July. Each 20c; doz. \$2.00.

PERENNIAL PHLOX

POPPY. See Papaver.

POTENTILLA. (R) Miss Wilmott.

Strawberry-like leaves and brilliant rose blossoms produced from June until cut down by frost. Fine for the rockery. 12 in. Each 25c; doz. \$2.50.

See also Hardy Deciduous Flowering Shrubs.

PRIMROSE. See Primula.

PRIMULA. (Hardy Primrose).

Auricula. Thick bluish foliage, various colored flowers. 3 in. May. Each 20c; doz. \$2.00.

Cashmeriana. Large globular head on long stems. Lovely lavender blue shades. Early. Each 25c; doz. \$2.50.

Elatior. (Oxlip, Polyanthus). Various colored flowers with long tube, on long stems. 6-9 in. April-May. Each 20c; doz. \$2.00.

Japonica. Long-stemmed. Each 20c; doz. \$2.00.

Polyanthus. One of our most brilliant plants for early spring. May be had in the following colors: light, medium and deep yellow, orange, purple, blue, maroon wine red, reddish bronze. Each 20c; doz. \$2.00.

PYRETHRUM. (Painted or Persian Daisy).

Roseum hybridum. Pretty fern-like foliage, brilliant single and semi-double blooms, excellent for cutting, in white, through the pink shades to brilliant scarlet. 1½ ft. May-July. Each 25c; doz. \$2.50.

Aureum. (Golden Feather). Yellow foliage, covered with white daisy-like blossoms. 1½ ft. July. Ea. 25c. doz. \$2.50.

RED HOT POKER. See Kniphofia.

RIBBON GRASS. Each 10c; doz. \$1.00.

ROCK FOIL. See Saxifraga.

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Varieties marked "(R)" suitable for Rockeries

RUDBECKIA. (Cone Flower).

Newmanii. (Speciosa) (Dwarf Black Eyed Susan). Rich orange-yellow flowers with black cone borne on stiff wiry stems, valuable for cutting. 2 ft. July-Sept. Each 20c; doz. \$2.00.

Nitida. "Autumn Sun." Tall, single with large yellow flowers. 5-6 ft. Aug-Oct. Each 20c; doz. \$2.00.

Golden Glow. Double yellow flowers. 6-7 ft. August. Each 20c; doz. \$2.00.

Purpurea. Reddish purple flowers. Each 20c; doz. \$2.00.

SANTOLINA. (Lavender-Cotton).

A fragrant dwarf evergreen with delicate silver white foliage, useful as rock or border plants or in carpet bedding. Yellow flowers. 1 ft. July-Aug. Ea. 20c; doz. \$2.00.

SAPONARIA. (R) (Soapwort).

A prostrate perennial exceptionally fine for rockeries with brilliant rose pink masses of bloom in spring.

Ocymoides splendens. 6-9 in. Each 20c; doz. \$2.00.

SAXIFRAGA. (R) (Megasea).

Large leathery leaves, bright rosy pink hyacinth-like flowers in March. 1 ft. Each 50c; doz. \$5.00.

Larger size, each \$1.00.

SAXIFRAGA. (R) (Rock Foil).

This class makes moss-like tufts of leaves from which spring the flowers of white, pink or red. One of the best for rockeries.

Guliford's Seedling. Brilliant scarlet flowers of good size. Each 50c; doz. \$5.00.

Mixed Hybrids. White and pink. Each 25c; doz. \$2.50.

Talmiei, Mt. Rainier. Creeping, small white flowers. Each 25c; doz. \$2.50.

SCABIOSA. (Pincushion Flower, Mourning Bride).

Caucasica (Blue Bonnet). Lovely heads of soft lilac-blue flowers prized for cutting. 1-1½ ft. May-Oct. Each 25c; doz. \$2.50.

Caucasica Alba. White. Each 25c; doz. \$2.50.

SEA HOLLY. See Eryngium.**SEA LAVENDER. See Statice.****SEA PINK. See Armeria.****SEDUM. (R) (Stonecrop or Stone Moss).**

Dwarf moss-like evergreens especially desirable for the rock garden or crevices of old walls. Small flowers. June-July.

Divergens. Especially attractive with red stems. Each 20c; doz. \$2.00.

Glauc. Bluish foliage. Each 20c; doz. \$2.00.

Lydim. Another with bluish foliage. Ea. 20c; doz. \$2.00.

Spectabile. Much heavier growing than the other varieties, attaining a height of 10 in. Brilliant heads of rose. Very showy in the fall. Each 25c; doz. \$2.50.

SHASTA DAISY. See Chrysanthemum Maximum.**SNOW ON THE MOUNTAIN. See Arabis.****SNOW IN SUMMER. See Cerastium.****SOAPWORT. See Saponaria.****SPERGULA. (R) Pilifera (Pearl Wort).**

Very fine grass-like texture forming a beautiful green carpet, covered in early summer with small white flowers. Fine for rockeries. June-July. Each 20c; doz. \$2.00.

SPIREA. Ulmaria flore pleno.

A fine border plant with attractive foliage and long feathery panicles of double creamy white flowers in June and July. 3 ft. Each 50c; doz. \$5.00.
See also Astilbe.

STACHYS LANATA.

Thick wooly silvery grey leaves used for contrast with pink flowers. Each 25c; doz. \$2.50.

STATICE. Latifolia (Great Sea Lavender).

Handsome flower panicles of a delicate lavender blue, valuable for cutting and for dried bouquets. Sometimes called Purple Baby's Breath. 1-2 ft. June-Aug. Each 25c; doz. \$2.50.

STIPA. Pennata (Feather Grass).

Delicate white feathery bloom. 1 ft. June. Ea. 20c; doz. \$2.00

STOKESIA. Cyanea (Stokes' Aster).

Very choice. Blue flowers in great profusion, excellent for cutting. 1-1½ ft. July-Oct. Each 20c; doz. \$2.00.

SUNFLOWER PERENNIAL. See Helianthus.**SWEET PEA, PERENNIAL. See Lathyrus.** **SWEET WILLIAM**

Varieties marked "(R)" suitable for Rockeries

SWEET WILLIAM. (Dianthus Barbatus).

Atro Sanguinea. Deep red. Each 20c; doz. \$2.00.

Alba. White. Each 20c; doz. \$2.00.

Nigrescens. Black. Each 20c; doz. \$2.00.

Pink Beauty or Newport Pink. Each 20c; doz. \$2.00.

Roseus. Pink. Each 20c; doz. \$2.00.

Eve-lasting Hybrid Sweet William. See *Dianthus Latifolius*.

THALICTRUM. (Meadow Rue).

Adiantifolium. (Maidenhair Thalictrum). Beautiful foliage closely resembling the Maidenhair Fern. Greenish-yellow, drooping flowers. 9 in. June-Aug. Each 25c; doz. \$2.50.

Aquilegifolium. (Feathered or Tufted Columbine). The foliage closely resembles that of Columbine. Feathery pink or lavender blossoms, 1-3 ft. May-July. Ea. 25c; doz. \$2.50.

Delavayii. (R). Same as *Dipterocarpum* except that it is dwarfier. 1 ft. Each 25c; doz. \$2.50.

Dipterocarpum. Dainty sprays of lavender flowers with lemon-yellow stamens and anthers. Fine fern-like foliage. Very lovely. 3 ft. Aug.-Sept. Each 25c; doz. \$2.50.

Glaucum. Bluish foliage and yellow blossoms. Each 25c; doz. \$2.50.

THYMUS. (Thyme).

Citriodoros Argentea. Fragrant "Lemon Thyme" with silver variegated foliage. Fine for the border. Each 25c; doz. \$2.50.

Lanuginosus. Woolly mats of foliage and pink flowers. Delightfully fragrant. Fine for rock work. Each 25c; doz. \$2.50.

TRITOMA. See Kniphofia.**VALERIANA. (Garden Heliotrope).**

Feathery foliage, erect stems 3-5 ft. Broad panicles of small white flowers. Fragrant. Each 25c; doz. \$2.50.

Rubra. Same as above, except red. Each 25c; doz. \$2.50.

VERONICA. (Speedwell).

Spicata. Clear blue flowers with purple stamens. Thrives in the open away from the shade. 2-4 ft. June-August. Each 20c; doz. \$2.00.

VIOLET.

The old-fashioned sweet scented violet. 6 in. Each 20c; doz. \$2.00.

VIOLA. (R)

Admiration. (Tufted Pansy). Lovely deep velvety blue. Each 20c; doz. \$2.00.

Blue Perfection. (Tufted Pansy). Each 20c; doz. \$2.00.

Bosniaca. Small rose colored flowers. Each 35c; doz. \$3.50.

Jersey Gem. An especially desirable variety. Flowers like a large violet with ruffled edges. Blooms from May until cut by frost. Each 25c; doz. \$2.50.

WALLFLOWER.

Valuable for their odd color, sweet fragrance, the fact that they are easily grown, bloom very early and last well as cut flowers. 1½ ft.

Eastern Queen. Apricot. Each 20c; doz. \$2.00.

Goliath. Deep brown. Each 20c; doz. \$2.00.

Vulcan. Red. Each 20c; doz. \$2.00.

Yellow. Each 20c; doz. \$2.00.

See also *Cheiranthus*.

YUCCA. See Broadleaved Evergreens.

An Example of What a Garden Can Do for a Back Yard

PERENNIALS CLASSIFIED ACCORDING TO HEIGHT

Tall	Tall—Continued	Medium—Continued	Medium—Continued	Low—Continued
Aconite	Rudbeckia	Coreopsis	Poppy	Megasea
Anchusa Dropmore	Thalictrum	Daisy	Pyrethrum	Montbretia
Boltonia	Tritoma	Day Lilies	Ribbon Grass	Myosotis
Buddleia		Dianthus Barbatus	Shasta Daisy	Nepeta
Cone Flower	Medium	Dicentra	Spirea	Papaver
Delphinium	Acanthus	Dielytra	Stipa	Phlox Subulata
Digitalis	Achillea	Doronicum	Stokesia	Pinks
Eulalia Japonica	Agrostemma Cor.	Erigeron	Sweet William	Poppy
Foxglove	Alum Root	Eryngium	Veronica	Primrose
Golden Glow	Anemone Coronaria	Eupatorium	Wallflower	Primula
Gynerium Argenteum	Anemone Pulsatilla	Feather Grass		Ranunculus
Helianthus	Anemone Japonica	Feverfew	Low	Rock Foil
Heliopsis	Anthemis	Flax	Alyssum Saxatile	Santolina
Hibiscus	Aquilegia	Fuchsia Riccartoni	Arabis	Saponaria
Hollyhock	Asclepias	Gaillardia	Armeria	Saxifraga
Hyacinthus Candicans	Asphodelus	Gypsophila	Aubrietia	Scabiosa
Kniphofia	Asters	Hemorocallis	Bellis Perennis	Sea Lavender
Larkspur	Astilbe	Heuchera	Callirhoe	Sea Pink
Liatris	Baby Breath	Incarvillea	Candytuft	Sedum
Lupine	Balloon Flower	Iris	Carnations	Snow on the
Lupinus Polyphyllus	Bleeding Heart	Lavender Vera	Cerastium	Mountain
Mallow	Campanulas	Lemon Lily	Daisy	Snow in Summer
Meadow Rue	Canterbury Bells	Linum	Dianthus	Soapwort
Miscanthus	Centaurea	Lobelia	Ferns	Spergula
Monk's Hood	Cheiranthus	Lychnis	Forget-Me-Not	Statice
Pampas Grass	Chelone	Matricaria	Geum	Sweet Pea Perennial
Phlox	Chrysanthemum M.	Michaelmas Daisies	Helianthemum	Thymus
Physostegia	Chrysanthemums	Papaver	Iberis	Viola
Red Hot Poker	Columbine	Physalis	Lathyrus	Violet
Sunflower Perennial	Coral Bells	Platycodon	Lavender Dwarf	

SPECIAL OFFERS

Perennial Borders

A Permanent Garden of Color in Continual Bloom

WE strongly recommend these herbaceous perennial borders, especially for the small garden where only a small amount of space can be devoted to these plants. They can be used against a background of fence, building or shrubbery and are equally as effective when used directly along the border of the property as in the creation of distinctive effects of a more formal nature. No class of plants contributes so much to the garden's radiance in proportion to the cost and care required as do the perennials. The inclusion of one—or both—of these special borders makes possible a continuance of gorgeous bloom throughout the spring and summer months.

Special Perennial Offer "A" \$14.85

The convenient proportions of this border make its inclusion in almost any landscape plan an easy matter. Where space is not of primary importance several of these borders can be combined to produce a very pleasing effect. All plants are selected with regard to size, color and period of flowering to produce the best results possible.

Key To Above Planting Suggestion

Key & Quan.	Plant	Price	Key & Quan.	Plant	Price
L-3	Hollyhock, Red Double	.60	F-4	Gaillardia	.80
D-3	Hollyhock, Yellow	.60	H-4	Coreopsis lanceolata	.80
M-4	Campanula persicifolia	.80	J-5	Phlox Rijnstrom	1.25
A-6	Delphinium, Gold Medal Hybrids	1.50	O-6	Geum, red	1.50
-6	Delphinium, Bella Donna	1.50	P-3	Arabis, variegata	.60
C-3	Lupine, blue	.75	Q-6	Campanula Carpatica	1.20
I-2	Tritoma (Red Hot Poker)	.60	K-2	Statice latifolia	.50
B-8	Digitalis (Foxglove)	1.60	R-6	Viola, Jersey Gem	1.50
A-5	Asters, hardy Thos. Ware	1.00			
B-6	Chrysanthemum, Assorted	1.20			
E-3	Iris, German Loreley	.75			
TOTAL, REG. PRICE					\$20.05

SPECIAL OFFER PRICE **\$14.85**

Special Perennial Offer "B" \$4.85

This border is smaller and proportionately lower priced. Like our Special Perennial Offer "A" above, all plants are selected to produce the maximum result and are representative of the best stock in our nurseries. It is possible, by using this border in multiple (Two, four or six) to achieve an effect in the limited space of the average city lot commonly found only in larger and more pretentious areas.

Key To Above Planting Suggestion

Key & Quan.	Plant	Price	Key & Quan.	Plant	Price
A-2	Coreopsis	.40	I-2	Delphinium, Gold Medal Hybrid	.50
B-2	Chinese Lantern Plant	.50	J-2	Dianthus latifolius	.50
C-1	Yucca	.50	K-2	Foxglove	.40
D-2	Statice latifolia	.50	L-2	Nierembergia frutescens	.40
E-2	Achillea filipendula	.40	M-2	Geum	.50
F-2	Campanula carpatica, blue	.40	N-2	Jersey Gem	.50
G-2	Gaillardia grandiflora	.40			
H-2	Hollyhock, double pink	.40			
Regular Total Price					\$6.30

SPECIAL OFFER PRICE **\$4.85**

All plants are grown and developed in our own nurseries and are therefore acclimated to Northwest conditions—assurance of best results!

Transforming
the HOUSE
into
the HOME

An Example of the Effective Use of Malmo Ornamentals at the Residence of Dr. Walter Taylor, Port Angeles, Washington.

A Landscape Setting for Your Home

WHAT A DIFFERENCE a few ornamental evergreens and shrubs make—when placed in effective arrangement around the home and grounds! Not only does a good landscape setting complete and beautify the home—it adds substantially to its cash value—makes what realtors and bankers term the best marketable property.

The well-landscaped home holds a greater attraction to the children — keeping them at home more . . . a bit of Nature's playground that lures them to happy play within its safe environs.

MALMO'S department of landscaping is one of the largest on the coast and is eminently successful in its planning and executing of complete landscape settings for homes—large and small, apartment houses, factories, service stations, public buildings and private and public parks.

May we tell you more fully of this service?
Simply address Landscape Department.
Your inquiry entails no obligation.

“A Third of A Century of Satisfaction”

ILLUSTRATING LANDSCAPING FOR IMMEDIATE EFFECT

The House' before planting —

The Home, after planting —

A Planting of Ornamentals from our Nurseries

We can furnish plants of all sizes. However, large plants for immediate effect are particularly desirable in landscape work. Such material inevitably gives the best results because, through transplanting and trimming, shape and compactness have been built into these plants at our nurseries. Our quantity production of high grade nursery stock has effected economies that are reflected in greater values received by our customers.

MAIN CROP VARIETIES

GIANT WAVED SPENCER

SWEET PEAS

(Mailed Postpaid)

Blue Varieties

	Pkt.	oz.
HEAVENLY BLUE. Beautiful pure delphinium blue with no trace of violet. Flowers of immense size, well placed on long, stiff stem.....	15c	50c
MRS. TOM JONES. Large bright delphinium blue.....	10c	30c
COMMANDER GODSALL. Beautiful violet blue.....	10c	30c
JACK CORNWALL. Large navy blue.....	10c	35c
WEDGEWOOD. Silvery blue.....	10c	30c

Cream and Yellow

DAFFODIL. Very deep primrose. Large size. Black seed.....	10c	35c
DOBBIE'S CREAM. The best cream Spencer. Large waved flowers.....	10c	30c
MATCHLESS. Large cream.....	10c	30c

Lavender

ASTA OHN. An exquisite rosy lavender; flowers large and well waved.....	10c	30c
AUSTIN FREDERICK IMPROVED. Finest pure lavender.....	10c	35c
POWERSCOURT. Large lavender of exquisite form.....	10c	35c

Pink Varieties

DAISYBUD. Blush pink and old rose.....	10c	35c
ELFRIDA PEARSON. Blush pink.....	10c	30c
HAWLMARK PINK. Deep rose pink at margin if petals, shades lighter towards center.....	10c	30c
MARGARET ATLEE. Rich glowing pink on cream ground.....	10c	30c
MARY PICKFORD. New. Dainty cream-pink, suffused with salmon. Flowers perfectly formed. Both standards and wings are waved.....	15c	60c

Salmon Pink and Orange

	Pkt.	oz.
BARBARA. Bright salmon rose.....	10c	30c
GLORIOSA. Brilliant orange scarlet.....	10c	35c
HAWLMARK SALMON PINK. Large ruffled flowers.....	10c	35c
MISS CALIFORNIA. A distinct shade of salmon pink. Mostly four flowers on a long, stout stem.....	15c	75c
ROBERT SYDENHAM. Glowing orange salmon.....	10c	30c
STIRLING STENT. Metallic salmon.....	10c	30c

Purple and Maroon

KING MANOEL. Dark maroon. Large full waved blossoms.....	10c	30c
OTHELLO. A rich deep maroon.....	10c	30c
ROYAL PURPLE. True, rich, royal purple. Non-fading.....	10c	30c

Red Varieties

CRIMSON KING. One of the finest self colored crimsons; large flowers; long stems.....	10c	30c
FIERY CROSS. Standard fiery red or rich crimson. Fluted wings rich cherry orange.....	10c	30c
GEORGE HERBERT. Carmine rose.....	10c	35c
KING EDWARD SPENCER. Rich crimson scarlet; large open form; waved flowers or the largest size.....	10c	30c
SUNPROOF CRIMSON. Large red.....	10c	30c

White Varieties

DAINTY SPENCER. Large, blush white.....	10c	30c
KING WHITE. Glistening white.....	10c	30c
CONSTANCE HINTON. Large pure white. Black seed.....	10c	30c

Variegated and Picotee

	Pkt.	oz.
AGRICOLA. White, delicately suffused soft silvery lilac.....	10c	30c
AMERICAN SPENCER. Bright red striped and flaked on white.....	10c	30c
MRS. CUTHBERTSON. Giant rose and light pink bi-color.....	10c	35c
BLUE PICOTEE. White edged, violet blue.....	10c	30c
JEAN IRELAND. Cream ground, edged rose.....	10c	35c

Washelli Lawn Mixture
produces a velvety, durable turf

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 and also continuing to flower for a much longer period.

	Pkt.	oz.
AVIATOR. Brilliant crimson scarlet flowers, large and finely formed.....	15c	50c
MEADOWLARK. Deep rich cream, extremely large flower and exquisitely waved.....	15c	50c
EARLY HERCULES. Very large, rose pink.....	15c	50c
HEATHER BELL. Lavender.....	15c	50c
LIBERTY. Brilliant red.....	15c	50c
MISS SPOKANE. Cerise-red with scarlet wings.....	15c	70c
SNOWSTORM. Improved pure white.....	15c	70c

	Pkt.	oz.
SONG BIRD. The flower is light pink on buff ground.....	15c	50c
SONGSTER. Lavender; very large, nicely waved.....	15c	50c
SPRING MAID. Light pink on cream ground.....	15c	50c
WARBLER. Rich mauve purple and many of the double varieties.....	15c	50c
YARRAWA. A bright rose pink with a clear creamy base, the wings slightly lighter, large beautifully waved and many of them double.....	15c	50c
ZVOLANEK'S BLUE. Bright blue.....	15c	50c

	Pkt.	oz.
ZVOLANEK'S ROSE. Rich rose pink; large flowers on long stems.....	15c	60c
EARLY FLOWERING SPENCER MIXED. A choice mixture of the foregoing named Early Flowering Spencer varieties.....	10c	50c

CUPID SWEET PEAS

These dwarf or bedding Sweet Peas form a line of bright green foliage about six inches high and a foot wide which is covered with blossoms from June to fall.

MIXED COLORS.....	10c	30c
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For Your Sweet Peas Use Malmo's Garden Fertil-gro Fertilizer!
It embodies all plant nutriment necessary to maximum growth and an abundance of beautiful blooms. -- -- -- -- -- -- See Fertilizer Section

Malmo's Flower Seeds

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

ABRONIA Umbellata. (Sand Verbena). An.

A rapid growing trailer with numerous clusters of rosy lilac flowers. Suitable for baskets, rockeries, or open borders. Delights in a light soil and warm situation.

Pkt. 10c; 1/4 oz. 20c; 1/2 oz. 35c; oz. 50c.

ACROCLINIUM. (Everlasting). An.

Beautiful border plants, 12 in. high. Pink and white flowers, when cut and dried will last all winter.

Single Mixed. Pkt. 10c; 1/4 oz. 30c; 1 oz. 50c; oz. 85c.

ACONITUM Napellus. (Monkshood). Per.

Hardy plant, with showy panicles of helmet-shaped flowers; does well in shady places.

Blue, Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

Pink, Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

Plants of above to bloom this year in Perennial Section on page 69

ADLUMIA Cirrhosa.

(Mountain Fringe or Allegheny Vine). Per. Hardy climber.

Mixed, Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 85c; 1/2 oz. \$1.45.

ASTERS

While Asters are one of the oldest and best known classes of flowers, it is only in the later years that they have been brought to full perfection.

☐The climate of the Pacific Coast is well adapted for the growing of these flowers, and in fact the Coast is now supplying the most of the aster seeds sold by the leading seed houses of the United States.

☐Many of the newer varieties in the late introductions do not only resemble but equal the well known greenhouse Chrysanthemums, both in size and beauty, with a wide range in the most varied and pleasing colors. ☐The double varieties embrace the different types from the large, compact to the loose and fluffy, with a great many additions of large single flowering varieties all in the most varied hues and colors.

☐While the asters grow to a height of perfection on Puget Sound, it is, however, to be remembered that in our climate we do not have the very hot summers and that the plants should be started inside early in March in order to be ready for transplanting into the field for summer flowers, as they require a long growing season. ☐The plants can

also be procured from the nursery ready for planting out. They can easily be sent by mail, therefore anyone may now afford to have a gorgeous garden with these late summer blooming flowers. They are also excellent for cut flowers, keeping for many days when properly cut and kept in water.

ASTER— Malmo's New California Giant

MALMO'S NEW "CALIFORNIA GIANT" ASTERS. The plants make a strong, upright growth, about two feet in height, and form a well-rounded bush which carries a large flower on the end of each stem. Flowers often measure five inches in diameter with petals that are whorled and curled like giant chrysanthemums.

Dark Purple, Pkt. 20c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

Deep Rose, Pkt. 20c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

Light Blue, Pkt. 20c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

Peach Blossom, Pkt. 20c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

White, pkt. 20c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

Mixed, pkt. 20c; 1/8 oz. 50c; 1/4 oz. 90c; 1/2 oz. \$1.50.

QUEEN OF THE MARKET ASTERS are very early with compact, round flowers of medium size borne on long stems, branching near the ground. Valuable for bedding.

Dark Blue, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Flesh Pink, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Lavender, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Light Blue, Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Purple, Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Red, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Rose Pink, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Scarlet, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

White, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Mixed, pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 75c.

A. CREGO GIANT. Very large shaggy flowers with long

twisted petals. Have long branching stems. Early.

Crimson, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Deep Rose, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Lavender, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Purple, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Shell Pink, pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c.

White, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Mixed, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

A. GIANT BRANCHING Handsome Chrysanthemum-like flowers, averaging 5 inches across, on long stems. 2 to 3 feet high.

Azure Blue, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Crimson, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Lavender, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Purple, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Rose Pink, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Shell Pink, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

White, pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 90c.

Mixed, pkt. 10c; 1/8 oz. 25c; 1/4 oz. 40c; 1/2 oz. 70c.

Special Offer

Your choice of any Flower Seeds listed in this section

Postpaid

(Also applies on Vegetable Seeds—See Vegetable Seed Department).

12 five-cent pkts. for.....	50c
6 ten-cent pkts. for.....	50c
13 ten-cent pkts. for.....	\$1.00

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

ASTER—
Oregon Giant

OREGON GIANT ASTER. (Cone). Immense fluffy flowers averaging 5 to 6 inches in diameter.

White, pkt. 20c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.70.

Shell Pink, pkt. 20c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.70.

Light Blue, pkt. 20c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.70.

Purple, pkt. 20c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

HEART OF FRANCE ASTERS. Beautiful deep ruby red flowers of medium size and perfect formation. Plants about two feet high, branching habit.

Pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.40.

ASTERMUM. Immense long stemmed flowers of Chrysanthemum-like appearance, usually blooming a trifle earlier than the Oregon Giant.

Lavender, pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c.

Pink, pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c.

White, pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c.

ASTER, PERENNIAL. (Michaelmas Daisies). Single, Fall blooming, hardy, with bright, beautiful flowers; if sown early will bloom first year.

Pkt. 10c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.10; $\frac{1}{2}$ oz. \$2.00.

Plants of above to bloom this year in Perennial Section on page 70

SINGLE ELEGANCE ASTERS have gained much favor with flower lovers, and are now grown extensively for cut flowers. Strong of habit; height about 2 feet.

Mimo & Mixture includes all the typical aster colors in well balanced proportions.

Pkt. 10c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 75c; oz. \$1.25.

ADONIS Vernalis. Per.

Finely cut foliage, bright daisy like, yellow flowers, blooming early. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c.

ADONIS AESTIVALIS. (Pheasant's Eye). An.

Attractive, deep crimson flowers and feathery foliage. Early blooming. 1 ft. Pkt. 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

AGERATUM. An.

Hardy, bushy plants with dense clusters of feathery flowers. Blooms all summer. Height 10 to 18 inches.

Blue Perfection. Large, dark blue flower.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Imperial Dwarf Blue.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Imperial Dwarf White.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Imperial Dwarf Mixed.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Mexicanum. Tall blue.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

AGROSTEMMA Coronaria. Per.

Foliage silvery white, blossoms crimson, resembling single pinks. Height 2 ft. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Plants of above to bloom this year in Perennial Section on page 70

ALTHEA. See Hollyhock.

ALYSSUM. An.

A fragrant, hardy annual, bearing spikes of small white flowers in great profusion throughout the summer and autumn.

A Lutescens. Dwarf. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

A Procumbens. Extra dwarf.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

ALYSSUM, Continued

A Sweet Maritimum. Trailing.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

Saxtile. Per. Bright yellow flowers, blooms the first season if sown early indoors. Fine for borders. 6 to 12 in.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Plants of above to bloom this year in Perennial Section on page 70

AMARANTHUS. An.

Brilliant foliage plants bearing curious racemes of flowers with leaves of varied colors.

Caudatus. (Love Lies Bleeding). Drooping deep red.

Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Tricolor. (Joseph's Coat). Red, yellow and green.

Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

AMPELOPSIS VEITCHI.

(Tricuspidata). (Boston Ivy or Japan Ivy). For plants see nursery section. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

AMETHYST. See Browallia.

ANCHUSA Italica.

Dropmore. Per. Bright blue flowers on long stems. Blooms entire season. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

ANEMONE St. Brigid. Per.

Daisy like flowers in many brilliant colors. 10 inches. May and June. Mixed.

Pkt. 15c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25.

Plants of above to bloom this year in Perennial Section on page 70

ANTHEMIS. (Hardy Marguerite).

Per. Bears daisy-like golden yellow blossoms all summer.

Fine for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c.

ARABIS Alpina. (Alpine Rockcress). Per.

Dwarf edging or rocky perennial, covered with small white flowers very early in spring. Foliage silvery green all summer. 6 in. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

ARCTOTIS GRANDIS. (African Daisy). An.

White with pale blue eye. Reverse of petals silvery blue.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

ARMERIA. (Thrift or Sea Pink). Per.

Useful for banks, borders, edging and for rockeries. Flowers rose pink. 8 in. Pkt. 10c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25.

Plants of above to bloom this year in Perennial Section on page 70

ASPARAGUS. Per.

Tender seeds start slowly and should be soaked in warm water before sowing.

Plumosis N. nus. A dwarf variety; very delicate and feathery. Pkt. 15c; 500 seeds \$2.00.

Sprengeri. (Emerald Feather). Feather-leaved, with drooping branches. For hanging baskets.

Pkt. 10c; 500 seeds 75c.

AUBRIETIA Graeca. Per.

Snowy perennial for rock work and edgings, covered with small blue flowers. Hardy.

Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00.

Plants of above to bloom this year in Perennial Section on page 71

AUBRIETIA

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

ANTIRRHINUM—(Snapdragon)

ANTIRRHINUM. (Snapdragon).

Half-hardy perennial, treated as an annual. One of the finest flowers for cutting or bedding, bearing long spikes of gorgeously colored flowers. They are easily raised from seed sown indoors in March or outdoors in April and will bloom continuously until frost.

HALF DWARF, LARGE FLOWERING VARIETIES.

These grow about 15 inches high, form compact bushes covered with spikes of large flowers, well adapted for beds, yet long enough for cutting.

Gloria. Rich, deep rose. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Golden Queen. Yellow. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Golden King. Giant yellow. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Mont Blanc. White. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Prima Donna. Terra cotta pink on yellow. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Silver Pink. Pearly pink. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

The Fawn. Rose and gold. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Half Dwarf Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

TALL VARIETIES. These grow 3 to 4 feet high, and are used extensively for cut flowers. The flower-stems are long and closely set with large flowers. They keep well in water.

Brilliant Rose. Rose pink. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Cardinal. Brilliant scarlet. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Golden King. Giant yellow. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Harmony. Terra cotta orange, shaded rose. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Othello. Dark maroon. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Rose Queen. Soft pink. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

White. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 90c.

MAXIMUM GIANT FLOWERED. A new tall giant-flowered type in size and brilliancy of color.

Bunch of Lilac. Lilac purple. Pkt. 15c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.50.

Canary Bird. Canary yellow, golden yellow center. Pkt. 15c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.50.

Copper King. Velvety copper scarlet. Pkt. 15c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.50.

Old Gold. Golden orange, old rose throat. Pkt. 15c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.50.

The Rose. Rich rose pink. Pkt. 15c; $\frac{1}{8}$ oz. 90c; $\frac{1}{4}$ oz. \$1.50.

AFRICAN GOLDEN DAISY. See *Dimorphotheca*.

ANAGALLIS. An. (Pimpernel).

Rich, showy flowers, admirably adapted for sunny positions. Free flowering. 6 inches.

Grandiflora Blue. Pkt. 10c; $\frac{1}{2}$ oz. 45c.

Grandiflora Orange Red. Pkt. 10c; $\frac{1}{2}$ oz. 45c.

AQUILEGIA. (Columbine). Per.

Hardy perennials, growing from one to three feet, bearing in May and June exquisite blossoms. For planting in permanent borders or naturalizing they are unsurpassed.

Chrysantha. Well known as the "Golden Spurred Columbine." Bright yellow, with long spurs. 3 ft.

Pkt. 15c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75.

Long Spurred. Blue. Pkt. 10c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75.

Long Spurred. Rose Queen. Pkt. 15c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75.

Extra Long Spurred. Mixed. Pkt. 25c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.10; $\frac{1}{2}$ oz. \$2.00.

Yellow. Long Red Spurs. Pkt. 25c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.10; $\frac{1}{2}$ oz. \$2.00.

SINGLE MIXED. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c.

DOUBLE MIXED. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c.

Plants of above to bloom this year in Perennial Section on page 70

BABY'S BREATH. See *Gypsophila*.

