

6209

RECEIVED
OCT 25 1927
AUTUMN
1926

DARWIN
BRONZE QUEEN

DARWIN
CLARA BUTT

RANUNCULUS
GERMAIN'S GIANT

DARWIN
KING HAROLD

GERMAIN'S

SIXTH AND MAIN-LOS ANGELES

D. N. Shoemaker

GENERAL DIRECTIONS TO OUR PATRONS

SEEDS BY MAIL

IMPORTANT NOTE—The weight limits in the 1st, 2nd and 3rd zones have been increased to 70 pounds; in other zones the limit is now 50 pounds

Parcels Post—Since the installation of the new parcels post law seeds, bulbs, tools, plants and garden supplies (excepting poisons and liquids) may be sent by mail to all parts of the United States, including Alaska, Canal Zone, Guam, Hawaii, Porto Rico and the Philippines. Packages are subject to a limit of maximum weight in the first and second and third zone of 70 pounds; in all other zones of 50 pounds. The maximum size of a package is 84 inches for length and largeness of the girth combined.

Zone Rates—May be had by applying to your postmaster, who will tell you which zone you are in with reference to Los Angeles or upon application we will tell you if you supply us with the name of your postoffice.

For Parcels Weighing 8 Ounces or Less, containing seeds, bulbs or books only, the rate of postage to all zones is 1½ cents for 2 ounces or fraction. (Over 8 ounces the parcels post rates apply.).

On shipments weighing 20 pounds or more beyond the 2d postal zone it is cheaper to ship seeds by express. As the express companies give a receipt for each package, it amounts practically to insurance without cost, whereas it costs extra, according to value, to insure a parcel post package. We guarantee the safe arrival in the U. S. of all seeds shipped by express or insured parcel post.

To foreign countries the parcel post rate is 14 cents per lb. Registration where possible is 10 cents. C.O.D. orders can now be sent to Mexico.

FREE DELIVERY

FOR CERTAIN QUANTITIES OF SEEDS

We Deliver Free in the United States and Possessions, and Mexico, by Parcel Post or Express to any express office at our option all vegetable and Flower Seeds by the Packet, Ounce and ¼ Pound, and up to and including ten pounds. All other articles, including bulbs, are quoted f. o. b. Los Angeles and postage must be added as per table at the right where goods are desired by parcel post.

Purchasers pay transit charges on larger quantities of seeds, and other merchandise, unless otherwise provided.

Please Order Early, thus enabling us to forward promptly. It will hasten forwarding materially, if customers will kindly make up orders alphabetically, as the goods are listed that way in the catalogue. Seeds are also put in compartments in our stores alphabetically, hence an order can be filled more quickly if it is made out in that manner.

Counter Customers—We suggest to those who purchase in person at our store the advantage of having their lists made out before they call. They may be left and called for later, taken at once, or shipped. In any case it is a great saving of time to the purchaser. The list should have full name and address written on it so that our catalogues may be mailed to the purchaser as issued. We also urge early purchases.

Error in the Filling of Orders—We use the greatest care in filling, checking and packing orders. Yet should anything be omitted we will promptly forward when advised. Keep a duplicate copy of your order for comparison.

Remittances may be made by Express Money Order, P. O. Money Order or Bank Draft; if stamps or cash send in a Registered Letter. We must decline sending goods C. O. D. unless 25 per cent. of their value accompanies the order.

Accounts—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference.

NON-WARRANTY

The Germain Seed and Plant Company gives no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, plants or trees they send out, and they will not be responsible in any way for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

Testimonials from Customers—We are always pleased to hear from our customers regarding the results of their gardens. Photographs of gardens and particularly of vegetables and flowers, are thankfully received by us.

Questions and Correspondence—We endeavor to answer promptly all letters of inquiry—which should be on separate paper from orders—but we cannot undertake the planning of entire gardens and grounds.

