Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.
GENERAL INFORMATION—ON DUTCH BULBS AND PLANTS

Flowering Bulbs, such as Tulips, Narcissus, Jonquils, Crocus, Hyacinths, Peonies and Iris, are planted outdoors in the Fall for Spring flowering.

Many of our most beautiful flowers are produced from bulbs and they may be grown indoors in the winter months, when flowers are most appreciated. By successive plantings a constant supply of flowers may be had from December until May. The culture directions found under the respective headings are worthy of careful attention.

Plants—Small plants can be sent by mail if desired, but we strongly advise our customers to have their plants sent by express at their expense.

We Deliver Bulbs. Charges paid to any postoffice or express office in the United States at prices quoted. This applies to bulbs only—Not plants or Seeds—except as specified.

How to Send Money. Money can be sent safely either by P. O. order, check, bank draft, express order or registered letter. If your order amounts to $1.00 or more, it is best to send by one of the above methods. We receive postage Stamps the same as Cash.

We cannot promise to fill orders for Dutch Bulbs later than December 1st and urgently request our customers and friends to see that orders reach us before that date.

Substitution. It sometimes occurs that stock for some varieties of Hyacinths or other bulbs becomes exhausted before the close of the season, in which case we shall take the liberty of substituting others of the same color and price; being equally as good, if not superior, to the ones ordered. Should any of our customers object to this course they will please state so in their orders.

In almost all cases throughout the plant section of this list, we have many more varieties than those listed, so if you do not see what you want, please write us. We ask that our customers keep copies of all orders sent.

Address all orders and remittances to

State Nursery and Seed Co., Helena, Montana
HYACINTHS

The Hyacinth is one of the most popular and beautiful spring-flowering plants for indoor or outdoor cultivation. By careful management in keeping up a succession, they may be in flower from the beginning of winter to the end. Brilliant effects can be obtained by mixing in beds different colors in varieties that grow about the same height and bloom at the same time.

CULTURE—For growing in pots, large, selected, named varieties should be used. They should be potted singly in 4-inch or 5-inch pots. Three bulbs in a 6-inch pot are very effective. The best potting compost is flori loam and manure, about equal parts, with some sand intermixed. The pots should be filled tightly, and the bulb pressed into the soil so that its base is firmly fixed. About one-third of the bulb should remain above the soil. The pots should be buried in the open ground to the depth of 6 inches or in a cold basement, and left there for five or six weeks, until they are well filled with roots. They may then be taken into the house, where the warmth will soon bring them into flower. Plant Food fed to the plant after becoming well rooted will increase the size of the blooms, but should be discontinued immediately the spikes begin to show the true color.

TEMPERATURE—It is impossible to maintain the proper temperature in the dwelling for the different varieties of plants but most plants will live in a room where the thermometer at night does not go below 42 degrees, though six or eight degrees warmer would be better.

HOW TO WATER BULBS OR PLANTS.—A safe rule is to take a little of the soil between the fingers, and should the soil retain the shape to which the fingers have pressed it, you are then certain the plant has enough moisture. There are many other ways of knowing when to water, but the foregoing is the safest.

Special Collection of BULBS

OUR SELECTION OF VARIETIES

COLLECTION NO. 1
Contains 500 Darwin Tulips—the finest Late Flowering Tulips in cultivation. These Tulip Bulbs produce large splashes with long stout stems in many different colors. The collection, our selection, for $35.00 or one-half collection for $17.00, delivered free.

ARISTOCRATIC HYACINTH

COLLECTION NO. 2
Consisting of the finest Dutch Hyacinths grown; for a round bed 4 feet in diameter—outside row 24 white, second row 15 pink, third row 9 rose, Center, 5 deep rose. The $3 bulbs, our selection, for $11.00; one-half collection for $6.00, delivered free.

HYACINTH—COLLECTION NO. 3
This collection of True to Color unnamed varieties may be relied upon to provide perfect blossoms on good strong stems. They are bulbs of first class quality, suitable for either indoor or garden purposes. $0 for $6.00; 25 for $3.50; 12 for $1.50.

OUR BOUNTIFUL BOX OF BULBS

POSTPAID—A PRESENT DE LUXE
Contains—4 Hyacinths; 12 Double Tulips; 12 Single Early Tulips; 6 Darwin Tulips; 1 Chinese Sacred Lily; 6 Narcissus Pasticcis; 12 Jonquils or Daffodils; 12 Crocus Mixed.
The above unequalled collection of bulbs—Postpaid—FOR $3.75.

On orders received late in the season we may be compelled to substitute on some of the above varieties but in all cases equal or better values will be sent.

USE PREPARED FIBRE

This is a prepared material in which bulbs do especially well, a mixture of Fibre, Charcoal, Shell, Fertilizer, etc. Always sweet and odorless, ready for use, makes beautiful blooms from bulbs in bowls. Bulbs planted in our Prepared Fibre do not require drainage.
Single Hyacinths—First Size

**WHITE**

La Grandesse—A pure white with large spike and good form.

**PINK**

Queen of Pinks—A splendid pink with enormous spikes.

Gertrude—An early bright rosy pink, large compact truss.

Lady Derby—Bright rose pink, very fine large spike, excellent for pot culture.

**RED**

Roi des Belges—A very fine deep crimson scarlet.

