Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.
Descriptive Bulb Catalog
Season 1913-1914

Barri Conspicuous Narcissus

Empress Narcissus

Golden Spur

Poeticus Narcissus

Ideal Collection Narcissus
Special, 3 Bulbs Each
Only 40c. Postpaid

Routledge Seed & Floral Co
169 Second St.
Portland, Ore.
Between Morrison and Yamhill Streets
Plant More Flowering Bulbs

We know of no other plants or bulbs that will give you more pleasure and satisfaction for the investment than flowering bulbs. They are perfectly hardy; not affected by insects; are of the easiest culture, and bloom at the time of the year when other flowers are scarce.

We are now selling such quantities as to enable us to import from Holland in full carload lots, thereby saving much in freight charges. We are giving our customers the benefit of this. We are offering only Highest Quality Bulbs at very low prices.

Mass or formal plantings of bulbs give the most desirable and gorgeous effect. Our long experience in the growing and planting of bulbs enables us to give you valuable information regarding the best varieties for certain effects, and we will gladly tell you how many and what kinds to use for different sized beds, etc.

Our large, lithographed, colored picture plates on display at our salesroom will enable you to see just what the bulbs will produce. If you cannot conveniently call at our salesroom, telephone us and we will have our salesman call on you if you live in Portland, or in a city in which we have a regular agent.

Take advantage of our very low prices and make a large planting. Start a few dozen bulbs in pots or boxes for winter blooms in the house. You will be more than pleased with the results. Buy the BEST GRADES of bulbs for FORCING. Cultural directions free with each order.

Plant Sweet Peas in the Fall

In order to secure very early flowers, you should plant Sweet Peas in the fall, in well drained soil. In case of very severe weather, a light covering of straw or fir boughs will protect them from serious injury. If your soil and location are good for fall planting, you will have flowers by the time many people plant in the spring. Should you fail, you can plant again in the early spring, and not be out much. The results are well worth the effort and outlay. We are headquarters on this coast for the Giant Spencer Sweet Peas and have the choicest varieties. Prices: Giant Spencers, mixed or separate colors, your choice, 10c. to 25c. per pkt.; 25c. to $1.00 per oz. Grandiflora type, 5c. pkt., oz. 10c. Our Seed Catalogue gives full description and prices.

When You Want “Highest Quality”

Seeds of any kind, Fertilizers, Sprays or Spray Pumps, Garden Tools or Supplies; Fruit, Shade or Ornamental Trees, Vines, Ferns, Palms, Plants, Bulbs or Rose Bushes; Poultry Foods or Supplies; Canary Birds, Cages; Gold Fish or Aquariums, let us supply you. Descriptive 124-page Catalogue free on request.
OUR MOTTO: Quality First, Price as Low as Possible.

While we exercise the greatest care to have all Seeds pure and reliable, and all Bulbs, Plants and Nursery Stock true to name, we do not give any warranty, express or implied, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms and conditions, they must be returned at once, and the money that has been paid for the same will be refunded.

Routledge Seed & Floral Co.
169 Second St. Portland, Ore.

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**Total Amount of Order**

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**SPECIAL NOTICE**—We shall esteem it a great favor if you will give us in the spaces below the names and addresses of some of your neighbors or any acquaintances in the West whom you think would be interested in this catalog. For your kindness, we will enclose some seed, which you do not order, free of charge.

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HYACINTHS
FRENCH ROMAN OR CHRISTMAS.

Slender and graceful, about one-half the diameter of ordinary Hyacinths, these French Romans are the earliest bloomers of all fall bulbs, and may be readily grown by the most inexperienced in pots of soil or in water and pebbles.

Each bulb produces several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular. They are so easily grown and so early that if potted early they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter and early spring. For cutting purposes the Roman Hyacinth is one of the finest bulbs grown.

Plant six bulbs in a 6-inch pot, water well and set away in cool, dark place for four to six weeks, then bring into a light, warm room, keep well watered, and they will make quick growth and bloom profusely.

If you only knew how nice these are you would want a dozen pots of them. They can also be planted out of doors. If you do not care to force them, plant in the garden, and when in bud and bloom, dig up, bulbs and all, and place in pots or dishes for table decoration. They will last for several weeks. Roman Hyacinths are imported by the millions from France. Plant lots of them, they are inexpensive.

Choice first size bulbs, each, 7c; dozen, 60c; 100, $4.50.

NARCISSUS
PAPER WHITE GRANDIFLORA.

Pure white, beautiful, free-flowering, deliciously sweet-scented flowers, of the easiest culture; suitable for forcing or for growing in water in the same way as the Chinese Sacred Narcissus. They bear tall spikes of bloom, with from 6 to 20 flowers each. They force admirably, and flower freely in dense clusters; will come into bloom as early as December, if potted early. Millions of these are forced by florists for cut flowers.

Any one can grow them in the house successfully. Plant one bulb to a 3-inch pot, four to a 6-inch pot. Culture same as Romans above.

Each, 5c; dozen, 40c; 100, $2.50.

FREESIAS.

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

Purity—The flowers are pure white, giant size, and are exquisitely fragrant.

First size bulbs...............Per doz., 30c; 100, $2.00

TRY 'EM! IF YOU DON'T TRY ANY OTHER BULBS THIS YEAR, TRY A DOZEN EACH OF THE ABOVE, ONLY $1.29 POSTPAID, YOU'LL GET $5.00 WORTH OF PLEASURE, SURE.
BEAUTIFUL FLOWERING BULBS

No appeal should be necessary for the more extensive planting of flowering bulbs, for of all plants used for the decoration of our houses and gardens, they are the most beautiful and easiest to grow, perfectly hardy and free of insect pests.

To the amateur, who is usually a person with limited time, often with limited means, and still oftener limited accommodations, bulbs should especially appeal, for by the expenditure of a few dollars and no more accommodations than a window box or a few pots afford, it is possible to have bright flowers the whole winter long.

CULTURAL DIRECTIONS WITH EACH BULB ORDER.

HYACINTHS

The Hyacinth is one of the most popular and beautiful spring flowering plants for indoor and outdoor decorations. By careful management in keeping up a succession, they may be had in flower from the beginning of winter to the end of May. For a spring display in the open ground they are unexcelled. Brilliant effects can be obtained by massing different colors in varieties that grow about the same height and bloom at the same time. We furnish very large numbers for this purpose to public parks and cemeteries, and we shall be pleased to recommend to any one suitable sorts, when desired.

MIXED BEDDING HYACINTHS

FOR INDOOR AND OUTDOOR PLANTING.

Our mixed Hyacinths are of the largest size, and should not be compared with cheap mixtures offered elsewhere. The variety of colors we offer is so extensive that beautiful effects may be produced with them.

Great care has been given to the selection of varieties used for each mixture so as to produce their flowers all at one time and at the same height.

SINGLE OR DOUBLE.

Rose and Pink.
Red, all shades.
Dark Red.
Pure White.
Blush-White.
White, all shades.
Dark Blue.
Light Blue.
Yellow.
All Colors, mixed.

Prices: Each, 6c; doz., 60c; 100, $4.

Grape Hyacinths.