BACHELOR'S BUTTON. See *Centaurea Cyanus*.

BALLOON VINE. An.

A rapid-growing summer climber, with small white flowers, followed by inflated seed pods, resembling small balloons. 10-12 ft. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

BALSAM. (Lady's Slipper). An.

Wax-like flowers growing close to the stem and resembling Japanese Camellias. Height 2 ft. Set plants 12 in. or more apart.

Double Camellia. Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

BEET.

Large, ribbed, ornamental-leaved bedding varieties.

Chilian. Scarlet or yellow. Pkt. 10c; oz. 25c.

BELLIS PEREINIS. (Double Daisy). Per.

A delightful plant for edgings. Blooms from early summer to late fall. If sown early will bloom the same year. Very dwarf, usually not more than four inches.

Pink. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45.

White. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45.

Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.25.

MONSTROSA. The flowers are the same as above, but much larger, often attaining the size of an aster.

Pink. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45.

White. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45.

Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.25.

BLACK EYED SUSAN. See *Thunbergia*.

BLUE LACE FLOWER. See *Didiscus*.

BOCCONIA Cordata. (Plume Poppy). Per.

Hardy perennial, for single specimens or groups, bears spikes 2 to 3 feet long of cream-colored flowers; 5 feet.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

BOLTONIA. Per.

Showy daisy like flowers produced in countless numbers from June until October. Height 4 feet.

Asteroides. White. Pkt. 10c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00.

Latisquama. Pink. Pkt. 10c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00.

Plants of above to bloom this year in Perennial Section on page 71

BRACHYCOME. (Swan River Daisy). An.

A dwarf annual covered most of the summer with a mass of small daisy-like flowers.

Blue Star. Pkt. 10c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00.

Red Star. Pkt. 10c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 90c.

Rose. Pkt. 10c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 75c.

Snow Star. Pkt. 10c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 75c.

Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 50c.

BROWALLIA. (Amethyst). An.

Free flowering, dwarf plants covered with blue and white wing shaped flowers during summer and autumn.

Mixed colors. Pkt. 10c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 75c.

CACALIA. (Tassel Flower). An.

Tassel shaped flowers, blooms July to September.

Mixed. Yellow and Scarlet. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

CALCEOLARIA. An.

Sac, or slipper shaped flowers, very effective for bedding, pots or window boxes. They are hard to start from seed and as a rule the amateur will do well to buy plants already started which we offer for sale in May and June.

CALIFORNICA. Small yellow flowers that bloom in profusion during the entire summer. Best variety for bedding. Pkt. 10c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.00.

HYBRIDS MIXED. Large flowers shading from white to yellow and often spotted or blotched with red or brown. Pkt. 25c.

CALIFORNIA POPPY. See *Eschscholtzia*.

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

CALENDULA. (Pot Marigold). An.

A showy annual blooming from early summer till late fall. They are easy to grow, very hardy, and good for cutting. Colors range through yellow, orange and gold. Height 12 inches.

Ball's Orange. Quite similar to Orange King, but is especially selected by one of the leading Calendula growers for florists and cut flower trade.

Pkt. 25c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.75.

Double Sulphur. Pkt. 10c; ½ oz. 25c; oz. 40c.

Meteor. Yellow, striped orange.

Pkt. 10c; ½ oz. 25c; oz. 40c.

Orange King. Orange. Pkt. 10c; ½ oz. 25c; oz. 40c.

Pongei. White. Pkt. 10c; ½ oz. 25c; oz. 40c.

Double Mixed. Pkt. 10c; ½ oz. 25c; oz. 40c.

CALLIOPSIS. See Coreopsis.

CAMPANULA. (Carpatica) (Hare Bell). Per.

Free flowering, hardy, bloom the whole season; 6 inches high.

Blue. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

White. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

PYRAMIDALIS. (Chimney Bell-flower). 4 ft. Blooms in late summer; tall, erect stems.

Blue. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

White. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

CANARY BIRD VINE. An.

A beautiful climber with small, curiously shaped canary colored blossoms and attractive palmate leaves. Grows 15 feet. Pkt. 10c; ½ oz. 25c; oz. 40c.

CANDYTUFT. (Tiberis). An.

Showy, branching plants twelve to fifteen inches high, bearing clusters of single flowers in many colors. Indispensable for cutting and effective in beds, or rockeries.

Carmine. Bright carmine-rose. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c.

Lilac. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c.

Purple. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c.

Rose Cardinal. Dark pink. Pkt. 10c; ¼ oz. 35c;

½ oz. 60c.

Tom Thumb. Very dwarf, white. Pkt. 10c; ¼ oz. 20c;

½ oz. 35c.

White. Giant hyacinth flowering. Pkt. 10c; ¼ oz. 25c;

½ oz. 40c.

White Rocket. Pkt. 10c; ¼ oz. 15c; ½ oz. 25c.

Mixed. Pkt. 10c; ¼ oz. 15c; ½ oz. 25c.

DOUBLE CANTERBURY BELL

CALENDULA

CANDYTUFT. Per.

Dwarf plants, 8 to 12 inches high with evergreen foliage which is completely hidden by dense heads of flowers in spring.

Sempervirens. White. Pkt. 15c; ¼ oz. \$1.00; ½ oz. \$1.70.

Gibraltarica. White, shaded to lilac. Pkt. 10c;

¼ oz. 40c; ½ oz. 75c.

Plants of above to bloom this year in Perennial Section on page 71

CANTERBURY BELL. Per.

Beautiful hardy, herbaceous perennials, bearing a great profusion of attractive bellflowers; thrive best in light soil.

SINGLE. (Campanula Medium). Plants grow in pyramidal form, bearing large flowers. Showy in mixed borders or among shrubbery. Sown in February will flower first season; in July will flower following season.

Blue. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

Rose. Pink. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

White. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

Striped. Pkt. 10c; ¼ oz. 35c; oz. 60c.

Mixed. Pkt. 10c; ¼ oz. 35c; ½ oz. 60c.

Double Mixed. Pkt. 10c; ¼ oz. 70c; ½ oz. \$1.20.

CUP AND SAUCER. (Campanula Calyanthema). Beautiful single flowers three to four inches in diameter. The plants form pyramids of blossoms for weeks during early summer. Blue. Pkt. 10c; ¼ oz. 70c; ½ oz. \$1.20.

Rose Pink. Pkt. 10c; ¼ oz. 70c; ½ oz. \$1.20.

White. Pkt. 10c; ¼ oz. 70c; ½ oz. \$1.20.

Striped. Pkt. 10c; ¼ oz. 70c; ½ oz. \$1.20.

Mixed. Pkt. 10c; ¼ oz. 50c; ½ oz. 90c.

Plants of above to bloom this year in Perennial Section on page 71

CANNA.

A perennial 3 to 6 feet high. Suitable for bedding and backgrounds. Red and yellow flowers with ornamental leaves. Soak seed in tepid water several hours before planting. Roots should be taken up in winter.

Crozy's Hybrids Mixed. Pkt. 10c; ½ oz. 25c; oz. 40c.

SPECIAL OFFER

Your choice of Flower Seeds in this section
Postpaid!

Any 12 Five-Cent Pkts for 50c

Any 6 Ten-Cent Pkts. for 50c

Any 13 Ten-Cent Pkts. for \$1.00

Also Applies on Vegetables. See Veg. Section

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

CARNATION. Per.

Carnations are all easily grown from seed and are very free blooming; the flowers being bright colored and with a most delicious clove-like fragrance.

GRENA DIN. A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a variety of colors.

Pink. Pkt. 10c; ¼ oz. 85c; ½ oz. \$2.50.

White. Pkt. 10c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

Scarlet. Pkt. 10c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

Mixed. Pkt. 10c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

MARGUERITE. Plants are dwarf, compact habit. They flower throughout the whole year. Eighty per cent of the flowers are double, and a variety of colors. The seedlings bloom in four months.

Rose Pink. Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00.

Scarlet. Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00.

White. Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00.

Mixed. Pkt. 10c; ¼ oz. 45c; ½ oz. 80c; oz. \$1.50.

CHABAUD'S EVERBLOOMING. The plants are of even height, healthy and vigorous; the stalks stiff, the flowers large, double, deliciously sweet and in charming color variations. These bloom in four months.

Blood Red. Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

Canary Yellow. Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

Golden Yellow. Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

Rose Queen. Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

Scarlet. Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

White. Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

Mixed. Pkt. 15c; ¼ oz. 85c; ½ oz. \$1.50; oz. \$2.50.

Plants of above to bloom this year in Perennial Section on page 71

CARDINAL CLIMBER. See Ipomoea Quamoclit.

CATCH FLY. See Silene.

CELOSIA. An.

Chilisi. (Chinese Woolflower). An.

A form of the Celosia, growing 2 to 3 feet high, each branch flowers of a wool-like appearance, blooming early and lasting till frost. Good for cutting. Mixed.

Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

Cristata (Cockscomb). Annuals of easy culture, producing large, ornamental, comb-like heads. Prized for pots or summer flower beds.

Mixed. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

Plumosa. Plants pyramidal, two or more feet high, covered with long, brilliantly colored and gracefully formed plumes in red, yellow or violet.

Mixed. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

CERASTIUM. (Snow in Summer). Per.

Attractive dwarf-growing perennial, for edging, rockeries,

CANDYTUFT—See previous page

CARNATION

Grenadin

or for covering graves. Covered with white flowers in June. Foliage silvery. Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00

Plants of above to bloom this year in Perennial Section on page 71

CENTAUREA. An.

White-leaved varieties, used for ornamental bedding, edging, vases, etc. 12 to 15 inches.

CANDIDISSIMA. (White-leaved Dusty Miller). Silvery white foliage; leaves broader and less cleft than Gymnocarpa. Height 8 inches. Pkt. 15c; ¼ oz. 60c; ½ oz. \$1.10; ¾ oz. \$2.00.

CYANUS. (Bachelor's Button). An. Handsome, free blooming flowers. Bright colors. Good for either bedding or cutting. 18 inches.

Double Blue. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Double Rose. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Double White. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Double Mixed. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Single Mixed. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

GYMNOCARPA. (Dusty Miller). Leaves silvery gray, deeply cleft. 1½ ft. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 80c.

IMPERIALIS. (Sweet Sultan). This is the finest of the Sweet Sultans. Beautiful, deliciously sweet-scented flowers borne on long, strong stems and are particularly striking, lasting several days after cutting.

Iphigenia. Rosy lilac with light center.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Lilac. A delicate shade of lilac. Very pleasing.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Rose. A very attractive color. One of the best for cut flowers. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Sauveolens. Beautiful yellow flowers with long stems. Very fragrant. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

White. Very dainty flowers on long stems.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Mixed. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

MONTANA. (Perennial Cornflower). Large violet blue flowers; from July to September. 2 ft.

Pkt. 10c; ¼ oz. 35c; ½ oz. 60c; oz. \$1.00.

Plants of above to bloom this year in Perennial Section on page 71

CHEIRANTHUS ALLONII.

Per. (Siberian Wallflower). Early flowering with gorgeous orange flowers; continues in bloom the whole season if the pods are removed. 1 ft.

Pkt. 10c; ¼ oz. 35c; ½ oz. 60c; oz. \$1.00.

Maritimus. An. (Virginian Stocks). An early flowering edging and border plant; bearing in profusion small, showy flowers. 6 in. Pkt. 10c; ¼ oz. 25c; oz. 40c.

Plants of above to bloom this year in Perennial Section on page 71

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

CHELONE HYBRIDA PRAECOX.

Per. (Turtlehead). Early flowering hybrids of rich colors on long stems of Pentstemon-like habit. 4 ft.

Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 80c; oz. \$1.50.

CHINESE WOOL FLOWER. See Celosia Childsi.

CHRYSANTHEMUM.

ANNUAL VARIETIES. Showy and effective. Extensively grown for cut flowers. They are summer flowering border plants; good for pot culture and quite distinct from the autumn flowering variety.

Burridgeanum. Flowers pure white, each petal having a rich brownish red and an inner zone of yellow surrounding a dark, mahogany brown disc.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Chameleon. Light yellow to tawny apricot, garnet band with yellow zone around dark disc.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Evening Star. A beautiful shade of primrose yellow with brown disc. Plants about 12 to 18 in. tall. Very prolific bloomer. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Morning Star. A rich sunflower yellow, with dark yellow disc. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Golden Feather. Foliage strikingly yellow; flowers with crimson ring near center.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Northern Star. Petals primrose yellow with a halo of deeper yellow; disc dark yellow. A very showy and attractive flower. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

W. E. Gladstone. Flowers very large, well formed, of rich, velvety crimson shade.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Tall Single Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 35c; oz. 50c.

Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

Coronarium Double. Flowering varieties are of dwarf habit and compact growth; fine double flower. They are most valuable for border and bedding plants and will provide large quantities of cut flowers during the summer.

Coronarium, double white. Very double white flowers, with petals reflexed and imbricated.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c.

Coronarium, double yellow. Rich golden yellow double flowers. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 55c.

CHRYSANTHEMUM. Perennial.

Hardy Pompom. Old fashioned hardy fall flowering, with double button-like blossoms. Mixed colors. Pkt. 25c.

Lelanthemum hyb. (Shasta Daisy). Alaska. A splendid hardy perennial. Flowers rarely less than five inches across, of pure white, with broad petals, and borne on long stems. Pkt. 10c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c; oz. \$1.50.

Maximum King Edward VII. (Moonpenny Daisy). Flowers of extraordinary size, pure white, perfect form, and free-flowering.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

Plants of above to bloom this year in Perennial Section on Page 72

CINERARIA. Hybrid Grandiflora.

A tender perennial grown principally in the greenhouse.

COREOPSIS (*Calliopsis*)

BACHELORS BUTTON—(*Centaurea Cyanus*)

15 inches high, covered with brilliant blossoms blue to royal plum-purple, and from crimson to deep maroon.

Pkt. 25c.

CLARKIA. An.

Clarkias are popular summer annuals, all perfectly hardy, and can be grown with the utmost ease in ordinary soil. They flower profusely, and are exceedingly bright and attractive, especially in large masses.

Alba. Double white.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Purple King. Double, deep purple.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Rosea. Double pink.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Salmon Queen. Salmon pink, double.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Secret Queen. Double red.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 80c.

CLEMATIS. Panicula. Per.

A hardy climber for permanent positions. Produces a mass of white star-like flowers and grows about thirty feet in a season. Flowers after first year.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c; oz. \$1.00.

COBAEA. Scandens. An.

A rapid growing climber. The flowers are bell-shaped and open a clear green but turn a beautiful purplish lilac. Seed should be sown edgewise and barely covered.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

COCKSCOMB. See Celosia Cristata.

COLUMBINE. See Aquilegia.

CONVOLVULUS. (Morning Glory). An.

A handsome showy climber of easy culture, suitable for covering arbors, trellises, etc. The flowers are most brilliant in the morning.

Tall. Pkt. 10c; $\frac{1}{2}$ oz. 15c; oz. 25c.

Dwarf. Pkt. 10c; $\frac{1}{2}$ oz. 15c; oz. 25c.

Giant Japanese. Pkt. 10c; $\frac{1}{2}$ oz. 15c; oz. 25c.

Mauritanicus. Per. Small blue Morning Glory-like flowers of dwarf trailing habit; fine for the rockery.

Pkt. 25c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25; $\frac{1}{2}$ oz. \$2.25.

COREOPSIS. Lanceolata Grandiflora. Per.

Large, showy, bright yellow flowers, produced in great abundance from June until frost; fine for cut flowers.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 60c.

Plants of above to bloom this year in Perennial Section on Page 72

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

DELPHINIUM—(Larkspur)

CALLIOPSIS. An.

(Illustrated). Very showy plants covered with bright flowers ranging through yellow, crimson and maroon. Sow where plants are to remain. In sunny situation plants bloom all summer. Fine cut flowers. 1 to 3 ft.

Blood Red. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c;
Crown of Gold. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.
Mixed Dwarf. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.
Mixed Tall. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

COSMOS. An.

Fine feathery foliage, large, showy blossoms. These are easily grown, making a fine showing.

EARLY FLOWERING. SINGLE.

Crimson. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.
Pink. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.
White. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.
Mixed. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

EARLY FLOWERING. DOUBLE CRESTED.

Crimson. Pkt. 20c; ¼ oz. 85c; ½ oz. \$1.45; oz. \$2.50.
Pink. Pkt. 20c; ¼ oz. 85c; ½ oz. \$1.45; oz. \$2.50.
White. Pkt. 20c; ¼ oz. 85c; ½ oz. \$1.45; oz. \$2.50.
Mixed. Pkt. 20c; ¼ oz. 85c; ½ oz. \$1.45; oz. \$2.50.

ANEMONE FLOWERED. DOUBLE CRESTED.

Crimson. Pkt. 15c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.70.
Pink. Pkt. 15c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.70.
White. Pkt. 15c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.70.
Mixed. Pkt. 15c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.70.

CRUCINELLA STYLOSA. (Crosswort). Per.

Early flowering, hardy variety, suitable for rockwork; bright rose ball-shaped flowerheads. 6 in.
Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

CYNOGLOSSUM AMABILE. (Chinese Forget-Me-Not). An.

An attractive variety of recent introduction, producing through the summer months sprays of intense blue Forget-Me-Not like flowers. 18 in.
Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

DAHLIA. Per.

Dahlias are easily grown from seed. If planted early in a hot bed and transplanted when danger of frost is past they will bloom the first season and make large bulbs by the next fall.

COLLARETTE. Similar to the single Dahlia, but each flower has a collar of fluted florets surrounding the yellow stamens in the center. Mixed colors.
Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00.

DECORATIVE. Large, beautifully formed flowers on long, strong stems. Excellent for cut flowers.
Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00.

DOUBLE CACTUS. Mixed. Many colors, twisted and curled petals. Pkt. 10c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

DAHLIA (Continued)

HORNSVELD'S GIANT HYBRIDS. These produce magnificent, long-stemmed, single and semi-double flowers of immense size and in great variety of color

Mixed. Pkt. 10c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00

DAISY.

See Aster, Brachycome, Chrysanthemum, Dimorphotheca, Arctotis.

DAISY, DOUBLE. See Bellis Perennis.

DAISY, SHASTA.

See Chrysanthemum Leucanthemum.

DATURA. (Angel's Trumpet).

An. Branching plants producing large double or single trumpet-shaped blossoms. Late summer and autumn.

FASTUOSA. Mixed. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50

DELPHINIUM. (Hardy Perennial Larkspur).

Beautiful, hardy plants, grown in borders for their handsome spikes of flowers, which are borne on stems often 6 to 8 feet tall. They bloom over a long period and make excellent cut flowers.

Belladonna. Light blue. Pkt. 20c; 1/16 oz. 50c; ⅛ oz. 85c; ¼ oz. \$1.45.

Bel amicum. Dark blue. Pkt. 20c; 1/16 oz. 50c; ⅛ oz. 85c; ¼ oz. \$1.45.

Cardinal. Brilliant scarlet. Pkt. 20c; 1/16 oz. 50c; ⅛ oz. 85c; ¼ oz. \$1.45.

Double Mixed. Shades of blue. Pkt. 10c; 1/16 oz. 25c; ⅛ oz. 40c; ¼ oz. 65c.

Gold Medal Hybrids. Mixed. Pkt. 10c; 1/16 oz. 25c; ⅛ oz. 40c; ¼ oz. 65c.

Plants of above to bloom this year in Perennial Section on Page 72

DELPHINIUM. Annual. See Larkspur.

DEVIL IN A BUSH. See Nigella.

DIANTHUS. See Carnation, Pink, Sweet William.

DIDISCUS COERULEUS. (Blue Lace Flower).

An. This pretty annual blooms from July till November; its exquisite pale lavender blossoms are excellent for cutting; plants grow about 18 inches high, and have many flowers open at one time.

Pkt. 10c; 1/16 oz. 25c; ⅛ oz. 40c; ¼ oz. 65c.

COSMOS

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

DIGITALIS. (Foxglove). Per.

One of the finest perennials, bearing long spikes of tubular flowers. Plants will grow in partial shade and in almost any soil; 4 feet.

Pink. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Purple. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

White. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Giant Shirley. Unquestionably the greatest improvement ever made in the Foxgloves; very vigorous. Height from 5 to 7 ft. with spikes of bl cm 4 ft. in length, closely set with flowers of unusual size. Color ranges from white to deep rose; many handsomely spotted and blotched with crimson, maroon, and chocolate. Seeds sown this spring will make a glorious show next season.

Pkt. 15c; $\frac{1}{8}$ oz. 60c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.70.

Malmo's Special Mixture consists of all colors grown at our own nursery in Georgetown. Being grown here in Washington makes them especially suited for our climate. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 96c.

Plants of above to bloom this year in Perennial Section on page 73

DIMORPHOTHECA. (African Golden Daisy).

An. Hardy annual, invaluable for bedding in sunny situations. Blooms profusely; desirable for cut flowers. Early sown seed will bloom all summer.

Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

DOLICHOS. (Hyacinth Bean).

A rapid growing annual climber; flowers freely in erect racemes, followed by ornamental seed pods. Sweet-scented.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.40.

DUSTY MILLER. See Centaurea.

ECHINOCYSTIS. See Wild Cucumber.

ECHINOPS. (Globe Thistle). Per.

Handsome, strong-growing plants with thistle-like leaves and globe-shaped blue flowers.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

ERINUS ALPINUS. Per.

A charming spring-blooming plant with rosy purple flowers. Useful for naturalizing on walls or the rockery; May and June. 24 in. Pkt. 25c.

ERYNGIUM Amethystinum. (Sea Holly).

Handsome ornamental hardy plants, growing 2 to 3 feet high, with finely-cut, spiny foliage and thistle-like heads of amethyst-blue; fine for bouquets.

Pkt. 10c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.10; oz. \$2.00.

Plants of above to bloom this year in Perennial Section on page 73

GAILLARDIA—(See next page)

ESCHSCHOLTZIA—California Poppy

ESCHSCHOLTZIA. (California Poppy). An.

The State flower of California. Free flowering, of spreading growth, with silvery foliage. Bloom from early spring until frost. Sow seed where plants are to remain.

Alba. Paper white variety of great beauty.

Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.15.

Ballet Girl. Large flowers with crinkled petals; bright carmine outside, creamy white inside.

Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.15.

Mauve Beauty. Pure mauve.

Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.15.

Orange Flame. Vivid orange-scarlet; very beautiful.

Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.15.

Purple Glow. An entirely new shade of California Poppies—a bright reddish purple, the darkest shade yet obtained; outstanding for both color and size.

Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.15.

Scarlet Beauty. Another new and striking color—a deep vivid scarlet. Plants erect and bushy, appearing from a distance like a bed of scarlet tulips.

Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.15.

Tango. A bronze-red overlaid with terra cotta. One of the finest. Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.15.

Crimson. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

White. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

Yellow. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

Rose Cardinal. Creamy rose.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

Rose Queen. Rosy pink.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

Brilliant Mixed. Shades of crimson, pink and orange-scarlet. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 60c.

Mixed. Yellow, orange and white.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c.

EUPATORIUM Ageratoides. Per.

Hardy perennial good for borders and naturalizing. The small white flowers are effective in bouquets. 3-4 ft. Blooms from August to October.

Pkt. 10c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00.

Plants of above to bloom this year in Perennial Section on page 73

EUPHORBIA Marginata. (Snow on the Mountain)

Variegated foliage, exceedingly attractive. White flowers.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

EVENING PRIMROSE. See Oenothera.

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

HELENIUM

EVERLASTING FLOWERS.

These flowers have become very popular. Winter bouquets from your own yard make attractive gifts for your friends as well as supplying your own home with a bit of brightness during the long winter days when flowers are scarce. Drying is a simple operation. Cut before fully expanded. Tie in bunches and hang in a warm, dark, dry room, where they will dry in about ten days.

See Acroclinium, Echinops, Eryngium, Gomphrena, Gypsophila, Helichrysum, Lunaria, Physalis, Rhodanthe, Statice, and Xeranthemum. Any of above varieties. Pkt. 10c.

Malmo's Collection of Everlasting Flowers. Consisting of one packet of each of the above varieties in mixed colors. (Value \$1.10) postpaid, for 75c.

FEVERFEW. See Matricaria, also Pyrethrum.

FOXGLOVE. See Digitalis.

FEATHERGRASS. See Stipa Pennata.

FORGET-ME-NOT. See Myosotis.

FLAX FLOWER. See Linum.

FOUR O'CLOCK. See Mirabilis.

FRINGE FLOWER. See Schizanthus.

GAILLARDIA An.

A very showy plant, with brilliant flowers in scarlet and yellow, blended and shaded. Blooms freely from early summer till autumn.

Double Mixed. Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.
Single Mixed. Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.

GAILLARDIA. Per.

Flowers scarlet and orange, single; bloom the first year.
Grandiflora Superb. Mixed. Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 50c; oz. 95c.

Grandiflora Sanguinea. Center deep red, yellow border.
Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 50c; oz. 95c.

Plants of above to bloom this year in Perennial Section on page 73

GERANIUM.

Tender perennial, flowering the first year from seed if sown early. A gorgeous flower of numerous shades of color; bearing continuously.

Zonale. Mixed. Pkt. 15c; 1/8 oz. 50c; 1/4 oz. 85c; 1/2 oz. \$1.50.

GEUM. Per.

A pretty perennial of low growth sending up flower stems 2 feet long. The flowers are double and measure about 2 inches across.

Lady Stratheden. Golden yellow.

Pkt. 20c; 1/16 oz. 85c; 1/8 oz. \$1.45; 1/4 oz. \$2.50.

Mrs. Bradshaw. Brilliant scarlet.

Pkt. 15c; 1/16 oz. 45c; 1/8 oz. 75c; 1/4 oz. \$1.25.

Plants of above to bloom this year in Perennial Section on page 73

GILIA TRICOLOR. (Bird's Eyes). An.

Flowers pale yellow toward the center, with five purple spots. Charming combination of colors. 7 in. to 1 ft.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

GILLIFLOWER. See Stocks.

GLOBE THISTLE. See Echinops.

GLOBE AMARANTH. See Gomphrena.

GODETIA. (Satin Flower). An.

Hardy, profuse bloomer, bearing showy flowers of satiny texture. This variety deserves more extensive culture, and does well in a rather poor soil.

Double Crimson. Tall.

Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 35c; 1/2 oz. 60c.

Double Rose. Tall.

Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 35c; 1/2 oz. 60c.

Double Lilac. Tall.

Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 35c; 1/2 oz. 60c.

Rosamund. Vivid rose, compact habit, semi-dwarf.

Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 35c; 1/2 oz. 60c.

Blood Red. Dwarf.

Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 35c; 1/2 oz. 60c.

Dwarf Mixed. Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 30c; oz. 50c.

Tall Mixed. Pkt. 10c; 1/8 oz. 20c; 1/4 oz. 30c; oz. 50c.

GOLDEN ROD. Per.

Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.

GOMPHRENA. (Globe Amaranth). An.

An attractive Everlasting. The globe shaped flowers resemble the blooms of Dutch Clover. Grows 2 feet high and blooms profusely. A mixture of white, lilac, and bronzy yellow shades.

Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c;

GOURDS. An.

Good climber. For covering verandas and trellis work; rapid growth, bearing fruits of curious shapes. Plant after soil is warm. Height 10 to 20 feet.

Calabash. Pkt. 10c; 1/2 oz. 20c; oz. 35c.

Nest Egg. 10c; 1/2 oz. 20c; oz. 35c.

Mixed. Pkt. 10c; 1/2 oz. 20c; oz. 35c.

GYPSOPHILA. (Baby's Breath).

A feathery plant with little star-shaped flowers, used in making up bouquets. Grows easily 2 to 3 feet high.

Elegans Alba Grandiflora. An. White.

Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.40.

Elegans Rosea. Delicate Blush pink form of above. Fine for cutting.

Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.40.

Muralis. An. Rose colored flowers; suitable for rockwork. 9 in. Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 85c.

Peniculata. Per. White.

Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 85c.

Paniculata. Per. Double white.

Pkt. 10c; 1/16 oz. 60c; 1/8 oz. \$1.00; 1/4 oz. \$1.75.

Repens. Per. A pretty dwarf trailing species for the rockery; white flowers and a continuous bloomer.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

Plants of above to bloom this year in Perennial Section on page 73

HARE BELL. See Campanula Carpatica.

HEDYSARUM. (French Honeysuckle). Bi.

Hardy with racemes of beautiful pea shaped flowers. Used for borders and rock work. 3 ft.

Coronarium. Red.

Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.

HELENIUM Hoopesii. Per.

(Sneezewort). A free and continuous flowering plant with spreading heads of daisy-like golden yellow flowers. Grows 6 to 8 feet tall and blooms during late summer and fall.

Pkt. 10c; 1/4 oz. 50c; 1/2 oz. 85c; oz. \$1.50.

Plants of above to bloom this year in Perennial Section on page 73

HELIANTHEMUM. Mutabile. (Rock or Sun Rose). Per.

Low growing evergreen variety, forming large clumps, completely covered with blooms during July to September. Excellent for dry situations or for rockwork.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 65c; oz. 95c.

Plants of above to bloom this year in Perennial Section on page 73

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

HELIANTHUS. (Sunflower). An.

These comprise plants of majestic growth and immense showy flowers, suitable for shrubberies, woodlands and wild gardens. The dwarf kinds are charming when grouped in mixed flower borders.

DOUBLE DWARF. About 2½ feet high, flowers very double, rich golden yellow.

Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 40c.

MINIATURE MIXED. This is a splendid cutting variety of many different colors which blend together beautifully. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 40c.

DOUBLE CHRYSANTHEMUM-FLOWERED. An excellent plant for the lawn, shrubberies or any other place where color effect is desired. The plants grow six or seven feet high, and produce a great number of double flowers of various sizes. Golden yellow.

Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 40c.

NEW RED SUNFLOWER. Is of a freely-branching habit, with well-shaped, dark-centered flowers of bright chestnut red, merging to a yellow at the tips of the petals. Height 6 ft. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 40c.

PERENNIAL MIXED. Contains the finest single-flowering hardy perennial sorts. Seed sown early will produce flowering plants the first year.

Pkt. 15c; ¼ oz. 65c; ½ oz. \$1.10; oz. \$1.90.

Plants of above to bloom this year in Perennial Section on page 73

HELICHRYSUM. (Straw Flower). An.

One of the best "Everlastings." Exceedingly effective double flowers, making a fine display; succeed in any rich soil; require plenty of room, planting not closer than 12 inches apart; hardy annuals, 2½ feet.

MONSTROSUM OR GIANT STRAIN.

Fireball. Flowers are an intense and vivid crimson, very large and well formed. The brilliancy of the color is retained well even when dried.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Goldenball. Flowers almost ball-shaped, and a rich, golden yellow color. Plants robust and protuse bloomers. Particularly fine.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Rose Queen. Color is a bright, cheerful rose; blooms are of remarkable size and good form. Petals are large, well expanded and lie closely together. A variety greatly admired by all.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Salmon Queen. Flowers are a delicate shade of salmon, very large size. A robust grower and free bloomer.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Snowball. A favorite with commercial growers because of its being almost pure white, therefore easily dyed to any desired color. Blooms are of large size, and quite double. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Violet Queen. A rich, intense violet. While a rather new variety, still it is one of the most favorite of all Strawflowers.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Malmo's Mixed. Includes all of the above colors in well-balanced proportions.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

HELIOPSIS. (Orange Sunflower). Per.

Pitcherina. A hardy herbaceous plant, from 3 to 4 feet high, beginning to flower early and continuing the entire summer. The flowers are a deep golden-yellow, about 2 inches in diameter. Of very thick texture and very graceful.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Scabra Zinniceflora. A new double flowering form bearing golden-yellow Zinnia-like flowers.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Plants of above to bloom this year in Perennial Section on page 73

HELIOTROPE.

Tender perennial pot or bedding plants, bearing large clusters of fragrant flowers from spring until frost. Finest Mixed. Pkt. 10c; ⅓ oz. 50c; ¼ oz. 85c; ½ oz. \$1.45.

HEUCHERA Sanguinea. (Coral Bells). Per.

Charming for rockeries and borders. Compact foliage above which rise numerous graceful panicles of flowers. Excellent for cutting.

Crim. o. v. Pkt. 25c; 1/16 oz. 65c; ⅓ oz. \$1.10; ¼ oz. \$2.00.

Rose. Pkt. 25c; 1/16 oz. 65c; ⅓ oz. \$1.10; ¼ oz. \$2.00.

Plants of above to bloom this year in Perennial Section on page 73

HIBISCUS. Per.

Stately plants 4 to 6 feet high with gigantic flowers. Blooms from

Crimson Eye. Fine for borders and groups; will flower first year from seed; white, with crimson center; very large.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Moscheutos. Rosy-pink flowers.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Plants of above to bloom this year in Perennial Section on page 74

HOLLYHOCK. Bi.