La Victoire—A bright deep glistening carmine rose, a very fine spike.

Garibaldi—Glowing crimson red, early.

**BLUE**

Queen of the Blues—Bright blue—very fine.

Grand Maitre—Deep lavender blue, large compact truss with very dark stem which contrasts beautifully with the color of the bells.

Enchantress—Pale porcelain tinted lilac with light center, handsome spike, distinct, fine for exhibition.

**YELLOW**

City of Haarlem—The finest yellow single hyacinth known.

**PRICE**

Any of the above sorts—FIRST SIZE—produced in Holland—each, 30c; per doz., $2.00; 50 for $12.00.

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Double Hyacinths

**Bouquet Royale**—An unrivaled bright pink of large size.

**Chestnut Flower**—Rose color, extra large and considered the best of its color.

**Garrick**—Deep blue, extra large and of good form.

**La Grandessee**—White, very fine.

Either of the above named Double sorts, in 1st size only, each, 30c; per doz., $3.00; 50 for $12.00.

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Single Hyacinths, Extra Quality, 3d Size

**WHITE and BLUSH, RED and ROSE, BLUE, YELLOW**

The above are well suited for planting several bulbs together in pots, pans or window boxes and give splendid results, giving a good size flower spike.

**PRICE**

Each 15c; doz. $1.50; 50 for $6.00.

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**USE PREPARED FIBRE**

This is a prepared material in which bulbs do especially well, a mixture of Fibre, Charcoal, Shell, Perliliser, etc. Always sweet and odorless, ready for use, makes beautiful blooms from bulbs in bowls. Bulbs planted in our Prepared Fibre do not require drainage.

Pkg. of ½ gal. postpaid 50c; Pkg. of 1 gal. postpaid 85c.

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OXALIS

**FREESIA (Purity)**

Bear peculiar clusters of white flowers, which last a long time and have a delightful fragrance. The bulbs force very easily and will come into bloom in January and February in an ordinary greenhouse. They also grow well and bloom freely in an ordinary sitting room if placed near the window and not kept too hot. Will stand a light freezing without injury. Dozen, 35c; 100, $2.00. Larger size, doz. 50c; 100, $2.50. Freesia Lavender, doz. $1.00.

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OXALIS (Bermuda Buttercup)
For beauty of form and brilliancy of coloring, Tulips are unequalled. For bedding they are the most popular and effective of all hardy bulbous plants. In our descriptions we give the color and average height to which they grow, so that purchasers can select suitable sorts for forming display beds in design.

CULTURE—the cultural directions given for Hyacinths above are applicable to Tulips except that the bulbs, being smaller, must not be planted quite so deep. Four inches to the bottom of the bulb is deep enough, and a distance of 4 to 5 inches between the bulbs is sufficient. They may be planted in October and November; before the ground freezes. For pot culture a compost of two parts loam to one part light manure with some sand intermixed, is suitable. From three to five bulbs according to size, in a 5-inch pot, are very effective. The pots should be buried until the bulbs are well rooted or in pavement in the manner recommended for Hyacinths. Most of the varieties named below are equally well adapted for pot culture or the open border.

The Darwin Tulips are by far the finest type for outdoor bedding in this section. They are somewhat later than the early Tulips, but are much taller in their growth, with very large flowers. They are unequalled for a bed of glorious beauty in the early spring. Excellent for cut flowers.

**Madame Kralage**—Lilac Rose, very fine Doz. 85c; 100 $6.25

**Bartigon**—A wonderful scarlet Doz. 95c; 100 $6.75

**Clara Butt**—Salmon rose, a lovely shade Doz. 70c; 100 $5.00

**Farncombe Sanders**—Brilliant scarlet with a white center, giant flowering Doz. 90c; 100 $6.50

**Massachusetts**—A vivid pink Doz. 85c; 100 $6.35

**Glow**—Brilliant, vermillion, center blue, margined white Doz. 90c; 100 $6.50

**Inglescomb Yellow**—Bright yellow, not a Darwin but suitable for planting with them Doz. 80c; 100 $6.00

**Pride of Haarlem**—Old Rose Color, a very large flower, and excellent for cut flowers One of the best Doz. 85c; 100 $6.00

**Princess Elizabeth**—Vivid rosy pink Doz. 1.00; 100 $7.00

**Prof. Bauwenhoff**—Cherry rose, with ivory-white and blue star at base. Enormous flowers Doz. 95c; 100 $6.75

**Faust**—One of the very best dark purple Darwins. A fine variety for planting among pink kinds or between clumps of bleeding heart Doz. 95c; 100 $6.75

**Melicette**—A very pure tone of lavender deep-er in the interior. A charming flower with reflexing petals Doz. 90c; 100 $6.50

**White Queen**—Tinted with pale rose when opening, turning to pure white when mature Our Mixture of selected bulbs suitable for bedding Doz. 60c; 100 $4.50