ZONES	ZONES								
	1st	2d	3rd	4th	5th	6th	7th	8th	
Weight in Pounds	Local	Up to 50 miles from Los Angls	50 to 150 miles from Los Angls	150 to 300 miles from Los Angls	300 to 600 miles from Los Angls	600 to 1000 miles from Los Angls	1000 to 1400 miles from Los Angls	1400 to 1800 miles from Los Angls	Over 1800 miles from Los Angls
1	\$0.07	\$0.07	\$0.07	\$0.08	\$0.09	\$0.10	\$0.11	\$0.13	\$0.14
2	.08	.08	.08	.10	.13	.16	.19	.23	.26
3	.08	.09	.09	.12	.17	.22	.27	.33	.38
4	.09	.10	.10	.14	.21	.28	.35	.43	.50
5	.09	.11	.11	.16	.25	.34	.43	.53	.62
6	.10	.12	.12	.18	.29	.40	.51	.63	.74
7	.10	.13	.13	.20	.33	.46	.59	.73	.86
8	.11	.14	.14	.22	.37	.52	.67	.83	.98
9	.11	.15	.15	.24	.41	.58	.75	.93	1.10
10	.12	.16	.16	.26	.45	.64	.83	1.03	1.22
11	.12	.17	.17	.28	.49	.70	.91	1.13	1.34
12	.13	.18	.18	.30	.53	.76	.99	1.23	1.46
13	.13	.19	.19	.32	.57	.82	1.07	1.33	1.58
14	.14	.20	.20	.34	.61	.88	1.15	1.43	1.70
15	.14	.21	.21	.36	.65	.94	1.23	1.53	1.82
16	.15	.22	.22	.38	.69	1.00	1.31	1.63	1.94
17	.15	.23	.23	.40	.73	1.06	1.39	1.73	2.06
18	.16	.24	.24	.42	.77	1.12	1.47	1.83	2.18
19	.16	.25	.25	.44	.81	1.18	1.55	1.93	2.30
20	.17	.26	.26	.46	.85	1.24	1.63	2.03	2.42
21	.17	.27	.27	.48	.89	1.30	1.71	2.13	2.54
22	.18	.28	.28	.50	.93	1.36	1.79	2.23	2.66
23	.18	.29	.29	.52	.97	1.42	1.87	2.33	2.78
24	.19	.30	.30	.54	1.01	1.48	1.95	2.43	2.90
25	.19	.31	.31	.56	1.05	1.54	2.03	2.53	3.02
26	.20	.32	.32	.58	1.09	1.60	2.11	2.63	3.14
27	.20	.33	.33	.60	1.13	1.66	2.19	2.73	3.26
28	.21	.34	.34	.62	1.17	1.72	2.27	2.83	3.38
29	.21	.35	.35	.64	1.21	1.78	2.35	2.93	3.50
30	.22	.36	.36	.66	1.25	1.84	2.43	3.03	3.62
31	.22	.37	.37	.68	1.29	1.90	2.51	3.13	3.74
32	.23	.38	.38	.70	1.33	1.96	2.59	3.23	3.86
33	.23	.39	.39	.72	1.37	2.02	2.67	3.33	3.98
34	.24	.40	.40	.74	1.41	2.08	2.75	3.43	4.10
35	.24	.41	.41	.76	1.45	2.14	2.83	3.53	4.22
36	.25	.42	.42	.78	1.49	2.20	2.91	3.63	4.34
37	.25	.43	.43	.80	1.53	2.26	2.99	3.73	4.46
38	.26	.44	.44	.82	1.57	2.32	3.07	3.83	4.58
39	.26	.45	.45	.84	1.61	2.38	3.15	3.93	4.70
40	.27	.46	.46	.86	1.65	2.44	3.23	4.03	4.82
41	.27	.47	.47	.88	1.69	2.50	3.31	4.13	4.94
42	.28	.48	.48	.90	1.73	2.56	3.39	4.23	5.06
43	.28	.49	.49	.92	1.77	2.62	3.47	4.33	5.18
44	.29	.50	.50	.94	1.81	2.68	3.55	4.43	5.30
45	.29	.51	.51	.96	1.85	2.74	3.63	4.53	5.42
46	.30	.52	.52	.98	1.89	2.80	3.71	4.63	5.54
47	.30	.53	.53	1.00	1.93	2.86	3.79	4.73	5.66
48	.31	.54	.54	1.02	1.97	2.92	3.87	4.83	5.78
49	.31	.55	.55	1.04	2.01	2.98	3.95	4.93	5.90
50	.32	.56	.56	1.06	2.05	3.04	4.03	5.03	6.02
51	.32	.57	.57	1.08					
52	.33	.58	.58	1.10					
53	.33	.59	.59	1.12					
54	.34	.60	.60	1.14					
55	.34	.61	.61	1.16					
56	.35	.62	.62	1.18					
57	.35	.63	.63	1.20					
58	.36	.64	.64	1.22					
59	.36	.65	.65	1.24					
60	.37	.66	.66	1.26					
61	.37	.67	.67	1.28					
62	.38	.68	.68	1.30					
63	.38	.69	.69	1.32					
64	.39	.70	.70	1.34					
65	.39	.71	.71	1.36					
66	.40	.72	.72	1.38					
67	.40	.73	.73	1.40					
68	.41	.74	.74	1.42					
69	.41	.75	.75	1.44					
70	.42	.76	.76	1.46					