One of the most majestic of hardy plants. For

HELICHRYSUM—(Straw Flower)

planting among shrubbery or forming a background it is without equal. Seed sown before midsummer will produce plants for flowering next year.

DOUBLE VARIETIES.

Colorado Sunset. One of the finest of all double Hollyhocks, ranging in color from copper to cream.

Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Lilac Beauty. A new Hollyhock of remarkable beauty; color is between a lilac and a violet, which is an entirely different color from anything we have offered before. Pkt. 15c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.75.

Crimson. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Maroon. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Newport Pink. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Rose. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

White. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Yellow. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Mixed. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

SINGLE VARIETIES.

Red. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Rose Pink. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

White. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Yellow. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

Mixed. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

ALLEGHENY. Double Fringed Mixed.

Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.20.

HONESTY. See Lunaria.

HUNNEMANNIA. Bush Eschscholtzia. An.

(Yellow Tulip Poppy). They grow 2 feet high, and produce cup-shaped flowers, 3 inches across on stems 12 inches long. Flowers bright yellow, the petals crinkled, like crushed satin, and keep in water for two weeks.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

HYACINTH BEAN. See Dolichos.

IBERIS. See Candytuft.

ICE PLANT. See Mesembryanthemum.

INCARVILLEA DELAVAYI. (Hardy Gloxinia).

Per. An interesting and showy plant for the hardy border; producing large Gloxinia-like, rose-colored flowers on high stems during June and July. 1 ft.

Pkt. 15c; ⅓ oz. 85c; ¼ oz. \$1.45; ½ oz. \$2.50.

Plants of above to bloom this year in Perennial Section on page 74

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

LARKSPUR

IPOMOEA Grandiflora. (Moonflower). An.

Climbers of rapid growth. At night and during dull days they are covered with large, pure white, fragrant flowers. 10 to 20 ft. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Quamoclit. (Cardinal Climber). An. Rapid growing annual climber. Fiery scarlet, tubular flowers, dense green foliage. 15 to 20 ft.

Pkt. 15c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

JAPANESE HOP. An.

Rapid summer climber; the foliage is luxuriant, making a dense covering. It is one of the best plants for covering verandas, trellises, etc.

Green. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Variegated. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

JOSEPH'S COAT. See Amaranthus.

KOCHIA. (Mexican Fire Bush). An.

Rapid growing shapely plant appearing like evergreen trees until frost, gradually turns then bright red. Seed should be started indoors in the Northwest.

Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

KUDZU VINE. See Pueraria.

LADY'S SLIPPER. See Balsam.

LANTANA. Per.

Handsome shrubs; produce brilliant rosettes of constantly changing hues. Mixed.

Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

LAVANDULA Vera. (Lavender). Per.

This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

Pkt. 10c; ½ oz. 25c; oz. 45c.

Plants of above to bloom this year in Perennial Section on page 76

LARKSPUR. An.

One of the best garden flowers. Seeds sown in the open ground during April will produce flowering plants by July. Good cut flowers.

DWARF ROCKET. Double Mixed.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

STOCK FLOWERED. DOUBLE.

Dark Blue. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Light Blue. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Newport Pink. Lustrous carmine. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Rosy Scarlet. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Shell Pink. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Mixed. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 85c.

LARKSPUR. (Per). See Delphinium.

LATHYRUS Latifolius. (Perennial Sweet Peas).

Decorative vine of the Pea family, for growing on fences, etc.

Pink. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Red. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

White. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Mixed. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Plants of above to bloom this year in Perennial Section on page 75

LAVATERA. An.

Splendid for cool location, averaging 2 feet in height, branching freely, flowering from July until fall.

Rose. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

White. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

LIATRIS. (Blazing Star, or Gay Feather).

Most showy hardy perennial plants, with long spikes of purple and rosy purple, flowers from July to September, 3 to 4 ft. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

Plants of above to bloom this year in Perennial Section on page 76

LIMNANTHES DOUGLASII. An.

A free flowering delicately fragrant, dwarf variety; flowers white with broad yellow center; valuable for the spring garden. 6 in. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

LINARIA CYMBALARIA. (Kenilworth Ivy). Per.

A very pretty, hardy creeping plant with dainty mauve flowers. Excellent for the rockery.

Pkt. 15c; ¼ oz. 55c; ½ oz. 95c; oz. \$1.65.

Plants of above to bloom this year in Perennial Section on page 76

LINUM Rubrum. (Scarlet Flax). An.

2 ft. One of the most brilliant summer annuals, flowers glowing crimson, beautiful in beds and borders.

Pkt. 10c; ¼ oz. 15c; ½ oz. 25c; oz. 40c.

Perenne. 2 ft. Pearly blue flowers, graceful hardy perennial. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Plants of above to bloom this year in Perennial Section on page 76

LOBELIA. An.

Popular and beautiful flowering plants that are indispensable for edgings, pot plants, hanging baskets or porch boxes. Literally covered with handsome blooms from early summer to frost.

Crystal Palace Compacta. Dwarf, deep blue, dark leaved; finest dark blue for bedding.

Pkt. 10c; ½ oz. 50c; ¼ oz. 85c; ½ oz. \$1.50.

Speciosa. Dark blue.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Speciosa Superba. Trailing, dark blue with white eye

Pkt. 10c; ½ oz. 50c; ¼ oz. 85c; ½ oz. \$1.50.

White Lady. Dwarf, white.

Pkt. 10c; ½ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

Gracilis. Trailing; light blue, light green foliage.

Pkt. 10c; ½ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

Saphir. Trailing; dark blue, white eye.

Pkt. 10c; ½ oz. 60c; ¼ oz. \$1.10; ½ oz. \$2.00.

LUNARIA. (Honesty, or Silver Dollar Plant).

Greatly admired for their silvery seed pouches, which resemble a silver dollar in size and appearance. They are used extensively for winter bouquets as they present a very beautiful and rather curious appearance.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

MIMULUS
(Monkey Flower)

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

LUPINE.

Free flowering, long graceful spikes of rich various colored pea-shaped flowers. Good for cutting.

ANNUAL.

Rose Pink. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lbs. 85c.

Sky Blue. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c.

White. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c.

Mixed. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c.

PERENNIAL.

Dark Blue. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Merheimi. Rose, pink and white.

Pkt. 15c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Rose Pink. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

White. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Plants of above to bloom this year in Perennial Section on page 76

LYCHNIS. Per.

One of the finest herbaceous perennials, perfectly hardy and very ornamental. Flowers of great brilliancy.

Alpina. Per. Very dwarf plant for the rockery. Produces clusters of pretty rose-colored flowers in spring and early summer. 4 in.

Pkt. 20c; $\frac{1}{8}$ oz. 85c; $\frac{1}{4}$ oz. \$1.45; $\frac{1}{2}$ oz. \$2.50.

Arkwrightii. Many new colors. If sown early will bloom first season.

Pkt. 15c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.75; oz. \$3.00.

Chalcedonica (Maltese Cross). Intense scarlet. 2 ft.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Flosculi. Per. (Ragged Robin) Very pretty rose-pink flowers. 18 in. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

Viscaria Splendens. A fine border plant with deep red flowers of large size. Blooms during June. 1 ft.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

LYTHRUM Roseum Splendens. Per.

Immense spikes of bright rose-colored flowers, thriving well in moist places. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

MYOSOTIS. (Forget-Me-Not).

Dainty little plants with graceful flowers, mostly in shades of blue. They like cool, moist soils and bloom freely in early spring.

Alpestris. Bi.

Rose pink. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c.

Royal Blue. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c.

Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c.

Dissitiflora. Bi. Deep blue flowers. Early; especially adapted for planting among spring flowering bulbs.

Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45.

Palustris. Per. Large blue flowers blooming all summer.

Pkt. 15c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45.

Plants of above to bloom this year in Perennial Section on page 76

FORGET-ME-NOT—(Myosotis)

AFRICAN MARIGOLD—Lemon Queen

MARIGOLD.

Free-flowering annuals of easy culture. The former have large yellow or orange-colored flowers, and are well adapted for large beds or mixed borders, the latter are dwarf in growth, with beautifully striped flowers, and better suited for bedding purposes or for pot culture.

AFRICAN. TALL DOUBLE.

Eldorado. Shades of yellow.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Lemon Queen. Lemon.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Orange Prince. Orange.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Sulphurea. Sulphur yellow.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

FRENCH. DWARF DOUBLE.

Golden Ball. Pure golden yellow; flowers large size. Effective for outlining beds. Height 12 in.

Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Gold Edged Brown. Bright golden yellow center; outer petals rich velvety morocco red. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Lemon Ball. Similar to Golden Ball except it is a bright lemon yellow. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Mahogany. Rich velvety mahogany brown. Very fine. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Malmo's Dwarf Mixed. Consisting of all colors in balanced proportions.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

Malmo's Tall Mixed. Well balanced mixture of tall growing varieties.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

FRENCH SINGLE VARIETIES.

Legion of Honor. A fine single variety forming compact bushes nine inches high. Begins flowering early, continuing until frost. Flowers are golden yellow marked with a large spot of velvety crimson at the base of each petal. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Signata Pumila. A miniature Marigold, forming compact little plants 6 to 8 inches high; completely covered with flowers which are bright yellow with brown stripe down center of each petal. Very striking for edging. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c; oz. 85c.

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

MIGNONETTE**MIGNONETTE.** (Reseda). An.

A well-known fragrant favorite; sowings made in April and again in July, will maintain a succession from early summer until frost; can also be grown in pots for winter and early spring. Illustrated.

Golden Mchct. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

Goliath. Pkt. 10c; ¼ oz. 50c; ½ oz. 85c; oz. \$1.50.

Machet. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 50c.

Sweet Scented. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 50c.

Mixed Hybrids. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 50c.

MATRICARIA Capensis (Double White Feverfew)

Per. Numerous branching flower stems literally covered with very double white flowers, 1 inch in diameter.

Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 50c.

Plants of above to bloom this year in Perennial Section on page 76

MATTHIOLA Bicornis. (Evening Scented Stock).

An. No annual in cultivation equals this in the delicate perfume of its flowers. The pink and lilac blossoms partly close during the day but expand and impart their fragrance in the evening. Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 50c.

MARVEL OF PERU. See *Mirabilis*.**MUSEMBRYANTHEMUM Crystallinum.** (Ice Plant). An.

Grown for its peculiar leaves, which are covered with small watery pustules, and glisten like ice. Flowers white. 1 ft.

Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

MICHAELMAS DAISY. See *Aster*. Per.**MIMOSA PUDICA.** (Sensitive Plant). An.

Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 70c.

MIMULUS MOSCHATUS. (Musk Plant). Per.

This fragrant little plant with its yellow flowers is equally at home in sitting room, greenhouse or garden, half-hardy perennial. 9 inches high.

Pkt. 20c; 1/16 oz. 60c; ½ oz. \$1.00; ¼ oz. \$1.70.

MIMULUS Tig.inus. (Monkey Flower). Per.

Illustrated. Pkt. 10c; ½ oz. 60c; ¼ oz. \$1.10; ½ oz. \$2.00.

MIRABILIS. (Four O'Clock, Marvel of Peru). An.

Large, fragrant flowers, blooming the entire season. They are usually crimson-yellow and purple. Fine for beds or borders. Mixed. Pkt. 10c; ½ oz. 15c; oz. 25c.

MONK'S HOOD. See *Aconitum*.**MOONFLOWER.** See *Ipomoea Grandiflora*.**MOONPENNY DAISY.** See *Chrysanthemum*.**MORNING GLORY.** See *Convolvulus*.**MOURNING BRIDE.** See *Scabiosa*.**MUSK PLANT.** See *Mimulus Moschatus*.**NASTURTIUM.** An.

Few annual flowers give such satisfaction as the Nasturtium. They require only moderately good soil, endure dry, hot weather and will give their brilliantly colored blossoms all through the season.

TALL.

Bright Yellow. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Jupiter. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

King of the Blacks. Dark red with dark foliage.

Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

NASTURTIUM (Continued)

Rose Pink. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Scarlet. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Salmon Queen. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Mixed. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.45.

DWARF.

Bronze. Burnt bronze color.

Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Crystal Palace Gem. Yellow with maroon blotches.

Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

King Theodore. Crimson maroon.

Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Scarlet. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Yellow. Pkt. 10c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Mixed. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.45.

NEMESIA STROMOSA. *Grandiflora*. An.

Orchid-like flowers of rich colors; free flowering. Thrives best in a cool position.

Pkt. 15c; 1/16 oz. 50c; ½ oz. 85c; ¼ oz. \$1.50.

NEMOPHILA. An.

Cup-shaped blossoms about one inch in diameter, in white and shades of blue. 6 inches. Mixed.

Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 50c.

NEPETA MUSSINI. Per.

The pale blue-gray foliage, surmounted by pale mauve flowers; makes a pretty and lasting effect. Suitable for border and rockwork. 9 in.

Pkt. 15c; 1/13 oz. 50c; ½ oz. 85c; ¼ oz. \$1.50.

Plants of above to bloom this year in Perennial Section on page 76

NICOTIANA. An.

A free flowering annual of the tobacco family about three feet high. Bears fragrant, star-shaped flowers.

Affinis. White. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 65c.

Sanderae. Mixed. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

NIGELLA. (Love-in-a-Mist).

A hardy annual, one foot high, with finely cut foliage.

Oddly shaped blossoms in blue and white. Of easy culture.

Miss Jekyll. The double flowers are deep, rich blue,

contrasting well with the dainty light green foliage.

Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

Double Mixed. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

OENOTHERA. (Evening Primrose). Per.

These thrive best in half shade; flowers yellow; blossom is fully expanded in the late afternoon.

Yellow, Dwarf. 1 ft.

Pkt. 15c; 1/16 oz. 40c; ½ oz. 75c; ¼ oz. \$1.35.

Plants of above to bloom this year in Perennial Section on page 76

PAMPAS GRASS. Per.

Hardy. Noblest of the tall-growing ornamental Grasses.

Bears magnificent plumes; 4 to 6 ft.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Plants of above to bloom this year in Perennial Section on page 76

NIGELLA

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

PANSY—
Mastodon

PANSY. Per.

Seed sown in shallow boxes in the house or in a cold frame, will produce fine flowers in summer and all through the fall. If the seed is sown in spring out doors in a partially shaded location, the seedlings will bloom in autumn. Pansies thrive best in cool, moist soil which should be enriched by well-decayed barnyard manure or finely ground bone.

MASTODON OR GIANT FLOWERING.

Black Mastodon. Nearly all jet black.

Pkt. 25c; 1/16 oz. \$1.50.

Bronze Mastodon. Very large; all the different shades from burnished brass to gold. Pkt. 25c; 1/16 oz. \$1.50.

Grand Duke Michel. The largest, all-white Mastodon Pansy. Pkt. 25c; 1/16 oz. \$1.50.

Madame Perrett Mastodon. Edges of petals are frilled; colors white, pink and red and red bordered with white. Pkt. 25c; 1/16 oz. \$1.50.

Madame Steele Mastodon. Immense blooms of Elk's purple. Pkt. 25c; 1/16 oz. \$1.50.

Parisian Yellow Mastodon. A wonderfully fine flower of pure yellow color. Pkt. 25c; 1/16 oz. \$1.50.

Mastodon Miracle Mixed. A superb mixture containing all the finest types as well as many of the latest novelties. You will find ruffled flowers and many of the new sunburst pansies with smoky rims and henna shades, with fine long stems. Excellent for cutting. Pkt. 25c; 1/16 oz. \$1.50.

GIANT TRIMARDEAU VARIETIES.

Adonis. Soft lavender.

Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c; 1/4 oz. 85c.

Aurora. Terra cotta shades.

Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c; 1/4 oz. 85c.

Cardinal. Bright red.

Pkt. 15c; 1/16 oz. 60c; 1/8 oz. \$1.00; 1/4 oz. \$1.70.

Emperor William. Deep blue.

Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c; 1/4 oz. 85c.

Giant White. Dark eye.

Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c; 1/4 oz. 85c.

Giant Yellow. Dark eye.

Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c; 1/4 oz. 85c.

Lord Beaconsfield. Purple shaded white.

Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c; 1/4 oz. 85c.

Snow Queen. White, yellow eye.

Pkt. 15c; 1/16 oz. 30c; 1/8 oz. 50c; 1/4 oz. 85c.

Yellow Gem. Pure yellow, no eye.

Pkt. 15c; 1/16 oz. 45c; 1/8 oz. 75c; 1/4 oz. \$1.25.

Trimardeau. Mixed.

Pkt. 15c; 1/16 oz. 25c; 1/8 oz. 40c; 1/4 oz. 70c.
Fine Mixed. Pkt. 15c; 1-16 oz. 25c; 1/8 oz. 40c; 1/4 oz. 70c.

PANSY, Tufted. See Viola.

PERIWINKLE. See Vinca.

PENTSTEMON. Per.

Flowers from June until autumn. Very fine for border or rockery. Flowers borne on tall spikes, resembling Gloxinias. Hardy, 3 ft. high.

Barbatus Torreyi. Scarlet.

Pkt. 10c; 1/8 oz. 50c; 1/4 oz. 80c; 1/2 oz. \$1.50.

Fine Mixed. Pkt. 15c; 1/8 oz. 55c; 1/4 oz. 95c; 1/2 oz. \$1.65.

Plants of above to bloom this year in Perennial Section on page 76

PETUNIA. An.

Peerless among annuals for summer bedding or window boxes, of easy culture, early to blossom and continues until frost. No other flower produces a greater diversity of color, or retains its freshness for so long a period.

Double Fringed. Double flowers, very large, full and symmetrically formed the edges of the petals beautifully fringed. Mixed. Pkt. 35c.

Hybrid Grandiflora. Exceedingly handsome, yielding a profusion of brilliantly marked flowers. Finest mixed. Pkt. 25c.

Ruffled Giants. A beautiful, deep throated new strain with flowers that are ruffled, fluted and fringed. Solid intense colors. Mixed. Pkt. 25c.

Single Choice. Mixed.

Pkt. 10c; 1/4 oz. 45c; 1/2 oz. 75c; oz. \$1.25.

Countess of Ellesmere. Single Hybrid. Rose pink with white throat. Pkt. 10c; 1/4 oz. 45c; 1/2 oz. 75c; oz. \$1.25.

Striped and Blotched. Large handsome flowers, beautifully striped and spotted.

Pkt. 10c; 1/4 oz. 45c; 1/2 oz. 75c; oz. \$1.25.

Rosy Morn. Bright, rosy pink, white throat, free flowering. Pkt. 10c; 1/4 oz. 85c; 1/2 oz. \$1.45; oz. \$2.50.

Balcony. Splendid free-flowering, strong-growing Petunias suited for porch and window boxes, vases and hanging baskets. Luxuriant in growth, exceptionally free branching. Deep blue. Pkt. 20c.

Elk's Pride. Deep purple, fringed. Pkt. 25c.

Pride of Portland. Deep rose pink, fringed. Pkt. 25c.

Finest Mixed. Pkt. 20c.

PHLOX.

Unequalled display of brilliantly colored flowers. The plants are hardy, with many broad flat-topped clusters of nearly round and star-shaped flowers. They are of easiest culture and bloom profusely through a long season.

ANNUAL VARIETIES.

Drummond.

Chamoise Rose. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. 85c.

Creamy Yellow. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. 85c.

Crimson. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. 85c.

Lilac. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. 85c.

Rose Pink. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. 85c.

Maroon. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. 85c.

Mixed. All colors. Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. 85c.

Star Phlox. Star-shaped. Mixed.

Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; oz. 85c.

PERENNIAL. (Decussata.) Large heads of the most magnificent colored flowers, blooming in August and September. 2-3 ft. Mixed.

Pkt. 15c; 1/8 oz. \$1.00; 1/4 oz. \$1.75; 1/2 oz. \$3.00.

Plants of above to bloom this year in Perennial Section on page 78

PETUNIA—(Ruffled Giant)

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

PINKS. (Dianthus).

ANNUAL VARIETIES.

Chinese. Blooms in clusters of very double, bright colors. Mixed. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Japanese (Dianthus Heddevegii). Single Mixed. A splendid mixture of the best shades beautifully marked. Plants dwarf. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Double Mixed. A fine mixture of double flowers in great variety; extra choice.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

PERENNIAL VARIETIES.

Dianthus Deltoides Brilliant. Per. (Maiden-Rock Pink) The plants are literally covered with tiny flowers of a gorgeous rose crimson color; valuable rockery plant. 6 to 9 in. Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.70.

Dianthus Plumarius (Hardy Garden, or Clove Pink). A splendid free-flowering class, more hardy than the Carnation, and with a strong clove fragrance.

Single Mixed. Fringed edge, hardy.

Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

Double Mixed. Double and semi-double.

Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.70.

Dianthus Latifolius. Fiery crimson-scarlet. Double.

Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.00; oz. \$1.70.

Plants of above to bloom this year in Perennial Section on page 78

PLATYCODON GRANDIFLORA. Per.

Large bell-shaped flowers, similar to the Campanula; fine for perennial borders. 2 ft.

Blue. Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00.

White. Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00.

Plants of above to bloom this year in Perennial Section on page 78

PRIMULA. (Primrose).

Chinese. Tender Per. The brightest and most free-flowering of all pot-plants for growing in the house during the winter months. Mixed. Pkt. 35c.

Miacodes (Baby Primrose). Tender Per. A free flowering improved variety of Baby Primrose. Fine for pots.

Lilac. Pkt. 15c.

Rose. Pkt. 25c.

White. Pkt. 15c.

Obconica (Japan Primrose). Charming flowers being borne in large trusses. They bloom very quickly from seed, and the large showy blossoms are borne constantly for a year. Pkt. 25c.

Auricula (Hardy Primrose). Per. Excellent for beds or borders; many bright colors, including yellow, orange, copper, brown and other pastel shades. Pkt. 25c.

Veris Elatior (Polyanthus or Cowslip). Per. A hardy perennial Primrose which may be grown either in pots or out of doors. They flower very freely. Pkt. 15c.

Vulgaris (English Primrose). Per. Canary-yellow; fragrant. Pkt. 15c.

Plants of above to bloom this year in Perennial Section on page 78

ORIENTAL POPPY

SHIRLEY POPPY

POPPY.

PERENNIAL VARIETIES.

Alpine. Low growing, nearly stemless, fragrant. Fine for rockeries, but hard to start. Mixed.

Pkt. 15c; ½ oz. \$1.00; ¼ oz. \$1.75 ½ oz. \$3.00.

Bracteatum Glowing scarlet, long stems. 3 ft.

Pkt. 10c; ⅛ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

Nudicaule (Iceland Poppy). Graceful, brilliant and fragrant flowers, produced in profusion from June to October. Plants are perfectly hardy, but bloom the first year from seed. All colors mixed. 1 foot.

Russet Orange Pkt. 10c; ⅛ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

White. Pkt. 10c; ⅛ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

Yellow. Pkt. 10c; ⅛ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

Mixed. Pkt. 10c; ⅛ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

Double Mixed. Pkt. 10c; ⅛ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

Oriental. Very large, single, gorgeous blossoms. One of the most showy garden perennials.

Dark Red. Pkt. 10c; ⅛ Oz. 30c; ¼ Oz. 50c; ½ Oz. 85c.

Salmon. Pkt. 10c; ⅛ Oz. 30c; ¼ Oz. 50; ½ Oz. 85c.

Scarlet. Pkt. 10c; ⅛ Oz. 30c; ¼ Oz. 50c; ½ Oz. 85c.

Mixed. Pkt. 10c; ⅛ Oz. 30c; ¼ Oz. 50c; ½ Oz. 85c.

Plants of above to bloom this year in Perennial Section on page 78

ANNUAL VARIETIES. Delicate satiny flowers of brilliant colors, ranging from pure white to the darkest crimson and violet. Long slender stems.

Carnation. Large, showy, double fringed flowers of various colors; about 2 ft. Mixed. Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

Peony Flower Mixture. Double ball-shaped flowers of gigantic size. Pkt. 10c; ⅛ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

Shirley. Single and double in a wide range of colors.

Double Varieties Mixed.

Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

Single Varieties Mixed.

Pkt. 10c; ¼ oz. 20c; ½ oz. 30c; oz. 50c.

Tulin. Large tulip-shaped flowers of brilliant scarlet.

Pkt. 10c; ⅛ oz. 35c; ¼ oz. 55c; ½ oz. 95c.

PHYSOSTEGIA. (False Dragonhead). Per.

One of the most attractive of our midsummer blooming perennials, forming dense bushes 3 ft. high, bearing spikes of delicate tubular flowers.

Pkt. 10c; ¼ oz. 60c; ½ oz. \$1.10; oz. \$2.00.

Plants of above to bloom this year in Perennial Section on page 78

PORTULACA. An.

One of the finest hardy annual plants. The flowers are of the richest shades of reds, yellows and whites, and are produced in great profusion.

Single Mixed. Pkt. 10c; ⅛ oz. 30c; ¼ oz. 50c; ½ oz. 85c.

Double Mixed. Pkt. 10c; ⅛ oz. 50c; ¼ oz. 85c; ½ oz. \$1.50.

POTENTILLA HYBRIDA. Per.

Herbaceous plant; single flowers resembling the Geum; of various shades of yellow and rich brown. 1 ft.

Pkt. 10c; ⅛ oz. 60c; ¼ oz. \$1.00; ½ oz. \$1.70.

Plants of above to bloom this year in Perennial Section on page 78

POT MARIGOLD. See Calendula.

PIERARIA. (Japanese Kudzu Vine). Per.

This is the fastest-growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established there seems to be no limit to its growth, 50 feet in a single season being not unusual.

Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

PYRETHRUM. (Feverfew). Per.
Handsome herbaceous plants of easy culture. "Aureum" is the well known Golden Feather so much used for carpet bedding, edging, etc. "Hybrids" are amongst the handsomest of hardy flowering herbaceous plants.

Aureum. Golden yellow bedding plant

Pkt. 10c; 1/8 oz. 30c; 1/4 oz. 50c; 1/2 oz. 85c.

Single Hybrids. Large flowering mixed. Hardy perennial, bearing large Aster-shaped flowers, ranging in color from light pink to deep red with bright yellow centers; 2 ft. high.

Pkt. 10c; 1/8 oz. 50c; 1/4 oz. 85c; 1/2 oz. \$1.50.

Double Hybrids. Large flowering. Colors same as single varieties; mixed. 1 3/4 ft. high.

Pkt. 25c; 1/8 oz. \$1.50; 1/4 oz. \$2.50; 1/2 oz. \$4.50.

Plants of above to bloom this year in Perennial Section on page 78

RANUNCULUS ASIATICUS SUPERBISSIMUS.

Per. A well-known spring flowering Ranunculus, producing an abundance of double and semi-double flowers. Mixed. 1 ft.

Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 85c.

RED HOT POKER. See Fritoma.

RHODANTHE. (Swan River Everlasting). An.

Dainty flowers carried gracefully on thin but airy stems. Flowers keep when dried. All colors mixed.

Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 85c.

RICINUS (Castor Bean). An.

Ornamental, of stately growth and picturesque, highly colored foliage. 6-10 ft. Mixed.

Pkt. 10c; oz. 25c; 1/4 lb. 70c; lb. \$2.40.

ROCKCRESS. See Arabis.

RUDBECKIA Purpurea. Per.

(Giant Purple Cone Flower). Hardy perennial crimson flowers with dark brown disc; 3 ft.

Pkt. 10c; 1/4 oz. 60c; 1/2 oz. \$1.10; oz. \$2.00.

Plants of above to bloom this year in Perennial Section on page 79

SALPIGLOSSIS. An.

The flower resembles the petunia in shape, comes in the greatest variety of colors, and each flower is veined with a glint of gold. Fine for bouquets. Hardy; height 2 feet.

Emperor Mixed. Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

SALVIA. An.

Gorgeous plants, the brilliant red blossoms borne on long stems in spikes and are displayed with striking effect against the deep green foliage.

Bonfire. Dwarf, compact, erect; very brilliant.

Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.10; 1/2 oz. \$2.00.

Splendens (Scarlet Sage). Pkt. 10c; 1/8 oz. 45c; 1/4 oz. 75c; 1/2 oz. \$1.25.

Patens. (Blue Sage). A tender perennial, with erect stems bearing large, broad, tubular-tipped flowers of a most superb rich blue.

Pkt. 20c; 1/8 oz. \$1.00; 1/4 oz. \$1.70; 1/2 oz. \$3.00.

SAND VERBENA. See Abronia.

SANVITALIA PROCUMBENS. An.

Small showy bright yellow flowers of dwarf compact growth, produced in abundance all summer. Excellent for edgings and the rockery. 6 in. Single Yellow with dark center.

Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.

Double Yellow. Pkt. 10c; 1/4 oz. 40c; 1/2 oz. 70c; oz. \$1.25.

SCABIOSA

SAPONARIA OCYMOIDES SPLENDENS.

(Soapwort). Per.

Elegant dwarf trailing sort with pretty rich, rosy-crimson flowers, for rockeries or edging.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

Multiflora Rose. An. Small starry pink flowers produced in great abundance, admirable for bedding or massing. 8 in. Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 85c.

SCABIOSA. (Mourning Bride). An.

Hardy annual of easiest culture. Profusion of flowers in exquisite shades on long, wiry stems; cut flowers keep in good condition for a long time; 2 1/2 feet high, blooms profusely from early summer to frost.

Azure. Clear lavender-blue.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

King of the Blacks. Velvety black purple.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

Lilac. A delicate shade.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

Red. A beautiful shade of cherry red.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

Scarlet. Very showy.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

White. Pure white.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

Yellow. A beautiful shade of canary yellow.

Pkt. 10c; 1/4 oz. 35c; 1/2 oz. 55c; oz. 95c.

Malmo's Mixed. A well balanced mixture of all colors.

Pkt. 10c; 1/4 oz. 30c; 1/2 oz. 50c; oz. 85c.

SCABIOSA Caucasica. Per.

(Blue Bonnet). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac-blue. 3 ft.

Pkt. 15c; 1/16 oz. 35c; 1/8 oz. 55c; 1/4 oz. 95c.

Plants of above to bloom this year in Perennial Section on page 79

SCARLET RUNNER. See Beans.

SCARLET SAGE. See Salvia.

SCHIZANTHUS. (Fringe Flower). An.

A beautiful half hardy annual of very graceful habit. The flowers are butterfly-shaped, of rich and varied colors, and completely cover the plant. About 2 ft. high.

Wisetonensis. White Spotted Rose, fine for pots.

Pkt. 10c; 1/16 oz. 30c; 1/8 oz. 50c; 1/4 oz. 85c.

Mixed. Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c; oz. 70c.

SCHIZOPETALON WALKERI. An.

A sweet-scented evening-flowering hardy variety with feathery white petals arranged crosswise, making it additionally attractive. 9 in.

Pkt. 20c; 1/16 oz. 65c; 1/8 oz. \$1.10; 1/4 oz. \$1.90.

SEA HOLLY. See Eryngium.

SENSATIVE PLANT. See Mimosa.

SHASTA DAISY. See Chrysanthemum.

S'DALCEA, ROSE QUEEN. Per.

Erect growing, branching plants, producing numerous miniature Hollyhock-like spikes of a pretty clear, rose shade. 4 ft. Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.00; 1/2 oz. \$1.70.

SCHIZANTHUS

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

STATICE

SILENE. (Catch Fly). An.

Bright doubleflowers produced in great abundance on dwarf compact plants. Excellent for borders, masses and carpet bedding. Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

SILVER DOLLAR PLANT. See Lunaria.

SMILAX. Per.

Tender. A graceful climber for the greenhouse or window on account of its charming, glossy green, graceful foliage. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

SNAPDRAGON. See Antirrhinum.

SNEEZEWORD. See Helenium.

SNOW-IN-SUMMER. See Cerastium.

SNOW-ON-THE-MOUNTAIN. See Euphorbia.

STATICE. Sinuata. An.

An everlasting flower deserving far greater popularity. Large sprays of many colored small flowers which when dried make fine winter bouquets. Mixed.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

STATICE Latifolia. Per.

Long panicles of small, light blue flowers, which if dried make nice winter bouquets.

Pkt. 10c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.10; oz. \$1.90.

Plants of above to bloom this year in Perennial Section on page 79

STIPA PENNATA. (Feather Grass). Per.

Delicate, silvery white feathery plumes.

Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

STOCKS. An.

Stock is one of the most popular annuals, for bedding for pot culture; for brilliancy of color, fragrance, profusion and duration of bloom it is unsurpassed. Sow outdoors early, using well fertilized, pulverized soil and cover seed with one-fourth inch of fine soil firmly pressed down. For earlier blooming start indoors and transplant.

TEN WEEKS. DWARF LARGE FLOWERING.

Sown in March or April they begin flowering in July, continuing till frost.

Apple Blossom Pink. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

Cream. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

Crimson. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

Dark Blue. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

Dark Blood Red. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

Light Blue. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

Purple. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

Rose. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

White. Pkt. 10c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.45; oz. \$2.50.

Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.10; oz. \$1.90.

Tall Mixed. Cut and Come Again.

Pkt. 10c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.10; oz. \$1.90.

MAMMOTH BROMPTON (Nice Strain). A magnificent strain of mammoth flowering stocks, forming much branched plants about 2 ft. high and having numerous spikes of double fragrant flowers.

Beauty of Nice. A popular shell-pink with enormous spikes. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; oz. \$1.50.

Cote D'Azure. Delicate light violet flowers; very showy and attractive.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Mont Blanc. Most beautiful large white flowers.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Monte Carlo. A clear canary yellow.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Rose of Nice. Beautiful rosy mauve.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Souvenir de Monaco. Beautiful crimson color; of rare beauty and richness. Massive flowers borne on long stems. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Malmö's Nice Strain Mixture. Contains all colors of this fine type of stocks.

Pkt. 10c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.25.

STOCKS, Evening Scented. See Matthiola.

STRAW FLOWER. See Helichrysum, and Everlasting Flowers.

SUNFLOWER. See Helianthus.

SWAN RIVER DAISY. See Brachycome.

SWEET PEAS. See pages

SWEET PEAS. Per. See Lathrus Latifolius.

SWEET ROCKET. (Hesperis).

A hardy perennial, growing 2 to 3 feet high. This old-fashioned, fragrant flower is of easiest culture, clusters of white and purple blossoms. Mixed.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c;

SWEET SULTAN. See Centaurea Imperialis.

STOCKS—Mammoth Brompton

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

SWEET WILLIAM. (*Dianthus Barbatus*).

An attractive free-flowering, hardy perennial; produces splendid effect when used either in beds or borders. Sweet scented.

Dark Crimson. Very showy and attractive.
Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Newport Pink. A distinct new color which originated in one of the far-famed gardens of Newport, R. I. It is what might be termed a watermelon pink, strikingly brilliant and beautiful. Flowers borne in massive heads on long stems. For mid-season blooming it has no equal.

Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Scarlet Beauty. Very effective, deep scarlet. Fine for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Single Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Giant Double Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Plants of above to bloom this year in Perennial Section on page 79

TASSEL FLOWER. See *Cacalia*.

THALICTRUM DIPTEROCARPUM. Per.

Fine fern-like foliage with tall flower heads of lilac-mauve lemon-yellow stamens and anthers.

Pkt. 20c; $\frac{1}{16}$ oz. 40c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25.

Plants of above to bloom this year in Perennial Section on page 79

THUNBERGIA. (Black Eyed Susan).

Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used for hanging baskets, vases, low fences, etc., flowers in buff, white, orange, etc., with dark eyes. 4 ft. Mixed colors.

Pkt. 10c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. 95c.

TRITOMA. (Red Hot Poker). Per.

The flower spikes are of gigantic size; frequently $4\frac{1}{2}$ feet high, with heads of bloom of a rich orange-scarlet, shading to salmon-rose at edge. Flowers from July until frost.

Pkt. 10c; 1-16 oz. 35c; $\frac{1}{8}$ oz. 55c; $\frac{1}{4}$ oz. 95c.

Plants of above to bloom this year in Perennial Section on page 79

TROLLIUS, Orange Globe. Per. (Globe Flower).

Giant bright yellow, buttercup-like, blossoms from May until August; succeeds best in half shady positions. 1 to 2 ft. Pkt. 25c; 1-16 oz. 65c; $\frac{1}{8}$ oz. \$1.10; $\frac{1}{4}$ oz. \$1.90.

TUNICA SAXIFRAGA. (Coat Flower). Per.

A low growing rockery plant with very slender foliage and producing innumerable tiny star-like pale pink flowers which completely cover the ground. 4 to 6 in.

Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c.

VALERIANA. (Centranthus, Garden Heliotrope).

Per. Hardy plants producing large heads of showy flowers; fine for bouquets.

Bright Rose. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c.

Pink. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c.

White. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c.

Plants of above to bloom this year in Perennial Section on page 79

VERBASCUM, *Phoenixum* Hybrids. (Mullein).

Per. One of the prettiest species of the *Verbascum*. The slender stems carry numerous flowers in various colors. 2 to 3 ft. Pkt. 10c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 55c; oz. 95c.

VERBENA. An.

Thrive in almost any situation and in all good soils. They make attractive borders and beds, blooming profusely from June until October. Fine for pot culture.

Defiance. Scarlet.

Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Lemon Scented. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Mayflower. Pink.

Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Striped on Red. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Mammoth Purple. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Mammoth White. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

Mammoth Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. 95c.

VINCA. *Rosea* Mixed. (Periwinkle).

These bright attractive annuals with their dark green glossy leaves and beautiful large flowers, grow about 15 inches tall and branch freely, making compact bushes which during the later part of summer and fall are covered with blooms.

Pkt. 10c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.25.

VIOLA CORNUTA. (Tufted Pansy). Per.

The flowers are not so large as regular pansies

but bloom so freely that for bedding effect they are unsurpassed.

Admiration. Large, dark blue.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Black Prince. Black. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Blue Perfection. Bright Blue.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Lutea. Yellow.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Rosea. Rose Pink.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

White Perfection. Pure White.

Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 50c; $\frac{1}{4}$ oz. 85c; $\frac{1}{2}$ oz. \$1.50.

Plants of above to bloom this year in Perennial Section on page 79

VIOLET, Sweet Scented. Per.

Blue. The deliciously fragrant, old-fashioned bouquet flower. Violets are easily grown from seed, doing best in a cool, moist, partially shaded situation.

Pkt. 15c; $\frac{1}{8}$ oz. 65c; $\frac{1}{4}$ oz. \$1.10; $\frac{1}{2}$ oz. \$1.90.

Plants of above to bloom this year in Perennial Section on page 79

VISCARIA. An.

Very free-blooming annuals, closely allied to the *Lychnis*, they form compact plants about a foot high, and are covered from early summer till fall with bright flowers, shaped somewhat like a Single Pink. Mixed Colors.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

WALLFLOWER. Per.

Their adaptability for pot culture and outdoor bedding and the peculiar sweet fragrance of their flowers should win favor. They are easily grown and last long as cut flowers. $1\frac{1}{2}$ feet high.

SINGLE VARIETIES.

Early Paris. Light brown.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Golden. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Goliath. Dark blood red; early flowering.

Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Purple. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Vulcan. Blood red.

Pkt. 10c; oz. $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Yellow. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c; oz. 70c.

Single Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

Double Mixed. Pkt. 15c; $\frac{1}{16}$ oz. 45c; $\frac{1}{8}$ oz. 75c; $\frac{1}{4}$ oz. \$1.25.

Plants of above to bloom this year in Perennial Section on page 79

WILD CUCUMBER. (*Echinocystis*). An.

One of the quickest growing climbers attaining a height of 25 to 30 feet. It is thickly dotted with small white flowers followed by prickly seed pods.

Pkt. 10c; $\frac{1}{4}$ oz. 20c; $\frac{1}{2}$ oz. 35c; oz. 50c.

VISCARIA

Abbreviation—An., Annual; Per., Perennial; Bi., Biennial

ZINNIA

WILD FLOWER GARDEN.

A mixture of the easiest and surest growing flowers for naturalizing or filling in waste places. Will give continuous blooms from early spring to late fall.

Pkt. 10c; ¼ oz. 20c; ½ oz. 35c; oz. 50c.

WIND FLOWER. See Anemone.

XERANTHEMUM. (Everlasting).

One of the prettiest and most satisfactory of the Everlastings bearing purple, bright rose and white flowers. Mixed. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

ZINNA. An.

One of the most brilliant and showy of annuals. They come in flower early in the summer and keep on blooming until hard frost. For perfection of blossom start the seeds in March and pick out

once or twice before transplanting to the open border in May or June.

GIANT DAHLIA FLOWERED. This new type of Zinnia far surpasses any that has been offered to the public in past years. The flowers are unusually large, resembling closely, many of the Dahlia blossoms, and are often seven and eight inches in diameter. They come in a wide range of colors, with stout stems. Plants are sturdy and grow to be about 3 ft. high.

Canary Bird. A delicate shade of primrose; of large size holding its color well.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Crimson Monarch. The largest and best of the red shades. Flowers often measure 8 inches in diameter. A marvelous production of extraordinary merit.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Dream. A fine, deep lavender turning to purple. A very desirable shade.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Exquisite. A very pleasing, true dahlia flowered Zinnia. Color light rose with center a deep rose.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Giant Attraction. (New). A distinct shade of brick red which carries its color well from bud and forms into an immense ball of color when in full bloom.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Golden State. A very rich, orange yellow, turning more and more orange as the blooms age.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Lemon Beauty. A beautiful new variety. True golden yellow on brown; decidedly a pastel shade and should be in every collection.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Polar Bear. The best large, pure white, of true dahlia form. Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Old Rose. This new variety is truly described by its name, being of large size and a real, old rose shade. We consider it one of the best.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Oriole. Is an immense orange and gold bicolor, changing slightly as it ages, but at all times worthy of the beautiful bird for which it is named.

Pkt. 20c; ¼ oz. \$1.00; ½ oz. \$1.75; oz. \$3.00.

Malmo's Special Gold Medal Mixture. Contains a well balanced mixture of color, and most of the named varieties will be found therein.

Pkt. 20c; ¼ oz. 85c; ½ oz. \$1.45; oz. \$2.50.

GIANT DOUBLE. A special strain of this grand old favorite, which produces flowers of colossal size specimens measuring from 5 to 6 inches across being not unusual.

Crimson. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.15.

Golden Yellow. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.15.

Orange. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.15.

Pink. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.15.

Purple. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.15.

Violet. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.15.

White. Pkt. 10c; ¼ oz. 40c; ½ oz. 70c; oz. \$1.15.

Mixed. Pkt. 10c; ¼ oz. 35c; ½ oz. 55c; oz. 95c.

DWARF DOUBLE. The plants are compact and are covered with a multitude of flowers all during summer and fall.

Canary Yellow. Pkt. 10c; ¼ oz. 45c; ½ oz. 75c; oz. \$1.25.

Dark Scarlet. Pkt. 10c; ¼ oz. 45c; ½ oz. 75c; oz. \$1.25.

Flesh Pink. Pkt. 10c; ¼ oz. 45c; ½ oz. 75c; oz. \$1.25.

Orange. Pkt. 10c; ¼ oz. 45c; ½ oz. 75c; oz. \$1.25.

Salmon Rose. Pkt. 10c; ¼ oz. 45c; ½ oz. 75c; oz. \$1.25.

White. Pkt. 10c; ¼ oz. 45c; ½ oz. 75c; oz. \$1.25.

Mixed. Pkt. 10c; ¼ oz. 30c; ½ oz. 50c; oz. 85c.

For Your Shrubbery and Garden Malmo's Fertilizers!

Proper plant nutriment in your soil
is the key to maximum growth and
enduring beauty of all kinds of plants

See pages 123 and 124

MALMO'S fertilizers are scientifically prepared to meet the requirements of specific purposes — supplying the necessary ingredients to the soil of YOUR garden. Consult us as to your needs — an inquiry incurs no obligation! :: :: ::

VEGETABLE SEEDS

Prices Postpaid on All Packets and Other Seeds Only Where Noted

Asparagus

This is one of the earliest spring vegetables, and it delights in a moist, sandy soil, but can be grown in any garden by following the directions given here. A bed 15x50 feet requires about 150 plants.

CULTURE. Beds are usually formed by setting plants one to three years old (which we carry in stock). The permanent beds should be prepared by deep plowing or spading and thoroughly enriching the ground with stable manure or other fertilizers. If the sub-soil is not naturally loose, it should be made so by thoroughly stirring with a sub-soil plow or spade. Set the plants about four inches deep and one to two feet apart in rows three to five feet apart. After the plants are well started give frequent and thorough cultivation. Early the next spring spade in a heavy dressing of manure or other fertilizer and one quart of salt to each 100 square feet, and cultivate well as long as the size of the plants will permit it or until they begin to die down. The next season the bed may be cut over two or three times, but if this is done all shoots, no matter how small, should be cut, and after the final cutting, give a good dressing of

manure, ashes and salt, and frequent cultivation until the plants meet in the rows. In autumn, after the tops are fully ripe and yellow they should be cut and burned. If well cultivated and manured the bed should give a full crop the following season and continue productive for 8 or 10 years. Seeds should be soaked in warm water for 24 hours before planting.

CONOVER'S COLOSSAL. A mammoth green sort of the largest size and good quality.

Pkt. 5c; Oz. 10c; ¼ lb. 35c; postpaid.

PALMETTO. Early green, for home and market.

Pkt. 5c; Oz. 10c ¼ lb. 35c; postpaid.

Artichoke

GLOBE ARTICHOKE. Cultivated for its flower-heads, which are cooked like asparagus. Plants set in any good soil, with slight covering in winter, will remain in bearing several years. Used also for ornamental purposes.

GREEN GLOBE. Pkt. 10c; oz. \$1.00. Postpaid.

JERUSALEM (Tubers). This variety is not produced from seed. It is cultivated for its tubers, which are especially valuable for stock feeding on account of their great fattening properties. They are well adapted to any soil, where potatoes can be grown, and are the best hog food known. They should not be dug in the fall, but the hogs turned into the field to help themselves by rooting them.

1 lb. 10c; 3 lbs. 25c; 10 lbs. 75c. Postage extra.

Write for Prices on Larger Quantities.

ASPARAGUS PLANTS

See Vegetable Plants and Roots listed with Small Fruits on page 16 of the Nursery Section.

Malmo's Garden Fertil-gro

a scientific fertilizer that assures maximum yield

ESPECIALLY adapted for use on vegetables, fruits flowers and roses. It yields the plant nutriment only as the plants require it, being lasting and effective. FERTILGRO promotes rapid growth and maximum crop.

See Fertilizer Department

Also Malmo's Lawn Fertil-gro—
especially prepared for lawn use.

Beans [Packet Postpaid. By Weight, Postage Extra]

CULTURE. A light loam is required for a perfect crop. Plant as soon as the ground has become thoroughly warm, about May 1st, in rows from two feet for hand cultivation to three feet apart for horse cultivation. Cultivate thoroughly and often, keeping a mulch of loose soil at all times. When beans are in bloom cultivate shallow, as deep cultivation at the time causes many blossoms to drop, decreasing the yield. For a succession plant every two weeks. One pound per fifty foot row.

*Stringless
Green
Pod*

Bush Beans—Dwarf Wax, or Yellow Podded Varieties

Pkts. Postpaid. By Weight, Postage Extra.

BLACK WAX. Black seeds; the earliest wax podded bean; pods tender and stringless. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

DAVIS WAX. The most hardy and productive wax bean. Pods long, white, straight, crisp and tender. Vine rustless and vigorous. Seeds white, excellent for baking and canning. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

GOLDEN WAX. One of the earliest and best. Plants erect, compact and very productive. Pods of medium size, broad, flat, golden yellow, very fleshy. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

JONES' STRINGLESS. Pods long, flat, clear waxy white and do not stain in canning. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

WARDELL'S KIDNEY WAX. Maturing a little later than the Golden Wax; long, broad, light golden yellow pods. Of the best quality. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

Bush Beans—Dwarf Green Podded Varieties

CANADIAN WONDER. Hardy; long green pods of good quality. The seed is a rich mahogany red. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

DWARF HORTICULTURAL. Absolutely stringless. Desirable for slicing when young. Pods medium length, broad, thick and splashed with red. Very desirable green or shelled. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

LONGFELLOW. Early. Long, round, green pods, solid, fleshy and exceedingly tender; no strings unless pods are quite old. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

RED VALENTINE. Round pod. Early. Medium length, very fleshy, tender and of good flavor. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

REFUGEE OR 1000 TO 1. True bush. Pods nearly round, pale green, fleshy, brittle and mild flavor, with slight strings. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

STRINGLESS GREEN POD. The earliest and hardiest of all green-podded sorts, large, handsome, very productive. Pods perfectly round, straight, broad, tender, brittle, finest flavor and entirely stringless. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

ROUND YELLOW SIX WEEKS. An improved strain with tender, fleshy pods; very productive. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

Pole Beans

DUTCH CASE KNIFE. Pods very large, flat. Seeds broad, clear white and of excellent quality. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

KENTUCKY WONDER. (Old Homestead). Very vigorous and productive. Pods very long, often being nine or ten inches, round, stringless and very crisp when young. One of the very best Pole Snap Beans. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

KENTUCKY WONDER WAX. Very similar to the green podded Kentucky Wonder; stringless; extra early and very hardy. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

LAZY WIFE. Pods long, broad, thick and fleshy. Seed white. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

SCARLET RUNNER. Rapid growing, bearing sprays of brilliant scarlet pea shaped blossoms. Used either as a snap or shell bean; also very desirable for ornamental purposes. Pkt. 10c; lb. 45c; 10 lbs. \$4.00.

TALL HORTICULTURAL, or Speckled C-anberry. Vines vigorous. Pods short, broad, green, streaked with bright red. Very fine quality, green shelled or dry. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

WHITE DUTCH RUNNER. Similar to the Scarlet Runner, but with white seed and long, thick, light green pods. Exceptionally good canned, and especially adapted to the growing conditions of Puget Sound. Pkt. 10c; lb. 45c; 10 lbs. \$4.00.

Lima Beans

CULTURE. Lima Beans are very tender and are liable to rot if planted in cold wet weather. Our conditions are such that they are not sure to ripen. They do, however, produce a crop of the most delicious green shell beans. Should be planted about middle of May, 1½ inches deep with the eye down.

BURPEE'S BUSH LIMA-DWARF. Very large pods, excellent flavor. Seeds greenish white. Pkt. 10c; lb. 40c; 10 lbs. \$3.50.

HENDERSON'S BUSH LIMA-DWARF. Fully two weeks earlier than any other variety, therefore especially recommended. Beans small; used for canning. Pkt. 10c; lb. 40c; 10 lbs. \$3.50.

LARGE WHITE LIMA POLE (King of the Garden). A vigorous grower. Of good size and a flavor that is unsurpassed. Pkt. 10c; lb. 40c; 10 lbs. \$3.50.

Field Beans

BROWN OR SWEDISH. Brown, medium size and excellent for cooking. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

BROAD WINDSOR OR HORSE BEAN. One of the finest green shelled beans. Grows on erect self-supporting stalks, two or three feet tall. Hardy. Does particularly well in the Pacific Northwest. Seed light brown; flat, very large. Pkt. 10c; lb. 30c; 10 lbs. \$2.50.

WHITE NAVY. Seeds small white. Very prolific. Our stock of this well-known variety has been carefully selected. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

Beets { (Postpaid) }

CULTURE. The best results are obtained by a deep, rich, sandy loam. If wanted very early sow such sorts as Crosby's Egyptian and Detroit Dark Red in hotbeds and transplant cutting off the outer leaves. For general crop sow in freshly prepared soil as soon as the ground will permit, in rows eighteen inches apart, covering about an inch deep and pressing the soil firmly over the seed. When the plants are well established thin four to six inches apart in the row.

For winter use; the turnip varieties may be sown in June or July, so as to mature late in the season. The roots are stored in a cellar and covered with sand to prevent wilting, or they may be kept outdoors in pits such as are used for potatoes.

CRIMSON GLOBE. Very handsome; medium size; globe shaped; smooth. Flesh rich, blood red; sweet and tender. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

CROSBY'S EGYPTIAN. More globe-shaped than Extra Early Egyptian, very early and of fine quality. Bright red with clear vermillion flesh. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

DETROIT DARK RED. Roots globular; smooth with small tops; skin blood red; flesh dark red, zoned with a lighter shade; tender and sweet, splendid for canning. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

EARLY BLOOD TURNIP. Roots turnip-shaped, deep crimson, tender and sweet. Excellent for summer or autumn use. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

EARLY ECLIPSE. Makes rapid growth, quality fine, larger than Egyptian, but not as deep red. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

EXTRA EARLY EGYPTIAN BLOOD TURNIP. Best for forcing, first early crop. Dark red; flesh dark purplish red, zoned lighter shade; firm, crisp and tender. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

HALF LONG BLOOD. Deep red; best for winter and spring use. Excellent to slice for pickles. Deep red, half long, smooth. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

SWISS CHARD GIANT LUCULLUS. This comparatively new variety is of finest quality. A strong and rapid grower, leaf stems long, broad and thick. The leaves bright green, crumpled or savoyed. Cook the stalks like asparagus. In our climate it may be left in the ground all winter and used as wanted. It will keep in good condition until late spring when it goes to seed.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

Detroit Dark Red

Sugar Beets

KLEIN WANZLEBEN. Smooth, with a broad shoulder tapering toward the base. A big yielder, grown exclusively for sugar. Pkt. 5c; oz. 10c; ½ lb. 35c; lb. 60c.

FRENCH WHITE SUGAR. Grown to a large size partly out of the ground. The upper portion is a bright rose. Flesh white. Pkt. 5c; oz. 10c; ½ lb. 35c; lb. 60c.

Mangel Wurzel, or Stock Beets

Ask for Prices on Quantity.

FOR STOCK FEEDING. For main crop sow about March 1st in rows 22 inches apart, using five pounds of seed per acre. To get good, large and uniform beets, the plants should be thinned when in the fourth leaf to six inches apart in the row. Cultivate often.

DANISH SLUDSTRUP. Considered the best of all Mangels. Color reddish-yellow; a distinct type; containing the largest per cent of nutriment, is very hardy, grows well above ground and is easily pulled. Pkt. 5c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.75.

GOLDEN TANKARD. Smooth, yellow-fleshed, roots of large diameter, with only a small tap-root. It grows largely above the soil and yields a large crop on good land, easily harvested. Pkt. 5c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.75.

GIANT HALF-SUGAR. Flesh pure white, firm, very sweet. Pkt. 5c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.75.

GIANT INTERMEDIATE (Gate Post). Large, yellow, olive-shape; flesh white, brittle; easy to dig. Pkt. 5c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.75.

MAMMOTH LONG RED. Very large. Flesh white, tinged rose. Pkt. 5c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.75.

YELLOW GLOBE. Large round, orange-yellow. Good for shallow soil. Pkt. 5c; ½ lb. 25c; lb. 40c; 5 lbs. \$1.75.

Broccoli

(Postpaid)

CULTURE. The heads resemble cauliflower and the culture is the same. Broccoli is well adapted to those sections where the season is long, cool and rather moist. It withstands greater extremes of temperature than cauliflower. Should be planted in early summer and will produce heads early the following spring.

EARLY LARGE WHITE FRENCH. Very hardy. Heads are white, compact, hard and of good quality. Pkt. 5c; oz. 75c; ¼ lb. \$2.50.

ST. VALENTINE. Best for early spring shipment, solid, white heads of immense size, ready in February. Pkt. 10c; oz. \$1.25; ¼ lb. \$3.00.

Brussels Sprouts

(Postpaid)

CULTURE. Used in the fall and early winter. Plant resembles the cabbage, the edible part being the numerous very small heads or sprouts formed on the stalk at each leaf joint. The culture is the same as for cabbage, except the leaves should be broken down in the fall to give the little heads more room to grow.

IMPROVED HALF DWARF. The plants are half dwarf, growing about one and one-half to two feet high. They are very hardy and produce compact, rounded green sprouts of good size and fine quality. Pkt. 5c; oz. 40c; ¼ lb. \$1.25.

Malmo's Garden Fertil-gro contains all the ingredients for Maximum Plant Growth!

Cabbage { (Postpaid) }

CULTURE. Early sorts may be sown in September and transplanted to cold frames for winter, or sow to hotbeds in January or February and move to cold frames when large enough. Second early varieties may be sown either in cold frames or out of doors in March or April. Winter sorts in May or June. Set plants in ground up to the first leaves and do this on a cool, wet day if possible. Space smaller varieties about 18 inches apart in the rows and the rows about 24 inches apart. Larger kinds 24x36 inches. To prevent heads from splitting in the field after they are matured the plants should be loosened a little at the root. One ounce of seed will produce about 2,000 plants.

Early Varieties

CHARLESTON WAKEFIELD. Very similar to the Jersey Wakefield, but a few days later and half as large again.

Pkt. 5c; oz. 35c; ¼ lb. 85c; lb. \$3.00.

COPENHAGEN MARKET. The earliest large round-headed cabbage; excellent quality.

Pkt. 5c; oz. 30c; ¼ lb. 85c; lb. \$2.75.

EARLY WINNINGSTADT. Pointed head, medium in size.

Pkt. 5c; oz. 35c; ¼ lb. 85c; lb. \$3.00.

EARLY JERSEY WAKEFIELD. Always first in the markets in spring. Heads pointed with few outside leaves; very solid and of fine flavor; extremely hardy. On the Pacific Coast the seed is sown in fall and the plants wintered over in the open ground.

Pkt. 5c; oz. 30c; ¼ lb. 85c; lb. \$2.75.

Second Early Varieties

EARLY DWARF FLAT DUTCH. A valuable second early variety producing large, compact, flattened heads of good quality.

Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

EARLY SUMMER. Forms large, solid, round, flattened heads of excellent quality.

Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

ENKHIUZEN'S GLORY. A recent introduction from Holland. Valuable on account of its earliness, large size and fine keeping quality. The heads are globe-shaped, dark green and are usually solid. Tender and of excellent quality. The outer leaves set close permitting planting of more heads to the acre.

Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

Late Varieties

CHINESE CABBAGE (Pe Tsai). Makes a head fifteen inches long and four to five inches in diameter, good as salad or cooked as ordinary cabbage.

Pkt. 5c; oz. 40c; ¼ lb. \$1.15; lb. \$3.75.

DRUMHEAD SAVOY. The best variety of Savoy or crumpled leaf cabbage; sweet and delicious. Heads large and solid.

Pkt. 5c; oz. 35c; ¼ lb. \$1.00; lb. \$3.50.

CARROT
Chatenay

DANISH BALL HEAD

The head pictured above, weighing 36 lbs., was grown from our seed by Mr. Philip Wischmeyer of 2131 8th Avenue, Seattle. A dozen heads from the same 5c package of seed weighed over 20 lbs. each.

DANISH BALL HEAD. Sure heading, very solid; of good quality, and one of the very best keepers. Plants vigorous and compact, with stem of medium length. Exceedingly hardy, resisting both cold and dry weather. Heads round, medium sized, stand shipment better than any other.

Pkt. 5c; oz. 30c; ¼ lb. 90c; lb. \$2.75.

LATE FLAT DUTCH. The heads very large; distinctly flattened on the top; solid and of excellent quality.

Pkt. 5c; oz. 30c; ¼ lb. \$1.00; lb. \$2.75.

LARGE LATE DRUMHEAD. Heads are large, solid and of good texture; flattened on top, but very deep.

Pkt. 5c; oz. 30c; ¼ lb. 85c; lb. \$2.75.

MAMMOTH RED ROCK. Late maturing, large, round; very solid and deep red. Used for cold slaw and pickling.

Pkt. 5c; oz. 35c; ¼ lb. \$1.15; lb. \$3.50.

MARROW CABBAGE. Very similar to Thousand Headed Kale, but more prolific. Plants average four to six feet in height, stalks five to six inches in diameter. Stalks are edible. Lower leaves are broken off and fed as they mature. Grown like Kale or Cabbage.

Pkt. 5c; oz. 20c; ¼ lb. 40c; lb. \$2.00.

Carrots { (Postpaid) }

CULTURE. A sandy loam is best, but any good land, thoroughly and deeply worked, will produce satisfactory crops. Sow as early as the ground is fit to work, though good crops may be grown from sowing as late as June 15. For table use, sow the smaller kinds in rows 16 to 18 inches apart, and for field culture sow in drills 18 to 24 inches apart. Cover one-half to one inch deep and firm soil well. Cultivate often. Sow 1 ounce to 125 feet of drill, 4 pounds per acre.

EARLY FRENCH FORCING. The earliest variety for forcing; small, globular shaped, orange red.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

EARLY SCARLET HORN. Small, deep orange, fine grained and agreeable flavor; short, stump-shaped root.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

CHANTENAY. Will average three inches in diameter at the shoulder, five inches in length. Flesh tender, fine grained, free from hard core; deep golden color. Excellent for winter use.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

DANVERS HALF LONG. Two and a half to three inches in diameter at the shoulder, five to six inches long. Smooth, rich, dark orange; fine grained; best quality.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

LONG ORANGE. Heavy cropper in light soil. We offer selected strain of brightest orange scarlet. Good for table or stock feed

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

NANTES. Called "coreless" on account of its tender heart; brittle, fine grained, sweet. Color reddish orange, skin smooth. Six inches long. Cylindrical and stump-rooted.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

OXHEART. Particularly desirable for heavy soil, being about four and one-half inches long and three and one-half inches thick at the shoulder.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

LARGE WHITE BELGIAN. White, long pointed root; should only be planted in light soil.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

IMPROVED SHORT WHITE. The most popular of white varieties, a heavy cropper of desirable shape to allow of easy digging in heavy soil. It is very thick in the middle and does not taper at the shoulder.

Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

Cauliflower

(Postpaid)

CULTURE. Make the soil as fine as possible for transplanting, and do not allow the young plants to become checked at any time for want of water. For spring and early summer use, sow in January or February in hot bed, and transplant to cold frames when sufficiently large, and to the garden

as soon as ground is warm enough. For later autumn crops, sow in the early part of June, and transplant in July. In dry weather water freely, and as they advance in growth hoe deep and draw earth to the stem. When ready tie outside leaves over the heads loosely to protect from the sun.

EXTRA EARLY DWARF ERFURT. Very dwarf, early and sure to head; of good size; pure white; solid; of excellent quality. Pkt. 10c; ¼ oz. 75c; oz. \$2.50.

EARLY SNOWBALL. The most popular early variety grown. There is a vast difference in the strains of this variety offered, but we offer the best imported stock. Will make uniformly fine heads even under adverse conditions. Pkt. 10c; ¼ oz. 75c; oz. \$2.25.

LARGE LATE ALGIERS. Sure to head. Plants large; of upright growth, leaves protecting heads so they will endure frost. The best late variety. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

DANISH GIANT OR DRY WEATHER. This variety is desirable on account of its ability to succeed under adverse conditions where the more delicate varieties would succumb. It is a sure header. Larger than Snowball, is snow-white and second early. The seed is grown in Denmark especially for Malmo & Co. Pkt. 10c; ¼ oz. 75c; oz. \$2.25.

CAULIFLOWER (Danish Giant or Dry Weather)

Celery

Giant
Pascal

CULTURE. Sow early in a hot-bed or cold frame. When three inches high transplant four inches apart. When grown six inches, set in richly manured, deep soil, in rows three and a half feet apart and plants about nine inches apart. Blanch by placing boards along the rows or earth up a little and continue doing so at intervals until only the tops of the leaves are visible late in Autumn. **Never hoe up the earth when plants are wet.** To succeed with celery keep plants growing constantly while young. If allowed to "stand still" they will run to seed later. One ounce of seed produces about four thousand plants.

GOLDEN SELF-BLANCHING. The best market variety, especially for early crop. The plant is golden-yellow, but needs to be blanched to make it brittle. Pkt. 5c; oz. 50c; ¼ lb. \$1.75; 1 lb. \$5.00.

WHITE PLUME. Early and easy to grow, hardy, and naturally

white. Easy to blanch. Medium sized bunch, fairly tall. Pkt. 5c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00.

GIANT PASCAL. One of the most popular sorts for winter use. Thick with very heavy hearts. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50.

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Celeriac

TURNIP-ROOTED CELERY. Smooth, turnip-like roots; used for flavoring soups or as a salad. Pkt. 5c; oz. 30c; ¼ lb. \$1.00.

SOUP CELERY OR SMALLAGE. Foliage used for soups. Oz. 15c; ¼ lb. \$1.00; lb. \$3.50.

Corn Salad

LARGE SEEDED. Sow in spring in drills one foot apart; will mature in 6 or 8 weeks. For winter and early spring use, sow in drills in August and September. Three ounces to 100 feet of drill. Pkt. 5c; oz. 15c; ¼ lb. 40c.

Collards

GEORGIA. A loose form of cabbage, grown in South for greens. Pkt. 5c; oz. 20c; ¼ lb. 60c.

Chives

Has mild flavor of young onions, and is used in soups and salads. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

Chicory

LARGE ROOTED. Used as a substitute for coffee; and the young blanched shoots for salad. Pkt. 5c; oz. 40c; ¼ lb. \$1.40.
WITLOOF. A delicious winter salad. The root is long like a parsnip, but the edible part is the top of the root with the young leaves. Pkt. 5c; oz. 50c.

Chervil

CURLED. Very finely curled, resembling parsley; used in soups and salads. Pkt. 5c; oz. 20c; ¼ lb. 70c.