A splendid flower for the grass, hardy border, in clumps between shrubs and open bedding. They are so inexpensive that they may be grown in masses, when they produce the best effect. Are also frequently grown in pots for winter flowering and are pretty and interesting.

White and Blue, Doz., 25c; 100, $1.50

Colored Plates.

We have received from Holland a set of handsome hand-painted pictures (110) in natural colors that will help you in the selection of your bulbs. On display at our salesroom.

We sell Hyacinth Vases, Flower Pots and Jardiniers—all styles.
SELECT SINGLE-NAMED HYACINTHS

Our selected named Hyacinths are the cream of the Holland nurseries, and are offered under their original names. For forcing in pots or for outdoor beds they are unsurpassed. The single-flowered varieties are generally more effective and better for forcing than the double ones.

**Prices**

**Mammoth Bulbs** ............... Each, 15c; dozen, $1.50

**Large First Prize Bulbs** .......... Each, 10c; dozen, $1.00

**Single White**

**Albertine.** Pure white; early. One of the best for forcing.

**Baroness Van Thuyll.** Pure white, splendid for forcing and bedding.

**Grand Vedette.** Pure white, very fine for early forcing; very desirable.

**Grandeur A Merveille.** Lovely blush white, the best of its color; very large spikes.

**La Franchise.** Waxy white; large bells; fine bedder.

**La Grandesse.** Extra fine snow white, large spikes of fine formed bells; a grand exhibition variety.

**L’Innocence.** One of the earliest; pure white; fine for forcing.

**Madam Van Der Hoop.** Pure white. We believe this is the best white for general planting; flowers large and handsome; erect habit.

**Mont Blanc.** Snowy white; compact truss.

**Voltaire.** Creamy blush-white; large spikes.

**Single Yellow**

**Duc De Malakoff.** Orange yellow.

**Ida.** Pure primrose yellow; large spike; early.

**King of the Yellows.** Deep golden yellow; handsome spike; late.

**Sonora.** Buff; early; large truss.

**Yellow Hammer.** Golden yellow, extra fine flower.

**Single Red and Pink**

**Amy.** Bright crimson, sweet-scented; early.

**Garibaldi.** Glowing crimson; very early.

**Gertrude.** Fine rosy pink; excellent sort for forcing or bedding; flowers large.

**Giganthea.** Fine blush pink; giant; compact spike; a popular sort among gardeners.

**Lord Macaulay.** Deep carmine pink, white eye; large, compact spike.

**Moreno.** Extra fine pink, very large spikes and bells; forces easily. Highly recommended.

**Roiles Belges.** Bright scarlet, compact spike; splendid bedder; early.

**Single Blue.**

**Czar Peter.** Light porcelain blue; an exquisite shade.

**Grand Lilas.** Extra fine porcelain blue; grand large spikes and bells; forces easily.

**Grand Maître.** Deep porcelain blue; spikes large and handsome; very desirable.

**Johan.** Pale blue, large bells; splendid, compact spike; extra, new.

**King of Blues.** Deep glossy blue; large, compact spikes. The finest dark blue Hyacinth in cultivation.

**Marie.** Darkest blue; very fine spike.

**Prince of Wales.** Violet blue, white eye; a striking variety.

**Queen of the Blues.** Beautiful azure blue; large bells, handsome truss; late.

SELECT DOUBLE-NAMED HYACINTHS

The following are especially recommended by our Holland growers as being the very choicest double sorts.

**Prices, Each, 15c; Dozen, $1.50**

**Double White**

**Anna Maria.** White, fine flower.

**Isabella.** Large bells, blush; very fine.

**La Grandesse.** The double form of the well-known single white variety; very showy.

**La Virginite.** Blush, violet eye.

**Miss Nightingale.** Pure white.

**Princess Metternich.** Blush white.

**Double Yellow.**

**Goethe.** Light yellow.

**Jaune Supreme.** Dark yellow.

**Sunflower.** Buff; very desirable.

**Double Red and Rose**

**Bouquet Royal.** Rose; good spike.

**Bouquet Tendre.** Red; popular sort.

**Lord Wellington.** Pink; early.

**Princess Alexandra.** Early, large, red.

**Double Blue**

**Blokseberg.** Light blue.

**Delicata.** Fine delicate porcelain; handsome bells.

**General Kohler.** Bright blue; extra.

**Othello.** Dark blue; excellent flower.

MINIATURE OR DUTCH ROMAN HYACINTHS.

These little single Dutch Hyacinths are excellent for growing in pots, earthen pans or boxes. They bloom early and freely. Plant from six to twelve bulbs in a shallow pot or pan and give them the same care and attention as other hyacinths. They can be planted close together in beds out of doors, producing a charming effect.

All Colors—Mixed .................................. Each, 5c; dozen, 40c; 100, $3.00

Separate Colors—Red, Pink, Pure White, Blush-White or Blue .................... Each, 5c; dozen, 50c; 100, $3.50
SINGLE NARCISSUS OR DAFFODILS

The Narcissus affords perhaps more pleasure and satisfaction than any other flowering bulb. They may be grown either in or outdoors. They are very beautiful, very hardy, bloom freely, are delicately fragrant, thrive in almost any soil, and last for years without resetting. The bulbs are very cheap. They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes and along semi-shaded paths. The flowers of the different types are beautiful and graceful forms, with a variety of color combinations, and many are delightfully fragrant.

NOTE.—In describing these flowers we refer to the "trumpet," "crown" or "cup" as the center or funnel-like tube; the "perianth" is the surrounding row of petals or wings.

**BARRI CONSPICUOUS.** A flower of exquisite beauty, unexcelled for cutting; large, broad, spreading perianth; broad, short cup, conspicuously edged bright orange scarlet. Lasts long in water after being cut.
Each, 4c; doz., 35c; 100, $1.50

**EMPEROR.** Enormous flowers of a deep golden trumpet and primrose perianth; excellent for forcing.
Each, 5c; doz., 50c; 100, $3.50

**EMPERESS (Bicolor).** Pure white perianth and rich yellow trumpet; giant flowered; extra fine.
Each, 5c; doz., 50c; 100, $3.50

**GOLDEN SPUR.** Enormous deep yellow trumpet; early and unsurpassed for pots or garden culture.
Each, 5c; doz., 50c; 100, $3.00. Double nose bulbs, doz., 60c; 100, $4.00.

**HORSFIELDI (King of Daffodils).** Large golden yellow trumpet; pure white perianth; a grand variety; forces early.
Each, 40c; doz., 35c; 100, $2.00

**HENRY IRVING.** A very early variety, with deep golden trumpet; yellow perianth, broad and overlapping; handsome.
Each, 5c; doz., 40c; 100, $2.50

**INCOMPARABILIS SIMPLEX.** Yellow, fine for forcing and cutting; flowers well formed and fragrant.
Each, 5c; doz., 35c; 100, $2.00

**VICTORIA.** New; large, clear yellow trumpet; beautifully frilled at mouth; perianth creamy white, broad and of good substance; a magnificent flower.
Each, 5c; doz., 50c; 100, $3.00

**SIR WATKIN (The Giant Chalice Flower or Big Welchman).** A gigantic variety, having immense, long-stemmed flowers; color a rich, light yellow, with a large, dark cup, tinted with orange.
Each, 5c; doz., 50c; 100, $3.00

**SPURIUS.** The most popular of the forcing variety; perianth and trumpet clear yellow; very striking.
Each, 4c; doz., 35c; 100, $2.25

**TRUMPET MAJOR (The old-fashioned Jonquil).** Perianth and trumpet golden yellow; very extensively used for bedding or forcing.
Each, 4c; doz., 35c; 100, $2.25

**JONQUILS**

Native of Spain—A Species of Narcissus

For garden display nothing is finer, they are lasting, flower freely, are deliciously perfumed, and of a beautiful golden yellow; best of all they are inexpensive and should be planted freely.

