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# Descriptive Bulb Catalog Season 1913-1914 

Barri Conspicuous Narcissus

Empress
Narcissus

Poeticus
Narcissus:

Ideal Collection Narcissus
Special, 3 Bulbs Each


169 second St. PORTIAND.ORE. Between Morrison and-Yamkill 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 adwantage 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 buibs 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, 10 c. to 25 c. per pkt.; 25 c. to $\$ 1.00$ per oz. Grandiflora type, 5 c. 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.

# ROUIIledge Rer 

## 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.




SPECIAI NOTICE, We shall esteem it a great favor if you will give us in the spaces below the namess 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.
NAME


A Pot of Roman Hyeoinths.

## 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 gracefal 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 million from France. Plant lots of them, they 250 inexpensive.
Choice first size bulbs, each, 7c; doz., 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 2s the Chinese Sacred Narcissus. They bear tall spikes of bloom, with from 6 to 20 flowers each. They force admirably, and fower 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, $\$ 2.00$


Narcissus (Paper White Grazdiflora),

## 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 usualls 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.

CULTURAI DIRECTIONS WITH EACH BULB ORDER.

## HYACINTHS

The Hyacinth is one of the most popular and beautiful spring flowering plants for indoor and outdoor decofations. 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 <br> 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 beight.

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 irequently 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 holp you in the selection of your bulbs. On display at our salesroom.

Single Hyacinth.

## 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.
 IARGE FIRST PRIZシ் BÜエ்BS.. Each, 10c; dozen, \$1.00

## PRICES

## 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 MERVEILIE, Lovely blush white, the best of its color; very large spikes.
IA FRANCHISE. Waxy white; large bells; fine bedder.
IA GRANDESSE, Extra fine snow white, large spikes of ine formed bells; a grand exhibition variety.
I'INNOCENCE. One of the earliest; pure white; fine for forcing.
MADAM VAN DER HOOP. Pure white. We belleve 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 spizes.

## 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 gort 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.

ROI-DES 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 MAITRE. 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 caltivation.

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, EACE, 15c; DOZEN, \$1.50

## Double White

ANNA MARIA. White, fine flower.
ISABELLA. Large bells, blush; very fine.
IA GRANDESSE. The double form of the wellknown single white variety; very showy.
LA VIRGINITE. Blush, violet eje.
MISS NIGHTINGALE. Pure white.
PRINCESS METTERNICH. Blush white.

## Double Yellow.

GOETHE. Light jellow.
JAUNE SUPREME. Dark yellow.
SUNFLOWER. Buff: very desirable.

## Double Red and Rose

BOUQUET ROYAL. Rose; good spike.
BOUQUET TENDRE. Red; popular sort.
LORD WELIINGTON. Pink; early.
PRINCESS ALEXANDRA, Early, large, red.

## Double Blue

BLOKSBERG. 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 $2 s$ other hyacinths. They can be planted close tcgether in beds out of doors, producing a charming effect.

## SINGLE NARCISSTJS OR DAFFODILS



Naroisnus Viotoria.
REMEMBER Large, well matured Narcissus
Bulbs cannot be sold for less money than priced herewith.

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 form, 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-lize tube; the "perianth" is the surrounding row of petals or wings.

BARRI CONSPICUOUS. A Llower of exquisite beauty, unex celled for cutting; large, broad, spreading perianth; broad, short cup, conspicuously edged bright orange scarlet. Lasts long in water after being cut.

Each, 4 c ; doz., 35 c ; 100, $\$ 1.50$

EMPEROR. Enormous flowers of a deep golden trumpet and primrose perianth; excellent for forcing.

Each, 5c; doz., 50c; 100, \$3.50

EMPRESS (Bicolor). Pure white perianth and rich yellow trumpet; giant flowered; extra fine.

Each. 5c; doz., 50c; 100, $\$ 8.50$
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 trum pet; pure white perianth; a grand varlety; forces early.