Special Offer! Flower and Vegetable Seeds

Any 12 five-cent pkts. 50c
Any 6 ten-cent pkts. 50c
Any 13 ten-cent pkts. \$1.00

POSTPAID

Sweet Corn

[Listed in Order of Earliness.
Pkts. Postpaid. By Weight, Postage Extra]

Malmo's "Big Ear"

EARLY ACCLIMATED SWEET CORN

Extra Early Market, and
Malmo's "Big Ear"

Best for Market and Home Use and
The two best sweet corns grown West of
the Cascades.

CULTURE. Corn should not be planted until the ground is warm, as the seed will rot in cold, damp soil, or if planted too deep. Late April is early enough for first plantings. For succession, plant every two weeks through May and June. Cover the first planting very lightly, increasing the depth a little for later plantings. For the dwarf early varieties, rows should be three feet apart; for later large varieties, four feet, and the hills two or three feet apart in the rows.

EXTRA EARLY MARKET. The earliest white corn. Will ripen 12 to 14 days ahead of any other.
Pkt. 10c; lb. 30c; 10 lbs. \$2.50.

GOLDEN EARLY MARKET. An excellent new variety of yellow corn as early as Extra Early Market and nearly as sweet as the Golden Bantam but two weeks earlier.
Pkt. 10c; lb. 30c; 10 lbs. \$2.50.

GOLDEN BANTAM. Dwarf in growth, stalks averaging four feet; ears from five to seven inches. What it lacks in size is fully made up in its productiveness and quality. In good soil it will produce two or three fine ears to stalk.
Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

MALMO'S BIG EAR. The largest of all early varieties. Its immense size, 12 to 18 rows of large, sweet, plump grains of purest white, make it a ready seller on the market. The large ears, often a foot in length, mature very even, and, owing to the thin husks, the marketable ears are easy to detect. Stalks grow strong and vigorous, but rather dwarf.
Pkt. 10c; lb. 30c; 10 lbs. \$2.50.

WASHBURN. The earliest large 14-rowed white corn grown. The flavor and sweetness is unexcelled. Husks very thick, protecting the grain from insects. Also keeps fresh a longer time after picking. Pkt. 10c; lb. 30c; 10 lbs. \$2.50.

EARLY WHITE CORY. Ears are six to seven inches long. Kernels large in eight rows.
Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

MAMMOTH WHITE CORY. Large ears with twelve rows of perfectly formed kernels; large, pure white and of excellent quality. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

EARLY MINNESOTA. A standard second early. Stalks about six feet; ears about eight inches long, eight to ten rowed; sweet and tender. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

STOWELL'S EVERGREEN. Of excellent quality, but uncertain of maturing in the Puget Sound district, where it is grown chiefly for its rich fodder value.
Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

BLACK MEXICAN. An old favorite on account of its sweetness. Pkt. 10c; lb. 25c; 10 lbs. \$2.00.

Field Corn

Postage, freight or express charges extra.

Prices on all Field Corn, January 1, 1928,
1 lb. 12c; 10 lbs. \$1.00.

Prices subject to market changes.

Write for special quotation on larger quantity.

EARLY EIGHT-ROWED CANADA, also known as **Yellow Flint.** A rapid growing, early variety. Very valuable where the seasons are short.

PRIDE OF THE NORTH. A very early Dent variety, especially valuable on account of its extreme earliness. Deep, yellow grains.

LEAMING. An early, tall growing variety, stalks leafy. Kernels long deep golden yellow.

MINNESOTA NO. 13. 16 to 20 rows bright, rich, yellow, smooth, wedge-shaped kernels, packed closely on cob. Ears average eight inches in length, usually two to a stalk.

KING PHILIP. An old, New England favorite; ears long, very early, copper red in color.

RED COB ENSILAGE. Deep red cob, strong leafy stalks and short joints.

POP CORN, WHITE RICE. Most popular variety; ears short, kernels long, resembling rice in shape. Color white.
1 lb. 30c; 10 lbs. \$2.50.

Cucumbers { (Postpaid) }

CULTURE. Cucumbers need a warm, rich soil, and should not be planted in open ground until the weather is settled. Plant in hills four feet apart each way, thinning to three or four of the strongest plants. As fast as the cucumbers attain suitable size they should be taken from the vine, whether required for use or not, as their ripening soon destroys the vine's usefulness.

EARLY CLUSTER. A small, early variety, bearing its fruit in clusters of two or three.

Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75.

SHORT GREEN, or Early Frame. Very desirable for pickling or table use. Fruit small; bright green.

Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75.

DAVIS' PERFECT. Long fruits of fine form, with an intensely dark, rich green skin. Very few seeds, solid white flesh of superb quality for slicing.

Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75.

WHITE SPINE. Medium long, rich green fruit with very tender, white and crisp flesh.

Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75.

LONG GREEN. Fruit long, firm and crisp; excellent for slicing, or when small they are god for pickling. Very productive. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75.

BOSTON PICKLING. Extensively grown for pickles. Fruit bright green, of medium size, smooth and symmetrical; crisp and tender. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75.

JAPANESE CLIMBING. Used mostly for ornamental planting, but is also good for the table. Good for training to a trellis. Fruit rich, dark green.

Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75.

WEST INDIA GHERKIN. An extremely small fruited variety grown exclusively for pickles. Very prickly, but tender and crisp. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.75.

CUCUMBER (Davis Perfect)

Cress

(Postpaid)

PEPPER GRASS. Frilled, curled leaves, used in salads and for garnishing. Pkt. 5c; oz. 20c; ¼ lb. 50c.

WATER CRESS. Small oval leaves used for salad. Grows in shallow water. Pkt. 5c; oz. 60c.

UPLAND CRESS. Looks like Water Cress, has same flavor, but grows in any good garden soil. Pkt. 5c; oz. 25c; ¼ lb. 75c.

Egg Plant

NEW YORK IMPROVED SPINELESS. The principal market variety; plants large and spreading; fruit large, deep rich purple. Sow in hotbed and transplant. Will thrive under same conditions as Tomato. Pkt. 5c; oz. 65c; ¼ lb. \$2.00.

Endive

CULTURE. For early use sow in April; for late or main crop, in June or July, in drills 14 inches apart. When two or three inches high thin to one foot apart in the drills. When fully grown, blanch by tying leaves together.

LARGE GREEN CURLED. Hardy broad leaves, blanches white. Pkt. 5c; oz. 15c; ¼ lb. 40c.

BROAD LEAVED BATAVIAN. A splendid salad and for cooking; like spinach. 1 lb. 12c; 10 lbs. \$1.00.

ENDIVE—Large Green Curled

Herb Seeds

	Pkt.	Oz.		Pkt.	Oz.
Anise	\$0 05	\$0 35	Lavender	\$0.05	\$0.60
Borage	.05	.15	Marjoram	.05	.60
Basil	.05	.25	Rosemary	.05	.60
Caraway	.05	.20	Rue	.05	.50
Coriander	.05	.15	Sage	.05	.35
Catnip	.05	1.00	Summer Savory	.05	.25
Dill	.05	.15	Thyme	.05	.50
Fennil, sweet	.05	.20			

Kohl Rabi

CULTURE. Sow the seed in the spring, in drills three-fourths of an inch deep and two feet apart and when plants are a few inches high thin to fifteen inches. Cultivate same as turnips. The bulb which is the edible part grows above ground. Flesh resembles a turnip but has a distinct and delicious cabbage flavor. Sometimes called Root Cabbage. Should be cut for table use before fully grown.

Kohl Rabi

EARLY WHITE VIENNA. The most desirable variety for general use; very early. Pkt. 5c; oz. 30c; ¼ lb. 85c.

EARLY PURPLE VIENNA. Has a bright purple bulb. Pkt. 5c; oz. 25c; ¼ lb. 75c.

Kale or Borecole

(Postpaid)

CULTURE. Kale is a hardy "green" of the cabbage family; excellent for winter and spring use. Sow either in rows or broadcast during August and September, or in early spring. One ounce makes about 2,000 plants.

TALL GREEN CURLED SCOTCH. Grows up to three feet. Light green leaves, finely curled at edge.

Pkt. 5c; oz. 20c; ¼ lb. 60c.

THOUSAND HEADED. Very large, tall growing variety with smooth leaves. Especially used for feeding chickens and stock. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

DWARF GREEN CURLED. Most popular dwarf sort. Splendidly curled leaves; excellent flavor.

Pkt. 5c; oz. 20c; ¼ lb. 60c.

Lettuce

CULTURE. Lettuce in ground out of doors will stand some freezing, but is killed by prolonged frost or frequent freezing and thawing. An early crop may be secured by starting under glass in January. Lettuce to be at its best should be grown rapidly, hence the soil should be made as rich as possible. For general crop, sow outdoors early in the spring in drills eighteen inches apart. Thin the young plants to four inches apart in the row.

As the plants begin to crowd thin them out and use as required. For heading varieties, the plants should be thinned ten to twelve inches apart in the row. One ounce will sow 125 feet of drill and produce 3,000 plants.

Early Loose Leaf

GRAND RAPIDS. The most popular variety for greenhouse and early out-door planting. Of handsome appearance, a strong and quick grower, not subject to rot.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

EARLY CURLED SIMPSON. A leading early market variety, forming a dense mass of finely curled and wrinkled leaves that are excellent and tender and do not wilt readily. Used for very early planting and forcing.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

EARLY BLACK SEEDED SIMPSON. An excellent variety. Has all the good qualities of Early Curled Simpson but is larger. It is one of the tenderest and sweetest, and remains so longer than most other kinds.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

New York Head Head Lettuce

BIG BOSTON. A large heading sort, very hardy and vigorous, with broad, comparatively smooth, thin, bright green leaves. Quite tender.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

HANSON HEAD. Forms a head closely resembling early summer cabbage. Creamy white inside; very tender. Should be used young. May become bitter with age, or when matured slowly. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

ICEBERG. Has an unusually solid head. The white, main ribs of the leaves curve toward the center, and keep the interior thoroughly bleached. It is quick growing and always crisp and tender.

Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.25.

MAY KING. Exceptionally early, attaining a size suitable for use before other sorts. Also good for forcing. The outer leaves are light green, slightly tinged with brown.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

MALMO'S PRIZEHEAD. Large, loose headed, thin leaved sort. The very large leaves are crimped, bright green, tinged on the edges with reddish brown and are crisp and sweet. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.75.

NEW YORK HEAD, Malmo's Special Strain. (Sometimes called Los Angeles or Wonderful.) We have a very carefully selected strain of the true stock, producing immense heads as solid as a cabbage and blanching beautiful creamy white. Crisp, tender, delicious.

Pkt. 5c; oz. 25c; $\frac{1}{4}$ lb. 90c; lb. \$3.00; 10 lbs. \$25.00.

PARIS WHITE COS. Large, elongated, compact heads, that blanch mild and crisp. The plants are of erect growth, forming a tall, slightly oblong bunch of large, crisp leaves. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.75.

Leek

The Leek belongs to the Onion family. Cultivate same as Onions, but should be hilled up about the neck to blanch it.

LARGE AMERICAN FLAG.

A very fine Leek, with long, large stems which are sweet and white when properly blanched; vigorous grower.

Pkt. 5c; oz. 30c;
 $\frac{1}{4}$ lb. 85c.

Large American Flag

Muskmelon

Does not thrive west of the Cascade Mountains except in especially warm, sheltered locations. 1 oz. to 50 hills.

BURRELL'S GEM. Skin dark green, flesh orange salmon, sweet and firm, ripening close to the skin.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

HONEY DEW. Small, oval fruit with light colored rind. Light green, tender flesh, has a most delicate sweet flavor.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 50c; lb. \$1.50.

ROCKY FORD, or Netted Gem. Fruit oval, slightly ribbed, densely covered with coarse netting. Flesh thick, green, very sweet. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

SAGE, or Miller's Cream. Medium size, green, oval, slightly ribbed. Flesh salmon.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

Watermelon

Do not thrive west of the Cascade Mountains, except in especially warm and sheltered locations. One ounce to thirty hills.

GLECKLEY SWEET, or Monte Cristo. Medium size, oval, dark mottled, sweet and tender.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

CITRON. Small, round melons, for preserves or pickles.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

UBAN QUEEN. Excellent shipping variety, oval shape. Rind thin, flesh bright red and firm.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Mustard

CULTURE. Sow early in spring in drills 18 inches apart, covering one-half inch deep. For succession, sow every two weeks until autumn. Water freely.

SOUTHERN GIANT CURLED. Hardy, large, light green leaves, crimped and frilled at the edges.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c.

WHITE ENGLISH. Leaves dark green, small, mild and tender when young. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 90c.

Mushroom Spawn

LAMBERT'S PURE

CULTURE. Comes in bricks, weighing about 20 ounces. Break these into pieces the size of a walnut and put into the bed 1 foot apart each way. A brick will plant 10 square feet. Write for price in large lots.

Price per brick, 35c.

Postpaid, 40c.

Onions

(Postpaid)

CULTURE. A strong, deep, rich, loamy soil is most suitable. The ground should be heavily dressed with a good fertilizer and plowed a moderate depth, in the fall, if possible. As early in spring as the ground is in working order, harrow it thoroughly and make as fine and level as possible. Sow thinly in drills one-fourth inch deep and 15 inches apart. Keep the surface of the ground open and free from weeds, but do not ridge up to the growing bulbs.

One ounce will sow 100 feet of drill or four to five pounds per acre for large onions, 50 to 60 pounds for sets.

ALISA CRAIG. Grows to an immense size and not infrequently measures 18 inches around and weighs 2 lbs. Color light yellow, grain fine, flavor mild and ripens early.

Pkt. 5c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00.

EXTRA EARLY RED FLAT. Medium sized. Ready for use about two weeks earlier than Large Red Wethersfield. Fine grained and mild in flavor.

Pkt. 5c; oz. 30c; ¼ lb. 85c; 1 lb. \$2.75.

LARGE RED WETHERSFIELD. The best keeper, grows to an immense size; solid, oval-shaped, flattened on top. Skin purplish red, smooth and glossy; flesh white, slightly tinged with pink. Pkt. 5c; oz. 30c; ¼ lb. 85c; 1 lb. \$2.75.

PRIZETAKER. An onion of the largest size and nearly globular in form. Skin is yellowish brown; flesh is white, mild and tender. Pkt. 5c; oz. 30c; ¼ lb. 85c; 1 lb. \$2.75.

LARGE RED GLOBE. Handsome dark red, large, forming a hard, solid globular bulb.

Pkt. 5c; oz. 30c; ¼ lb. 85c; 1 lb. \$2.75.

YELLOW FLAT DANVERS. Early; similar to Yellow Globe Danvers, except in shape, with a small neck.

Pkt. 5c; oz. 20c; ¼ lb. 75c; 1 lb. \$2.25.

YELLOW GLOBE DANVERS. Extensively used for main crop. Bulbs of medium to large size, uniformly globe shaped, with small neck and ripen very evenly. Skin is rich, coppery yellow, flesh a creamy white.

Pkt. 5c; oz. 30c; ¼ lb. 85c; 1 lb. \$2.75.

AUSTRALIAN BROWN. Resembles the "Yellow Danvers" in general appearance, but has a clear, amber-brown skin. It matures early, ripens uniformly, and will keep in good condition longer than any other onion.

Pkt. 5c; oz. 30c; ¼ lb. 85c; 1 lb. \$2.75.

WHITE QUEEN. Small; noted for extreme earliness and mildness of flavor. Bulbs average about an inch in diameter and are much used for pickling.

Pkt. 5c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00.

SOUTHPORT WHITE GLOBE. Medium early; medium to large; finely shaped, clear white bulbs; firm, fine grained, mild flavor. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50.

WHITE PORTUGAL, or Silver Skin. Medium size, ripening early and uniformly, with beautiful clear, white skin; flat; good keeper, mild flavor. Used largely for pickles and bunching. Pkt. 5c; oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.50.

White Portugal

Onion Sets

Prices Subject to Market Changes.

Postage Extra.

SHALLOT'S, or Multipliers. 1 lb. 25c; 10 lbs. \$2.00.

YELLOW DANVERS. 1 lb. 15c; 10 lbs. \$1.35.

Okra

CULTURE. Plant in rows two and one-half feet apart, covering with an inch of fine soil firmly pressed down. Thin to one foot apart. Pods best when one to three inches long.

WHITE VELVET. Pods remain tender a long time.

Pkt. 5c; oz. 15c; ¼ lb. 40c.

PERKINS' MAMMOTH LONG POD. This variety is very early and productive. The pods are deep green, long, tender and of good quality. Pkt. 5c; oz. 15c; ¼ lb. 40c.

Parsnips

(Postpaid)

CULTURE. Sow the seed early in spring, in drills eighteen inches apart and thin the plants to three inches apart. Give frequent shallow cultivation during the summer. The roots may remain in the ground until wanted for use during the winter. They are improved by freezing.

HOLLOW CROWN, or Long White. Root very long, white, smooth, tender, sugary, and of most excellent flavor. Very hardy. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25.

Parsley

(Postpaid)

Sow as early as possible in the spring, in drills one to two feet apart, covering not more than one-half inch with fine soil firmly pressed down. Thin plants eight to twelve inches apart in the row. Cut back first growth on curly varieties for best results.

PLAIN. Leaves flat, deeply cut but not curled. Very desirable for flavoring. Pkt. 5c; oz. 20c; ¼ lb. 50c.

TRIPLE CURLED. Very finely curled; dark green color. One of the best varieties for all purposes.

Pkt. 5c; oz. 20c; ¼ lb. 50c.

MOSS CURLED. Vigorous, compact growing. The leaves are very finely cut and closely curled.

Pkt. 5c; oz. 20c; ¼ lb. 50c.

HAMBURG, or Turnip Curled. A plain-leaved variety, forming a long, thick, edible root. Pkt. 5c; oz. 20c; ¼ lb. 50c.

Pepper

(Postpaid)

CULTURE. Plant seed ½ inch deep in hotbed in March, or in boxes in the house. Set in rows about 1½ feet apart each way in the garden about May 1. One ounce will produce about 1500 plants.

LARGE BELL, or Bull Nose. A large, early, bright red, mild flavor. Pkt. 5c; oz. 60c.

LONG RED CAYENNE. A late variety. Pods small, bright scarlet, cone shaped and pungent. Pkt. 5c; oz. 60c.

RED CHILI. Fruit is small, bright red, very hot and pungent. Pkt. 5c; oz. 60c.

RUBY KING. Bright red, large. Flesh exceedingly thick and sweet. Pkt. 5c; oz. 60c.

PARSLEY—Moss Curled

Garden Peas { Pkt. postpaid. By weight, postage extra. }

CULTURE. The seed should be sown in drills very early in spring, as soon as the ground is in good condition to work, and covered two or three inches deep. Rows of the extremely dwarf varieties may be as close as twelve to eighteen inches apart; semi-dwarf and tall varieties should be two to four feet apart. Some sow the seed in double rows six inches apart, placing trellis or brush between the rows, thus making one row of supports do for two rows of peas.

For succession, seed should be sown at intervals of about two weeks until the middle of June. They do not do well in hot weather in summer.

On the Pacific Coast, where the winters are mild, the seed may be planted in rather light, porous, well-drained soil through latter part of October to early part of November, and will be ready for use early in June.

All varieties of peas marked (Dwarf) may be grown without supports or stakes. In rich soil, however, a little support will help them as they will be held off the ground, enabling them to mature earlier and more evenly.

Early Varieties

(See Cultural Directions)

ALASKA. (Dwarf.) 2 to 3 feet. An extra early hardy pea. On the Pacific Coast it may be planted in November; will not rot in the ground. Pods of perfect shape, well filled with smooth peas. Seed blue; not as sweet as the wrinkled varieties. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

AMERICAN WONDER. (Dwarf.) 1 to 1½ feet. One of the most popular of the early wrinkled sorts. Well filled pods containing seven or eight sweet, tender peas. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

GRADUS. (Early.) 2½ to 3½ feet. The vines are similar in appearance to Telephone but not as tall. Pods are large, about 4½ inches long, nearly as large as those of the Telephone, uniformly well shaped. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

LAXTON'S SUPERB. (Dwarf.) One of the finest and hardiest large podded varieties, for home and market garden. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

LAXTONIAN. (Dwarf.) 2 to 2½ feet. A new, first early pea of unexcelled value. Splendid quality and unusually productive, growing only 15 to 18 inches in height, it excels in yield and equals in size of pods, the Gradus. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

LITTLE GEM. (Dwarf.) 1 to 1½ feet. Round, well filled pods, 2½ to 3 inches long. Peas are green, wrinkled, sweet. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

LITTLE MARVEL. (Dwarf.) 1 to 1½ feet. An extra dwarf early pea, wonderfully prolific. Each pod has six or seven large peas, closely crowded in. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

NOTT'S EXCELSIOR. 1½ to 2 feet. Dwarf early. Pods 3 inches long, peas medium size, green, wrinkled, good quality. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

THOMAS LAXTON. 2 to 3 feet. A very early, wrinkled variety of great merit. Vines are vigorous, of medium height, similar to Gradus but darker in color, hardier and more productive. Pods are large, often four inches long. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

Main Crop Varieties

(See Cultural Directions)

DWARF TELEPHONE. 2½ to 3 feet. A medium late pea, of dwarf, stocky habit, healthy, vigorous growth, bearing large, handsome pods and peas of highest quality. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

TALL TELEPHONE. 4 to 6 feet. Immensely productive, of the finest quality and excellent sugary flavor; vines strong; large size pods filled with large, luscious peas; grows very tall. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

TEDDY ROOSEVELT. 4 to 5 feet. Vines tall and vigorous, producing an abundance of pointed pods of largest size, often 4½ to 5 inches long, filled with large peas, tender, sweet and of excellent flavor. Pkt. 10c; 1 lb. 25c; 10 lbs. \$2.00.

Edible Pod

MELTING SUGAR. (Edible Pod.) We consider this the best of the edible podded sorts, in which the pods are used when half grown and cooked in same way as snap beans. The pods of Melting Sugar are large, 4 to 4½ inches long, broad, often curved or twisted, and when young they are stringless and very tender. Pkt. 10c; ½ lb. 20c; 1 lb. 30c; 10 lbs. \$2.50.

TALL GREY SUGAR. (Edible Pod.) Four to six feet tall, excellent both green and shelled; sweet and fine flavored. Pkt. 10c; ½ lb. 20c; 1 lb. 30c; 10 lbs. \$2.50.

DWARF GRAY SUGAR PEAS. An edible pod pea growing about two feet high. Pods very delicious when cooked same as green beans. Pkt. 10c; ½ lb. 20c; 1 lb. 30c; 10 lbs. \$2.50.

SPECIAL OFFER!

Flower and Vegetable Seeds

Any 12 five-cent packets	50c
Any 6 ten-cent packets	50c
Any 13 ten-cent packets	\$1.00

(Postpaid)

Seed Potatoes

CULTURE. The hill or row system may be used in planting. If in hills, they may be three feet apart each way or thirty inches one way and thirty-six inches the other. The rows are usually three to three and one-half feet apart. The distance between the hills in the row from 16 to 20 inches. Plant four inches deep. Early varieties are planted any time after February 1. Usually it is best to plant the main crop of potatoes before the middle of May as early planting usually gives better results.

The cut seed should be as blocky as possible. Thin pieces are more likely to rot. A good method is to begin cutting off pieces at the stem diagonally across the tuber until just enough is left at the seed end to make two pieces, when this part should be cut in two in the middle so that all the eyes on the seed end will not be left on one piece.

DIPPING POTATOES in a solution of Formaldehyde kills scab. One pound of 40 per cent Commercial Solution of Formaldehyde in 30 gallons of water. Soak the seed two hours. The same solution may be used several times, but loses strength if kept. If the soil has become infected it will be necessary to plant in new ground as the infection will carry over in the soil for two years. The infested potato patch should be planted to some other crop and no volunteers allowed to grow.

ACCLIMATION. Authorities all agree that it takes three seasons to thoroughly acclimate potatoes. We therefore offer none but Puget Sound grown strains of the third generation.

Earliest of All

Prices: Prices subject to market changes, given on application.

Early Varieties

AMERICAN WONDER. An early, pure white potato of handsome appearance. Splendid quality. Very productive.

BEAUTY OF HEBRON. By many considered the best pink skin potato.

EARLIEST OF ALL. The most productive early white potato ever introduced into the Northwest. Two weeks earlier than any other early varieties. Uniformly round and smooth; an excellent cooker.

EARLY ROSE. Earliest of all of the rose colored varieties.

EARLY OHIO. Pink skin; good quality.

IRISH COBBLER. Splendid creamy white potato for early market. Large, round, sometimes slightly netted. Pro-

duces very smooth potatoes and will bake dry and mealy, even before ripe. Extra early.

Main Crop Varieties

BURBANK. Oblong, white; one of the best known main crop varieties.

GOLD COIN. A fine main crop potato for home use or market. Large, oval tubers, of rich cream color.

NETTED GEM. Grown on the east side of the mountains, is often called Yakima Gem. The strain we offer has been grown on Puget Sound for at least three years, and is a true Netted Gem.

PRIDE OF MULTNOMAH. One of the best productive varieties. Large, long tubers. Skin white and smooth.

Pumpkins {(Postpaid)}

CULTURE. Pumpkins will grow on any good farm land, but their size and quality will depend on the culture and fertility of the soil. Plant early in May, in hills six to eight feet apart. One pound of seed will plant about 300 hills. Care should be taken to keep the different varieties well apart, also away from other vining plants, as they mix and deteriorate very rapidly.

SUGAR, or Sweet Pie. Small, round, yellow sort; flesh is thick, sweet and of excellent quality. Best for pies and cooking.

Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

WINTER LUXURY. The best flavored pie pumpkin grown; enormously productive; excellent keeper; medium size; golden russet color, finely netted; flesh deep golden, sweet, tender and very thick; none better.

Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50.

CONNECTICUT FIELD. A fine, large, orange colored variety, used for field culture and stock feeding. Flesh brittle and sweet.

Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

JUMBO, or King of Mammoths. The largest pumpkin grown. Skin is salmon orange, flesh is bright yellow, very thick; excellent quality for pies as well as stock.

Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50.

Malmo's Garden Fertil-gro Insures Maximum Garden Yield!

Radishes { Postpaid on packet orders }

For forcing sow in hotbed or under glass in rich, sandy soil made perfectly level. Scatter evenly over the surface from fifty to one hundred seeds to the square foot and cover with one-half inch of soil sifted on. Careful watering to keep soil moist, even, moderate temperature and good ventilation are required for rapid root development. If the bed is a good one the whole crop can be marketed in twenty-four to forty days after planting.

For open ground culture sow in rich, sandy soil in drills twelve to eighteen inches apart and thin out later. A good dressing of nitrate of soda will greatly stimulate growth and insure tender, brittle roots. Successional sowings for one week to ten days apart will keep up a supply. After summer begins, sow winter varieties as they do not become tough and pithy as quickly as the early sorts.

Long Varieties

EARLY LONG SCARLET. This is a standard sort either for the home garden or market.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

LONG SCARLET, WHITE TIPPED. One of the brightest and handsomest scarlet radishes. The roots are fit for use in about twenty-five days and continue in good condition until fully grown.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

WHITE ICICLE. The finest of the early, pure white varieties. Planted in the spring, the radishes are ready for pulling in about three weeks.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

WHITE STRASBURG. One of the best large summer sorts. It covers a long season, as it is good when quite small. The roots are long, very white, crisp and tender.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

Round Varieties

EARLY SCARLET TURNIP. Early small, round red, of very quick growth; crisp, tender.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

EARLY SCARLET TURNIP, WHITE TIPPED. Very early, deep scarlet with white tip. Crisp, very tender and sweet.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

SPARKLER. A very handsome turnip-shaped variety. Upper half is bright scarlet and lower half a sparkling white; is a good forcer and sells especially well in the market.
Pkt. 5c; oz. 15c; ¼ lb. 45c; lb. \$1.25.

Olive Shaped Varieties

FRENCH BREAKFAST. Half-long variety, medium size, crisp and tender; scarlet with white tip.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

HALF LONG DEEP SCARLET. Early, deep rich red color. Flesh white, crisp and tender.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

French Breakfast

Winter Varieties

CALIFORNIA MAMMOTH WHITE CHINA. The largest of all radishes. Roots grow ten to twelve inches long, solid, tender and crisp. Keeps well.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

CHINA ROSE WINTER. One of the best fall and winter varieties; a favorite with market gardeners, bright rose color; flesh white and firm.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

BLACK SPANISH LONG. Standard winter sort; good flavor.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

BLACK SPANISH ROUND. Same as long, except shape.
Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.10.

Rhubarb

CULTURE. Good plants are easily grown in any good garden soil. Sow seed thinly in shallow drills 1 foot apart, thin to 4 or 5 inches. Keep soil loose and free from weeds. Pick out the strongest and best. In fall or spring following, transplant to the permanent bed, 4 feet apart each way, in deep, warm and very rich soil. The more manure the better stalks. **For roots see page 16.**

VICTORIA. Very large, the finest cooking variety. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00.

Salsify

CULTURE. Salsify has the appearance of a small parsnip and flavor closely resembling oysters. Sow in drills a foot apart, and when two or three inches high thin out to three or four inches. Culture is same as for carrots. The roots are hardy and may remain in the ground during winter, or may be stored in dry earth or sand.

MAMMOTH SANDWICH ISLAND. The leading variety; produces a large crop of straight, smooth roots. Pkt. 5c; oz. 30c; ¼ lb. 90c; lb. \$2.75. (Postpaid.)

SALSIFY

Special Sweet Pea Offer

Named Varieties Giant Spencer Sweet Peas

15 TEN-CENT PACKAGES

Regular Price, \$1.50 - Special

..... **\$1.00**

Spinach { (Postpaid) }

CULTURE. An easily grown plant. The richer the soil, the larger and more tender the leaves will be. As a field crop use eight pounds of seed per acre, one ounce for 100 feet of row.

BLOOMSDALE. SAVOY. Leaves large, round and thick, very much savoyed and rich deep green.
Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

KING OF DENMARK. This new variety is the most valuable introduction of spinach in recent years. Although the plants are ready for use almost as soon as the medium early sorts they remain in good condition from a week to two weeks after all other varieties have gone to seed. The leaves are thick, stand well after cutting and are of good quality. Pkt. 5c; oz. 15c; ¼ lb. 25c; lb. 60c.

ROUND SUMMER. Large-leaved, bright green; rather smooth and rounded at the top. A good variety for late spring and summer. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

VICTORIA. One of the best known varieties, with exceedingly thick dark green leaves, slightly crumpled in center. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

LONG STANDING. A deep green variety, with rather elongated smooth leaves. Stands a long time without running to seed, even in hot weather. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

PRICKLY WINTER. A very productive variety, which grows to large size; arrow shaped, smooth, of bright green color; very hardy and desirable for fall planting. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 60c.

SPINACH—King of Denmark

NEW ZEALAND. This variety unlike other varieties of spinach grows in a bushy form and produces great quantity of rich green leaves of a delightful, delicate flavor. As these are cut off, new shoots develop within a very few days and another crop may be taken. Seed should be sown in rows 2 to 3 feet apart, covering seed about 1 inch. The plants should be thinned out, so that at the final thinning the plants stand about 12 inches apart. Will produce more greens than any of the other spinaches. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.25.

Squash { (Postpaid) }

CULTURE. Squash plants are very tender and sensitive to cold; planting must be delayed until settled warm weather. General methods of culture are the same as for cucumbers and melons. Summer varieties should be planted four to five feet apart each way and winter sorts eight to twelve. Three plants are sufficient for a hill. In gathering the winter sorts care should be taken not to bruise or break the stems from squash, as the slightest injury will cause them to decay. Winter squashes should be stored in a moderately warm, dry place and the temperature kept as even as possible. For those who desire very early squashes seed can be planted in boxes, and transplanted.

Early Varieties

DELICATA. May be used either as a summer or winter variety. Is orange-yellow, splashed and striped dark green; rich and dry, wonderfully solid.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25

MAMMOTH WHITE BUSH SCALLOP. Creamy white, slightly warted surface. The best summer sort for market; very productive.

Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25

MAMMOTH SUMMER CROOKNECK. Early, prolific, solid, curved neck; skin yellow, thin, hard and warty; flesh tender, of good quality.

Pkt. 5c; oz. 10c;
¼ lb. 35c; lb. \$1.25.

VEGETABLE MARROW
A very popular sort. Is long and slim; color white with delicious white flesh.

Pkt. 5c; oz. 10c;
¼ lb. 35c; lb. \$1.25.

HUBBARD SQUASH

Late Varieties

BOSTON MARROW. Large-fruited hard-shelled winter squash; bright-orange skin and deep-orange flesh; very productive; fruit oval.

Pkt. 5c; oz. 10c; ¼ lb. 35c; 1 lb. \$1.25.