**JONQUIL CAMPANELLE—** Single, large, yellow flowers.
Each, 4c; doz., 35c; 100, $1.50

**DOUBLE JONQUIL—** Very double, deep golden yellow, deliciously fragrant.
Each, 5c; doz., 40c; 100, $2.50

We can show you most of our Flowering Bulbs in natural colors from hand paintings, at our salesrooms.
Double Narcissus

No collection of Narcissus is complete without the double flowering sorts. They possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.

ALBA PLENA ODORATA (The Double White Poet's Narcissus). Double, snow-white flowers, exquisitely scented, late-flowering cannot be forced.

Each, 4¢; doz., 35¢; 100, $2.00

GOLDEN PHOENIX. Bright yellow; a fine, showy flowers, full and double.

Each, 5¢; doz., 40¢; 100, $2.25

ORANGE PHOENIX (Eggs and Bacon). Beautiful double white flowers, with orange centers; splendid for pot culture, cutting and garden planting.

Each, 50¢; doz., 40¢; 100, $2.50

VON SION (The True Double Yellow Daffodil). Rich, golden yellow perianth and trumpet. This is the old favorite, so highly prized in old-fashioned gardens. It is as handsome as ever, and deserves to be planted in quantity where it can remain undisturbed for several years. It will then thrive and bloom in increasing profusion every spring. It is also one of the best winter-flowering and forcing sorts, immense quantities being used for this purpose.

Each, 5¢; doz., 40¢; 100, $2.50

VON SION. Double nose bulbs that produce many flowers. Each, 6¢; doz., 60¢; 100, $4.00

Polyanthus Narcissus

The Polyanthus varieties of Narcissus are not only beautiful, but deliciously sweet-scented, and of the easiest culture, very free flowering, and suitable for forcing indoors or bedding out, continuing long in bloom. They bear tall spikes of bloom, bearing from six to twenty-four flowers each. Start the following varieties in water, same as Chinese Sacred Lilies. You will be more than pleased with results.

PAPER WHITE GRANDIFLORA.—See first page.

GLORIOSA. White, with deep orange cup.

Each. 7¢; doz., 60¢; 100, $2.50

GRAND MONARCH. White, with primrose-yellow cup.

Each. 7¢; doz., 60¢; 100, $3.50

GRAND SOLEIL D'OR. Yellow, with deep orange cup.

Each. 7¢; doz., 60¢; 100, $3.50

MONT CENIS. White, yellow cup; large and handsome.

Each. 7¢; doz., 60¢; 100, $3.50

PEARL—Mammoth pure white flowers, very desirable.

Each. 7¢; doz., 60¢; 100, $3.50

Poeticus Narcissus

These are among the most beautiful of all spring flowering bulbous plants. The large, single blossoms, 2 to 2½ inches across, are of a snowy whiteness, intensified by the exquisite golden-colored cups, ringed like a pheasant's eye, with red and green. The flowers are gracefully poised on long, stout stems, adapting them for vases. They are especially valuable for garden planting. If allowed to remain undisturbed they thrive, spread and improve every year.

POETICUS (Pheasant's Eye). (See cut.) Pure white flowers, orange cup, edged with red. Perfectly hardy and should be planted in borders out of doors. Very useful for cut flowers, as they bloom from year to year. Will not force.

Each. 5¢; doz., 30¢; 100, $1.40

POETICUS ORNATUS (The Improved Poeticus). Pure white cup, edged with scarlet; much finer in form and earlier than Poeticus. A magnificent cut-flower. Largely used for forcing.

Each. 8¢; doz., 30¢; 100, $1.50

Allium

NEAPOLITANUM.—An excellent variety for winter flowering, extensively forced by florists for cut flowers. Its flower stems are 20 inches high, supporting a large cluster of delicate white starry flowers; sure to bloom splendidly in any window. Plant 4 to 6 bulbs in a 5-inch pot. Keep in full sunlight and well watered.

Each. 3¢; doz., 25¢; 100, $1.00

SNOWDROPS

The first flower to bloom in the spring, producing small but beautiful white blossoms before other outdoor plants are started. Plant about one inch apart in borders, beds or in clumps in the lawn, setting two or three inches deep. They come up from year to year and need not be disturbed until they become crowded.

SNOWDROP. Double.

Each. 5¢; doz., 30¢; 100, $2.00

SNOWDROP ELWES (Giant Snowdrop). Single.

Each. 3¢; doz., 25¢; 100, $1.25

Six-page pamphlet "How to Plant Bulbs" sent free with each bulb order. Follow our instructions.
SINGLE EARLY TULIPS
HOLLAND GROWN, "HIGHEST QUALITY."

No other flower excels the Tulip in beauty of form, brilliancy of color, effective bedding and gorgeous show. They are equally desirable for bedding as well as for pot culture indoors. For outdoor bedding the most brilliant effect can be produced by massing colors which contrast well. Our list of named varieties is very complete, especial care being taken to offer but the choicest sorts. All our bulbs have been picked and should prove of superior size and quality.

CULTURAL DIRECTIONS FREE WITH EACH ORDER.

TAKE NOTE. The figures 1, 2, 3, etc., following the varieties indicate their earliness of bloom; the 1's bloom together, and are the earliest; 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium, and "T" for tall, to aid in arranging flower beds.

ARBUS (2D). Brilliant scarlet, fine bold flowers of dwarf habit and very early.
Each, 50; doz., 50c; 100, $1.00

BELLE ALLIANCE (Waterloo) (2D). True, large scarlet, sweet-scented flowers; fine forcing and bedding.
Each, 50; doz., 50c; 100, $1.50

BRUTUS (2D). Bright, orange crimson, with small golden margin; very showy.
Each, 50; doz.; 50c; 100, $2.00

CHRYBOROLA (2M). Pure gold yellow, very large and handsome; one of the best; good bedding.
Each, 50; doz., 50c; 100, $1.50

COTTAGE MAID (2D). Bright pink, feathered with white, base of petals yellow; a charming variety.
Each, 50; doz., 50c; 100, $1.00

KING OF THE YELLOWS (1T). Deep golden yellow; fine for forcing; early.
Each, 25; doz., 35c; 100, $2.25

KEIZERSKROON (2T). Extra large flower, deep red, with broad, yellow border; effective bedding. Our largest seller and most popular variety.
Each, 25; doz., 50c; 100, $2.00

LA REINE (Queen Victoria) (1M). White, slightly rose shaded; extra fine for forcing.
Each, 25; doz., 50c; 100, $1.50

MAAS (1M). Dazzling scarlet; one of the largest; splendid for bedding.
Each, 25; doz., 50c; 100, $3.75

Flowering Plants.