Each, 40; doz., 350; 100. \$2.00
HENRY IRVING. A very early variety, with deep golden trumpet; yellow perianth, broad and overlapping; handsome.

Each, 5 c ; doz., $40 \mathrm{c} ; 100, \$ 2.50$
INCOMPARABILLIS SIMPLEX. Yellow, fine for forcing and cutting; flowers well formed and iragrant.

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, 5 c ; doz., $50 \mathrm{c} ; \mathbf{1 0 0}, \$ 3.00$
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., 50 c ; $100, \$ 3.50$
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 Jonquile). Periantl and trumpet golden yellow; very extensively used for bedding or forcing.

Each, 4 c ; doz., 35 c ; 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 CAMPERNELLE—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

## Double Narcissus

No collection of Narcissus is complete with out the double flowering sorts. They possess a charm peculiarly their own. All are perfectly hardy and are much in domand for cutting.

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

Each, 4 c ; doz, $35 \mathrm{c} ; 100, \$ 2.00$
GOLDEN PHOENIX. Bright yellow; a fine, showy flowers, full and double.

Each, 5c; doz., 50c; 100, $\$ 3.00$
ORANGE PHOENIX (Eggs and Bacon). Beautiful double white flowers, with orange center; splendid for pot culture, cutting and garden planting.

Each, 5c; doz., 40c; 100, \$2.25
SIIVER (SULPHUR) PHOENIX. Very large flowers; pale creamy white, large, full and double; one of the finest varieties for pot culture, and makes a splendid cut flower.

Each, 5c; doz., 50c; 100, \$3.co
VON SION (The True Double Fellow 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 proiusion every spring. It is also one of the best winterflowering and forcing sorts, immense quantitlos being used for this purpose.

Each, 5 c ; doz.. $40 \mathrm{c} ; 100, \$ 2.50$
VON SION. Double nose bulbs that produce many flowers. Each, 6c; doz.. 60c: 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 fowering, 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.
GIORIOSA. White, with deep orange cup.
Each, 70; doz., 60c; 100, \$3.50
GRAND MONARQUE. White, with primrose-yellow cup. Each, 7c; doz., 60c; 100, $\$ 3.50$
GRAND SOLEIL D'OR. Yellow, with deep orange cup.

Each, 7c; doz., 60c; 100, $\$ 3.50$
MONT CENIS. White, vellow cup; large and handsome.

Each, 7c; doz., 60c; 100, \$3.50
PEARL-Mammoth pure white flowers, very desirable. Each, 7c; doz., 60c; 100, \$3.50


Naroissus Pootious.

## Poeticus Narcissus

These are among the most beautiful of all sping flowering bulbous plants. The large, single blossoms, 2 to $21 / 2$ 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 fowers 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, 8c; doz., 30c; 100, \$1.40
POETICUS ORNATUS (The Improved Poetious). Pure white cup, edged with scarlet; much finer in form and earlier than Poeticus. $A$ magnificent cut-flower. Largely used for forcing.

Each, 3c; doz., 30c; 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 suniight and well watered.

Each, 3c; doz., 25c; 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 becom. crowded.
SNOWDROP. Double.
Each, 3c; doz., 30c; 100, $\$ 2.00$
SNOWDROP ELWESI (Giant Snowdrop). Single.
Each, 3c; doz., 25c; 100, $\$ 1.25$

## 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 cultare 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 belng 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 EACF ORDER,


Early Single Tulips.

COULEUR DE CARDINAL (3T). Brilliant crimson; very fine for forcing and bedding.

Each, 5c; 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, 8c; doz., 80c; 100, \$1.75
©OLD FIFCH (2D). Pure yellow, sweet-scented; forces easily and early; stands well; a good bedding sort; improvement over Yellow Prince.