HUBBARD. One of the best winter squashes; vigorous and productive. Fruits large, heavy and moderately warted, with a very hard shell; skin dark green; flesh bright orange-yellow, fine grained, thick and richly flavored. Can be kept in good condition until spring.

Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.25.

GOLDEN HUBBARD. Fruits of medium size, weighing from six to eight pounds, shaped like the Hubbard, but earlier. Can be held over in good condition for spring use. Shell hard, strong and of a beautiful orange-red.

Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.25.

MAMMOTH CHILI. Very large. The skin is quite smooth, but with broad, open netting and of a rich orange-yellow. Flesh thick, of a rich yellow coloring; fine grained, sweet.

Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.25.

Turnips { (Postpaid) }

CULTURE. For summer use sow early in spring in light, rich soil, in drills one and one-half to two feet apart according to the size of the variety and cover one-half inch deep, or sow broadcast, but in either case be sure to have the ground rich and freshly stirred. Thin early and keep free from weeds so that the young plants will not be checked in growth. Any overcrowding will result in rough and poorly flavored roots. Sow for fall from the middle of June to the first of August and in the manner given for spring sowing.

Yellow Varieties

ALASKA. Medium size, early. Flesh yellow, tender, very pleasant, rounded, uniform in size and shape; one of the best. Pkt. 5c; oz. 20c; ¼ lb. 40c; 1 lb. \$1.25.

PURPLE TOP YELLOW ABERDEEN. Medium to large, globe-shaped with yellow flesh of fine quality; matures late so should be sown early; keeps well and is a good variety for stock. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

GOLDEN BALL, or Orange Jelly. One of the most delicious and sweetest yellow-fleshed turnips. Small but firm, hard, and excellent flavor. Keeps well and is superior as a table variety. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

PETROWSKI. A most distinct variety of early maturity. The flat roots average two and a half to three inches in diameter, and the skin is a rich, deep orange-yellow, very smooth and entirely free from rootlets. The firm flesh is fine grained, crisp, and of fine flavor. Pkt. 5c; oz. 20c; ¼ lb. 40c; 1 lb. \$1.25.

TURNIP—Purple Top White Globe White Varieties

COW HORN. White, carrot shaped; grows nearly half out of the ground and slightly crooked; a rapid grower of good flavor. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

EXTRA EARLY WHITE MILAN. The earliest turnip. Is clean, white, smooth, flat, symmetrical and handsome in appearance. Flesh is white, tender and sweet. Pkt. 5c; oz. 20c; ¼ lb. 60c; 1 lb. \$1.50.

EXTRA EARLY PURPLE TOP MILAN. Similar to the White Milan, except upper portion a beautiful purple-red. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.25.

EARLY WHITE FLAT DUTCH. Grows quickly, clear white skin, flesh juicy, mild flavor and excellent quality. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

PURPLE TOP, STRAP-LEAVED. The most popular sort. Will do well either broadcast or in drills, and will form good sized bulbs in seven or eight weeks. Rather flat and of medium size. Color, purple above ground, white below; flesh, white, fine grained and tender. Pkt. 5c; oz. 15c; ¼ lb. 25c; 1 lb. 85c.

PURPLE TOP WHITE GLOBE. Perfect globe shape, about six inches in diameter, with smooth, white skin; flesh pure white, firm and crisp. A good keeper. Pkt. 5c; oz. 15c; ¼ lb. 25c; 1 lb. 85c.

SEVEN TOP. For greens. Cultivated for its green leaves which are used the same as Spinach. Pkt. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

SNOWBALL. The finest white-fleshed, ball-shaped early table turnip. Bulbs small, smooth and round, with clear white skin and sweet, crisp flesh. Pkt. 5c; oz. 15c; ¼ lb. 25c; 1 lb. 85c.

WHITE EGG. Rather small egg-shaped; a quick grower; good keeper and excellent either as an early or late variety. The flesh is very sweet, firm and mild, never having a rank or strong taste. Pkt. 5c; oz. 15c; ¼ lb. 25c; 1 lb. 85c.

Improved American Purple Top

Ruta Baga

IMPROVED AMERICAN PURPLE TOP. The leading standard variety, being very distinct in type, attaining a wonderfully large size. The flesh is very firm, superior in every way, valuable alike for table and stock feed. Pkt. 5c; oz. 15c; ¼ lb. 25c; 1 lb. 85c.

YELLOW SWEDE. Roots oblong, reddish color above the ground but yellow underneath. This sort is hardier than the common turnip and will keep solid until spring. Pkt. 5c; oz. 15c; ¼ lb. 25c; 1 lb. 85c.

WHITE SWEET RUSSIAN. Excellent for table or stock. It grows to a very large size; flesh white, solid and rich; an excellent keeper. Pkt. 5c; oz. 15c; ¼ lb. 25c; 1 lb. 85c.

Tobacco

CONNECTICUT SEED LEAF. Hardy, well adapted to growing in northern states. Pkt. 5c; oz. 75c; ¼ lb. \$2.00.

HAVANA. The leaf is very thin and is of fine texture. Pkt. 5c; oz. 75c; ¼ lb. \$2.00.

SPECIAL OFFER!!

VEGETABLE and FLOWER SEEDS

Any 12 5-cent pkts.50c

Any 6 10-cent pkts.....50c

Any 13 10-cent pkts.....\$1.00

POSTPAID!

Tomatoes {(Postpaid)}

Sow early in hotbeds, and as soon as they have four leaves transplant into shallow boxes. Harden off, and set out as soon as danger of frost is past. Trim off most of the leaves. When the plants commence to grow they should be staked and tied, allowing only two or three branches from which surplus shoots should be kept off. After a sufficient amount of fruit is set no blooms or new growth should be allowed and the foliage should be trimmed off sufficient to allow the fruit to be exposed to the sun. For the best results pot grown plants, preferably in bud or ready to bloom should be secured. But at the time of transplanting the blooms, buds and part of the foliage should be removed, giving the plants a better chance for a quick start. A sunny exposure is necessary and after the fruit is set very little water is required. An ounce of seed will produce 3,000 plants.

BEAUTY. (Livingston's.) One of the smoothest skinned and best of the large sorts. The fruit is large, uniform in size. Skin purplish pink, flesh light pink and of excellent flavor.

Pkt. 5c; oz. 50c; ¼ lb. \$1.50; 1 lb. \$5.00.

BONNY BEST. Very early; scarlet; medium to full market size; even, smooth and regular. Excellent for forcing.

Pkt. 5c; oz. 50c; ¼ lb. \$1.50; 1 lb. \$5.00.

CHALK'S EARLY JEWEL. Fine; large; solid; smooth; scarlet; excellent color; early; good forcer.

Pkt. 5c; oz. 50c; ¼ lb. \$1.50; 1 lb. \$5.00.

DWARF CHAMPION. Dwarf and compact in habit; stands up well even when loaded with fruit; very desirable in small gardens; early; flesh solid (no hard core); good flavor.

Pkt. 5c; oz. 50c; ¼ lb. \$1.50; 1 lb. \$5.00.

SPARK'S EARLIANA. A perfect early Tomato; large, beautiful color, nearly seedless and very solid; a vigorous grower and prodigious bearer. The most popular variety on the Pacific Coast.

Pkt. 5c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00.

JOHN BAER. An extra early scarlet variety. Hardy and exceptionally productive. The fruits are the largest of the extra early sorts and are most attractive in color; nearly round, smooth, firm and of excellent quality.

Pkt. 5c; oz. 50c; ¼ lb. \$1.50; 1 lb. \$5.00.

Small Fruited Varieties

HUSK TOMATO, or Ground Cherry. Greatly valued for use as a preserve; makes delicious pies. The fruit is small, very sweet, closed in a husk or calyx. Pkt. 5c; oz. 60c.

RED CHERRY. Fruits small, about five-eighths of an inch in diameter, perfectly round and smooth. Fine for pickles and preserves.

Pkt. 5c; oz. 60c.

RED PEAR. Used for preserves and to make "tomato figs." Fruits bright red, distinctly pear shaped and of excellent flavor.

Pkt. 5c; oz. 60c.

BEARING SIZE FRUIT TREES

fill the requirements of the home orchardist who desires fruit from one to three years earlier than when small trees are planted.

Many Varieties at Low Prices.

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See Fruit Section, Page 13

ISLAND BELLE GRAPES

The variety best adapted to Puget Sound conditions.

For Detailed Description and Low Prices, See Fruit Section, Page 15

MALMO'S GARDEN FERTIL-GRO

A scientific fertilizer which insures maximum yield.

See Fertilizer Section for Prices, pages 123 and 124

MALMO'S NEW YORK HEAD LETTUCE

This head was grown from our seed.
Our special strain is popular with market
gardeners who ship hundreds of carloads East each year.
Listed on Page 112

PLANTING CHART
VEGETABLE SEEDS

Variety	Seed for 100 ft. row	Seed for 1 acre	Time of Planting	Variety	Seed for 100 ft. row	Seed for 1 acre	Time of Planting
Artichoke, Globe.....	2 pkts.....	12 oz. T	Oct. to May	Kohl Rabi	1 pkt.....	4 lbs.....	All year
Artichoke, Plants.....	32 plants.....	3000 plants.....	Dec. to April	Leek	1/2 oz.....	4 lbs.....	Sept. to June
Asparagus, Seed.....	1 oz.....	2 lbs T	Feb. to May	Lettuce	3 pkts.....	3 lbs.....	All year
Asparagus, Plants.....	32 plants.....	11000 plants.....	Dec. to May	Melon, Musk.....	2 pkts.....	1 1/2 lbs.....	Mar. to July
Beans, Bush.....	1 lb.....	60 lbs.....	Mar. to June	Melon, Water.....	1 oz.....	2 lbs.....	Mar. to July
Beans, Pole.....	3/4 lb.....	50 lbs.....	Mar. to June	Mushroom	1 brick for		
Beets, Table.....	2 oz.....	10 lbs.....	Mar. and April		12 sq. ft.....		June and Sept.
Beets, Stock.....	2 oz.....	8 lbs.....	Mar. to June	Mustard	1 pkt.....	2 lbs.....	All year
Broccoli	1 pkt.....	4 oz T	April to June	Okra	1 oz.....	8 lbs.....	Apr. to July
Brussels Sprouts.....	2 pkts.....	4 oz.....	May to July	Onion, Seed	1/2 oz.....	3 lbs.....	Sept. to June
Cabbage, Early.....	1 pkt.....	8 oz T	All year	Onion, Sets.....	2 lbs.....	300 lbs.....	All year
Cabbage, Late.....	1 pkt.....	8 oz T	All year	Parsley.....	1 pkt.....	4 lbs.....	All year
Carrot	1 oz.....	4 lbs.....	Feb. to July	Parsnip	2 pkts.....	6 lbs.....	All year
Cauliflower	1/4 oz.....	4 oz T	Mar. to July	Peas	1 lb.....	75 lbs.....	All year
Celery	2 pkts.....	5 oz.....	April to Aug.	Pepper	1 pkt.....	6 oz T	Jan. to July
Celeriac	1 pkt.....	6 oz.....	April to Aug.	Potato	5 lbs.....	600 lbs.....	Dec. to July
Chervil	3 pkts.....	1 lb.....	Feb. to July	Pumpkin	2 pkts.....	2 lbs.....	Mar. to Aug.
Chickory	2 pkts.....	4 lbs.....	Sept. to May	Radish	1 oz.....	12 lbs.....	All year
Chives	2 pkts.....	2 lbs.....	Sept. to Aug.	Rhubarb	2 pkts.....	4 oz.....	Jan. to April
Collards	1 pkt.....	8 oz T	All year	Salsify		8 lbs.....	Feb. to Oct.
Corn Salad.....	1 oz.....	5 lbs.....	Feb. to Nov.	Spinach	1 oz.....	20 lbs.....	All year
Corn, Sweet.....	1/2 lb.....	10 lbs.....	April to June	Squash	2 pkts.....	2 lbs.....	Feb. to June
Cress, Upland	1 pkt.....	4 lbs.....	All year	Tobacco	1/4 oz.....	2 oz T	May to July
Cucumber	2 pkts.....	2 lbs.....	Mar. to Sept.	Tomato, Seed.....	1 pkt.....	3 oz T	Feb. to June
Egg Plant.....	1 pkt.....	4 oz T	Jan. to Aug.	Tomato, Plants.....	35 plants.....	3000 plants.....	Mar. to July
Endive	1 oz.....	3 lbs.....	Aug. to May	Furnip	2 pkts.....	4 lbs.....	All year
Kale	2 pkts.....	2 lbs.....	All year	Rutabaga	2 pkts.....	3 lbs.....	All year

NOTE—T in the quantity column indicates varieties to be sown in hot bed and transplanted.

Important

The Necessity of Adequate Watering

The light rains experienced during much of the year in this section are deceiving in making it appear that trees and shrubbery are receiving adequate moisture when, as a matter of fact, these light showers affect only the surface and hardly ever penetrate deep enough to wet the roots. It is especially important that new plantings should be well watered regardless of rain, especially during the first season after planting.

The functioning of the fine fibrous roots in moisture absorption is dependent on a firm contact with the surrounding soil. Regardless of how carefully transplanting is done this delicate connection is disturbed to an extent which necessitates two or three times as much water as will be required after the first season when the roots have become firmly established.

It is best to maintain saucer-shaped ridges of soil about each of the larger plants, that sufficient water may be held near the plant until the same has had time to soak down through the soil to the bottom of the ball of roots. In addition to soaking the roots twice a week, the tops of evergreens should be sprinkled once a day during the first summer after transplanting.

In starting new lawns it is of vital importance that the surface of the soil should be kept continually moist until the roots have attained sufficient length to penetrate down to continual moisture. This may necessitate light sprinkling several times daily on the warmer days during the first few weeks after sowing.

Only with adequate use of water can plants be expected to live and grow luxuriantly.

MALMO & COMPANY.

Malmo's Lawn Grass Seeds

HOW TO MAKE A HANDSOME VELVETY LAWN

The best time to make a lawn, we consider, is either in late summer or spring.

Spade the soil deep and cultivate well. If the soil is sour use hydrated lime, about 100 pounds to 1000 sq. ft., applying it preferably two to four weeks 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. 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. When watering, saturate the ground thoroughly and it will not be necessary to do it so often.

WASHELLI LAWN GRASS

Reg. U. S. Patent Office

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 150 square feet.

MALMO'S WASHELLI LAWN GRASS (Subject to market change. Postage extra).....1 lb. 65c;
10 lbs. \$6.40; 100 lbs. \$63.00.

MALMO'S 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 150 square feet.

MALMO'S EVERGREEN LAWN GRASS (Subject to market change. Postage extra).....1 lb. 35c;
10 lbs. \$3.45; 100 lbs. \$34.00.

MALMO'S 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.

MALMO'S SHADY LAWN GRASS (Subject to market change. Postage extra).....1 lb. \$1.00;
10 lbs. \$9.50; 100 lbs. \$94.00.

MALMO'S GOLF LINKS MIXTURE

This mixture is composed of Creeping Bent and other high grade, fine-bladed grasses best adapted to withstand the frequent close cutting and hard usage required for the Fairways. White Clover not being suitable for this purpose is not included in the mixture. It is of the greatest importance that only such grasses as will fulfill all requirements are used and by a careful study of this subject we are able to offer a superior mixture for golf grounds.

MALMO'S GOLF LINKS MIXTURE (Subject to market change. Postage extra)1 lb. 65c;
10 lbs. \$6.40; 100 lbs. \$63.00.

MALMO'S SPECIAL PUTTING GREEN MIXTURE

By close observation we have found the Bent Grasses to be particularly well adapted for use in establishing the Putting Green, owing to the smooth, thick, turf they form which withstands the constant close cutting and trampling. This mixture of Seaside Bent and various other Bent Grasses, is made up of seeds of the highest grade only. Subject to market change.

MALMO'S SPECIAL PUTTING GREEN MIXTURE (Ask for price on large quantity.; postage extra.) 1 lb. \$1.75; 10 lbs. \$16.50.

**MALMO'S BENT GRASS MIXTURE
FOR VELVETY LAWNS**

This mixture is a blend of the best imported Creeping Bent and other fine, acid loving grasses, which produce lawns of a beautiful velvety green color, unsurpassed for fine homes, and especially adapted to climate and conditions prevailing around Puget Sound.

It is a mixture, which if used with Malmo's Acid Fertilizer will build a lasting turf free from weeds.
MALMO'S BENT GRASS MIXTURE1 lb. \$1.50; 10 lbs. \$14.00

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Grass and Clover Seeds

On account of market fluctuations, accurate prices on quantity can not be given here. Ask us for current prices. POSTAGE EXTRA.

GRASS SEED

	1 lb.	10 lbs.		1 lb.	10 lbs.
CREeping BENT (IMPORTED)	\$1.75	\$16.50	ORCHARD GRASS	.30	2.75
BLUE GRASS, KENTUCKY, MALMO'S SPCL	.55	5.25	RED TOP, FANCY XX	.45	4.25
BLUE GRASS, KENTUCKY FANCY	.45	4.25	RYE GRASS, ENGLISH	.25	2.30
CRESTED DOGSTAIL	.75	7.40	RYE GRASS, ITALIAN	.20	1.90
FESCUE, CHEWINGS	.55	5.25	RYE GRASS, PACEY'S PERENNIAL	.30	2.75
FESCUE, SHEEP	.35	3.40	SEASIDE BENT (AGROSTIS MARITIMA).....	1.75	16.50
FESCUE, MEADOW OR ENG. BLUE	.30	2.75	SUDAN GRASS	.30	2.75
			TIMOTHY	.20	1.40

CLOVER SEED

	1 lb.	10 lbs.		1 lb.	10 lbs.
ALFALFA XX	\$.30	\$ 2.75	BOKHARA, SWEET YELLOW BLOSSOM.....	.25	2.30
ALFALFA, GRIMM	.45	4.25	RED CLOVER, MALMO'S XX	.50	4.75
ALSYKE XX	.45	4.00	RED CLOVER, MAMMOTH	.50	4.75
BOKHARA, SWEET, WHITE BLOSSOM.....	.25	2.30	WHITE CLOVER, DUTCH FANCY	.60	5.75

Prices subject to market changes.

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Grain and Field Seeds

	1 lb.	10 lbs.	100 lbs.		1 lb.	10 lbs.	100 lbs.
BARLEY, Beardless	\$.10	\$.60	\$ 4.75	RYE	.10	.45	3.75
BARLEY, Common	.10	.50	4.00	RYE, Rosen	.10	.65	4.00
White, Hulless	.10	.65	5.00	VETCH, Common	.10	1.00	8.00
FIELD PEAS, Common	.10	.75	6.00	Hairy or Winter	.25	2.25	18.00
Blue	.10	.75	6.75	WHEAT, Bluestem	.10	.60	4.50
OATS, Swedish Select	.10	.50	4.50	Red Russian	.10	.50	4.50
Danish Giant	.10	.50	4.50	KALE, 1000 Headed	.25	6.00	
Oregon Gray Winter	.10	.60	4.00	RAPE, Dwarf Essex	.15	1.35	12.50

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Malmo's Commercial Fertilizers

Prices are f. o. b. Seattle docks, railroads, or delivered in the city on regular delivery routes, and are subject to market changes without notice. (Ask for prices in quantity.)

An allowance of 25c per sack of 100 lbs. or 50 lbs. may be deducted for call at store, yard or nursery. Less than 50 lbs. are at call prices. Ask for quantity price.

HIGH GRADE FISH FERTILIZER

A high quality ground and dried fish fertilizer for quick results in the growing of roses, or the making of lawns or other uses where production of luxuriant foliage is desired.

FOR ROSES: One small handful for one treatment well mixed in soil.

FOR NEW LAWNS: 100 lbs. to 1,500 square feet. Apply broadcast and rake in well before sowing seed.

FOR OLD LAWNS: 100 lbs. to 3,000 square feet. Spread evenly, through a screen, if possible. Pulverize all lumps. Wet down with a coarse spray.

5 lbs. 35c; 10 lbs. 60c; 20 lbs. \$1.00; 50 lbs. \$2.50; 100 lbs. \$4.50. Ask for quantity price.

MALMO'S ACID FERTILIZER

This is a well balanced mixture of acid fertilizers, especially prepared for the use of Creeping Bent and other acid tolerant grasses and should never be used on Washelli, Evergreen, or Blue grasses, which will not tolerate acid, but delight in a lime soil. This fertilizer is made up of ingredients, which tend to sour the soil and eradicate weeds in the lawn. If applied every spring and fall to Creeping Bent lawns, there will be no trouble with weeds, such as dandelions, plantain, etc. Should be applied at the rate of 20 lbs. per 1000 sq. ft., and watered-in thoroughly.

1 lb. 15c; 10 lbs. \$1.25; 50 lbs. \$6.00; 100 lbs. \$11.50.

MALMO'S FERTIL-GRO

Two complete, scientifically prepared, purely organic compounds especially adapted for uses listed below!

Lawn Fertil-gro

Reg. U. S. Patent Office

This fertilizer is a great foliage builder, designed to release its quickly available high nitrogen content only as fast as it can be assimilated by the plant without danger of over stimulation. When used on new lawns it should be applied broadcast and raked thoroughly in before sowing the seed at the rate of 100 lbs. per 1500 sq. feet. For old lawns it is better to give them an even top dressing, seeing that all lumps are thoroughly pulverized. It should be wet down as soon as applied. This requires 100 lbs. to 2500 square feet.

5 lbs. 35c; 10 lbs. 60c; 20 lbs. \$1.10; 50 lbs. \$2.50; 100 lbs. \$4.50.

Garden Fertil-gro

Reg. U. S. Patent Office

This is especially adapted for roses, fruits, berries and in fact all vegetables and flowers. It is scientifically prepared to promote rapid growth and maximum crop. It yields the plant nutriment which it contains only as the plants require it and is therefore lasting and effective.

It may be applied broadcast and cultivated in or sowed in rows and thoroughly mixed with the soil before the seed is planted. It is also adapted for use as a top dressing along the side of the rows and around the hills. It may be used for lawns but our lawn fertil-gro, especially prepared for that purpose, is better adapted to that use.

5 lbs. 25c; 10 lbs. 45c; 20 lbs. 85c; 50 lbs. \$2.00; 100 lbs. \$3.50.

PURE ANIMAL BONE MEAL (Raw)

A white meal made from fresh animal bone. 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. \$2.25; 100 lbs. \$3.75. Ask for quantity price.

BONE MEAL, STEAMED. A meal of lower analysis than above, 100 lbs. \$3.25.

MALMO'S WORM ERADICATING FERTILIZER

This is an efficient preparation for destroying earthworms in lawns, putting greens, etc., and an excellent fertilizer for fine grasses. Should be used at the rate of ½ lb. to every square yard and thoroughly watered-in. Must never be applied when there is frost in the ground or during long dry spells, unless kept continually moist for at least two or three days.

1 lb. 10c; 3 lbs. 25c; 10 lbs. 75c; 50 lbs. \$2.00; 100 lbs. \$3.60.

BLOOD AND BONE

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. 30c; 10 lbs. 50c; 20 lbs. 90c; 50 lbs. \$2.25 100 lbs. \$3.50. Ask for quantity price.

GYPSUM OR LAND PLASTER

For sweetening soil, freeing plant food and supplying sulphur. 50 lbs. \$1.00; 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 \$1.25.

HYDRATED LIME

Pure Hydrated Lime, 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. \$1.00; 100 lbs. \$1.75.

MURIATE OF POTASH

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. 60c; 20 lbs. \$1.00; 50 lbs. \$2.00; 100 lbs. \$3.50; 1 sack (200 lbs.) \$7.25.

NITRATE OF SODA

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

4 lbs. 25c; 10 lbs. 50c; 20 lbs. \$1.00; 50 lbs. \$2.15; 100 lbs. \$4.00; 200 lbs. or more, \$3.75 per 100 lbs.

SEA-PRO-CO

Grass Food Fish Fertilizer.

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.

Ask for quantity price.

5 lbs. 35c; 10 lbs. 60c; 20 lbs. \$1.00; 50 lbs. \$2.50; 100 lbs. \$4.50.

SHEEP MANURE

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. \$1.25; 100 lbs. \$1.75; 500 lbs. \$8.00; 1000 lbs. \$15.00; per ton \$28.00.

SULPHATE OF AMMONIA

Strong in nitrogen, about 25%. Is very good to stimulate quick growth, but is not a complete fertilizer. Is valuable for its high percentage of nitrogen, but must be used very carefully or will burn vegetation.

1 lb. 15c; 4 lbs. 50c; 25 lbs. \$2.25; 50 lbs. \$4.25; 100 lbs. \$7.75.

SUPER-PHOSPHATE

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. 30c; 20 lbs. 50c; 50 lbs. \$1.10; 100 lbs. \$1.75.

SULPHUR AGRICULTURAL

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

3 lbs. 25c; 5 lbs. 40c; 10 lbs. 75c; 20 lbs. \$1.25; 50 lbs. \$2.75; 100 lbs. \$5.00.

STIM-U-PLANT

A concentrated fertilizer in tablet form, especially convenient for potted plants, window boxes, etc. May be used either in tablet form or dissolved in water.

30 tablets in pkg. 25c; 100 tablets in pkg. 75c.

MULFORD CULTURES

Pure tested cultures of nitrogen fixing bacteria, supplied in sealed bottles eliminating all possibility of outside contamination. Contains suitable strains of bacteria for crops listed and is ready for use. In ordering specify what crops are to be inoculated—a different culture being required for each of the groups listed below:

For Small Seeds.

Alfalfa, Sweet Clover, Red Clover, Mammoth Clover, Alsike Clover, White Clover.

10 bu. size\$8.00

2½ bu. size 2.25

1 bu. size 1.00

½ bu. size60

For Large Seeds.

Field Peas, Garden Peas, Sweet Peas, Garden Beans.

20 bu. size\$8.00

5 bu. size 2.25

2 bu. size 1.00

1 bu. size60

GARDEN SIZE: (composite culture for Garden Beans, Garden Peas, Lima Beans and Sweet Peas).—35c.

Spray Pumps and Supplies

Nos. 10 and 15

Compressed Air Sprayers

The No. 10 tank is made of galvanized steel, the No. 15 of brass; holds 3½ gallons. Seams closely riveted and all joints well soldered and tested.

Pump, brass, with bronze ball valve. One-half inch 5-ply hose connection. Filling cap easily removed without a wrench. Angle nozzle, automatic shut-off type brass, with strainer; fine, medium or coarse discs.

No. 10 Galv. tank\$6.50

No. 15 Brass tank 8.50

Wheel Barrow Sprayers

No. 85 A. 18-gal. tank made of heavy galvanized steel and reinforced with iron bands — a standard pump with air chamber fastened to the tank with a spider casting. Frame made of steel tubing, well braced, and tank is easily removed. Has two wheels and the handles are connected at the rear, making it narrower (18 in.) which permits its use in greenhouses where

the aisles are narrow. Can also be moved with one hand. With 10 ft. of ½-inch 5-ply hose, 4-ft. spray rod and shut-off nozzle\$47.00

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

Ideal Hand Sprayer

Made of heavy tin, suitable for spraying small plants and rose bushes. Capacity about 1 quart. Each 50c | ½-pint capacity, each 35c

Robertson Compressed Air Hand Sprayer

This sprayer works easily and gives more powerful spray than most sprayers; lasts longer and always works. Has an extra angle nozzle.

Tin pump with galvanized iron container\$1.50

All-brass pump and container 2.00

D. & B. No. 25 Compressed Air Sprayer

The tank is made of heavy galvanized steel, seams closely riveted and all points well soldered and tested. Capacity 1½ gallons. With brass extension and shut-off \$4.00

Standard Spray Pumps

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

All Brass Bucket Pump

Designed especially for use in pail or bucket. All parts of pump made of brass except handle and foot rest. Gives a strong, steady pressure on the nozzle with little exertion. Comes with two feet of hose and adjustable nozzle. Will handle whitewash as easily as spray materials. Each\$5.00

No. 131 Blow Powder Sprayer

Reservoir, Mason fruit jar. This sprayer is easy to operate the size of the spray being regulated by the operation of the plunger. Each\$1.00

Spray Nozzles and Extensions

Bordeau\$1.00

Utility Straight Nozzle. For No. 95 Bucket Pump..... 1.00

Utility Automatic Nozzle. For Nos. 10 and 15 Compressed Air Sprayers and Nos. 40 and 85 Wheelbarrow Sprayers 1.75

Spray Hose Pipe Extensions. Galvanized iron, threaded to fit hose and nozzle. ¼ in. pipe.

4 ft. length\$.60

6 ft. length90

8 ft. length 1.20

Smith Water Pressure Sprayer

This type combines the features desirable in an all around sprayer. (1) It is inexpensive. (2) Requires no pumping and is easily cleaned. (3) It is light in weight and has no valves to get out of order or packing to blow out. (4) Can be used equally as well in spraying tallest tree or smallest shrub. (5) It is easily operated and can be used effectively by anyone. It is simply necessary to mix a small amount of spray, and connect with the garden hose. Also very useful in applying strong chemical fertilizers such as Sulphate of Ammonia, Nitrate of Soda, etc., in liquid form to the lawn. Price \$6.50

Bearing Size Fruit Trees

Strong, vigorous, true-to-name stock. Good root system, assuring best results.

See Fruit Section, pages 10 to 14

SPRAYING TABLE

(Spray materials are listed on following two pages)

APPLES, CHERRIES, PEARS, PLUMS AND PRUNES

Time of Application	Pest or Disease	Spray Materials and Strength
(1) After leaves drop in fall or any time during the winter while dormant or before buds swell.	San Jose and Oyster Shell Scale	Dry Lime Sulphur, 3¼ oz. to 1 gal. of water; 12 lbs. to 50 gals. of water. Lime Sulphur solution, 1 gal. to 8 or 10 gals. of water. Dormoil, 1 part to 15 parts water. Crest Spray, 1 part to 50 parts of water.
	Leaf Blotch	
	Black Spot	
	Brown Rot	
	Red Spider Eggs	
(2) "Pink" Spray when bloom buds show pink, but before they open.	Moss and Lichens	Lime Sulphur Solution, 1 gal. to 35 gals. water. Dry Lime Sulphur, 1 oz. to 1 gal. of water. Black Leaf 40, or Hall's Nicotine, 1-5 pt. to 35 gals. or ⅓ pt. to 50 gals. Aphoil, 1 part to 100 parts of water, and add ½ pt. Hall's Nicotine to 100 gals. Arsenate of Lead, 11½ oz. to 35 gals. water, 1 lb. to 50 gals. add Whale Oil Soap for binder.
	Wooly Aphis	
	Scab and mildew	
(3) Petal Fall Spray, also called Calyx Spray, just as last petals fall.	Aphis	Lime Sulphur Solution, 1 gal. to 40 gals. of water. Dry Lime Sulphur, 1 oz. to 1 gal. of water. Add Arsenate of Lead, 1 lb. to 50 gals. (14 oz. to 40 gals.)
	Bud Moth Worms	
(4) Two Week Spray, 10 days or two weeks after petals fall.	Scab and mildew	Lime Sulphur Solution, 1 gal. to 40 gals. of water. Dry Lime Sulphur, 1 oz. to 1 gal. of water. Arsenate of Lead, 1 lb. to 50 gals., add Whale Oil Soap for binder.
	Coddling moth	
(5) Thirty Day Spray two weeks after above	Tent Caterpillars	Lime Sulphur Solution, 1 gal. to 40 gals. of water. Dry Lime Sulphur, 1 oz. to 1 gal. of water.
	Scab and mildew	
(6) Fall Application, first to middle of September before fall rains.	Apple anthracnose	Bordeaux Mixture, 10 lbs. to 50 gals. of water.

ROSES

After leaves drop in fall or any time during the winter while dormant or before buds swell.	Scale	Rose Spray, 2 tablespoons to 1 gal. water. Carco, 2 tablespoons to 1 gal. of water. Volck, ¼ pt. to 1 gal. of water. Dry Lime Sulphur, 6 tablespoons to 1 gal. water. Rose Spray, 1 tablespoon to 1 gal. water. Black Leaf 40, 2 teaspoons to 1 gal. water. Volck, ¼ pt. to 1 gal. of water. Rose Spray, 1 tablespoon to 1 gal. water. Aphoil, 1 tablespoon to 1 gal. of water. Volck, ¼ pt. to 1 gal. of water. Volck, ¼ pt. to 1 gal. of water.
When insects appear.	Insect Eggs	
	Mildew	
When insects appear.	Aphis	
When insects appear.	Thrips	
When insects appear.	White Fly	

EVERGREENS (Junipers)

Spray any time from May to September, whenever spider is in evidence.	Red Spider	Volck, ½ pt. to 2 gals. water, follow next day with shower of cold water forced through nozzle under high pressure.
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The above remedy and application applies to all conifer evergreens when red spider is in evidence.