Perennial Flowers are rapidly gaining in favor. MORE should be planted; they are beautiful in borders, beds or among shrubbery, and flower each year. See pages 12 to 16 of our Seed Catalog for our up-to-date list or ask for special Price List. Plant in fall or spring.

COULEUR DE CARDINAL (2T). Brilliant crimson; very fine for forcing and bedding.
Each, 50; doz., 50c; 100, $3.00

CRIMSON KING (1M). Brilliant deep crimson; very large and showy; a fine bedding variety. A very popular variety both with florists and gardeners.
Each, 50; doz., 50c; 100, $1.75

GOLD FINCH (2D). Pure yellow, sweet-scented; forces easily and early; stands well; a good bedding sort; improvement over Yellow Prince.
Each, 50; doz., 50c; 100, $1.75

JOOST VAN VONDEL (2D). Deep cherry red, with white pencilling; flowers of the largest size; one of the finest.
Each, 50; doz., 50c; 100, $2.25

DAHLIA BULBS

These should be planted in the spring. We sell thousands. Our complete catalog gives descriptions.
SINGLE EARLY TULIPS—Continued

OPHIR D’OR (2M). Large, pure golden yellow; excellent for bedding; holds its color well. Each, 3c; doz., 30c; 100, $2.00

PRESIDENT LINCOLN (Queen of the Violets) (2M). Clear violet; large flower. Each, 5c; doz., 50c; 100, $3.75

PRINCESS MARIANNE (2D). Rosy white; one of the finest for bedding. Each, 3c; doz., 30c; 100, $2.00

POTTERBAKKER SCARLET (2M). Bright scarlet. Each, 8c; doz., 80c; 100, $2.75

PROSERPINA (1M). Silky carmine rose; forces easily; large flowering, striking variety; very early. Each, 5c; doz., 50c; 100, $3.75

QUEEN OF THE NETHERLANDS (2M). Rare; soft rose, flushed white. Each, 5c; doz., 50c; 100, $3.50

ROSE GRISDELIN (2D). Beautiful, delicate pink; finest pink tulip in cultivation; a fine flower and good for bedding. Each, 3c; doz., 30c; 100, $1.50

THOMAS MOORE (2T). Large; a fine orange; sweet-scented. Each, 3c; doz., 30c; 100, $1.75

VERMILION BRILLIANT (1D). A beautiful flower; forces easily and early; one of the largest and finest scarlets. Each, 5c; doz., 50c; 100, $3.50

WHITE SWAN (2T). Tall variety; one of the best whites; egg-shaped flower. Each, 3c; doz., 30c; 100, $2.00

WHITE HAWK (2T). One of the finest pure white tulips in cultivation for forcing and bedding; flowers snow white, very large and of great substance; stand handling and keep exceedingly well. Each, 5c; doz., 40c; 100, $2.75

YELLOW PRINCE (2D). The Marethal Niel rose-scented yellow bedding tulip; should be used largely in beds and borders. Each, 3c; doz., 30c; 100, $1.50

Finest Single Mixed

This mixture contains all colors and shades, and is very fine for bedding. Each, 3c; doz., 25c; 100, $1.50

PARROT TULIPS

These are very curious and remarkable Tulips, belonging to the late or May-Flowering section. The flowers are very large, frequently six or seven inches across, with petals deeply toothed, fringed and twisted in the most striking and fantastic manner, sometimes representing the head and beak of a parrot. The colors are exceedingly brilliant and showy, crimson and yellow, flaked, dashed and feathered with green, gold and scarlet. Fine for bedding and to plant among shrubbery. They grow ten inches high, and always attract attention.

CRAMOISIE BRILLIANT. Beautiful carmine red, large flowers; very fine. Each, 3c; doz., 30c; 100, $2.00

LUTEA MAJOR. Yellow, striped crimson and green. Each, 3c; doz., 30c; 100, $2.00

MARKGRAAF. Golden inside, feathered brilliant scarlet. Purple and green on the outside. Each, 3c; doz., 30c; 100, $2.00

PERFECTA. Yellow, scarlet, green. Each, 3c; doz., 30c; 100, $2.00

FINEST MIXED. A combination of all sorts. Each, 3c; doz., 30c; 100, $1.50

BIZARRE TULIPS

Late or May-Flowering Garden Tulips, producing grand, large flowers of perfect shape, having yellow ground color, feathered or striped with crimson, purple or white.

Mixed, all colors. Each, 3c; doz., 25c; 100, $1.50
SELECTED DOUBLE TULIPS

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and being double, the flowers last much longer in bloom than single varieties. They flower about ten days later than the single sorts, and are beautifully adapted for beds on the lawn, in the garden, and mingling in clumps of hedges or in a group or more around the edges of shrubbery. The early sorts (those indicated by *) do splendidly when grown in pots for winter blooming, but should be forced slower than Single Early Tulips by keeping them cooler.

EARLY DOUBLE MIXED. This mixture contains a large and choice assortment of all colors and shades; very suitable for outdoor planting. Each, 3c; doz., 25c; 100, $1.50

*COURONNE D’OR. Fine yellow, the best double yellow for forcing; strong stem and stands handling well. Each, 5c; doz., 40c; 100, $2.75

*IMPERATOR RUBRORUM. Splendid bright scarlet, yellow base; a large, full flower; a fine tulip for bedding and the finest of all double scarlets for forcing for winter flowers. Each, 5c; doz., 50c; 100, $3.00

LUCRETIA. Beautiful rose; one of the finest doubles. Each, 6c; doz., 60c; 100, $4.00

LADY PALMERSTON. Beautiful rosy white; large flower. Each, 3c; doz., 30c; 100, $2.00

LA CANDEUR. Pure white, very full and double; extensively grown in open beds. Each, 4c; doz., 35c; 100, $2.25

*MURILLO (Albino). Magnificent blush white, shaded rose, large, full double flowers; the finest double light pink for garden beds and unrivaled for winter flowering, forcing very early. Each, 3c; doz., 30c; 100, $2.00

LATE-FLOWERING SINGLE TULIPS

These lovely late-flowering Tulips are very effective for all kinds of decorative work, and their value as cut-flowers cannot be overestimated. They are all perfectly hardy, raised in the most northern parts of Great Britain and Ireland, and are eminently fitted for border cultivation for bedding, forcing and every purpose to which the early flowering Tulip is put. They often grow from 2 to 3 feet high, and flower usually about Memorial Day, lasting fully two weeks in bloom. We have given this group considerable attention, and can fully recommend the varieties listed below as the best of their kind.