Each, 8c; doz., 30c; 100, \$1.75
JOOST VAN VONDEL (2D). Deep cherry red, with white penciling; dowers of the largest size; one of the finest. Each, 40 ; doz., $35 \mathrm{c} ; 100, \$ 2.25$

KING OF THE YELLOWS (1T), Deep golden Jellow; fine for forcing; early.

Each, 4c; doz., 85c; 100, \$2.25
KEIZERSKROON (2T), Extra large flower, deep red, with broad, yellow border; effective bedder. Our largest seller and most popular variety.

Each, 3c; doz., 40c; 100, \$2.00

LA REINE (Queen Victoria) (1M), White, slightly rose shaded; extra fine for forcing.

Each, 3c; doz., 80c; 100; \$1.50

MAAS (1M), Dazzling scarlet; one of the largest; splendid for bedding.

Each, 5c; doz., 50c; 100, \$8.75

## SINGLE EARLY TULIPSContinued

OPHIR D'OR (2M). Large, pare golden Jellow; excellent for bedding; holds its color well.

Each, 3c; doz., 30c; 100, \$2.00
PRESIDENT IINCOLN (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
POTTEBAKKER SCARLET (2M), Bright scarlet. Each, 5c; doz., 40c; 100. \$2.75

PROSERPINE (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., $50 \mathrm{c} ; 100, \$ 3.50$
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; sweetscented. Each, 8 c ; dozi, $80 \mathrm{c} ; 100$, $\$ 1.75$
VERMILION BRILLIANT (1D), A beautiful flower; forces easily and early; one of the largest and finest scarlets. Eack, 5c; doz., 50c; 100, \$3.50
WHITE SWAN (3T). 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; lowers snow white, very large and of great substance; stand handling and keep exceedingly well.

Each, 5c; doz., 400; 100, $\$ 2.75$
FRLLOW PRINCE (2D). The Marechal Niel rosescented yellow bedding tulip; should be used largely in beds and borders.

Each, 8c; doz., 30c; 100, \$1.60
Finest Single Mixed
This mixture contains all colors and shades, and is very fine for bedding.

Each, 8c; doz., 250; 100, $\$ 1.60$


Single Tulip.

## 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, Beauiful 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., 800; 100, $\$ 2.00$ PERFECTA. Yellow, scarlet, green. Each, 3c; doz., 30c; 100, \$8.00 FINEST MIXED. A combination of all sorts.

Each, Sc; doz., 30c; 100, \$1.50

## BIZARRE TULIPS

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

Mixed, all colors. Each, 8c; doz, 25c; 100, \$1.50
Parrot Tulips.

## SELECTED DOUBLE TULIPS

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and being double, the gowers last much longer in bloom than aingle varieties. They flower about ton days later than the single sorts, and are beautifully adapted for beds on the lawn, in the garden and for mingling in clumps of half a dozen or more around the edges of shrubbery. The carly sorts (those indicated by a *) 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 as sortment of all colors and shades; very suitable for outdoor planting. Each, 8c; doz., 25c; 100, $\$ 1.50$ *COURONNE D'OR. Fine Jellow, the best double yellow for forcing; strong stem and stands handling well.

Each, 5c; doz., 40c; 100, \$2.75
-IMPERATOR RUBRORUM. Splendid bright scarlet, Jellow base; a large, full flower; a fine tulip for bedding and the finest of all double scarlets for lorcing for winter flowers.

Each, 5c; doz., 50c; 100, $\$ 3.00$
IUCRETIA, 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.

Eaci, 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 easily.

Each, 3c; doz., 30c; 100, \$2.00

REX RUBRORUM, Bright, crimson scarlet, superb for bedding; large and showy; a fine companion to the white La Candeur for design bedding, as it flowers at the same time and is the same height; not advised for winter forcing.

Each, 4c; doz., 35c; 100, \$2.25
ROSE BLANCHE. Extra large, pure white; excellent for bedding.