Six of a Kind at Dozen Rate; 25 at 100 Rate All Bulbs Prepaid by Mail or Express

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**SINGLE EARLY TULIPS**

<table>
<thead>
<tr>
<th>RED</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Crocus Brillant—Deep crimson scarlet B 7 in.</td>
<td>Doz 100</td>
</tr>
<tr>
<td>$ .80</td>
<td>$5.75</td>
</tr>
<tr>
<td>Kaiser Kron—Crimson edged with yellow, fine for forcing or bedding</td>
<td>B 9 in.</td>
</tr>
<tr>
<td>1.00</td>
<td>6.90</td>
</tr>
<tr>
<td><strong>YELLOW</strong></td>
<td></td>
</tr>
<tr>
<td>Chrysolora—Pure yellow, equally fine for forcing or bedding</td>
<td>A 7 in.</td>
</tr>
<tr>
<td>.90</td>
<td>6.25</td>
</tr>
</tbody>
</table>

**TULIPS DOUBLE EARLY**

**Choicest Mixed Per Doz. 90c; Per 100 $6.25**

**Breeder Tulips**

Breeder Tulips have been favorites in Holland for centuries, but it is only in recent years that they have begun to be appreciated here. In these flowers we have Nature's happiest color combinations of purple and bronze, gray and lilac, yellow and bronze, brown and orange, wonderful bronzes, mahoganies and rich purples, in magnificent and majestic size. Their more somber shades contrast effectively with the lighter-hued May-flowering and Darwin Tulips.

**Superfine Mixed.** A fine mixture in a wide range of wonderful colors Doz. 75c; 100 $5.50

**Old Dutch Tulips**

**Bizarres**—A very old tall growing Race, the flowers are all striped and feathered brown, maroon or black on a yellow ground. Extra fine mixture Doz. 75c; 100 $5.50

**Bybloemers**—Rosy flames, white flames, rose stripes, violet and maroon stripes. Fine showy mixture Doz. 75c; 100 $5.50
NARCISSUS

Narcissus are among the most popular and largely grown of spring flowering bulbs, and deservedly, too. Their exquisite grace, beauty and charming habit have been immortalized in the poetry of all times. No Garden should be without them.

They are all of the easiest cultivation, thriving in almost any soil and situation. The types popularly known as Daffodils should be extensively planted for naturalization. Nothing can compete with the beauty of these flowers, coming as they do, almost before the snow has left the ground, hardy in the most rigorous climates, when planted in clumps among shrubbery or in pleasure groves, they prove a valuable harbinger of approaching spring, and make beauty spots of the most desolate surroundings. For growth in pots, they require about the same treatment as Hyacinths, three or four bulbs in a 5-inch pot, and they are valuable for this purpose. With the exception of the Chinese Lily and Paper White, they are all perfectly hardy. FOR THE FIRST TIME WE ARE OFFERING NARCISSUS BULBS OF ALL VARIETIES EXCEPTING ONLY CHINESE LILY FROM AMERICAN GROWN STOCKS.

Narcissus—Paper White

No other bulbs we know of will produce such an abundance of white sweet-scented flowers, with so little trouble. A dozen bulbs, set in a bowl of Prepared Fibre or water and held in place by pebbles will make a charming pot of flowers for house or church decoration, and can be had in bloom at any time desired.

Dozen 50c; 100 at $4.00.

Chinese Sacred Lily

For the most part these are grown in water in fancy bowls, with just enough pebbles around them to keep them from toppling over.

They can also be grown in pots in soil, sand, moss or Prepared Fibre (see page 3) which is a splendid material in which to grow these bulbs. Mammoth bulbs, each 25c; dz. $2.50

Medium size, each 20c; dz. $2.00

Hardy Narcissus

NOVELTY

King Alfred—Golden yellow perianth and trumpet, the latter of beautiful form with deeply frilled mouth, large bold flower, strong grower. The largest of its race.

Bulbs each 25c; doz. $2.75

Victoria El-Color—A splendid flower for indoor culture with yellow trumpet and creamy white perianth.

Bulbs, per doz. 90c; per 100 $6.50.

USE PREPARED FIBRE

This is a prepared material in which bulbs do especially well, a mixture of Fibre, Charcoal, Shells, Fertilizer, etc. Always sweet and odorless, ready for use, makes beautiful blossoms from bulbs in bowls. Bulbs a few inches deep in the fibre do not require drainage.

Pkg. of ½ gal. postpaid 95c; Pkg. of 1 gal. postpaid $2.50.

Empress—A large rich yellow trumpet with sulphur white perianth. A splendid companion to EMPEROR, and one of the very best for the garden. Large single nose bulbs, per doz. 95c; per 100 $8.75.

Six of a kind at doz rate; 25 at 100 rate.

Emperor—One of the finest in cultivation; entire flower of richest yellow. Flowers of immense size. Large single nose bulbs, per doz. 95c; 100 $6.75.

Sir Watkin—Sulphur petals, deep yellow cup, very handsome, large flower. Per doz. 90c; per 100 $6.50.
HARDY NARCISSUS—Continued.

Narcissus Poeticus Recurvus

**Narcissus Poeticus Recurvus**—Pure white with red cup. Fine for cut flowers, being early and of great beauty and substance, perfectly hardy, and at the price quoted should be planted quite liberally. Large bulbs per doz. 60¢; per 100 $4.50.

Double Narcissus Von Sion

**Double Narcissus Von Sion**—The largest double yellow trumpet variety; extra fine for forcing. Our bulbs are Home grown of the pure golden variety and of the largest size. Large bulbs, single nose, per doz. 90¢; 100 $6.50.

Crocus

This well known little flower is the earliest to bloom, appearing as soon as the snow is off the ground. They are suitable for all gardening purposes, for planting in beds, forming lines and borders; are quite hardy, and increase from year to year, and will flower easily in the house with the same treatment as the Hyacinth.