BOUTON D’OR (Ida). Tall, stately, cup-shaped flowers of a bright golden yellow; lasts a long time in good weather. A splendid Tulip for forcing and for massing for long distance effect. Each, 4c; doz., 35c; 100, $2.50

GESNERIANA MAJOR. Large, crimson scarlet, with glittering blue-black center; excellent for massing; height, 20 inches. Each, 3c; doz., 30c; 100, $2.00

ISABELLA (Blushing Bride). Deep goblet-shaped flowers on stems a foot high, colored creamy white and pink, changing to cherry-red with age. A very choice and popular variety; forces well and a capital bedding Tulip. Each, 3c; doz., 30c; 100, $2.00

LA REVE. Immense goblet-shaped flowers of a rosy buff tone, with yellow base; very handsome and long lasting. Each, 4c; doz., 35c; 100, $2.50

LA MERVELLE. Rich coral color, with a yellow center; pitcher-shaped, sweet-scented, and very beautiful; center 24 inches. Each, 4c; doz., 35c; 100, $2.50

PICTORE. Elegantly recurved, pure white flowers, changing in a few days to a pink edge gradually becoming suffused with rose; very effective in borders or beds. Each, 5c; doz., 40c; 100, $2.75
DARWIN TULIPS

Not too much can be said in praise of this class of tulips, and now that the prices have become so moderate, everyone should plant them. They excel in brilliancy of colors, perfect form of flowers and very tall, strong stems. For splendid effects in borders and planted in small groups amongst shrubs they are unsurpassed, the flowers range from two to three feet in height, and their flowers are massive, weather-resisting and very persistent. They are well adapted for every garden use, particularly for the planting of grass vistas, the approaches to woodland and in shrub beds; their constitution is so strong that grasses cannot choke them, and they will thrive for several years without further attention.

PRICES: YOUR SELECTION BELOW—EACH, 5c; DOZ., 40c; 100, $3.50

BARONNE DE LA TONNAYE. Clear, rosy carmine; lighter at edge.
BRONZE QUEEN. Splendid rich yellow, shaded bronze.
CLARA BUTT. Soft salmon rose, beautiful in color and form.
EUROPE. Bright carmine red, extra fine.
GLOW. Brilliant glowing vermilion, centre blue, margined white.
GRETHE. Large globular flower, soft blush pink.
HARRY VEITCH. Fine dark red, very distinct.
HECLA. Deep crimson, rich and beautiful.

LA TULIP NOIRE—Giant Black Tulip. The darkest tulip known; produces large cup-shaped flowers, of a lustrous, intense, black maroon on long strong stems; lasts well. Each, 25c; doz., $2.50
DARWIN’S MIXED. A choice mixture of all colors. Each, 3c; doz., $3.00; 100, $2.00

KING HAROLD. Splendid purple crimson, grand flower.
LANTERN. Soft silvery lilac changing to white.
LOVELINESS. Lilac rose with white centre marked blue, large flower.
MAY QUEEN. Soft rosy carmine, exquisite shade.
MRS. FARNcombe SANDERS. Large fiery scarlet, maroon.
NORA WARE. Silvery lilac and white, fine shade.
PAINTED LADY. Soft milky white, stems dark purple.
PRIDE OF HAARLEM. Deep rich rose, shaded crimson violet.
PSYCHE. Beautiful clear rose, very fine.
SALMON KING. Salmon rose with whitish centre.
THE SULTAN. Glossy maroon black.
WEDDING VEIL. Almost pure white, fine flower.

CROCUS

These charming little flowers bloom at a time when the ground is destitute of foliage or other flowers. This makes them most welcome, and they should occupy a prominent place in every garden. When planted in borders or beds in one or more colors the effect is striking. No spring display surpasses that of the Crocus. The broad, wavy bands of golden yellow, striped, purple or of pure white, when they expand their blossoms in February and March, are incomparable.

A desirable effect is produced by setting Crocuses here and there over the lawn. It is only necessary to lift the turf and insert the bulbs about two inches deep. They will care for themselves, blooming very early amid the grass, and dying down to the bulb in ample time to be entirely out of the way of the lawn mower.

Plant from October to March, about three inches deep and about two inches apart in beds or borders. Indoor, the Crocus can be easily forced. Plant from six to a dozen bulbs in a shallow pot, keep cool and water well, treating same as Hyacinths.

Named Giant Crocus

For forcing or special work, the named Crocus is best. Following varieties. Price, doz., 15c; 100, $1.25; 1000, $10.00.
MONT BLANC. Snowy white.
QUEEN OF THE WHITES. New; pure white, beautiful, large, round-shaped flower; the best of all white Crocuses.
ALBION. Dark violet, striped.
SIR WALTER SCOTT. Large white, striped with lilac.
KING OF THE BLUES. New; large, purple blue.
PURPUREA GRANDIFLORA. Very large purple.
CLOTH OF GOLD. Golden yellow.
MAMMOTH YELLOW. These are extra large bulbs that produce many flowers. Doz., 20c; 100, $1.50

Mixed Crocus

These separate colors in mixed shades are extensively planted for outdoor beds or borders. Our bulbs are all solid and sound and first size. We have four colors.

MIXED. All colors. Doz., 10c; 100, 85c; 1000, $7.00

OUR COMPLETE CATALOG OF SEEDS, PLANTS, TREES AND SUPPLIES, FULL OF USEFUL INFORMATION, FREE ON REQUEST. READY JANUARY 1ST EACH YEAR.
CALLA LILIES
(Ready in September.)

The Calla is one of the best winter flowering plants for room culture, needing little care beyond abundant water, and an occasional washing of the leaves to keep them free from dust. Take a 4 or 5-inch pot, fill it with good, rich loam (¼ leaf mould and ½ good garden soil), then put in the bulb, cover it one inch, water well and set away in a dark place for three or four weeks. As soon as it starts growing, bring to the light, give abundance of water, light and heat, and the result will be most satisfactory. Too often people wait till spring to plant the Calla tubers; then they have lost much of their vitality. After blooming, setting the pots away and let them dry out until the following September.

WHITE CALLA (LILY OF THE NILE). Each...15c to 25c
ELLIOITIANA. Yellow flowers, variegated foliage. Each.....35c

CHINESE SACRED LILY

Also called “Shu Sin Fan,” or Water Fairy Flower. The flowers of this variety of Polyanthus are of a satiny white color, with very fragrant golden yellow cups. The dark green foliage is exceedingly luxuriant and beautiful. It is the sort grown by the Chinese from time immemorial to decorate their sacred temples or joss houses, on their New Year’s day. By methods of culture original to them, they succeed in growing large, solid bulbs, which produce a profusion of bloom in an incredibly short time, usually not more than four to six weeks from the time of planting. This splendid flower increases in popularity every year, and immense quantities of bulbs are annually imported into this country.

Culture.—Being partially aquatic, this plant must have plenty of water. If grown in earth, the soil should be light and sandy. Chinese Lilies are usually grown in bowls or dishes of water. Put an inch or two of sand and gravel in the dish in which they are to be grown, set the bulbs on this, and put enough fancy pebbles, gravel or shells around them to keep them from falling over; fill the dish with water and set in a dark closet for a few days, until the roots start freely, then bring them to the light and keep in an ordinary living room. A dozen bulbs started in this way at intervals will give a succession of bloom throughout the winter.

The Chinese Lily bulbs offered by us are large, solid and well matured. They can be relied upon to be the true Chinese, which are superior to those grown elsewhere.

Price, each, 10c; 3 for 25c; per doz., $1.00. Extra large bulbs, each, 15c; 4 for 50c.