Insurance extra, 5c. for each package up to \$5.00, 8c. up to \$25.00, 10c. up to \$50.00.

PARCEL POST WEIGHT LIMIT

The weight limit within the Local, 1st, 2d and 3rd Zones is seventy (70) pounds, within the other Zones it is fifty (50) pounds and the size limit eighty-four (84) inches for combined length and largest girth.

Packages of seed weighing 8 oz. or less can be forwarded anywhere in the U. S. at a cost of one and a half cents for each two ounces, or fraction thereof.

FALL PLANTING---SPRING FLOWERING BULBS

Imported Dutch Bulbs have long played an important part in the American garden. It is by sheer worth and genuine merit that the Hyacinth, the Tulip and Daffodil have maintained themselves in a class apart. Inexpensive, easily grown and of surpassing beauty, they appear in full bloom long before their sleepy rivals awakened to the touch of Spring. It is well worth the small outlay to bring the joy of these spring flowers to your home.

The following pages contain a selection of the best that Holland can produce. We offer all the finest standard varieties and many deserving novelties which will delight the amateur.

The treatment of bulbs is so simple that anyone can grow them by following the brief directions given in this catalogue. Other prominent spring and summer flowering bulbs such as Lillies, Gladiolus, Freesias, Iris, etc., also may be planted at this time and are listed and described in the succeeding pages.

We have further included a number of flower and vegetable seeds—all to be planted during fall and winter. Sweet Peas, Stocks, Winter Marigolds, Pansies, etc., from early plantings, bloom abundantly in winter, while nothing is more delicious than a winter crop of vegetables from your own garden.

TULIP

For a gorgeous display of color in a Spring Garden, the tulip has no equal. No flower offers a greater variety in vivid color combinations, exquisite shades and delicately blended tints, combined with a rare perfection of form which makes it altogether irreproachable.

Culture—Tulips prefer light soil; a rich sandy loam may not always be available but the addition of a liberal amount of sand and rotted manure or good fertilizer will produce wonderful results where soils are heavy. They should be planted four inches deep and five or six inches apart, or they may be scattered in the perennial border and allowed to become naturalized. A slightly shaded position will lengthen the blooming season.

When grown in pots or pans, which is easily done, they may be planted quite close together and about two inches deep, bearing in mind that a light, rich soil is equally important here.

DARWIN TULIPS

Too much cannot be said in praise of this class of tulips; they are tall vigorous growers, producing large flowers of perfect form and most brilliant in color. For planting in groups in the shrubby or perennial border, they are unsurpassed. As a cut flower, they are of great value and may be successfully grown in pots, especially if kept cool and allowed to come along naturally.