**GIANT NAMED CROCUS**

<table>
<thead>
<tr>
<th>Color</th>
<th>Doz.</th>
<th>100</th>
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<tbody>
<tr>
<td>Large Yellow</td>
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<td>100 $2.00</td>
</tr>
<tr>
<td>Purple—very large</td>
<td>20¢</td>
<td>100 $1.60</td>
</tr>
<tr>
<td>Mont Blanc—Pure white, very fine</td>
<td>20¢</td>
<td>100 $1.60</td>
</tr>
<tr>
<td>White ground with lilac strips, very large and showy</td>
<td>20¢</td>
<td>100 $1.60</td>
</tr>
<tr>
<td>Mixed—All colors</td>
<td>15¢</td>
<td>100 $1.20</td>
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Scilla Sibérica

We are again able to offer this favorite early spring flower. The low growing blue flowers are among the very earliest of spring flowers. May be planted in lawns as well as in clusters in the hardy border. Doz. 70¢; 100 $4.75.
Glazed Porcelain Bulb Pans

These are glazed dull finished porcelain pans in colors, and are ornamental for the growing of such bulbs as Narcissus, Hyacinths, etc., when filled with our Prepared Fibre.

5 inch opening, each ............................................. $1.50
6 inch opening, each ............................................. $1.75

By Express or Freight only at purchaser’s expense

Special Bulb Pans

Fine imported glazed porcelain bulb pans with mother of pearl glassy finish in blue, gold, yellow—opening 5 1/2 inches. Each $2.00, postpaid $2.25.

Hyacinth Glasses

TALL TYPE

These are excellent articles for the growing of single bulbs in water. In assorted colors—Green, Deep Amber and White. Each postpaid 75c.

Red Wing Clay Bulb Pans

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>Dozen</th>
</tr>
</thead>
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<tr>
<td>5 inch</td>
<td>$ .90</td>
<td>$1.08</td>
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<tr>
<td>6 inch</td>
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<td>7 inch</td>
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<td>.29</td>
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<tr>
<td>8 inch</td>
<td>.30</td>
<td>.40</td>
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By Express or Freight only at purchasers’ expense

NUMBER OF BULBS REQUIRED FOR PLANTING CIRCULAR BEDS AT DISTANCES NOTED BELOW

Oval beds require very much the same number

Distances for planting—

<table>
<thead>
<tr>
<th>Diam. of Bed</th>
<th>3 in.</th>
<th>4 in.</th>
<th>6 in.</th>
<th>8 in.</th>
<th>10 in.</th>
<th>12 in.</th>
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<tbody>
<tr>
<td>2 feet</td>
<td>61</td>
<td>37</td>
<td>19</td>
<td></td>
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<tr>
<td>3 &quot;</td>
<td>127</td>
<td>95</td>
<td>57</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 &quot;</td>
<td>217</td>
<td>137</td>
<td>61</td>
<td>37</td>
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<td>19</td>
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<tr>
<td>5 &quot;</td>
<td>331</td>
<td>225</td>
<td>91</td>
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<td>37</td>
<td>25</td>
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<td>6 &quot;</td>
<td>467</td>
<td>311</td>
<td>127</td>
<td>78</td>
<td>52</td>
<td>37</td>
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<tr>
<td>7 &quot;</td>
<td>631</td>
<td>410</td>
<td>169</td>
<td>96</td>
<td>71</td>
<td>48</td>
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<td>8 &quot;</td>
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<td>11 &quot;</td>
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<td>397</td>
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<td>110</td>
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<td>18 &quot;</td>
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<td>2499</td>
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<td>19 &quot;</td>
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<td>3251</td>
<td>1261</td>
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<td>21 &quot;</td>
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<td>3510</td>
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<td>514</td>
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<td>22 &quot;</td>
<td>6011</td>
<td>3900</td>
<td>1519</td>
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<td>402</td>
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<td>945</td>
<td>629</td>
<td>409</td>
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<td>24 &quot;</td>
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<td>4937</td>
<td>1891</td>
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<td>25 &quot;</td>
<td>8691</td>
<td>5325</td>
<td>1951</td>
<td>1156</td>
<td>721</td>
<td>500</td>
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</tbody>
</table>

Depth at which Bulbs should be planted

Crocus...........................................3 inches deep and 2 inches apart
Tulips...........................................4 inches deep and 4 inches apart
Narcissus, Jonquilla..........................4 inches deep and 5 inches apart
Hyacinths.......................................4 inches deep and 6 inches apart
Snowdrops......................................2 inches deep and 2 inches apart

EASTER LILIES

The Easter Lily is one of the most popular blooming plants. Its pure white, large, trumpet-shaped flowers, with their great substance and delicious fragrance, are as desirable for cutting as for every form of decoration. All the lilies quoted require rich soil, and after root action has well started, appreciate frequent application of manure water, until the bloom buds are nearly ready to open, when it should be discontinued.

L. Gigantium—The Easter Lily; each 75c; per doz. $1.00.

OTHER LILIES

L. Aurora—The gold banded Lily of Japan. Each 50c; per doz. $1.00.
L. Rhubrum—Rose pink with Amaranth spots and reflexed petals. Each 50c; per doz. $1.00.
L. Candidum—The well known Madonna or Annunciation Lily. Each 50c; per doz. $1.00.
L. Formosissima—A splendid white lily, can be supplied immediately on arrival from Japan. Each 50c; per doz. $1.00.