HYacinTH AND BULB VASES

These tinted glass vases are very neat and convenient. You simply fill with water and set the bulb in the opening at the top. Each, 20c; doz., $2.00

BEAUTIFUL FERNS, We always have a choice stock of Potted Ferns from 15c to 35c and up.

STANDARD POTS, ETC.

Fig. 1—Fern Dish Filler; 2—Bulb Pan; 3—Azalia or Fern Pot; 4—Flower Pot. All styles same prices.

2-inch. $0.02. $0.20
3-inch. .03 .09
4-inch. .04 .12 $0.02¼
5-inch. .06 .18 .04
6-inch. .10 .30 .08
7-inch. .12 .40 .08½
8-inch. .16 .60 .10
9-inch. .25 .90 .15

Price of larger sizes on request.
ANEMONE, OR WINDFLOWER

Very ornamental hardy perennials, producing beautifully colored flowers in spring and summer. They do best in rich soil and in a sheltered and well-drained position. Plant in autumn. May also be grown in pots or forced inside for early flowers.

Single or Double Mixed, each, 3c; doz., 30c; 100, $2.00.

Single or Double Scarlet, Blue or White, each 4c; doz., 35c; 100, $2.50.

RANUNCULUS

An exquisite dwarf spring flower, easily grown in pots or cold frames. Put 6 bulbs, claws down, in a 5-inch pot. If planted outdoors they must be well protected during winter.

French Superfine Mixture of all colors, rich and beautiful, each, 3c; doz., 25c; 100, $1.00.

CYCLAMEN

For duration of bloom and richness of coloring the Cyclamen is unequalled. The foliage, too, is very beautiful. Plant in 5-inch pots in soil made up of good loam, leaf mould and sand. Keep in a light, airy place with quite a low temperature. Water freely and give plenty of light and air. Never allow the plant to become quite dry, but care must be taken that water does not stand on the plants, or the ground become soggy.

Giganteum, Mixed, each, 20c; doz., $2.00.

Separate Colors, each, 25c; doz., $2.50.

BEAUTIFUL HARDY LILIES

These are the most fragrant, beautiful and stately of all flowers produced from bulbs; they require very little care. Do not disturb them oftener than every deep, according to size of bulb, and if the ground is not well drained use plenty of sand around the bulb, and lay it on its side. Plant in clusters or groups of six or more for best effect. The Ornamentals and Liliaries Lilies force very easily. The Speciosums are, next to the Auratums, the most magnificent species for outdoor culture. They increase in size and beauty each year.

LILIUM CANDIDUM—This is the ever-popular, fragrant, snow-white, hardy garden Lily. The flowers are produced in clusters, at the top of 4 to 5-foot stems; blooms in the open ground in June. A very hardy and popular Lily.

Each, 15c; doz., $1.50; mammoth bulbs, 20c.

LILIUM L. FORMOSUM—This new Lily from Japan has taken the place of L. Harrisii on this coast. The best for early forcing. Bulbs arrive in September. Plant in the fall or early spring.

Each, 15c; doz., $1.50; mammoth bulbs, 20c.

LILIUM LONGIFLORUM.—Very much like the above but a little later; planted by the thousands by florists for Easter flowers; profuse bloomer. In the open ground they bloom in June and July.

Each, 15c; doz., $1.50; mammoth bulbs, 20c.

Lilium Auratum

(Gold Banded Lily)

The handsomest and probably the most popular of the Japan Lilies. Its immense ivory-white flowers are thickly studded with yellow and crimson spots, while in the center of each petal is a golden band, shading its edges into white; very fragrant.

Each, 15c; doz., $1.50; mammoth bulbs, 20c; doz., $2.00.

AURATUM PICUT—A most magnificent flower of same shape and color as Auratum above except that one-half of the gold band on each petal is a bright crimson; very rare and shy.

Each, 35c; doz., $3.00.

Tiger Lilies

TIGRINUM FLORE PLENO (12) (Double Tiger Lily). A magnificent lily of stately habit, bearing immense clusters of large double flowers; color bright orange, spotted with black.

Each, 15c; doz., $1.50; mammoth size, 20c; doz., $2.00.

TIGRINUM SPLENDENS (12) (Improved Single Tiger Lily). Large flowers of excellent form; color orange salmon, with dark spots; hardy and free bloomer.

Each, 15c; doz., $1.50; mammoth size, 20c; doz., $2.00.

AURATUM RUBRUM VITTATUM. Very large flowers, often one foot across, pure ivory-white, with broad crimson stripe through center of each petal.

Each, 75c; doz., $7.00.

ERANTHIS HYEMALIS

The earliest spring flower, often appearing through snow. Flowers golden yellow, 6 inches high.

Doz., 25c; 100, $1.50.

Lilium Auratum.

Lilium Speciosum

No words can overestimate the brilliant beauty of this charming variety. Its six broad white or pink petals are thickly dotted with rose or crimson spots, and the graceful form, brilliant color, and exquisite fragrance make this one of the most effective and desirable of the lily family. They are profuse bloomers, and last for many days after being cut and put in water.

SPECIOSUM ALBUM. Pure white; flowers freely.

Each, 20c; doz., $2.00; mammoth bulbs, 25c; doz., $2.50.

SPECIOSUM RUBRUM. White, with dark rose spots.

Each, 15c; doz., $1.50; mammoth bulbs, 20c.

SPECIOSUM MAGNIFICUM. A new and rare variety; the finest of all the Speciosums; flowers very large, white, shaded rich blood crimson, heavily spotted; very rich and showy.

Each, 20c; doz., $2.00; mammoth bulbs, 25c; doz., $2.50.

Mt. Hood Lily

WASHINGTONIANUM (10) (Mt. Hood Lily). A beautiful lily, native of Oregon; flower of open form; white, tinted with lilac; grows 3 to 5 feet high; very fragrant.

Each, 20c; doz., $2.00; mammoth bulbs, 25c each.

NOTE.—On display at our salesroom we have colored plates of all our lilies. which will give you an excellent idea of just the shape and colors.

"HIGHEST QUALITY" ROUTLEDGE SEED & FLORAL CO. "HIGHEST QUALITY"
LILY OF THE VALLEY

One of the most charming spring flowering plants, producing in profusion its delicate bell-shaped, delightfully fragrant white flowers. Valleys thrive in any common soil, and will do well in shady situations, where few other plants will succeed. Highly prized for cutting purposes, and exceedingly well adapted for flowering in pots in the winter. Can be forced to bloom in four to six weeks from time of planting. Plant 6 pips to a 6-inch pot.

They are perfectly hardy and most charming planted in beds or borders around the lawn, where they can remain, increase and bloom from year to year. Ready from November to March.

Selected Pips, for forcing indoors or planting outside,

Each, 5c; doz., 40c; per 100, $2.50

IRIS—Magnificent plants for the garden. They bloom profusely and are exceedingly showy and fragrant. The colors are brilliant and cover a wide range of different shades and combinations. In the open ground they are perfectly hardy, increase rapidly and make a magnificent display, either in clumps or borders. They do best in rich, moist soils. Plant in the fall or early spring. English and Spanish ready in October.