	Ea.	Doz.	100			
Baronne de la Tonnaye. Bright rose, shaded blush, a faultless flower...	\$0.10	\$1.00	\$7.00	Yellow. Inglescombe yellow, "The yellow Darwin".....	.10	1.00 7.00
Bartigon. Fiery red, early.....	.10	1.00	7.00	Mixed. The finest grade of mixed tulips procurable, containing an almost endless variety of colors....	.10	.75 5.50
Bleu Aimable. Soft bluish lilac....	.10	1.00	7.00			
Clara Butt. Beautiful soft salmon rose, excellent cut flower.....	.10	1.00	7.00			
Dream. Splendid lilac.....	.10	1.00	7.00			
Edmee. Deep cherry rose, silvery pink edges, very beautiful.....	.10	1.00	7.00			
Europe. Fiery salmon scarlet, white center.....	.10	1.00	7.00			
Farncombe Sanders. Vivid scarlet with clear white base, large flower....	.10	1.00	7.00			
Glow. Brilliant vermilion, splendid cut flower.....	.10	1.00	7.00			
Gretchen. Delicate blush, early....	.10	1.00	7.00			
Harry Veitch. Rich dark red, blue base	.10	1.00	7.00			
Isis. Scarlet, blue base; margin white	.10	1.00	7.00			
King Harold. Deep blood red, white base.....	.10	1.00	7.00			
La Tulipe Noire. The finest "black" tulip; large flower with velvet sheen	.10	1.00	7.00			
Madame Krelage. Rose pink, tinted lilac, a general favorite and one of the best.....	.10	1.00	7.00			
Marconi. Large purple violet.....	.10	1.00	7.00			
Mrs. Potter Palmer. Glowing purple..	.10	1.00	7.00			
Pride of Haarlem. Old rose, large flower, excellent for cutting.....	.10	1.00	7.00			
Psyche. Soft rose, silvery rose inside, base tinted blue, long stem. A fine flower.....	.10	1.00	7.00			
Rev. Ewbank. Heliotrope color, a renowned bedding variety.....	.10	1.00	7.00			
White Queen (La Candeur). Glistening white with but a faint tinge of blush.....	.10	1.00	7.00			



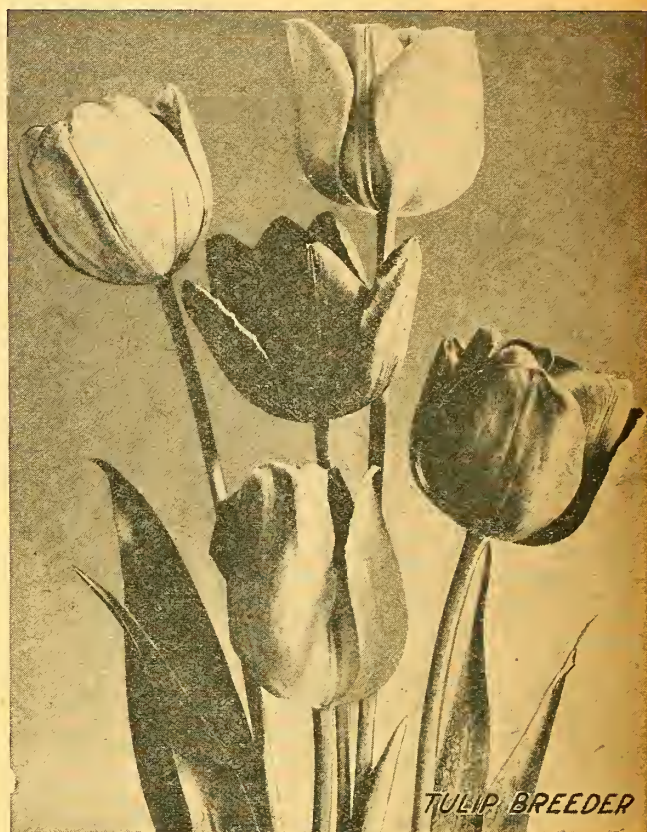
TULIP DARWIN TYPE

BREEDER TULIPS

These fine Old Dutch or Breeder Tulips have become very prominent in the last two or three years and fortunately they do exceptionally well in our Southern California climate. They may be used in connection with the Darwin strain as they are similar in habit and appearance. The Breeders are rich in shades of bronze, terra-cotta, orange-brown, old gold, etc., colors which are entirely lacking in the Darwin group. By using both it is possible to improve and extend considerably the color range in tulips and add to your garden many artistic tones which modern taste in gardening seems to require.

We are offering this season a full collection of this remarkable group, including several novelties.