Each, $3 \mathrm{c} ;$ doz., $30 \mathrm{c} ; 100, \$ 2.00$
*SALVATOR ROSA. Beautiful deep rose, flamed with blush; a fine, large double fiower, suitable for either gardens or forcing. Each, 4 c ; doz., $35 \mathrm{c} ; 100, \$ 2.25$


Double Tulip.
*TOURNESOL, R.Y. Splendid, showy tulip, bright scarlet, with broad yellow tips and yellow base; very large double flower. The easiest double tulip to force. Each, 5c; doz., 50c; 100, \$3.50
*TOURNESOL, YELLOW. Bright golden yellow, shaded orange; very flne, large and showy flowers; forces well; one of the fnest double yellow tulips in cultivation. Esch, 5c; doz., 50c; 100, $\$ 3.00$
*VUURBAAK-Dazzling scarlet, very large double flowers, good for medium early forcing.

Each, 4c; doz., 35c; 100, \$2.25

## LATE-FLOWERING SINGLE TULIPS

## ALSO CALLED MAY-FLOWERING AND COTTAGE TULIPS.

These lovely late-flowering Tulips are very effective for all kinds of decorative work, and their value as cut-flowers cannot be overentimated. They are all perfectly hardy, raised in the most northern parts of Creat Britain and Ireland, and are eminently fitted for border cultivation for bedding, forcing and every parpose to which the early flowering Tulip is put. They of ten 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 condition; a grand tulip for massing for longdistance effect. Each, 4c; doz., 85c; 100, \$2.50

GESNERIANA MAJOR. Large, crimson scarlet, with glittering blue-black center; excellent for massive bedding; height, 20 inches.

Each, 30 ; doz., 30c; 100, $\$ 2.00$
ISABELLA (Blushing Brido). 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 tullp.
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., $35 \mathrm{c} ; 100, \$ 2.50$
LA MERVEILLE. Rich coral color, with a Jellow center; pitcher-shaped, sweet-scented, and very beautiful; center 24 inches.

Each, $4 \varepsilon$; doz., 35 c ; 100, $\$ 2.50$
PICOTEE. Elegantly recurving, pure white lowers, changing in a few days to a pink edge gradually becoming suffused with rose; very effectice in borders or beds.

Each, 5 c ; 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 excell 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. They 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.

$$
\text { PRICES: YOUR SELECTION BELOW-EACH, } 5 \mathrm{c} \text {; DOZ., 40c; 100, } \$ 3.50
$$

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 vermillion, centre blue, margined white.

GRETCHEN. 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., 30c; 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. 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 fowers. 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. Once planted, they will remain uninjured in the ground and bloom for years.

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, beau. tiful, large, round-shaped flower; the best of all white Crocuses.
AIBION. 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 yelow.
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.

$$
\text { Doz., 10c; 100, 85c; } 1000 \$ 7.00
$$

$100,75 \mathrm{c}$; $1000, \$ 6.00$


OUR COMPLETE CATALOG OF SEEDS, PLANTS, TREES AND SUPPLIES, FULL OF USEFUL INFORMATION. FREE ON REQUEST. READY JANUARY IST 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, fll it with good, rich loam ( $1 / 4$ leaf mould and $3 / 4$ 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 set the pots away and let them dry out until the following September
WHITE CALLA (LILY OF THE NILE), Each................15c to 25c ELIIOTIANA, Yellow flowers, variegated foliage. Each..........35c


Chinese Sacred Lily.


Calla Lily (in full flower).

## CHINESE SACRED LILY

Also called "Shu Sin Far," 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 irom 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, $10 \mathrm{c} ; 8$ for 25c; per doz., $\$ 1.00$. Extra large bulbs, each, 15 c ; for 50 c .

## 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

[^0] always have a choice stock of Potted Ferns from 15 c to 35 c 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.


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 welldrained 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., 35 c ; 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, 3 c ; doz., $25 \mathrm{c} ; 100, \$ 1.00$.