Tiger Lily—Very large flowers, orange and black. Very floriferous, perfectly hardy, and should be in every garden. Each 50c; postpaid 50c; dozen $2.50, postpaid $7.50.

CALLA LILIES

Well known house plants, easily grown, requiring only rich soil and plenty of water. A compost of one part loam and one part cow manure is recommended. By the 1st of June, allow the plants to lay dormant until the middle of August, when repot them, removing all old soil, and as soon as root action is well started, give liberal applications of plant food.

Calla Aethiopica—The large white lily of the Nile, each 50c.

Calla—Little Godfrey—A dwarf type that has proven very popular for house growth. Each 25c.
GREENHOUSE DEPARTMENT

Fall offering of Decorative and Blooming Plants for House, Perennials and Roots for Outdoor Planting.

PALMS

There is no class of plants that give such an air of refinement to the home as the Palm. Their bold, handsome foliage makes them ideal decorative plants. We have a large stock from which we recommend the following:

Kentia Belmoreana—This Palm is not affected by dust and the darker the foliage the fuller and more graceful it becomes. Each $1.50 to $3.00.

Kentia Forsteriana—Very similar to the Belmoreana, but of stronger growth and heavy foliage. Each, specimen plants, $3.00.

Kentia—Young plants from three inch pots—suitable for fern dish decoration—splendid subjects for this purpose. 50c each, postpaid.

Cocos Weddelliana—A splendid and most graceful palm. Small plants are much used for center plants in fern dishes. Each from 3 inch pots 50c, postpaid 65c.

Cycas Revoluta—("Sago Palm")—A very handsome decorative plant; excellent for the home. Specimen plants, each $2.00 and $3.00.

Cyperus Alternifolius—("The Umbrella Palm")—Very useful as a foliage plant on account of its easy growth and novel appearance. Each 50c; postpaid 65c.

HARDY SHRUBS

It is advisable in planting any hardy shrubs in the fall in this section, to FREEZE THEM IN—that is to plant them as freezing weather is at hand, then soak them in well, allowing them to put down roots in the ground. As soon as they are "frozen in" the ground over the roots should be covered well with a good coat of mulch, to prevent the frozen ground about the roots thawing out before spring.

For an extended list of shrubs and small fruits see our general Spring Catalog. Copy sent free on application.

Lilacs—Bush type—Purple and White. In these we have some very fine stock, which will if planted this fall and "frozen in" as above described, bloom profusely this coming spring. Each $5.00, $5.90, $7.50 and $10.00, by express, at purchaser's expense.

HARDY PERENNIALS

The following Hardy Perennials may be planted in the fall, and if well covered with mulch after the first early frosts, for protection the first winter, will well repay in early and plentiful bloom next season for the extra care. For a more extended list of Hardy Perennials suitable for this section see our General Catalog, a copy of which will be sent free on application.

PEONIES

These old-time favorites are more than ever claiming the front rank of popularity. The new varieties introduced in recent years with their great variety of exquisite colors and such perfect flowers possess a striking individuality, and planted singly or in groups produce a gorgeous effect. Their only requirements are a good rich soil and a sunny position, which however, is not absolutely necessary as they thrive almost equally well in a partly shaded position. A liberal supply of water during the growing season being sufficient to give an abundance and wealth of flowers, producing a gorgeous effect not equalled by any other flower. Whenever possible, Peonies should be planted in September, to get best results.

*Officinalis Rosa—Double rose.
*Officinalis Rubra—Double blood red, Each $1.00 and $2.00; postpaid $1.25 and $2.25.
*Officinalis Mutabilis—Pink changing to white.
*Baron Rothschild—Deep rose, mid-season. Long stem.
*Edulis Superbus—Dark rose with light rose center.
*Eugene Verdiér—Pink, very full flower.
*Felix Crousse—Brilliant red. Each $1.00 and $2.00; postpaid $1.25 and $2.25.
*Ne Plus Ultra—Dark rose, very large.
*Queen Victoria—Green white, early.
*Humei—Deep rose, large fragrant flower.
*Rosea Magna—Dark pink, lilac center.
*Comtes—Very dark red. Each $1.00 and $2.00; postpaid, $1.25 and $2.25.
*Festiva Maxima—Creamy white carmine center.
*Lady Bramwell—Silver rose.

For the winter garden we have strong healthy plants of Ferns, Begonias, Chestas, Geraniums, Primrose and Cyclamen. For descriptions and prices see our Spring Catalog.
IRIS—(Fleur de Lys)

We are the most extensive growers of Iris in the Northwest, and our collection embraces only the finest varieties of the type known. Extremely valuable as cut flowers, the only rivals of the Orchids in beauty and wealth of delicate coloring, the varieties we offer would hardly be recognized as the scientifically developed descendants of the old time "yellow and purple flag." They are of easy culture, extremely hardy, and will succeed anywhere. "S" indicates the "Standards" or upper petals, and "F" the "Fallocks" or lower petals. Like Peonies, Iris should be planted in September to obtain best results.