	Ea.	Doz.	100
Bronze King. Large bronzy yellow..	\$0.10	\$1.00	\$7.50
Bronze Queen. Bronze buff, tinged apricot .....	.10	1.00	7.50
Cardinal Manning (or Kingscourt). Claret-red, edged with rosy bronze	.10	1.00	7.50
Copernicus. Coppery bronze, shaded old rose.....	.15	1.50	11.00
Dom Pedro. Very distinct, coffee brown and mahogany.....	.15	1.50	11.00
Fairy (or Panorama). Terra-cotta and bronze, very large.....	.10	1.00	7.50
Godet Parfait. Large flower of heavy texture, lasting well in perfect condition. The color is a glowing plum-violet, with white base..	.20	2.00	15.00
Golden Bronze. Old gold outside, deep golden bronze inside.....	.10	1.00	7.50
Lord Curzon (or La Singuliere). A novel sort, silvery white heavily flushed and striped cherry red....	.15	1.50	11.00
Louis XIV. A new and wonderful tulip, color royal purple with bronze suffusion and golden brown margin. Held to be the most striking of all	.35	3.50	25.00
MacMahon (or Turenne). Bronze-violet, margined bronze-yellow, yellow base.....	.20	2.00	15.00
Medea. Crushed strawberry, shaded heliotrope, yellow center.....	.10	1.00	7.50
Prince of Orange (or Sunset). Very vivid color, orange terra-cotta with bright orange border.....	.20	2.00	15.00
Sunrise (or Jaune d'oeuf). Old gold shaded apricot.....	.10	1.00	7.50
Superba. A beautiful shade, light bronze-rose .....	.10	1.00	7.50
Virgilius. Large well formed, beautiful flower, royal purple flushed violet .....	.20	2.00	15.00
Yellow Perfection. Lovely golden yellow with light bronze shadings....	.10	1.00	7.50
Choice Mixed. A splendid mixture, many fine varieties.....	.10	1.00	7.00
Collection of one each of above seventeen varieties.....	\$ 2.00		
Collection of six each of above seventeen varieties.....	11.00		
Collection of twelve each of above seventeen varieties.....	20.00		



SIX NEW AND SELECT DARWINS

We have selected the following six superb sorts from the most recent introductions in Darwin Tulips. They are heralded as possessing to a high degree all the qualities for which the Darwin tulips are famous. An ideal collection for the up-to-date garden.

	Ea.	Doz.	100
Centenaire. Rich rosy-pink, large and sturdy	\$0.15	\$1.50	\$10.00
Faust. Deepest purple-violet, enormous flower.....	.15	1.50	10.00
Melicette. Lavender, inside flushed violet, unusual and beautiful shade	.15	1.50	10.00
Prince of The Netherlands. Deep cerise-rose shading to rose-pink. A splendid variety, large, strong and exceptionally bright in color.....	.15	1.50	10.00
Professor Rauwenhof. Bright cherry red shaded salmon, strong grower. Brilliant and very effective.....	.15	1.50	10.00
Roi d'Islande. Deep rose with violet sheen. A unique and beautiful flower .....	.15	1.50	10.00
Collection of two each of the six sorts	\$1.50		

NEW HYBRID TULIPS
(Darwin X Cottage Garden)

The following novelties are the result of crosses between the Darwin and cottage garden strains. They were raised by Krelage & Son and other noted specialists and have aroused much interest in recent European exhibits, obtaining many awards. They are the latest in Dutch bulbs and amateurs everywhere will observe them with keen delight.

	Ea.	Doz.	100
Amber. (Award of Merit R.H.S.). Round flower of unique coloring; terra-cotta shaded amber, base yellow and blue.....	\$0.20	\$2.00	\$14.00
Argo. (Certificate, Haarlem). Yellow, mottled red and passing off to bronze salmon.....	.25	2.50	17.50
Idyl. (Award of Merit N.H.B.S.) Vivid rose shaded salmon, pure yellow base with blue edge.....	.20	2.00	14.00
Marvel. (Award of Merit H.B.G.S.) Inside of old gold, outside salmon rose, edged yellow. This variety is not only very beautiful but also distinctly sweet scented.....	.35	3.50	25.00
Triton. (Award of Merit H.B.G.S. & N.H.B.S.) Elongated flower of most dazzling carmine, base pure yellow with light blue edge.....	.25	2.50	17.50
Collection of two each of the five sorts	\$2.20		

MAY-FLOWERING OR COTTAGE GARDEN TULIPS

May-flowering tulips differ from Darwin tulips in the shape of the flowers, which are either oval or pointed, many being also reflexed. They blossom even later than the Darwins and among them every known shade is to be found.