## CYCLAMEN

For duration of bloom and richness of coloring the Cyclamen is unequaled. The follage, 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.

## ERANTHIS HYEMALIS

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

Doz., 25c; 100, \$1.50

## 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 three to five years. Plant about six to twelve inches 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 Formosa and Longiflorum Lilies force very easily. The Speciosum 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, 15 c ; doz., $\$ 1.50$; mammoth bulbs, 20c LILIUM L, FORMOSUM.-This new Lily from Japan has taken the place of L. Harrissi 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 abore but a little later: planted by the thousands by florists for Easter flowers; profuse bloomer. In the open ground they bloom in June and Julv.

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

## 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 PICTUM. 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; rery rare and showv.

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, 15 c ; 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 hloomer.
Each, 15 c ; 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., $\$ 7.00$


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 carmine 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, 15 c ; doz., $\$ 1.50$; mammoth bulbs, 20 c 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, 25 c each


## 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 Jear. Beady 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 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 remind 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.
Couleur Cardinal. Dark velvety blue.
Mont Blanc. Pure white.
Thackeray. Rich claret color.
Washington. Pale lavender, mottled blue
Superfine Mixed, all colors.
Each, 5c; doz., 30c; 100, $\$ 1.50$

## Beautiful Dahlias

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

## 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 blendings of colors, and if cut when in the bud will last a long time in water. (See cut.)
Wamed varieties as follows: Doz., 20c; 100, $\$ 1.00$ Cajanes. Best bright yellow.
British Queen. Large, pure white; extra. Louise. Beautiful light blue.
Leonidas. Dark violet blue.
Thunderbolt. Velvety dark bronze; large Howers. 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 tine for cutting.
Named varieties as follows: Each, 15c; doz., \$1.50.
Florentina. Silvery white, and pencilled yellow.
Maozi King. Standards golden yellow; falls velvet crimsonedged yellow.

Shakespeare, Standards straw yellow, veined brown; falls carmine violet.

Spectabilis. Violet, shaded purple. Fin Mixed. All colors assorted.

## 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, sood assortment: Each, 15c; doz., \$1.50.


TRIS-
No. 1. Spanish
No. 2. German
No. 3. Englieh
No. 4. Japanese

## STRAINS

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

## Expositon.

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

Every strawberry grower, whether he grows for home or market, should "try out"" this superD new variety that comes to us so highly recommended. In flavor the GOODELL is unsurpassed; the berry is 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 kerries haring a wider habitat than this variety, and it has proved profitable and successful whererer planted. A heary producer of big, dark red beauties, its popularity is not to be wondered at. The berries are inset 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 pollenizer 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 fesh 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 s rawberries; 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 strawberries ever introduced. It always looks bright, fresh and attractive. The berry is very large, firm and handsome; rich, dark sed, extending to the center. The flavor is rich, sweet and delicious. For table 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 flaror; bears heavily and throughout the season.
CLARK'S SEEDLING. The berry that has made Hood River famous; excellent shipper; berries large, frm and of delicious flavor; vines bear large crops; is especially adapted to dry soil.
WILSON, A heary 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; follage heavy, large and spreading, which protects the blooms from early frosts.

| PRICE | OF STRAWBERRY PLANTS |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | By mail Dozen | $\begin{array}{r} \text { stpaid } \\ 100 \end{array}$ | $\begin{gathered} \text { By express } \\ 100 \end{gathered}$ | or freight |
| 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 (Im | . 25 | 1.00 | . 60 | 4.50 |
| Wilson | . 25 | 1.00 | 60 | 4.50 |
| Goodell | . 60 | 2.00 | 1.50 | 10.00 |
| Clark's Seedling | \$0.25 | \$1.00 | \$0.60 | \$ 4.50 |
| Gold Dollar | . 25 | 1.00 | . 60 | 4.50 |
| Magoon | . . 25 | 1.00 | . 60 | 4.50 |

All our strawberry plants 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.