Black Prince—(Kochi)—(S) Purple Lilac; (F) rich velvety black.
Chalcedonica—(S) Light mauve; (F) Purple. Thirty inches.
Florentina Alba—(S & F) Creamy white flushed with lavender. Very fragrant.
Khedive—(S & F) Beautiful soft lavender. Thirty inches.
Madame Guerlain—(S & F) White, edge of petals frilled with blue.
Plumeri—(S) Coppery rose; (F) Velvety claret. Tall.
Purple Queen—(S & F) Large deep purple. Very early.
Queen of May—(S & F) Soft lilac or lavender pink. The nearest pink in Iris. Very beautiful.
Any of the above varieties, 25c each; postpaid, 25c.
The Collection—No. 1 of the above ten varieties—one of each for $1.50; postpaid, $1.75

Darwin—(S) Rich canary yellow; (F) Lilac margined with white. Twenty-four inches. Very choice.
Gypsy Queen—(S) Old Gold shaded with pearl; (F) Black mauve, reticulated with light yellow. Late, twenty-four inches.
Her Majesty—(S) Lovely rose pink; (F) Bright crimson tinted with a brighter shade. A most beautiful variety.
Lady Jane—(S) Coppery rose; (F) Madder red, netted with white, a rare color in Iris.
Pollida Dalmatica—(S) Lavender; (F) Clear deep lavender. Flowers extra large and fine, one of the best.
Any of the above five varieties, 25c each; postpaid 50c.
The Collection—No. 2 of the above five varieties—one of each for $1.00; postpaid $1.25

NEWER VARIETIES

Catrina—(S) A lavender clear light blue. (F) Lilac blue. Tall, with branching stems. Forty-eight inches. A new variety and scarce. Each 50c; postpaid 60c.
Dr. Bernice—(S) Coppery bronze; (F) Rich velvety crimson. Very large blooms and very beautiful. Scarce. Each 50c; postpaid 60c.
Iris King—(True)—(S) Coppery yellow; (F) Crimson bordered with yellow. A very large flower and scarce. Twenty-four inches. Each 50c; postpaid 60c.

PHLOX

Hardy Perennials

The following hardy perennials can be safely planted in the Fall. For full descriptions see our Spring Catalog.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Each</th>
<th>P. P.</th>
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</tbody>
</table>

Extra Large Clumps at $2.00 each.

If interested in Poultry Feed and supplies, tonics, remedies, leg bands, etc. please send us a postcard. We will then put your name on our mailing list for price lists and special catalogs as issued.
Flower Seeds for Fall Sowing

Few know many of our prettiest and best known annuals may be sown in the fall, in fact some varieties, like the annual Larkspur, are much better treated in this way. The principle is the one nature uses. Seed dropped from parent plant will lay dormant in the soil until early in the spring when it germinates and begins a root system long before one can get in the ground to sow seed. Consequently the flowering season is prolonged by the earlier blooming. Ground should be prepared and seed sown just previous to the late heavy frosts.

The fall-sown plants as a rule are much sturdier and better established on the blooming date than those started indoors. Another advantage of fall sowing is that it relieves pressure in the springtime. Care should be taken not to sow too early, as the seed will germinate and die this fall.

Sweet peas should be heavily mulched with leaves or straw.

**SPENCER SWEET PEAS**

For Fall Planting

For the past two seasons we planted Sweet Peas late in the fall outdoors after the ground was frozen about Nov. 10th at our trial grounds and had wonderful success. They had the advantage of getting an early start in the spring and produced large blooms of exceedingly rich colors, blooming weeks ahead of plants in the spring. We suggest you try this method and recommend the following varieties: White, cream, deep pink, light pink, cream pink, salmon blush, rose, orange, scarlet, crimson, lavender, blue, mauve, purple, maroon. Pkt. 10c, 1/2 lb. 25c, oz. 5c.

**PARSLEY**—Moss Curled—Extra double curled. Pkt. 5c, oz. 20c, lb. $1.25 postpaid.

**ONION SEED**—White, Yellow, Red.Varieties. Pkt. 5c, 1/2 oz. 30c, 1 oz. 50c, 1 lb. $1.65, lb. $5.00 postpaid.

**SEEDS FOR FLAVORING, MEDICINAL AND OTHER PURPOSES**

<table>
<thead>
<tr>
<th></th>
<th>Postpaid</th>
<th>3/4 lb.</th>
<th>lb.</th>
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<tr>
<td>Celery—For flavoring and soup (not for sowing)</td>
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<td>Tint—For Flavoring</td>
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<tr>
<td>Pumpkin—(For Medical Purposes)</td>
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<tr>
<td>Water Melon—(For Medical Purposes)</td>
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<tr>
<td>Musk Melon—(For fancy work)</td>
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</tr>
</tbody>
</table>

**USE PREPARED FIBRE**

This is a prepared material in which bulbs do especially well, mixtures, maple, purple, carrots, chard, Fertilizer, etc.

Always sweet and colorless, ready for use, makes beautiful blooms from bulbs in bowls, bulbs planted in our Prepared Fibre do not require drainage. Pkt. of 1/2 gal. postpaid 30c; Pkg. of 1 gal. postpaid $5.00.