	Ea.	Doz.	100
Bonton D'or or Golden Beauty. Pure golden yellow (2 for 15 cents)....	\$0.08	\$0.80	\$6.00
Elegance. Dark crimson, petals beautifully reflexed.....	.08	.80	6.00
Gesneriana Major (Spathulata). True, rich crimson scarlet with blue black center .....	.08	.80	6.00
Grenadier. Brilliant orange.....	.08	.80	6.00
Inglescombe Pink. Delicate rose pink, tinted salmon .....	.08	.80	6.00
John Ruskin. Salmon rose, edged lemon yellow .....	.08	.80	6.00
La Candeur. Silvery white.....	.08	.80	6.00
Mrs. Moon. Large rich yellow, blooms long and pointed; reflexed. A splendid flower .....	.08	.80	6.00
Parisian Yellow. Clear yellow.....	.08	.80	6.00
Picotee (Maiden's Blush). White, margined carmine rose, greatly admired and popular.....	.08	.80	6.00

Shandon Bells. (Isabella or Blushing Bride.) Color, primrose flushed rose, changing to rosy red.....	.08	.80	6.00
Mixed. A high grade mixture containing all colors known in tulips, suitable for bedding and border planting .....	.06	.60	4.50

ODD OLD DUTCH TULIPS

	Ea.	Doz.	100
Bizarres. A very old tall growing race; the flowers are all striped and feathered brown or maroon on yellow ground	\$0.10	\$1.00	\$7.00
Bybloemen. Striped and feathered rose and violet.....	.10	1.00	7.00
Rembrandt Tulips. Delicate shades with stripes and flames of darker colors. Beautiful combinations...	.15	1.50	10.00
Parrot Tulips. These do not grow tall like the foregoing, unfortunately, but they are always popular. The flowers are fringed, corrugated and curiously twisted and oddly variegated in color.....	.10	.75	5.50
Collection. Three each of the above four kinds.....	\$1.00		

DOUBLE TULIPS

The double tulips belong to the early flowering class. They are excellent for pot culture, especially in jardinieres with bulb fibre. In the garden they succeed best in shaded locations and last well when cut.

	Ea.	Doz.	100
Mixed colors	\$0.10	\$0.75	\$5.50



TULIP MAY-FLOWERING INGLESCOMBE PINK

NARCISSUS OR DAFFODIL

The Narcissus is one of the most useful of the early blooming bulbs, being hardy and of easy culture.

Culture—Plant from October to January, covering the bulbs from 5 to 8 inches. They will thrive in any good garden soil. If this can be enriched with some well rotted manure or bone meal, so much the better, but do not dig in fresh manure. Plant six inches apart.

They are valuable for pot culture and indoor decoration. Grown in bulb fibre any dish or jardiniere will do as no drainage is necessary. Simply keep the fibre moist at all times, but never sodden.

SINGLE LARGE TRUMPET VARIETIES

	Ea.	Doz.	100
Emperor. Brilliant yellow trumpet, perianth deep primrose yellow. Flowers very large, splendid garden variety and beautiful cut flower	\$0.20	\$2.00	\$14.00
Empress. A magnificent variety, perianth white, of great substance, trumpet rich yellow, one of the best .....	.20	2.00	14.00
Golden Spur. Deep golden yellow flowers; the best early flowering variety .....	.20	2.00	14.00
King Alfred. The King of Daffodils; uniform golden yellow, unrivaled in size and beauty. Trumpet elegantly recurved and fluted, petals large and fleshy.....	.40	4.00	30.00
Van Waveren's Giant. The grandest of all bicolors, perianth primrose with bright yellow trumpet. The introducers proclaim this the largest narcissus ever grown.....	.50	5.00	37.50

MEDIUM AND SMALL CUPS

	Ea.	Doz.	100
Barri Conspicuus. Yellow with orange cup	\$0.15	\$1.50	\$10.00
Sir Watkin. Yellow, the largest and finest of the "incomparable" type. .20	2.00	14.00	

MIXED DAFFODILS

	Ea.	Doz.	100
Large, medium and small trumpet, all shades mixed.....	\$0.15	\$1.50	\$10.00

DOUBLE NARCISSUS

	Ea.	Doz.	100
Albus Plenus Odoratus. Double white, sweet scented	\$0.20	\$2.00	\$14.00
Golden Phoenix. Double light yellow with deep golden center.....	.20	2.00	14.00
Orange Phoenix. Large double white, orange base.....	.20	2.00	14.00
Von Sion. The ever popular double yellow daffodil .....	.20	2.00	14.00



NARCISSUS OLYMPIA

JONQUIL

A species of Narcissus, with very fragrant flowers; excellent for cutting. Culture same as for Narcissus.