GENERAL SHAPE
No. 1-Wm. Belt, New Oregon, Goodell; No, 2-Gold Dollar, Wilson, Clarks; No. 3-Marshall, Glen Mary, Brandywine; No. 4-Magoon,

## 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 15 c each; medium 25 c ; large 50 c to 75 c ; 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; $1 / 2$-gal. 50c; $3 / 4$-gal. 75 c ; 1-gal. $\$ 1.00$; $11 / 2$-gal. $\$ 1.25$; 2 -gal. $\$ 1.50$; without chains 25 c less. Standard (like illustration), each, $1 / 2$-gal. $\$ 1.00$; $3 / 4$-gal. $\$ 1.25$; 1 -gal. $\$ 1.50$; $11 / 2$-gal. $\$ 1.75$; 2 -gal. $\$ 2.00$; $21 / 2$-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 brrds, fine singers, all colors. Males, $\$ 2.50$ to $\$ 3.00$ each. Females, 75c to $\$ 1.00$; deep yellow, $\$ 2.00$.
HARTZ MOUNTAIN ROLLERS (Imported). From the Hartz Mountains, Germany. Beautiful and incessant singers, hardy and thrive anywhere. Their cheery song is like sunshine to the soul; their bright plumage, active ways a ad 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, $\$ 8.00$ to $\$ 10.00$ each. Females, $\$ 3.00$ 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 cages), $91 / 2 \times 61 / 2$ inches (floor), $\$ 2.25 ; 101 / 2 \times 71 / 2$ inches, $\$ 3.00 ; 103 / 4 \times 93 / 4$ inches, $\$ 3.50$. Without guard, $\$ 1.75 ; \$ 2.00$ and $\$ 2.25$, respectively.

BRASS, Fancy Mission and Globe shapes, $\$ 4.50$ to $\$ 6.50$ each.
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 ot 40c each; PERCHES, 5 c each; BATHING DISHES, 10 c to 15 c each.


Cage, With Guard.

## 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 | ported birds. 15c lb., postpaid 25c |
| :---: | :---: |
| Ordinary Mixed Bird Seed, | 10c lb., postpaid 20c |
| Pure Canary Seed. | 10c lb., postpaid 20c |
| Sweet German Bird Rape. | 15 c lb., postpaid 25c |
| Recleaned Hemp. | 10c 1b., 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, | 15 c lb., postpaid 25 c |
| Corn for Parrots, | 10c lb., postpaid 25 c |
| Gravel for Parrots. | 10c lb., postpaid 25c |

BIRD TONICS, ETC.
Bird Manna, Conditioner, Geisler's General Tonic. Geisler's Canary Health Food Geisler's Song and Moulting Food. Geisler's Bird Biscuit-very valuable food. Geisler's Medicated Biscuit. for sickly birds.

Geisler's Song Restorer.
Geisler's Digestive Trouble. Geisler's Cold Remedy. Mite Powder.
Geisler's Mite Exterminator-
(Liquid.) Use in bath. 10c lb., postpaid 25 c

15c pkg., postpaid 20c

15c pkg., postpaid 25c
10c, postpaid 20c
20 c , postpaid 25 c

25 c bot., postpaid 35 c 25 c bot., postpaid 35c 25c bot., postpaid 35c 10c pkg., postpaid 15c

25 c bot., postpaid 35 c 15c pkg., postpaid 250 d.

## 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, 15 c. 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 75 c . 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 25 c . to $\$ 5$ and up.

## Shall Our Salesman Call?

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[^0]:    BEAUTIFUL FERNS We

[^1]:    Space in our catalogue will not permit us to illustrate and describe our Flowering Bulbs, Shrubs and Nursery Stock, but we will be glad to have one of our experienced salesmen call on you.

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

    Of 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 architects 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 ncthing.