CURRENT AND GOOSEBERRY

When they first appear.	Current Worm	Powdered Hellebore, dust spray.
Whenever apparent.	Mildew	Two-Way Spray, 3 oz. to 1 gal. 9 lbs. to 50 gals.

STRAWBERRY

Apply after crop is picked.	Root Weevil	Go-West, 100 lbs. to acre.
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POTATOES

Whenever in evidence.	Potato Bug	London Purple, 2 tablespoons to 1 gal. water; 1½ lbs. to 50 gals. of water.
		Paris Green, ¾ tablespoon to 1 gal. water; 1½ to 50 gals water.
		Two-Way Spray, 2¼ oz. to 1 gal. water; 9½ lbs. to 50 gals. water.

TOMATOES

Whenever apparent.	Cut Worms	Go-West, 100 lbs. to acre. Carco, 1 part to 125 parts water.
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CABBAGE AND CAULIFLOWER

When worms appear but not after plants start to head.	Cabbage "worms"	Arsenate of Lead, 1½ tablespoonfuls, to 1 gal. water, 1 lb. to 50 gals. water; and soap, 1 oz. to 1 gal. water, 5 to 6 lbs. to 50 gals. water. Hammond's Slug Shot, use as dust. Garden Guard, use as dust.
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Spray Material

Acme Garden Guard

Dust on plants from sifter top carton. Garden Guard is the strongest garden insecticide of its type on the market—yet safe to use. For use on vegetables, berry bushes, and flowers and shrubs of many kinds. The Bordeaux mixture in Garden Guard acts in a measure as a fungicide. Easy to apply—wet or dry. 1 lb. 35c; 5 lbs. 90c.

Acme 2 Way Spray

An approved balanced insecticide and fungicide containing 14% Arsenic of Lead and 83% Bordeaux Mixture—2 results with one spray. Controls insects and combats Blight. ½ lb. 25c; 1 lb. 45c; 4 lbs. \$1.25.

Aphoil

A light miscible oil spray for summer use to control many sucking insects such as the Green, Purple and Woolly Aphis. 1 qt. 65c; ½ gal. \$1.00; 1 gal. \$1.75.

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 mailable. ½ lb. 30c; 1 lb. 55c; 4 lbs. \$1.25.

Antrol

The most effective method known for controlling Argentine and all honey dew loving species of Ants, being used very extensively along the Pacific Coast. Cottage sets consisting of 9 receptacles and one pint syrup, \$1.75. Syrup, one pint can, 75c.

Black Leaf 40 (Nicotine Sulphate)

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; ½-lb. can \$1.25, makes 47 gals. spray; 2-lb. can \$3.50, makes 240 gals. spray; 10-lb. can, \$14.50, makes 1,000 gals. spray. Full instructions with each can.

Bluestone. 1 lb. 15c; 10 lbs. \$1.40; 100 lbs. \$9.00.

Bordeaux Mixture. See Fungi-Bordo.

Carco Vegetable Spray

This preparation has been used for many years and proven very effective for the prevention of root maggot, cut worms, scale, mildew, etc. It is not a poison nor will it injure plants if sufficiently diluted. Price: ½ pints, 35c; pints 60c; quarts \$1.

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; ½ gal. \$1.00; gal. \$1.75; 5 gals. \$7.50.

Cynogas (Calcium Cyanide)

Especially used for exterminating moles, gophers and rats. Care should be taken in handling as this is very poisonous to people as well as animals. Poisons cannot be mailed. 1-lb. can 65c; 5-lb. can \$2.50.

Dormoil

Miscible oil spray for dormant use. The most effective spray prepared especially for use during the dormant season to control the San Jose scale and other scale pests. 1 qt. 65c; ½ gal. \$1.00; 1 gal. \$1.75.

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. ½ pint 50c, 1 pint 90c.

Fungi-Bordeaux (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 35c; 4-lb. can \$1.25. Poison cannot be mailed.

Go-West

A highly successful weevil bait used around evergreens and rock plants, in strawberry beds, cranberry beds, etc.

Effective against the adult weevil, rain or shine. Used in months of May, June, and July. 10-lb. pkg. \$1.80; 50 lbs. \$8.00; 100 lbs. \$15.00, f. o. b. Seattle.

GO-WEST

Hammond's Slug-Shot. Destroys slugs, cabbage worms, caterpillars, and other leaf-eating worms and insects. 1 lb. 25c; 5 lbs. \$1.25.

Hellebore. For currant worms and chewing insects. ½ lb. 35c; 1 lb. 50c.

Lime Sulphur (Dry)

Lime Sulphur is a standard 33° Baume Lime and Sulphur solution, converted into dry powdered form, having all the effectiveness without the bother in handling. For dormant spraying in the fall or spring against Scale, Peach Blight, Leaf Curl and Twig Borer, and for summer spraying against Scab, Soot and Blotch. 1-lb. can 30c; 5-lb. can \$1.25; 10-lb. can \$2.00; 25-lb. can \$3.75.

Lime Sulphur Solution

(Liquid). Dilute 1 part to 10 parts water. (Cannot mail). 1 gal. \$1.00.

London Purple

Better sticking power than most other insecticides makes it a favored spray for potato bugs and other chewing insects. ¼ lb. 15c; 1 lb. 45c.

Mag-o-tite. For the prevention of root maggots. 2 lbs. 25c; 4 lbs. 50c; 8 lbs. 75c.

NICOTINE SULPHATE. See Black Leaf 40.

Nicofume (Liquid)

40% Free Nicotine. Prepared especially for fumigating and spraying in greenhouses and general inside work. ½ b. can \$1.40; 2-lb. can \$4.25; 8-lb. can \$15.00.

Malmo's Fertil-gro

for Gardens and Lawns, contains all plant ingredients necessary for luxuriant growth!

See Fertilizer Section, Pages 123 and 124

Paris Green

8 lbs. to 50 gals. of water. $\frac{1}{4}$ lb. pkg. 20c; $\frac{1}{2}$ lb. pkg. 35c; 1 lb. can 55c; 4 lb. pkg. \$2.00; 14 lb. pkg. \$6.00; 100 lb. drum \$35.00. Poison, cannot be mailed.

Pestroy

This is a new development in the insecticide world. It is a combination of Arsenate of Lead and Bordeaux Mixture in dry powder form, which makes it an exceptionally fine spray for all kinds of work, as the Arsenate of Lead possesses the insect-killing qualities while the Bordeaux controls fungus diseases. Price, $\frac{1}{2}$ pt. 35c; pt. 60c.

Petrolene Emulsion

A concentrated spray material composed of a highly refined petroleum oil, containing toxic properties much like nicotine. A general orchard or garden spray for control of scale insects, aphids, mealy bugs, thrips, red spider and similar pests. We will be glad to advise on its application.

$3\frac{1}{2}$ -oz. jars, will make 1 gal. spray,

Each 25c; cases of 24, \$6.00.

14-oz. can (1 pint) makes 4 gals. spray,

Each 40c; cases of 24, \$9.60.

28-oz. can (1 quart) makes 8 gals. spray,

Each 70c; cases of 12, \$8.40.

7-lb. can (1 gal.) makes 35 gallons spray,

Each \$1.80; cases of 6, \$10.60.

35-lb. can (5 gals.) makes 200 gals. spray,

Each \$7.60; case of 2, \$15.18.

$\frac{1}{2}$ Single Trip Drums (Approx. 30 gals.),

Price $10\frac{1}{2}$ c per pound.

Rose Spray

Kills mildew and aphids on rose bushes and other plants. Pint 35c; quart 65c.

Sulphur

Zephyr Brand. Guaranteed 100% pure. 1 lb. 10c; per 100 lbs. \$4.00.

Agricultural. 1 lb. 5c; per 100 lbs. \$2.75.

Semesan (Dupont)

A mercuric disinfectant for general agricultural purposes and the control of seed, plant and soil diseases. Especially recommended for Brown Patch on lawns, putting greens, etc. 2 oz. 50c; 8 oz. \$1.60; 1 lb. \$2.75.

Semesan Bell

Particularly effective for disinfecting potatoes, bulbs, roots and tubers. 1-lb. can \$1.75.

Snarol

Poison bait for earwigs, slugs, snails, cut worms, grasshoppers, etc. 1 lb. 65c; 3 lbs. \$1.00.

Tobacco Dust. 1 lb. 15c; 10 lbs. \$1.00.

Tree Tanglefoot. 1 lb. can 60c.

Tree White

For coating trees to prevent sunscald and gumming. 5 lb. pkg. 65c.

Volck

Concentrated oil spray effective against scale insects, mealy bugs, white flies, rust mites, red spider and other insects killed by contact spray. Can also be used on ferns and other tender plants with safety. $\frac{1}{2}$ pint 35c; 1 pint 45c; 1 quart 75c; 1 gal. \$2.25; 5 gals. \$9.75.

Evergreen Spray

Non-poisonous insecticide. Both contact and stomach poison to insects. 1 oz. bottle 35c; 1 pt. can 75c; 1 qt. can \$1.25. Also in gallon and 5-gallon cans.

Garden Tools and Supplies

SPADES

Nurseryman's Transplanting Spade. Extra heavy blade of fine steel. D handle with heavy steel strap extending full length. Strongest spade in the market. Each.....\$4.50

Burbank

Burbank's Pattern. Long round pointed, slightly dished blade of best steel, with foot plate. Long D handle. Each.....\$2.50

No. 464. Long handle, square point. Regular pattern. Step on top of blade. Finest steel. Each\$2.00

No. D 462. Short D handle. Same as above except handle. Each\$2.00

No. 163. Round point, long curved handle, strap blade. Regular pattern. Each\$2.25

No. 161. Round point, short curved handle, strap blade. Regular pattern. Each\$2.25

SHOVELS

No. 459 T

No. 459 T. Long handle, solid steel shank. Blade straight and of finest material. An excellent pattern for spading. Each\$2.50

No. 459 X

No. 459 X. Long handle, well strapped, straight back. Top of blade protected with heavy foot plates. Each\$2.00

HOES

Ivanhoes

Ivanhoe. Best steel—7-in. blade.....\$1.40

Ivanhoe. Best steel—8-in. blade.....1.50

GO7. Steel socket, 7-in.1.10

GO8. Steel socket, 8-in.1.20

Warren Hoe

Warren. Pointed steel blade—7-in.....\$1.40

Warren. Pointed steel blade—8-in.....1.45

Onion Hoe

3-in. Onion—Small hoe shaped blade with short wood handle. A very efficient weeding tool. Each85c

RAKES

Garden Rakes. Steel Bow—12 tooth.....\$1.35

Garden Rakes. Steel Bow—14 tooth.....1.45

Garden Rakes. Perfection, Iron—

12 tooth1.00

Garden Rakes. Perfection, Iron—

14 tooth1.10

Wooden Rakes

Wooden Lawn Rakes—26 tooth\$1.10

Japanese Bamboo Lawn Rakes40

FORKS

Spading Fork 05HD

- No. OL4. Long handle, 4 tine. Each.....\$2.00
 No. 05H4. Long handle, 5 tine. Each 2.50
 No. OLD. Short D handle, 4 tine. Each 2 00
 No. 05HD. Short D handle, 5 tine. Each 2.50

No. P064

Potato Digging Forks

- No. P064. Long handle, 6 round tines\$2.25
 No. 06D. Short D handle, 6 round tines 2.25

Manure Forks

- No. 044½. 4 tine—4½ ft. handle\$1.50

Potato Bulb Hooks

- No. 6GNR. Solid steel shank, round tines, 4½ ft. handle\$1.75
 No. 5GNR. Same as above, 5 tines 1.50

Garden Set No. 3 P. F.

This set consists of a small hoe, rake and shovel, well made of good steel and will give excellent service. Set.....\$2.25

- No. FSD. Shovel for above set.. 1.00
 No. TY4. Hoe for above set..... .95
 No. TR6. Rake for above set.... .70

Norcross Cultivator

- Five detachable blades\$1.25
 Three detachable blades 1.00

TROWELS AND HAND WEEDERS

No. DST. Solid Socket Trowel. Solid cast steel blade and socket. Wood handle. This is an exceptionally strong well made tool. Each\$1.00

Trowel No. DST

- No. 80. Garden Trowel. One piece steel, 6-inch blade, smooth handle. Each25c

No. 85. Galvanized Trowel. Made from heavy galvanized steel—1-piece. Each10c

- No. 81. Transplanting Trowel. One piece steel. Blade 6 in. long by 1¾ in. wide. Smooth handle. Each25c

Eureka Weeding Hook. High grade steel. Hardwood handle. Each.....40c

- No. 87. Steel Hand Weeder. One piece hard stiff steel, edges ground. Each20c

No. 82. Steel Garden Weeder.

Made from one piece of steel. Has five strong pointed fingers. Each25c

- No. 219 Dandelion Digger. A steel blade with a forked cutting edge at the end. Wood handle. Used also as an asparagus knife. Each40c

GUARANTEES WEEDLESS LAWNS

U. S. PAT. JUNE, 1913

- Simplex Weed Puller. Pulls weeds out of the lawn root and all. Easy to operate. Each\$1.25

- No. 830 Weeder. Made of tooled steel with full size wooden handle. One of the handiest tools for use in window boxes and small flower beds. Price45c

GRASS SHEARS

- V B Grass Shear No. 2 Price85c
 V B Grass Shear No. 5. Price\$1.00

V B Grass Shear No. 53

- V B Grass Shear No. 53. 6-inch blades, polished steel. Handle offset. A very good shear. Price\$1.25

Humdinger No. 09. The original grass shear, made similar to ordinary shears, getting away from the trouble of having the blades pass when striking a tough clump of grass.....\$1.25

Grassnips No. 1

A late style of grass shear. Put together with a rivet in the center which makes it a big improvement over the old-fashioned sheep shear. Price\$1.25

Goodwin Ball-bearing Grass Shears. The latest thing in the way of high grade grass shears. They have patent blades which lay tight to the ground with handles bent so as to work up and down. Is without doubt one of the fastest, easiest grass shears to operate. Price\$2.00

GRASS HOOKS

No. 3. Village Blacksmith. Offset handle, narrow steel blade. Finest material.....65c

Little Giant Grass Hook. Offset handle, wide steel blade, securely bolted on.....75c

No. 40. Turf Edger.....\$1.40

"The Pines" Lawn Edger. Disc cutting wheel with wooden rollers.....\$1.65

Planet Jr. Edger. The edging disc is made of high grade steel, and will last for years. Iron guard wheel on side, handles made of hard wood with pistol grip which enables you to put a great deal of pressure on edger when necessary. Price\$2.00

Village Blacksmith Grass Whip

Very handy tool for cutting grass around shrubbery and lawn paths. Price95c

TRAPS

Out o' Sight Mole Trap.

The surest trap for moles. Has a strong spring that will always close. Full directions with each trap.

Price\$1.25

Victor Beaver Trap.....50c

Schroeter's Improved Mole Trap. (Self Setting.) One of the most desirable Mole Traps on the market. Automatically set by pulling pronged frame upward. Height 11 in. Length of prongs, 5½ inches. Width 4 inches. Mailed postpaid\$2.25

10 M Gopher Trap. Made from steel wire. Set in entrance of gopher hole, catches them as they come out. Price.....25c

Victor Mouse Trap. One of the best spring traps on the market. Price.....5c each; 6 for 25c

Victor Rat Trap. Similar to mouse trap, only larger and made of heavy spring wire.....15c

LAWN MOWERS

Great American High Wheel

We consider this the finest lawn mower made. Has 10-inch wheels, ball bearing, patent self sharpening knife, five crucible steel blades. Parts are interchangeable and can always be obtained. Carries a factory guarantee.

15-inch cut\$22.00 | 19-inch cut\$27.00
17-inch cut24.50 | 21-inch cut29.50

Ambassador Ball Bearing

A high grade, high wheel lawn mower having five blades. The gears are raised from the ground and completely housed to prevent clogging. The revolving cutter is carried on ball bearings and is easily adjusted. Carries a factory guarantee.

14-inch cut\$15.00 | 16-inch cut\$16.00

Caldwell Lawn Trimmer

Does what lawn mower leaves undone. Having one side without wheel, it can run close to walls and trees, cutting grass clean and quick. Can also be used for trimming edges of wall, etc.

Complete, 4 blades, 8-in. cut\$14.00

Lawn Rollers

18 inches in diameter, 24 inches long. Can be weighted with sand or water. Net weight. 76 lbs.; when filled with water, 275 lbs., or when filled with sand, 450 lbs. Price.....\$18.50

GARDEN HOSE AND SUPPLIES

Malmo's Special Garden Hose

This hose is made especially for us of extra heavy rubber by one of the largest manufacturers of hose in the United States. It is unquestionably the best hose that money can buy and will last for years if taken care of. ½-in.

50 ft. with couplings\$7.50
25 ft. with couplings4.00
Red Line. Cotton hose. ½-in.
50 ft. with couplings\$5.00
25 ft. with couplings2.75

Perfection Grass Catchers

Made of heavy white canvas, heavy galvanized roller, flanged bottom, which is so made that when the catcher is attached directly over the roller, grass will slide backwards to the lower level of the catcher. Heavy galvanized wire frames and adjustable galvanized steel hooks which will fit any mower made and are always in position to receive catcher. Adjustable for mowers for 12 to 16 inches

Price, \$1.50 for 16-inch mower; \$2.25 for 22-inch mower.
6 ft.\$1.75 | 10 ft.\$2.25
8 ft.2.00 | 12 ft.2.50

Reelezy Hose Reel

Doubles the life of your garden hose.

Holds 75 ft. ¾-in. or 100 ft. ½ in. garden hose. Fully loaded it does not take up any more room than the hose itself. Can be hung up anywhere. Diameter 24 in. by 9 in. wide. Finished in a grass green. The rims are of ¼-in. steel welded into perfect circles. The hub braces are bent around the rim and riveted to the hub plates. Very substantial and will last a lifetime. Price\$2.75

Hose Couplings and Menders

Noscrew Hose Clamp. Undoubtedly one of the best hose clamps on the market today and will sustain a pressure of 250 lbs. without leaking. Installed instantly by hand and requires no tools. Made for all sizes of garden hose. Price, each15c

Noscrew Repair Kits. Consisting of two clamps and brass pipe for putting inside of the hose when repairing a leak. Packed in small carton. Price per kit25c

Brass Couplings. All sizes, per pair.....25c

**Noscrew
Repair Kit**

Nickel Plated Couplings, per pair35c

**Noscrew
Hose Clamps**

PATENTED 1910

Perfection Clincher Hose Menders. A self-fastening mender without clamps, bolts or wires. Place in position over nipple and hammer down the cleats. Will not pull off or turn in the hose. Price, each15c

Sherman Wrought Brass Hose Mender. Seamless and free from flaws. Has larger waterway than any other mender. Deep corrugations which afford a good hold, also furnish strength and prevent crushing. No-screw clamps can be used with this mender. Price without clamps, 15c; with clamps25c

SPRINKLERS

Mor-rain Sprinkler

The head and arms of this sprinkler are made of brass, the base is of iron and weighs 3 lbs. so that it can not easily be upset. Height, 8 in. Will throw either full circle or half circle from about 18 to 50 ft. in diameter, according to your water pressure. Price\$3.00

Crescent Fountain. Made of 22-gauge brass highly polished. Base 5½ in. wide; sprinkles evenly a very large area in the form of a half circle. Price75c

Malmo's Lawn Fertil-gro

See Fertilizer Section, pages 123-124

Economy Baby Simplex Sprinkler

Actually two sprinklers in one as it can be used as a revolving sprinkler to water a circle up to 50 ft. in diameter or it can be instantly transformed into a stationary sprinkler for watering narrow strips. Change is made from revolving to stationary simply by turning both arms so that the nozzle points in the same direction. Price\$3.25

Economy Simplex Sprinkler

Will cover a circle up to 60 ft. in diameter and is exceedingly simple and durable in its construction. Distributes the water as gently as rain and is well adapted for use in newly seeded ground. Is on large sleds which prevent it from cutting into new lawn. Price\$7.50

Sod-Soaker Sprinkler

This sprinkler does so many things and does them so well that it stands in a class all its own. It can be set to cover a big circle or a little circle, a heavy stream, a mist, a fast or slow revolving spray, a stationary full circle or a half circle spray. You can make the change from one to the other by a simple adjustment of screws, no tools needed. Can be

adjusted to cover any size circle up to 50 feet in diameter. Price\$4.75

Roto-Rain Sprinkler

One of the best large area sprinklers made. It can throw a fine spray covering as little as 10 ft. circle or a full flow covering a circle 80 ft. in diameter. Changes are made instantly by adjusting the large nozzles. The inner part of the circle is taken care of by small revolving nozzles

on flier arms which revolve more rapidly than the large nozzle, speed being regulated to give the most complete and uniform water distribution. Weight 12 lbs. Recommended only where water pressure is between 35 and 50 pounds. Price\$15.00

Lawn Life

beautiful fountain-like appearance on your lawn. Will cover a circle of about 35 ft. in diameter. Price\$1.15

Tu-Way Sprinkler

Can be used either as a circular sprinkler covering circle about 30 ft. in diameter, or by giving the nozzle a half turn you have a sprinkler which waters on a half circle, for watering close to sidewalks, houses, etc. Waters with a very fine spray, giving even distribution. Price\$1.40

Centrifugal Sprinkler

the small hole in the center in myriads of tiny drops that fall gently and uniformly over a 25 ft. circle. Price.....\$1.00

Here is one of the most efficient and most durable low priced sprinklers ever made. Its design is so simple and its construction so rugged that it is practically indestructible. The inner design of the sprinkler body is such that it gives a rapid whirl to the water and sends it out of the

Grass Grower Sprinkler

Nozzle and arms of this sprinkler are made of brass and are especially designed to break up the stream into a fine misty spray. The arms revolve at just the right speed to distribute this spray uniformly and evenly over a wide area, allowing it to fall so gently to the ground that it does not puddle or wash away the soil, but instead deeply penetrates the turf. The base is painted iron. Thoroughly reliable sprinkler at a moderate price. Price\$2.00

Rotary

Three brass arms, head, stem and base enameled. Arms will turn with very low pressure. Price.....\$2.25

Cyclone

Same as Rotary but of more solid base and construction. Price\$3.00

Revolving Sled

Throws a wonderful spray covering a circle 40 to 50 ft. in circumference; 7 in. high; length of head 7 in. Price\$1.25

WASHELLI LAWN SEED

produces a luxuriant, velvety turf!
See Lawn Seed Section, pages 122-123

Thompson Twin Sprinkler

Made of zinc, cast in a mold which produces a smooth casting free from imperfection. Operates under high or low pressure and can not become clogged. The spray is delivered over a large area. Price35c

Fountain Sprinkler

This sprinkler embodies the essential features found in the Twin Sprinkler with the addition of the fountain jet in the center. The spray is thoroughly broken up and distributed over an unusually large area. Price50c

Rain King

A brass sprinkler having each nozzle independently adjustable fine or coarse, slow or fast. Designed to meet every requirement. Price \$3.50

Hartford

Blade heads on pipe with a spear point to stick in the ground, holding the sprinkler upright. Throws a fine even spray. 2 ft. \$1.20; 4 ft. \$1.40; 6 ft. \$1.60

Blake Sprinkler

Spray is formed as the jet of water leaves the orifice and is made by the stream of water impinging on the spoon. Thus, there is no pressure on the hose and there is full and free distribution of water. Rustproof.....40c

Ring Fountain

Sheet brass, throws a fine mist over a large area. Works best under a high pressure.....90c

Village Blacksmith

Fountain Sprinkler

Price69c

NOZZLES

Boston. One of the best combination spray nozzles on the market. It has but three parts, all made of extra heavy cast brass. Can be quickly regulated from a straight, full stream to a coarse shower, a fine spray, or a finer mist. Length 3 7/8 in. Price85c

Rainboy. Same shape as Boston, but made of wrought brass, no parts cast. New type of spray control. The central control pin does not penetrate discharge hole and reduces force of water or makes spray one sided. Pin is always away from the hole while spraying. Extra strong.....85c

Mystic. Can be used as a spray or full stream; not likely to get out of order. The stream can not be shut off entirely. Price50c

SPRINKLING CANS

- No. 514. 4 qt. gal-
vanized\$.95
No. 518. 8 qt. gal-
vanized 1.20
No. 522. 12 qt. gal-
vanized 1.50

Wotherspoon. For Florists. Is heavy, galvanized; extra long spout with two copper faced sprinkling heads, one fine, one coarse. Shipping weight 10 lbs.
8 qt.\$6.75 | 10 qt.\$7.25

Hot House Nozzle

Heavy cast brass, polished 3-inch flat face. Throws large quantity of water85c

"BAB" MULTIPLE HOSE SPRINKLERS

(Illustration below showing lawn coverage)

THE "BAB" VELVET SPRAY delivers the water as softly and as uniformly as nature without waste of your time or water. From two to eight sprinklers, spaced from ten to sixteen feet apart can be used with 3/4-inch hose supply, with a coverage of from 200 to 1600 square feet, depending upon the pressure.

Multiple Sprinklers may tip over. The causes are, a wind or kink in hose, or too much pressure. To avoid or correct this condition, each sprinkler has a union joint (swivel joint) which permits removing of kinks and winds in hose. Too much pressure can be corrected by closing turn on control, or adding more sprinklers to your line.

Sprinklers. Including union\$2.00

Sprinkler Heads, only. For use on pipe sprinkler system .60

Bab Multiple Sprinklers on Hose at Volunteer Park

Success In Transplanting

trees and shrubs has its foundation in the care given them in the nursery. Our stock is transplanted often to insure a fibrous root system close to the plant.

All evergreens are carefully dug with a solid ball of soil which is wrapped with burlap and properly tied to prevent breaking. The rich soil in our nurseries is especially adapted to this method of handling, thus allowing the transplanting of our evergreens at any time with the utmost of safety.

Greatest Values Through Quantity Production!

A Cypress Erecta Viridis ready for delivery, showing method of packing at our nursery. Listed on page 34

Pruning Equipment and Supplies

PRUNING KNIVES

No. R 698. Pruning knife. High grade steel.....\$1.25
No. R 728. Pruning knife. High grade steel with polished nickel cap and lining. Length 3½ inches.....\$1.75

No. R 698

No. R 728

No. R 1555. Budding knife. White bone handle, high grade steel\$1.50
No. R 1717. Budding knife. Blade of finest razor steel Ivory handle\$2.75

No. R 1555

Keen Kutter Pruning Knife. A pruning knife of high quality and good steel. Very substantial. Price\$1.25

Stationary Handled Budding Knives. Keen Kutter. Price \$1.00

TREE PRUNERS

Waters Pattern Tree Pruner. The lever action gives greatest possible power. Blades of good tool steel supported between metal guiding plates prevent any twisting and will cut up to 7/8 in. in diameter.

6 ft.\$1.75 | 10 ft.\$2.25
8 ft.2.00 | 12 ft.2.50

PRUNING SHEARS

Swiss Pattern. 8½ in. Price\$3.50
No. 271. High grade steel, 8-in.\$2.00
No. 271. High grade steel, 9-in.2.25

No. 1208

No. 1501

No. 1208. 9-in. blk. finish..\$2.00 | No. 1501. 8-in.....\$2.00
No. 275. High grade steel, ebony handle, 9-in.2.25
No. 7727. Ladies' Shears. Small, highest grade steel, nickel finish2.50
Ottey Shears. Holding twig cut off2.00

Thinning Shears, 7-in.75c

Thinning Shears

HEDGE SHEARS

Made from the finest tool steel, heavy blades with notch for lopping off heavy branches.

No. 101-8 8-inch blades\$2.75
No. 101-9 9-inch blades3.00
No. 101-10 10-inch blades3.25
No. 100-16. Ladies' pattern, similar to above but much lighter in weight; 6-inch blades2.25

BRANCH SHEARS

Heavy cutting blade and hook of best steel, held by ratchet set nut, 24-in. ash handles.

Each\$3.25

Rhodes Double Cut Pruners

No. 1
Everyone who has any amount of pruning to do will appreciate the advantage of a pruning shear that has a double cutting edge. Heretofore all pruning shears on the market have had only one cutting edge, the other edge being dull, which would bruise and peel the bark from the limb and injure it so that it will not heal up smoothly. These pruning shears have double cutting edge, cutting from both sides of the limb at the same time and does not bruise the bark, but leaves a clean smooth cut that heals readily. The pruners are finely finished and made of best quality material. Shear blades are forged from tooled steel and are carefully ground and tempered. The ferrules are of wrought iron, four inches long, with an extra ferrule one inch long at the end. There is a rivet put through ferrule, handle, and shank of shears which keeps the ferrule and shear from coming loose from handle.

They are, we believe, without exception the finest cutting as well as the best made pruning shear on the market.

Rhodes Double Cut Park and Bush Pruners (1). These pruners have a bend in the handle as illustrated, which saves getting down on the ground to trim out suckers from lilacs, snowballs and other shrubs. Length 3 ft. Price\$7.00

Rhodes Double Cut Hand Pruners (2). Made of solid tooled steel with a piano wire spring, insuring long life. The catch used on these shears can not pinch the hand or lock while in use. Length 9 in. Price\$5.00

No. 2

No. 3

Rhodes Double Cut Wood Handled Pruners (3). Comes in two lengths, 30 and 36 inches long over all. Price on either length\$6.00

Planet Jr. Garden Tools

No. 3 Hill and Drill Seeder

Sows practically all vegetable seed in straight, narrow drills or in hills 4, 6, 8, 12 and 24 inches apart. Capacity of hopper, 3 qts. Price...\$17.50

No. 4 Hill and Drill Seeder and Single Wheel Hoe

Sows seed in hills or drills accurately. Opens the furrow, drops the seed, covers them, packs the soil and marks the next row all in one operation. Can be used as single wheel hoe to do all necessary cultivating, hilling, plowing, etc. Equipment besides the seeder attachments: One pair 6-in Hoes, three Steel Cultivator Teeth and one Garden Plow. Price\$18.00

Price\$18.00

No. 5 Hill and Drill Seeder

Same as No. 3, except the hopper capacity which is five quarts. Price\$20.00

No. 12 Double and Single Wheel Hoe

Equipment includes a pair of Garden Plows, four Steel Cultivator Teeth, pair of six inch Hoes and a pair of Leaf Lifters. As a double wheel hoe will straddle rows until plants are 20 inches high, cultivating both sides at one time. Used as a single wheel hoe when cultivating between rows. Price\$10.75

No. 13 Double and Single Wheel Hoe

Same as No. 12 except that it has only the 6-inch Hoes, which are the most valuable of the cultivating attachments. Price\$8.00

No. 16 Single Wheel Hoe

Equipment: One pair 6 inch Hoes, three Steel Cultivator Teeth, one large Garden Plow, one five-tooth Rake and one three-tooth Rake and a Leaf Lifter.

Very complete wheel hoe and cultivator for home gardener.

Price\$9.00

No. 17 Single Wheel Hoe

Same frame as No. 16, with the following equipment: One pair six-inch Hoes, three Steel Cultivator Teeth and one large Garden Plow. Price\$7.75

Star Pulverizer, Weeder and Cultivator

The five star discs break up the soil and the oscillating blade pulverizes it, at the same time cutting off weeds beneath the surface. Extremely valuable in flower beds, borders and among the plants that are close together. Wonderful for making a fine seed bed. Can be used for cultivating right after a rain without making the soil lumpy. Cutting width 7½ inches. Price\$3.25

No. 19 Garden Plow and Cultivator

Moderate priced complete garden cultivator and plow. Equipment: small cultivator tooth, one ten-inch Sweep, large Garden Plow, 5-tooth Cultivating attachment.

Price \$6.00

No. 26 Seeder

Sows in drills only. New feed enables growers to plant the smallest of seeds as well as beans, etc., without breaking any. Large, broad tread wheels make the No. 26 valuable for use in muck, sandy soils, or any other type. Opening plow opens a clean, sharp furrow. Wings on opening plow prevent soil from falling back into the furrow. Also prevents seed from blowing away.