**ALL ITEMS LISTED ON THIS PAGE ARE POSTPAID**

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If interested in Poultry Feed and supplies, tonics, remedies, leg bands, etc., please send us a postcard. We will then put your name on our mailing list for price lists and special catalogs as issued.
ALFALFA SEED (Our Specialty)

| Sweet White Blossom "Peerless"—Thoroughly cleaned, brightest color seed of the highest grade, its purity being 98% or better. None better anywhere at any price. Samples with quotations on any quantity cheerfully furnished. |
| Sweet Yellow Blossom "Placer"—Second only to our "Peerless" grade and running 98% pure or better. Don't overlook the fact that Sweet Clover should hold a very important place in your crop rotation. |
| Sweet White Blossom "Quartz"—This grade will run 98% or better purity and contains some unhulled seed. The run of seed is a little smaller than the higher grades, but does not, as many think, require more pounds per acre, as it contains more seeds per pound. |

**WINTER WHEAT**

Winter Wheat—Turkey Red—We offer a true strain of the Old Reliable Turkey Red. The Farmers' and Millers' Friend. Can Supply one bushel or a Car Load.

Winter Wheat—Kanred—This variety was introduced by the Kansas Experiment Station. It being a selection of the hardest Prolific Turkey Red. It is classed as a high grade milling variety and highly recommended by our Seedsmen. In a three year test the Montana Experiment Station reports a yield of 47 bushels per acre.

**FALL RYE**

Fall Rye—Amber—Winter Rye is much harder than Wheat and can be grown in a greater variety of soils. It will thrive in dry seasons and on light sandy loam. It is grown for grain, forage, soil building and green manure. Bow Aug. 26th to Sept. 15th—1½ bu. per acre if for grain, and 1½ to 2 bu. per acre for Fall pasture. If drilled 2 to 2½ in. deep, there will be less danger of Winter killing. Our seed is selected, graded, and thoroughly cleaned.

Fall Rye—"Rosen"—Rye crosses-breds like corn. In this respect it differs from wheat, which will not cross fertilize if two varieties of corn are planted for years. To keep a pure rye pure, it should be grown away from a common crop, like you must grow yellow corn distant from white corn.

**FIELD SEEDS**

Prices on seeds listed below are based on present stocks. All prices other than pp. (postpaid) will be forwarded at purchaser's expense by express or freight.

Write for quantity price on any items not priced here advising quantity you are interested in.

**CLOVERS**

| MEDIUM RED "PEERLESS" | $1.40 | 1lb. 100lbs. 1000lbs. |
| MEDIUM RED "PLACER" | .35 | 200 |
| MEDIUM RED "QUARTZ" | .25 | 300 |
| ALASK "PEERLESS" | .45 | 350 |
| ALASK "PLACER" | .25 | 400 |
| ALASK "QUARTZ" | .15 | 500 |
| SWIFT WHITE "PEERLESS" | .25 | 600 |
| SWIFT WHITE "PLACER" | .25 | 700 |
| SWIFT WHITE "QUARTZ" | .25 | 800 |
| SWIFT YELLOW "PEERLESS" | .25 | 900 |
| SWIFT YELLOW "PLACER" | .25 | 1000 |

**CROP SEED**

| TIMOTHY "PEERLESS" | .10 | 250 |
| TIMOTHY "PLACER" | .10 | 300 |
| TIMOTHY "QUARTZ" | .10 | 350 |
| BROAD GRASS (Kentucky) "PEERLESS" | .15 | 400 |
| BROAD GRASS (Kentucky) "PLACER" | .15 | 450 |
| BLUE GRASS (Kentucky) "PEERLESS" | .15 | 500 |
| BLUE GRASS (Kentucky) "PLACER" | .15 | 550 |
| Dandelion "PEERLESS" | .10 | 600 |
| Dandelion "PLACER" | .10 | 650 |
| PASTURE PERMANENT MIXTURE | .10 | 700 |
| WINTER WHEAT GRAIN | .10 | 750 |
| ORCHARD GRASS "PEERLESS" | .10 | 800 |
| ORCHARD GRASS "PLACER" | .10 | 850 |

**WHEAT—WINTER**

| TURKEY RED 20 bu. or more $1.90 | $2.00 |
| KANRED 20 bu. or more $2.15 | $2.25 |

**FALL RYE**

| FALL AMBER 1000 lb. at $2.35 | $2.75 |
| FALL ROSE 1000 lb. at $2.90 | $3.00 |
ANT KILLER
A VERY EFFECTIVE AND MUCH NEEDED PRODUCT
FOR USE EVERYWHERE

Suggested Directions
Sprinkle a small quantity of the Key Brand Ant Killer around
the ant holes. The ants carry the preparation into their holes,
where they eat it and die. A very small quantity will quickly
kill off an entire colony.
When the preparation is to be used on Lawns, Sports Turf, Golf
courses, etc., where the ant holes are not visible, it should be
placed on small boards in the locations where the insects congre-
gate, moving the boards frequently, so that the grass beneath
them will not die out. Also be careful not to spill any of the
KILLER on the grass, as it will burn the grass.
Packed only in Individual Improved Containers. Price 50c,
postpaid 60c, $1.50 per dozen by express.

FLEYSAN
SAFE INSECTICIDE
Kills Flies by the roomful—Mosquitoes, too
THE STRANGEST WAY TO KILL FLIES YOU EVER SAW!