German and Japanese ready in December; native stock earlier.

ENGLISH IRIS—Anglica

Beautiful, attractive and worthy of a place in every garden. Their large, peculiarly shaped flowers reminded one of the rare orchids. Set the bulbs in clumps three inches apart each way and three inches deep.

Named varieties as follows: Each, 6c; doz., 50c; 100, $3.00.

Argus. Pink and white.
Arlequin. Lavender and red.
Argent. Pure white.
Mont Blanc. Pure white.
Superfine Mixed, all colors. Each, 5c; doz., 30c; 100, $1.50

SPANISH IRIS—Iris Hispanica

One of the most satisfactory varieties of Iris to grow, being very hardy and equally good for forcing indoors or garden culture. The flowers are of great beauty, having many different bleedings of color, and if cut when in the bud will last a long time in water. (See cut.)

Named varieties as follows: Doz., 20c; 100, $1.00.
Calix. Best bright yellow.
British Queen. Large, pure white, extra.
Louis. Beautiful light blue.
Leonidas. Dark violet blue.
Thunderbolt. Velvety dark bronze, large flowers.
Superfine Mixed. Doz., 15c; 100, 75c

GERMAN IRIS—Iris Germanica

These are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, and are remarkably rich and beautiful in color and graceful in form, deliciously fragrant and fine for cutting.

Named varieties as follows: Each, 15c; doz., $1.50.
Florentina. Silvery white, and penciled yellow.
Macdonald. Standards golden yellow; falls velvet crimson edged yellow.
Shakespeare. Standards straw yellow, veined brown; falls carmine violet.
Spectabilis. Violet, shaded purple.
Fine Mixed. All colors assorted. Each, 10c; doz., $1.00

JAPAN IRIS—Kaempferi

The Japanese Iris is quite distinct from all others, and never fails to excite the admiration of all who see it. It is becoming more popular each year. The enormous flowers display a marvelous blending of rich and rare shades. We offer named varieties in the following shaded colors: Blue, Lavender, Red, White and Variegated.

Separate Colors: Each, 20c; doz., $2.00. Mixed, good assortment: Each, 15c; doz., $1.50.

IRIS—

No. 1. Spanish
No. 2. German
No. 3. English
No. 4. Japanese

Beautiful Dahlias

We grow thousands of the best varieties. Spring catalog tells all.
SELECTED STRAWBERRY PLANTS

Our strawberries are carefully grown, trimmed and packed in the best manner to insure their arrival in good, fresh condition. IF YOU WANT GOOD, STRONG, HEALTHY, VIGOROUS PLANTS AND TRUE TO NAME, SEND TO US. OUR PRICES ARE RIGHT; OUR PLANTS ARE O. K.

GOODELL won a Gold Medal (highest award) at Alaska-Yukon Exposition.

On account of the size, color and general appearance the GOODELL will always bring fancy prices on any market.

Every strawberry grower, whether he grows for home or market, should "try out" this superb new variety that comes to us so highly recommended. In flavor the GOODELL is unsurpassed; the berries are large, fine shape and solid red to the center. A most productive variety; not out-yielded by any. Don't let a season go by without planting out for trial at least a dozen plants.

GLEN MARY (Early). Growing more popular year by year. There are few other berries having a wider habitat than this variety, and it has proved profitable and successful wherever planted. A heavy producer of big, dark red beauties; its popularity is not to be wondered at. The berries are set with bright-yellow and very prominent seeds which give them a beautiful appearance in the box. As a shipper it has no superior. Glen Mary, although a bi-sexual, is not a strong polliinder and we recommend that it be set with Wm. Belt.

WM. BELT (Early). This variety grows big crops of large, red, attractive berries that hang in clusters from powerful stems. The flesh is very rich and meaty and of deep red, which extends to the center. The berries are in every respect "extra fancy," and the fact that it grows, like its famous mate Glen Mary, under practically all conditions, makes it one of the most valuable varieties ever originated.

MARSHALL. One of the best all-round strawberries; very large; dark crimson throughout; fine flavor; a superb market and table berry. In size, appearance, flavor and sweetness it is unsurpassed. A delicious table and canning berry, but not a long shipper.

BRANDYWINE (Late—Bi-sexual). Has been grown for twenty years in the east, and is now being largely planted by western growers who have tried it out. Its large size, deep rich color and beauty of its fruit, excellent flavor and great productiveness makes it rank among the leaders. The fruit stems grow erect, and hold the berries well up from the ground. The foliage is ample, having a dark, leathery leaf which affords full protection to the bloom.

OREGON IMPROVED. One of the finest and most satisfactory straw-berries ever introduced. It always looks bright, fresh and attractive. The berry is very large, firm and handsome; rich, dark red, extending to the center. The flavor is rich, sweet and delicious. For home use and canning, it cannot be surpassed. The "Oregon" ripens early and continues in bearing until late in the season.

MAGOON. Berry large, fine and excellent; sub-acid flavor; bears heavily and throughout the season.

CLARK'S SEEDLING. The berry that has made Hood River famous; excellent shipper; berries large, firm and of delicious flavor; vines bear large crops; is especially adapted to dry soil.

WILSON. A heavy bearer of fine, moderate-sized berries; sharp acid flavor; leading sort for canning.

GOLD DOLLAR. One of the earliest berries on the market. Fruit good, medium size, and attractive; rather tart; fine flavor; foliage heavy, large and spreading, which protects the blooms from early frosts.

PRICE LIST OF STRAWBERRY PLANTS

By mail, postpaid

By express or freight.

Dozen 100 100 1000

Brandywine .......... .35 1.25 .75 5.00
Glen Mary .......... .35 1.25 .75 5.00
Wm. Belt .......... .35 1.25 .75 5.00
Marshall .......... .35 1.25 .75 5.00
New Oregon (Improved) .......... .25 1.00 .60 4.50
Wilson .......... .25 1.00 .60 4.50
Goodell .......... .60 2.00 1.50 10.00
Clark's Seeding .......... .00.25 $1.00 .60 $ 4.50
Gold Dollar .......... .25 1.00 .60 4.50
Fancy .......... .30 1.00 1.50 9.00

All our strawberry plants are packed in special strawberry crates holding 500 plants each.

Not less than 500 plants of a kind at 1000 rate. Special low prices on 5000 or more. Write, stating quantity and kind wanted.

DON'T be misled by the fine catalogs sent out from the East. Buy Western grown plants and Western varieties, better berries than ever grew in the East. You know it!
GOLD FISH, GLOBES, FOOD, ETC.

An aquarium is a beautiful ornament. It suits everywhere, parlor, library, dining and sitting room, and may indeed be introduced in the apartments of the sick. The bright, active Gold Fish are very interesting, a perpetual source of amusement for both old and young folks. Children are always delighted with them. The care of Gold Fish is very simple. A little prepared Fish Food and change of water is all that is necessary.

The fish we offer are Oregon raised, acclimated and very hardy.

PRICES: Fancy Fan Tail, 25c to $1.00 each; specimens, $1.50 to $2.50 each.

COMMON GOLD FISH. Small 15c each; medium 25c; large 50c to 75c; extra large—4 to 5 inches—$1.00 each.