Price \$20.00

No. 25 Hill and Drill Seeder, Double and Single Wheel Hoe

The most complete of all Planet Jr. garden tools. Drops seed in hills 4, 6, 8, 12, 24 inches apart or will plant in drills the same as No. 4. Can be used as double wheel hoe and will straddle the row until the plants are 20 inches high; or as a single wheel hoe, do all necessary cultivating work between the rows. Equip-

ment besides seeder attachments: One pair 6-inch Hoes, four Steel Cultivator Teeth, a pair Garden Plows and a pair Leaf Lifters. Capacity of seeder hopper, 2½ qts. Price.....\$21.50

No. 35 Seeder Attachment

This little seeder attachment will fit on any Planet Jr. except No. 19. Will sow as small a quantity as one pint down to the last seed. It is valuable for the gardener who already has a wheel hoe and wants a small seeder for the back yard or small garden. Price\$6.50

No. 119 Garden Plow and Cultivator

Has 1¼-inch Cultivator Steel, one 4-inch Cultivator Steel, one large Garden Plow, one reversible Scuffle Blade and 3-tooth Cultivator, large 24-inch Steel wheel. For those who desire a high wheeled garden cultivator, this tool is just what they want. Where the ground is rough, this high wheeled hoe runs easier than any other. The assortment of cultivator attachments makes it possible to do all the necessary plowing, furrowing, hilling and cultivating. Price \$4.75

Garden Pottery & Miscellaneous Supplies

No. 20

The finish of the pottery listed here has the finish of fine grain stone and is warm gray in color, being especially adapted to garden and porch decorations.

Garden Pot (No. 20) 12 inches high and 12 inches in diameter. Each\$5.00

Garden Pot (No. 20) 14 inches high and 14 inches in diameter. Each\$7.50

Garden Pot (No. 20) 16 inches high and 14 inches in diameter. Each\$10.00

Garden Vase (No. 260). Photo on request. 10 inches

high and 17 inches wide. Each\$13.00

Lawn Vase (No. 3). Photo on request. 10 inches high and 17 inches wide.....\$10.00

Lawn Vase (No. 3). Photo on request. 24 inches high and 14 inches wide.....\$10.00

Jardiniere and Pedestal (No. 11). Photo on request. 35 inches high and 14 inches deep. Each\$17.50

Jardiniere and Pedestal (No. 280). Photo on request. Jardiniere 17 inches high, pedestal 25 in. high....\$37.50

No. 260

POTS

Clay Flower Pots

Prices are f. o. b. our store. Packed for shipping add 20 per cent. Minimum packing charge 50 cents. While we take every precaution to pack pots so that they will arrive at destination safely we do not guarantee against breakage in transit and will not replace any pots that are broken on arrival. We advise against shipping by parcel post.

	Each	Doz.		Each	Doz.
2 inch	\$0.05	\$0.35	7 inch	\$0.25	\$2.50
3 inch	.05	.50	8 inch	.30	3.00
4 inch	.05	.60	9 inch	.50	5.00
5 inch	.10	1.00	10 inch	.75	7.50
6 inch	.15	1.25			

Write for special prices on large quantities. 1/2 and 3/4 depth pots at same price as full depth.

Clay Flower Pot Saucers for above pots can be furnished at the following prices:

	Each	Doz.		Each	Doz.
5 inch	\$0.05	\$0.50	8 inch	\$0.15	\$1.25
6 inch	.10	.75	9 inch	.35	3.00
7 inch	.10	1.00			

Paper Flower Pots

Water-Proof Paper Flower Pots. Made from heavy paper thoroughly waterproofed.

	Doz.	100	1000
2 1/2 inch	\$0.15	\$0.70	\$5.75
3 inch	.15	.95	7.75
4 inch	.25	1.50	12.50
5 inch	.30	2.50	19.50
6 inch	.45	3.00	25.50

TUBS

Green Painted Wooden Stave Tubs. Iron-bound, very neat and durable.

10 inch	.50	14 inch	1.25
12 inch	.75	16 inch	1.75

Green Painted Cedar Tubs. Especially made for our trade of heavy cedar with handles. Bottom and staves 1 inch thick; inside waterproofed, will not rot. Send for quantity prices. 16 inch\$3.00

Japanese Plants Tubs. Heavy staves bound with heavy bamboo hoops. May be stained, varnished or painted. 12 inch50c | 20 inch\$1.00

WIRE HANGING BASKETS

Made of heavy wire painted green with three supporting wires and a hook at top to hang it by.

	Each	Doz.
10 inch diameter	\$0.25	\$2.50
12 inch diameter	.30	3.00
14 inch diameter	.40	4.00

LABELS AND STAKES

Wooden Tree Labels

	Doz.	130	1000
Copper wired, painted, 3 1/2 in.	\$.10	\$.50	\$3.50
Iron wired, plain. 3 1/2 in.	.10	.35	2.50

Pot and Garden Labels

Plain Pot Labels	Doz.	100	1000
4 in.	\$0.10	\$0.25	\$2.00
5 in.	.10	.30	2.50
6 in.	.10	.35	3.50

Painted Pot Labels.			
4 in.	.10	.30	2.25
5 in.	.10	.35	2.75
6 in.	.15	.40	3.75

Painted Garden Labels.			
8 in.	.20	1.00	6.50
10 in.	.25	1.50	12.00
12 in.	.30	2.00	18.00

Plant Stakes

Green Painted Bamboo.	Doz.	100
1 1/2 ft.	\$0.10	\$0.75
2 ft.	.15	1.00
2 1/2 ft.	.15	1.15
3 ft.	.20	1.25
3 1/2 ft.	.25	1.50
4 ft.	.30	1.75

Fir Plant Stakes. Round, polished; especially adapted for supporting heavy growing plants such as Dahlias, etc. 3/4 in. x 4 ft. long.....\$0.75 \$4.00

Raffia

	1 lb.	10 lbs.
Natural	\$0.40	\$2.50
Colored	1.25	

Peerless Glazing Points No. 2

For large, thick, single glass in greenhouses, skylights, etc. Pckg. 1000\$1.00

TROWBRIDGE GRAFTING WAX

1/4 lb. Pkg.	\$0.20
1/2 lb. Pkg.	30
1 lb. Pkg.	50

PRUNING COMPOUND

This preparation is being used extensively in all parts of the United States by horticulturalists, as it possesses all the qualities necessary in a preparation to properly protect pruning wounds. It successfully checks weathering of the wound and also prevents the growth of bacteria or fungi. It will not injure the cambium or bark, and will immediately seal up the wound.

Pt. cans	\$0.40	Qt. cans	\$0.75
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WINDOW FLOWER BOXES

Strongly constructed with galvanized sheet steel, water tight. Provides air circulation and proper drainage. Finished in attractive shade of green enamel.

No.	Length	Width	Depth	Price
1	27 1/2 in.	9 in.	7 1/2 in.	\$2.45 ea.
2	33 1/2 in.	9 in.	7 1/2 in.	3.25 ea.
3	39 1/2 in.	9 in.	7 1/2 in.	4.00 ea.

Landscape with Malmo-Grown Evergreens

The residence of Mr. and Mrs. Harry E. Hudson, 4701 East 39th, Laurelhurst — one of the many attractive Seattle homes recently landscaped by Malmo & Company.

Malmo's Landscape Service Advises On The Most Economical Attainment Of Effective Landscape Settings!

The home is not quite complete, not wholly inviting, without the soft varying frame of an evergreen setting about the building and grounds, which is an investment which increases in both intrinsic and beauty value with the passing of years.

Our landscape service is extended to our patrons to facilitate the effective planting and care of MALMO superior ornamentals, thereby assuring maximum effect with minimum expenditure.

Landscaping for Industrial Purposes

"It PAYS!" — say industrial executives . . . "making our premises more attractive gains public good will — a mighty business building factor. Making working surroundings more pleasant proves an incentive to increased endeavor and creates content within the organization."

MALMO & CO. create landscape settings of ornamental evergreens and flowering shrubs that will impart personality and attractiveness to factory grounds, warehouses, garages or other industrial premises. Your inquiry invited. No obligation.

An example of one of the many Malmo plantings of evergreens and flowering shrubs which beautify many service stations throughout the Northwest

Pet Stock Department

We take great pleasure in announcing to our many customers and friends that we have equipped our retail store at Sixth and Westlake, with a complete line of Pet Stock Supplies and Remedies, as well as imported St. Andreasburg Rollers, Domestic Canaries, Talking Parrots and many other fancy birds in season, under the supervision of experts in this line, who will be glad to give you information in regard to the care of your pets.

SONG AND CAGE BIRDS

All Birds Are Sent Express and Prices Are Quoted F. O. B., Seattle, Washington.

Canary Birds

St. Andreasburg Canaries. Known the world over as the sweetest singers on earth. These birds are given a musical training and their song is sweet, soft, with many rare and pleasing notes, trills and rolls. Their cheery song brings sunshine into the home and their bright plumage and active cheerful dispositions makes them great favorites. Prices: Good young singers, \$10.00; selected singers, \$15.00; females, \$5.00.

Imported Chopper Canaries. These are the louder, open-mouthed singing canaries. Prices: Young singers, \$15.00; selected singers, \$20.00; females, \$5.00.

Parrots

Panama Parrots. We will have on hand at all times select Panama Parrots about six months of age (which is about the right age to start teaching them to talk). Price, Each \$25.00.

Talking parrots can be furnished and if interested in these older birds, write for quotations.

Love Birds

These birds have a very beautiful and distinctive color, being a vivid green. Are easily tamed. They are never sold except in pairs as they do not live long when separated from their mate. Per pair \$9.00.

BIRD SEEDS, FOODS, REMEDIES AND SUPPLIES

Malmo's Roller Mixture. A mixture put up by ourselves and which we believe to be the best on the market. 1 lb. pkt. 20c; doz. pkgs. \$2.00. In bulk, 10 lb. lots \$1.50; 25 lbs. \$3.50.

Malmo's Recleaned Canary Seed. Lb. 20c; 10 lbs. \$1.75.

Malmo's Recleaned Golden Millet. Lb. 15c; 10 lbs. \$1.25.

Malmo's Recleaned Hemp Seed. Lb. 15c; 10 lbs. \$1.25.

Malmo's Recleaned Maw. Lb. 40c; 10 lbs. \$3.50.

Malmo's Recleaned Rape. Lb. 20c; 10 lbs. \$1.75.

Malmo's Recleaned Sunflower Seed. Lb. 15c; 10 lbs. \$1.25.

Malmo's Recleaned White Lettuce Seed. Oz. 10c; lb. \$1.25.

Malmo's Bird Gravel, 2 lb. cartons 15c; per doz. \$1.50.

Spratt's Roller Mixture, with fruit. 14 oz. pkg. 30c; per doz. \$3.00.

Spratt's Mixed Bird Seed. Pkg. 25c; doz. \$2.50.

Spratt's Nestling Food. Pkg. 30c; doz. \$3.00.

Spratt's Parrot Mixture. Pkg. 25c; doz. \$2.50.

The above prices are f. o. b. Seattle. If wanted by mail add postage.

Max Geisler's Remedies

Mocking Bird Food. 12 oz. pkg. 60c; postpaid 65c.

Moulting Food. Pkg. 25c; postpaid 30c.

Parrot Biscuits. Pkg. 25c; postpaid 30c.

Parrot Health Food. Pkg. 35c; postpaid 40c.

Canary Bird Tonic, A. Pkg. 30c; postpaid 35c.

Canary Bird Tonic, B. Pkg. 30c; postpaid 35c.

Canary Bird Tonic, C. Pkg. 30c; postpaid 35c.

Canary Bird Tonic, D. Pkg. 30c; postpaid 35c.

Parrot Spray. Pkg. 35c; postpaid 45c.

Parrot Tonic. Pkg. 35c; postpaid 45c.

Lice Powder. Postpaid, per pkg. 15c.

Parasite Cure. Postpaid, per pkg. 15c.

Bird Manna. Postpaid, per pkg. 15c.

Bird-o-lene. Pkg. 20c; postpaid 25c.

Spratt's Sing Song. Postpaid, per pkg. 15c.

Spratt's Song Restorer. Pkg. 25c; postpaid 30c.

Spratt's Tonic for Birds. Pkg. 20c; postpaid 30c.

BIRD BATH DISHES

Made especially for birds. Ob-long, of right depth and regulation size. Impossible for birds to tip them over. Made of opal glass. Each 25c; postpaid 30c.

HENDRIX BIRD CAGES

Brass cage with wire guard and foot piece. Well made, rigid and extra strong. Solid spun brass base circled with compact brass wire guard, making it very attractive. Fitted with 3 perches and 2 cups. Is equipped for use with a stand as well as bracket, so that it may be set on a table if desired.

No.	Dia. Ins.	Hgt. Ins.	Price
274	10 1/4	15 1/4	\$3.75
275	11	15 3/4	4.50
276	11 3/4	17 1/4	5.25

ROBIN CAGES

These cages, while made especially for robins, are sold more for canary flying cages and for surplus young stock. Are large and roomy. Have 4 cups, 3 perches, and sliding drawer.

No. 81.	16x9 3/8x16 inches	\$5.85
No. 82.	17 1/4x10 5/8x18 inches	6.65
No. 83.	20 1/4x12x20 inches	7.85
No. 84.	22 1/4x13x21 inches	8.85

BREEDING CAGES

White enameled with solid and wire partitions; with closed back; 4 glass cups, 6 perches, 2 nests and sliding drawer.

No. 86F.	17 1/4x8 3/4x14 inches	\$5.25
No. 86.	19 1/2x10x14 3/4 inches	6.25

No. 87.	22x11x16 1/4 inches	7.25
No. 88.	24 1/2x12 1/2x17 inches	9.25

GLASS BIRD BATH ROOMS

Little glass rooms, 4x4x4 1/4 inches. White enameled with 3 sides removable glass and the bottom a pan to be filled half full with warm water. Very convenient as the bird cannot scatter the water around in its cage. These bath rooms are easy to use as they hook on the outside of the cage and all that is necessary to do is open the door so that the bird can get in. Each \$1.00; postpaid \$1.10.

PERFECTION BRASS CAGE

A beautiful new, fancy design with all the good and desirable features of the latest models of up-to-date cages. The graceful curved wire on the upper part makes it very attractive and pretty. New style wide moulding base, with sliding cleaning pan.

No. 440, with guard, 10 $\frac{3}{4}$ x8 $\frac{1}{2}$ x15 $\frac{1}{2}$ inches\$12.75

No. 455, with guard, 9 $\frac{1}{2}$ x7x14 $\frac{1}{2}$ inches\$10.50

Brass cage with fancy wire top, wire guard and drawer base.
No. 25, 10 $\frac{1}{2}$ x8 $\frac{1}{2}$ x15 $\frac{1}{4}$ inches\$7.50

WHITE ENAMELED CAGES

No. 165. 9 $\frac{3}{4}$ x6 $\frac{1}{4}$ x12 $\frac{5}{8}$ inches.
Price\$2.75

No. 167. 11x7 $\frac{1}{2}$ x14 inches.
Price\$3.25

No. 168. 12 $\frac{1}{4}$ x8 $\frac{1}{8}$ x14 $\frac{5}{8}$ inches.
Price\$3.50

No. 267, same as 167 but with wire guard attached.....\$4.50

BIRD CAGE STANDS

These stands are very convenient and can be moved from place to place. Heavy bases keep them from being easily knocked over. Height 5 $\frac{1}{2}$ feet.

No. 18-A. Polished brass, half circle (illustrated)\$5.00

No. 19-A. Polished brass, full circle..... 6.25

FOOD CUPS

Bird Cage Cup No. 1904 (Illustrated) Opal or plain glass. Each 15c; postpaid 20c; 2 for 35c.

Bird Cage Cup No. 1902. Open top cup. Opal or plain glass. Each 15c; postpaid 20c; 2 for 35c.

Bird Cage Cup No. 1916. Square cups for use in breeding and robin cages. Each 20c; postpaid 25c; 2 for 45c.

Tonic, or Medicine Cups. Small cups that slip in between the cage wires and hold about a tablespoonful. Ideal for song food tonics, etc. Each 15c; postpaid 20c.

BIRD CAGE WALL BRACKET HOOKS

Bird Cage Wall Bracket Hooks
(See illustration)

Heavy nickel-plated wire, 8-inch.....25c

Heavy nickel-plated wire, 10-inch.....35c

Brass, 8-inch30c

Brass, 10-inch45c

Cage Suspension Springs

Heavy double springs (illustrated).....50c

Single springs35c

Cage suspension spring with adjustable chain40c

CUTTLEBONE
HOLDERS

(Illustrated)

Inexpensive but a great convenience. Will hold cuttlebones of any size and will not ruin the cage as when cuttlebone is pushed between the wires.

Holder only15c

Holder with cuttlebone20c

WILD BIRD HOUSES

The bird houses listed below are substantially constructed of the best Seasoned Selected Red Cedar. Our designs combine beauty, grace, and utility which will form an attractive and practical addition to any garden. These houses are of superior quality and finish in all materials and workmanship. A variety of appropriate color combinations—to harmonize with any surroundings—bring the birds to a "home" where their cheery songs freshen the atmosphere and their toils aid in the protection from undesirable insects.

No. 1. Blue Bird. An attractive home of pleasing design. Hinged bottom for cleaning. Price \$5.00.

No. 1A. Same as No. 1, only double. Price \$6.00.

No. 2. Chick-A-Dee. Strikingly distinctive and original in design. Substantially constructed with copper trimmed roof. Hinged door for ease in cleaning. Price \$5.00.

No. 3. Flicker. Particularly strong in construction and with door in back to facilitate cleaning. Price \$5.00.

No. 4. Wren. An unusually attractive home, durably constructed. Copper trimmed roof—optional plain or of beveled siding. Bottom hinged for easy cleaning. Price \$4.50.

No. 5. Nuthatch. Double compartment home with copper trimmed roof. Hinged side to facilitate cleaning. \$5.00.

No. 6. Bluebird. Bungalow type of home with copper trimmed roof. Bottom hinged for easy cleaning. Price \$2.25.

No. 7. Robin Roost. A sheltered lure for the robin's home. Optional fastenings for side of tree or hanging. Price \$3.50.

No. 8. Wren. A popular and substantial home which can be opened for cleaning. Price \$1.75.

No. 9. Wren. A practical plain home which can be opened for cleaning. Price \$1.00.

CAT FOODS, REMEDIES AND SUPPLIES

Spratt's Cat Food; suited to long and short haired breeds. Composed of a combination of meat, cereals, etc., in correct proportion to form a balanced ration. Cats fed on it can be kept in best of health the year around. Comes in three forms—in combination with milk, fish or plain. Per pkg. (1 lb. 8 oz.) 30c.

Spratt's tonic and condition tablets. Pkg.50c
Spratt's digestive tablets. Per pkg.50c
Spratt's diarrhea tabets. Per pkg.50c
Spratt's distemper tablets. Per pkg.75c
Spratt's worm capsules. Per pkg.75c
Spratt's worm capsules (for kittens) per pkg.75c
Catnip "Mice," for cats and kittens. (2 for 25c). Each....15c
Cat Collars. Plain 50c; round imported 75c; round imported studded \$1.00.

DOG FOODS, REMEDIES AND SUPPLIES

We believe that our Dog and Cat Supply departments is one of the most complete on the West Coast. A complete line of American manufactured goods as well as many items imported direct from dog tailors in England is kept in stock.

Collars of all sizes, shapes and descriptions, blankets in plain and fancy colors; rain slickers which at present are so popular in New York—even dog shoes imported direct from England, very useful

in protecting a dog's injured feet; all leading brands of dog foods and kennel supplies.

IN ORDERING state breed of dog; for collars the neck measure; for blankets, harness, etc., state neck measure, girth behind fore legs and body and distance from collar to tail. We will be glad to quote on any items not listed in this section—ask us!

K O DOG FOODS

Add Postage On All Mail Orders

A complete balanced ration for all breeds of dogs. Made in Portland and a fresh supply is kept on hand at all times; will not mold or get wormy. Used exclusively by many of the largest kennels in the country.

Dog Cakes. (Whole). Bulk. 1 lb. 20c; 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

K O Puppy Cakes. Especially prepared for puppies and small dogs. Contains cod liver oil, which helps to make them strong and hardy. Bulk. 1 lb. 20c; 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

K O Dog Cakes. (Ground coarse). Bulk. 1 lb. 20c; 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

K O Dog and Puppy Cakes Mixed. Ground to the size of small nuts. For use in feeding toy dogs and puppies. Bulk. 1 lb. 20c; 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

SPRATT'S DOG FOODS, ETC.

Add Postage On All Mail Orders

Spratt's Dog Cakes are a perfectly balanced meat ration and vegetable compound; will not spoil. Recommended the world over as a complete food for dogs.

Dog Cake. (Whole). 2 lb. cartons 40c; in bulk, 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

Dog Cakes. (Kibble). Cut to small nut size. In bulk. 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

Fibo. For puppies and growing dogs, also recommended for dogs recovering from sickness or as a change at any time. Small nut size. 2 lb. cartons 45c; in bulk, 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

SPRATT'S PUPPY FOODS

Add postage on all mail orders

A perfectly balanced food for puppies of all breeds. Puppies should be started on these biscuits when about a month old and continued until their teeth become strong and sound.

Puppy Cakes. 2 lb. cartons 45c; in bulk, 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

Oval Puppy Cakes. Very popular fine size for puppies and small dogs. Cartons 45c; in bulk, 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

Charcoal Ovals. Same as above, with charcoal added. Makes an excellent aid to digestion. In bulk. 5 lbs. 80c; 10 lbs. \$1.50; 25 to 100 lbs. 12c per lb.

MISCELLANEOUS DOG AND PUPPY FOODS

Add postage on all mail orders

Bone Meal. For puppies. A strong frame builder. 3 lb. tin cans 50c; postpaid 60c.

Orphan Puppy Cakes. Per can 60c; postpaid 70c.

Pupplac. A perfect substitute for milk. Per can 50c; postpaid 60c.

Pepsinated Puppy Meal. Especially recommended for delicate puppies. Can 35c; postpaid 45c.

Ken-L-Ration. Perfectly balanced ration for all dogs. Ready to serve. Contains red meat, organic iron, calcium phosphate, cod liver oil, marrow, fat, etc., all the elements necessary for the health, strength and full development of dogs. Dogs will eat this food when nothing else appeals to them. As a regular food or as a change it is very good. Can be heated and mixed with Fibo if desired. 1 lb. can 20c; per case (48 cans) \$7.50; 2 case lots \$13.50.

Calo Dog Food. Consists of meat, oils and vegetables. Thoroughly cooked food ready for use. Promotes health and vigor. Equally good for dogs and cats. 1 lb. can 15c; per case (48 cans) \$6.00.

Pup-E-Ration. Perfect ration for puppies. 1 lb. can 25c; per case (48 cans) \$7.75.

SPRATT'S REMEDIES AND MEDICINES

Alternative Cooling Tablets. For heated blood, etc. Pkg. 50c; postpaid 55c.

Antiseptic Soap. (Black). Fine for cuts, wounds, ulcers, etc. An antiseptic and also a germicide. Per cake 30c; postpaid 35c.

Castrique. For worms. Can be given to puppies a month old, bitches in whelp at any period, or to the weakest dog with perfect safety. Each 75c; postpaid 80c.

Chorea Tablets. Pkg. 50c; postpaid 55c.

Constipation Tablets. Pkg. 50c; postpaid 55c.

Digestive Tablets. For severe cases of indigestion. Pkg. 50c; postpaid 55c.

Diarrhoea Tablets. Pkg. 50c; postpaid 55c.

Distemper Tablets. For toy dogs and puppies. Pkg. 75c; postpaid 80c.

Dog Soap. (White). Kills lice and fleas, prevents skin diseases and leaves the coat smooth and glossy. Contains no tar and is nicely perfumed. Per cake 25c; postpaid 30c.

Ear Canker Ointment. Each 50c; postpaid 55c.

Eye Lotion. (Tablet form). Each 50c; postpaid 55c.

Eczema Remedy. Each 50c; postpaid 55c.

Flea Powder. Each 25c; postpaid 30c.

Locurium Ointment. For wounds, cuts and bruises. Each 50c; postpaid 55c.

Tonic and Condition Tablets. For toy dogs and puppies. Pkg. 50c; postpaid 55c.

Worm Capsules. Remedy for round maw tape worms. Pkg. 50c; postpaid 55c.

Worm Capsules for Puppies. May be given with perfect safety. Pkg. 50c; postpaid 55c.

Mange Remedy. Pints 75c; postpaid 90c.

Spratt's Book on Dog Culture. Contains valuable information on care, management, breeds, rearing and feeding. Also tells about Spratt's food, remedies and supplies. Free on request.

DR. CLAYTON'S DOG REMEDIES

Widely advertised and known all over the United States and Canada. Send for Dr. Clayton's "Treatise on the Dog," which contains valuable information, and no dog owner should be without it.

Distemperine. Liquid. (For distemper). Ea. 60c; postpaid 65c.

Distemperine. Tablets. (For distemper). Pkg. 60c; postpaid 65c.

Condition Pills with Pepsin. A very reliable remedy for run-down condition of the system. Especially valuable in distemper. Pkg. 60c; postpaid 65c.

Blood Purifying and Cooling Pills. For relief of eczema and all skin diseases. Pkg. 60c; postpaid 65c.

Digestive Tablets. To aid digestion. Pkg. 60c; postpaid 65c.

Cat Worm Tablets. Pkg. 60c; postpaid 65c.

Cat Vermifuge. (Liquid). Worm expeller for very young kittens. Each 60c; postpaid 65c.

Dog Foods, Remedies and Supplies—(Continued)

DOG COLLARS

We offer hundreds of varieties, both domestic and imported, only a partial list being included in this cataog.

Plain Collars. 10 to 12 inches long. Each 50c.

Fancy Studded. Brass studs and name plate; 10 to 12 inches long. Each \$1.00.

Round English Collars—

Plain. 10 to 12 inches. Each 75c.

Plain. 12 to 14 inches, same as above. Each 75c.

Brass Studded. 12 to 14 inches. Each \$1.00.

Imported English Round Collars—

Plain, 10 to 12 inches long. Each \$1.00.

Brass Studded. Imported. Each \$1.25.

Plain styles. 12 to 18 inches. Each \$1.25.

Fancy Brass Studded. Same sizes. Each \$1.50.

Nickle Plated Studded. 12 to 18 inches. Ea. \$1.75 and \$2.00.

Colored Leather. Extra fancy studded. Sizes 12 to 18 inches. Each \$2.50.

Nickle Plated Studded. Felt lined with name plate and fancy clasp. Sizes 10 to 12 inches. Each \$1.35.

Red Enameled Leather. Half inch wide; same size. 75c.

DOG BLANKETS

All wool blankets, in all of the latest colors, red, green and gray. 12 inch \$2.00; 14 inch \$2.25; 16 inch \$2.50; 18 inch \$3.

DOG SWEATERS

Extra Heavy Sport Sweaters. In colors, red trimmed with green and green trimmed with red. 12 inch \$2.25; 14 inch \$2.50; 16 inch \$2.75; 18 inch \$3.00.

Common Knit Sweaters. 12 inch \$2.00; 14 inch \$2.25; 16 inch \$2.50; 18 inch \$2.75.

Brushed Wool Sweaters. Made in New York. Have three buttons on under side making it easy to put on and take off; very warm and guaranteed pure wool. 12 inch \$3.00; 14 inch \$3.50; 16 inch \$3.75.

DOG RAINCOATS

In this section we have so much rain that dogs are considerably troubled with eczema and skin diseases caused by the coat of the long-haired dogs getting wet which chaps and irritates the skin. This can be overcome by having a rubber raincoat which you can slip on your dog very easily, like a blanket, when the dog is going out in the rain. 14 inch \$2.00; 16-17 inch \$2.25; 18-20 inch \$2.50.

GOLD FISH AND AQUARIUM SUPPLIES

An aquarium is an interesting addition to the interior of any home. Gold fish require but little care, simply necessitating changing water once every day or two and feeding about once per week. Aquariums should be kept in a cool place, out of direct sunlight. The American gold fish are very hardy and lively but not as ornamental as the Fantailed and other Japanese and Chinese fishes.

Japanese Fan Tails. Price: Very small fish 15c; small 25c; medium 35c; medium large 50c.

American Comets. These are similar to the American fish, but the tails are very active. Price: Small 25c; medium 35c; medium large 50c.

Gold Fish Food. The only safe diet for a gold fish is our prepared fish-food, a combination food which is balanced

Dog Shoes. Imported dog boots, per set of 4 \$9.00; per set of 2 \$5.00.

Dog Chains. Light weight 4 foot dog chains, 45c.

Dog Chain Chokes. Extra heavy, for use with police dogs, great Danes, etc. Each \$1.00.

Dog Whips. Imported, braided with French snap, \$2.00. Braided whip with snap, can be used for lead, 60c.

MISCELLANEOUS

DOG LEADS

Natural color leather leads. No. 3122. ½ inch. Each 25c.

Police dog heavy leads with French patent snaps, \$2.50.

Imported leads with French snaps, \$2.50.

Imported braided leads, No. 575, with French snaps, \$2.50.

Imported spring check leads, ¾ inches wide, \$2.35.

Braided lead No. 549; fancy leads for small dogs, having snap and hand holds. Each 75c.

Imported red enameled leather leads, ¾ inches wide, \$1.25. 12 inch collar to match, 50c.

DOG HARNESS

For Small Dogs—

Plain. Each\$.75

Fancy studded and felt lined. Each\$1.50

Studded. Each\$1.00

Extra fancy, heavy studded. Each\$2.50

For Medium Size Dogs—

Plain. Each\$1.00

Fancy studded and felt lined. Each\$1.75

Studded. Each\$1.25

Extra fancy studded and felt lined. Each\$2.75

For Large Dogs—

Plain. Each\$1.25

Fancy studded and felt lined. Each\$1.75

Studded. Each\$1.50

Extra fancy heavily studded. Each\$3.00

Extra Heavy Harnesses for Police Dogs, Great Danes, Etc.—

Black leather, brass studded. Each\$3.00

Imported, extra heavy round. Each5.00

Heavy brass trimmed. Each9.00

DOG BRUSHES

No. 0 Imported small black bristle brush. Each\$.75

No. 62 Hair and Wire brush. Each85

Wire and bristle brush; especially made for Boston

Bulls. Each1.45

Whist brushes. No. 208, 6 inches long. Each75

DOG COMBS

Suitable for terriers, spaniels, etc.

No. 4 coarse and No. 5 medium. Each\$1.75

Aluminum nit combs, double row teeth. Each45

POULTRY SUPPLIES AND REMEDIES

Pratt's White Diarrhea Tablets. Use in drinking water from the first drink. This remedy has saved many dollar' worth of chicks for poultry raisers. Per box 25c.

Pratt's Roup Tablets or Powder. Quickly absorbed by the blood, helps purify the system, reduces fever, allays inflammation. For roup, colds, catarrh. Powder, per box 25c; tablets, per box 25c.

Pratt's Bronchitis Remedy. When fowls are wheezing, rattling and whistling in their throats. Box 25c.

Pratt's Condition Tablets. For laying hens when in a run-down condition. For a bracer, also for utility birds as well. Per box 25c.

Pratt's Head-Lice Ointment. Kills head-lice instantly. Soothes, heals, safe to use on all parasitic diseases. Per box 30c.

Pratt's Scaly Leg Remedy. Scaly legs contagious, in severe cases they will cripple and even cause the death of fowls. Per box 30c.

Pratt's Lice Killer. A fine powder for dusting on fowls, mixing in dust bath and sprinkling in the nests or treating setting hens. 1 lb. can 25c; 2½ lb. can 50c.

to assure healthy condition of your fish. Price 15c; post-paid 20c.

Square Aquariums. These are very attractive and show your fish to the best possible advantage. Small size \$2.25; medium \$4.50; large \$5.50.

Squat-Shaped Moulded Globes. A new popular style which is flatter and wider than the ordinary fish bowls, and not so easily tipped over. ½ gallon 50c; gallon 75c; 2-gallon \$1.50. Two-gallon green, blue or amber color \$2.00; Egyptian style with black base, 2-gallon size \$2.50.

Black Glass Bases, which fit all smaller size bowls. Each 30c.

Fancy Aquarium, with four-foot wrought iron stands and large, round, shallow globe. Each \$7.50.

Spratt's Hemming's Formula. Pkg. 15c.

Spratt's Fish Food. Pkg. 15c.

Pratt's Poultry Disinfectant. Prevents diseases that are caused by germs. Safe, non-poisonous, non-irritating or inflammable. Quart 60c; half gallon \$1.00; gallon \$1.75.

Pratt's Poutry Regulator. Six reasons why you should use Pratt's Poultry Regulator:

1—Growing Fowls, hastens and increases growth Aids digestion, enables the fowls to get more good and growth from their feed.

2—For Layers, keeps them toned up to their best. Does not force or stimulate, but aids in a natural, helpful way.

3—For Breeders, it gives strength, vigor, vitality and ability in breeding pens.

4—Easy to use, mix with mash.

5—Its use pays in healthier stock, more eggs, and better chicks.

6—Tested over 50 years by the most successful Poultry men.

1¾ lb. pkg. 25c; 4 lb. pkg. 50c; 9 lb. pkg. \$1.10; 12 lb. pkg. \$1.60; 25 lb. pail \$3.00.

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