Postpaid

<table>
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<th>Combination (sprayer and plot can)</th>
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<tr>
<td>1 Gallon</td>
<td>4.00</td>
<td>4.75</td>
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</tbody>
</table>

FLY CHASER
(Improved New)
Why let your animals suffer needless torment from
flies all summer long. Your cows waste

time when standing in the pond or rushing
through the underbrush trying to escape the con-
stant torture of flies, mosquitoes and other
winged pests. Your horses will do

work when relieved from

fighting flies and save your time and trouble. Fly chaser does not injure hair

or animal when used as directed. Fly

Chaser should be used in every stable and
every barn. Price—1/2 gal. $1.10; 1 gal. $1.15.

Fruit Fly Killer
PLANT FOODS AND FERTILIZERS
EXCELSIOR PLANT FOOD—The original
odorless house plant food. Produ-
ing vigorous healthy growth. En-
dorsed by the leading horticulturists,
private nurserymen, market gardeners, and
park superintendents.

5 oz. pkg., 25c; postpaid 30c.
12 oz. pkg., 50c; postpaid 55c.

BONE MEAL
A well known fertilizer, for all
purposes, safe and effective. 1 lb. 10c; postpaid 15c; 10 lbs. 65c, postpaid 85c;
by express or freight, 100 lbs. $5.50.

"FEARLESS BRAND"

SHEEP MANURE—Pulverized
The Best Fertilizer for the Lawn and Garden
As a spring or fall top-dressing for lawns, it is the best
that can be procured. No offensive odor, and no nuisances to
rake off. The first shower or watering carries the soluble par-
ticles down to the roots, and rapidly produces a most luxuriant
growth. SHEEP MANURE is the very best for securing rapid
growth and adds humus to light soils.
Can also be used in the garden or scattered over
in water. For general use apply 50 lbs. to every 100 square feet. 500 to 800 lbs. per acre
for lawns. For general field and garden use—1 Ton per acre. 100 lb. sack $2.00; 25 lbs. sack 96c.
Price F. O. B. Helena, by express or freight.

We also carry the above brand of sheep manure put up in small
packages for the benefit of our customers who have only a
few house plants. The fertilizer has been specially treated
and rendered practically odorless. Each package contains full di-
rections for use.
2 lb. package 25c, postpaid 27c; 5 lb. package 50c, postpaid 65c.
For larger quantities write for special prices.

STIM-U-PLANT
PLANT STIMULANT TABLET
Trade Mark Registered U. S. Patent Office

THE MAGIC FERTILIZER IN TABLET FORM
GLORIOUS GARDENS—PERFECT HOUSE PLANTS

The Most modern, efficient, and scientific method of fertilizing
growing plants.

As every kind of plant grows in the garden, orchard, and farm,
feed it along with Stim-U-Plant tablets. These tablets contain
highly concentrated, instantly available forms of plant food
for use in stimulating fruit, flower, vegetable, and ornamental
plants, and may be used in liquid or tablet form.
They increase production, hasten maturity, improve quality
and beauty of all the plants and products. Their use is
highly profitable, for all these benefits cost only a fraction of a
cent for each application.

Once in the soil they immediately dissolve and mingle with the
soil-water, pass into the root hairs and roots to begin feeding
the plants. No matter how fertile the soil may be, Stim-U-Plant
is effective in feeding the crops because of its rich, available food
content. Full directions on every package.

Small size, 50 tablets

| Medium size, 100 tablets | $1.75 | Post paid $3.00
| Large size, 1,000 tablets | $2.50 | Post paid 3.50

CEL-O-GLASS

CEL-O-GLASS is a new, unbreakable glass. It is the most
comonomial and practical glazing material on the market. It
requires no cleaning, fragile, convenient for nearly every purpose.
You can cut CEL-O-GLASS with ordinary scissors to fit any
space or opening. A hammer and a box of ordinary galvanized
staples are the only tools necessary to put up CEL-O-GLASS
anywhere. Tuck it on as you would mosquito netting. No
putty or glazing points needed.
CEL-O-GLASS weighs about one-seventh of a pound per square
foot. A complete roll of 300 square feet, packed for shipment,
weighs forty-four pounds. It is sold by the square foot, in rolls
one yard wide. CEL-O-GLASS may be obtained in any length
up to 100 feet (300 sq. ft.).
Some of its most common applications follow: Glazed
orcolored glass; Cheese 

CELERAM LAMPS: S. - N. & CCo.'s BIRD SEED MIXTURE—Has become famous
for its superior quality. We use nothing but the finest high-
grade and free from weed seeds. The same seeds are par-
ticularly relished by canary birds, etc. Put up in 1 pound
bags and double cellophane sealed.

BIRD SEED MIXED—(S. N. & C. Co.'s) lb. postpaid 25c
BIRD SEED MIXED—By express or freight at purchaser's expense

BIRD SEED—B. N. & C. Co.'s

| CANARY—Best Sicily, 1 lb. 20c; postpaid 25c |
| HEMP—Best grade, 1 lb. 15c; postpaid 20c |
| RICE—Best grade, 1 lb. 15c; postpaid 20c |
| MELILL—Fancy, 1 lb. 10c; postpaid 15c |
| BIRD SAND OR GRAVEL—1 lb. 16c; postpaid 15c |
| SUNBAND—Mother of Pearl Chips—For aquariums and bulb

BOWLS, per box 25c; postpaid 30c.