Outside shipments by express only and 10c extra is charged for a shipping bucket which will hold 1 to 6 fish.

FISH FOOD. Best imported wafer, large box, enough food for four fish for six months, 25c postpaid. Directions for feeding and care on each box.

FISH GLOBES. Hanging, with brass chain, each quart, 35c; ½-gal. 50c; ¾-gal. 75c; 1-gal. $1.00; 1½-gal. $1.25; 2-gal. $1.50; without chains 25c less. Standard (like illustration), each, ½-gal. $1.00; ¾-gal. $1.25; 1-gal. $1.50; 1½-gal. $1.75; 2-gal. $2.00; 2½-gal. $2.50; 3-gal. $3.00.

CANARY BIRDS

Note.—Do not compare our prices with the irresponsible bird fakers, who sell for little prices and supply inferior stock and females for males, etc.

AMERICAN BRED. Healthy, hardy, well-shaped birds, fine singers, all colors. Males, $2.50 to $3.00 each. Females, 75c to $1.00; deep yellow, $2.00.

HARTH MOUNTAIN ROLLERS (Imported). From the Harth Mountains, Germany. Beautiful and insexuants singers, hardy and thrive anywhere. Their cheerful song is like sunshine to the soul; their bright plumage, active ways and cheerful dispositions make them the favorites and most popular. Males, $5.00 each. Females, $2.00 each.

ST. ANDREASBERG (Imported). These are world-renowned and the sweetest singers. They are given three to six months’ musical training to develop the long trills, flute notes, etc. Males, $3.00 to $10.00 each. Females, $5.00 each.

Note.—Please remember, we offer only high-bred, guaranteed stock, in perfect condition.

BIRD CAGES, ETC.

BRASS, with guard (which keeps the birds from throwing seeds and dirt out of the cage). 9½x8½ inches (floor). $2.25; 10¾x7½ inches, $3.00; 10¾x9½ inches, $3.50. Without guard, $1.75; $2.00 and $2.25, respectively.

ENAMELED, with brass guards, low-priced, but good, $2.00 to $2.75 each. Without guards, $1.00 to $2.00 each.

EXTRAS: CUPS, 10c each; SPRING, 10c each; HOOKS, 25c or 40c each; PERCHES, 5c each; BATHING DISHES, 10c to 15c each.

BIRD SEEDS AND REMEDIES

We offer only the "Highest Quality" recleaned true, pure seeds. They cost more, of course, but if you expect your birds to do well, and keep in perfect condition, feed our bird foods.

German Bird Seed, mixed, for imported birds.

- Ordinary Mixed Bird Seed. 15c lb., postpaid 25c
- Pure Canary Seed. 10c lb., postpaid 20c
- Sweet German Bird Rape. 15c lb., postpaid 25c
- Releaned Hemp. 10c lb., postpaid 20c
- Silver Washed Bird Sand. 10c lb., postpaid 25c
- Cuttle Bone 2 for 5c
- Crystal Grit—very fine. 10c lb., postpaid 25c
- Geisler's Mixed Parrot Seed. 20c lb., postpaid 30c
- Mixed Parrot Seed (2 lbs. 25c.) 15c lb., postpaid 25c
- Sunflower Seed. 10c lb., postpaid 20c
- Corn for Parrots. 10c lb., postpaid 20c
- Gravel for Parrots. 10c lb., postpaid 20c

BIRD TONICS, ETC.

- Bird Manna, Conditioner. 15c pkg., postpaid 20c
- Geisler's General Tonic. 25c bot., postpaid 35c
- Geisler's Canary Health Food. 15c pkg., postpaid 25c
- Geisler's Song and Moulting Food. 15c pkg., postpaid 25c
- Geisler's Bird Biscuit—very valuable food. 10c, postpaid 20c
- Geisler's Medicated Biscuit, for sickly birds. 10c, postpaid 20c
- Geisler's Song Restorer. 25c bot., postpaid 35c
- Geisler's Digestive Trouble. 25c bot., postpaid 35c
- Geisler's Cold Remedy. 25c bot., postpaid 35c
- Mite Powder. 10c pkg., postpaid 15c
- Geisler's Mite Exterminator— (Liquid). Use in bath. 10c bottle

Special prices to breeders of Birds who buy Seeds and Supplies in quantity. Write.
Hardy Perennial Flowering Plants

These are very popular now and the improved strains are most beautiful. We are making a specialty on these plants, and can supply in separate or mixed colors. Once planted they are there to stay, requiring very little care, increasing in size and bloom and growing better from year to year. Perennial plants are those that live year after year, only dying to the ground in winter, the roots remaining alive and dormant in the ground; this distinguishes them from annuals, which must be raised from seed each season.

Plant in the fall or early spring. A most desirable way is to plant in the fall with bulbs. This makes a nice combination, for the bulbs will be through blooming and out of the way for the perennials. Perennials can be raised from seed, but very few of them bloom in the first season, therefore those who wish to get immediate results should buy one-year-old plants.

The most popular Perennials are: Antirrhinum (Snapdragon), Aquilegia (Columbine), Bellis (Daisy), Campanula (Canterbury Bells), Hardy Chrysanthemum, Delphinium (Larkspur), Dianthus (Pinks), Digitalis (Foxglove), Gaillardia, Gypsophila (Baby Breath), Helianthus (Sunflower), Hollyhocks, Myosotis (Forget-Me-Not), Phlox, Poppy, Sweet William, etc., etc.

Our Seed and Plant Catalogue gives complete list and descriptions. If interested write.

Prices: Strong field-grown roots, 15c. each, $1.50 a dozen.

Rose Bushes

We have thousands of the best varieties of Rose Bushes. Good, strong, healthy, well-rooted plants, that will produce a profusion of blooms the first season.

Descriptive Catalogue and prices on request. Come and make your own selection, if you like, at our city tree yard, corner 4th and Madison Streets.

Flower Pots, Jardinieres and Fern Dishes

We carry in stock a fine assortment of the most desirable styles and shapes, both standard makes and fancy novelties. Prices reasonable A Palm or Fern in a pretty Jardiniere is a most desirable and acceptable present. All prices from 75c. to $25.

Palms and Decorative Plants

Everyone knows how beautiful Palms and Decorative Plants are and how much they improve the parlor, hall or dining room. We offer the best and most desirable kinds.

Descriptive catalogue on request, or call at our sales room, where we have a general assortment on hand. Prices 25c. to $5 and up.

Shall Our Salesman Call?

Space in our catalogue will not permit us to illustrate and describe our Flowering Bulbs, Shrub and Nursery Stock, but we will be glad to have one of our experienced salesmen call on you.

Our salesmen carry handomely colored plate books and photographs of our leading stocks. These books are very interesting, and will help you to decide just what you want.

If late years there has been a wonderful movement toward a more systematic and consistent planting of the home grounds. The knowledge of the landscape architect is being sought more and more—to the end that when a home is built its surroundings shall look as if they belonged to it—that the house and grounds shall form one harmonious whole. We are in close touch with the best landscape aritichets and gardeners and will be glad to send one to see you, if you give us an idea of your proposed improvement. This costs you nothing.
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