	Ea.	Doz.	100
Campernelle Yellow.....	\$0.08	\$0.75	\$5.50
Olorus Regulosus. Double yellow...	.08	.75	5.50

POLYANTHUS NARCISSUS

	Ea.	Doz.	100
Grand Soleil d'Or. Yellow, orange cup, excellent for early forcing, can be grown in water.....	\$0.20	\$2.00	\$14.00
Grand Primo. White with yellow cup, large flower.....	.15	1.50	10.00
Paper White. Will flower in water as quickly and easily as the Chinese Lily .....	.15	1.50	10.00
Chinese Sacred Lily. A species of Narcissus well known here; very fine for window decoration, grown in water.			
Extra Large Size.....	.25	2.50	18.00
First Size.....	.15	1.50	10.00
Medium Size.....	.10	1.00	7.00

NARCISSUS POETICUS (Poet's Narcissus)

	Ea.	Doz.	100
Poeticus Ornatus. Pure white with orange cup edged bright crimson.	\$0.15	\$1.50	\$10.00

HYACINTH

To simply mention the Hyacinth brings to mind a picture of Spring—certainly we cannot think of Spring without the Hyacinth, it is so eminently the flower of Spring.

Culture—The bulbs may be planted in the open from October to January in any good garden soil which has been well spaded up. They should be six or eight inches apart and covered from four to six inches.

Pot Culture—Plant one bulb in a five-inch pot. A six-inch pot will hold three or four. Use light soil and place a few crocks in bottom of pots for drainage. The top of the bulb should be about even with the surface of the soil. Keep in a cool dark place for five or six weeks until the roots are fully developed, then gradually inure to the light.

In Glasses. Fill the glass with water so as to barely touch the base of the bulb. A piece of charcoal the size of a walnut, put into the water, will keep it pure and obviate frequent changing. Keep in a dark cool place until the roots have fairly started, then remove to the light.

In Bulb Fibre. Bulb fibre may be used to great advantage when growing bulbs for home decoration. As no drainage is necessary, any receptacle can be used to plant them in and there is no danger of water running on furniture or floors.

GERMAIN'S EXHIBITION HYACINTHS

	Ea.	Doz.	100
General de Wet. Very fine light rose, a pink form of the popular lavender blue variety "Grand Maitre".	\$0.25	\$2.75	\$21.00
Gertrude. Carmine rose, large spike, a compact grower of a deep rose color, sometimes described as light red	.25	2.75	21.00
Lady Derby. Bright rose pink, an excellent variety for pot culture, producing a remarkably fine large spike	.25	2.75	21.00
La Victoire. Bright glistening deep carmine red, an excellent exhibition variety	.25	2.75	21.00
Roi des Belges. Deep red	.25	2.75	21.00
Moreno. Bright pink, large bells, an improved form of Norma. The large spikes produce bells in greater number and of a brighter shade of pink	.25	2.75	21.00
La Grandesse. Pure white, splendid spike	.25	2.75	21.00
L'Innocence. Pure white extra large truss. The best all-round white hyacinth for all purposes, forces well and is equally good for bedding	.25	2.75	21.00
Grand Maitre. Deep porcelain blue	.25	2.75	21.00
Duke of Westminster. Dark purple bells with white eye	.25	2.75	21.00
Lord Balfour. Purplish violet, large, broad spike	.25	2.75	21.00
Queen of the Blues. Beautiful pale azure blue in color, and perfect in form	.25	2.75	21.00
King of the Blues. Dark blue	.25	2.75	21.00
City of Haarlem. Bright golden yellow, best yellow	.25	2.75	21.00
Yellow Hammer. Pure yellow, early	.25	2.75	21.00
Mixed. Assorted from finest named varieties	.25	2.50	20.00

GERMAIN'S SELECT BEDDING HYACINTHS

These plump, good sized roots send up large full spikes, rivalling the "top roots."

They can be safely recommended for all bedding purposes and pot culture. The bulbs are, of course, somewhat smaller than the exhibition size.

	Ea.	Doz.	100
General de Wet. Light Rose	\$0.15	\$1.75	\$12.50
Gertrude. Carmine rose	.15	1.75	12.50
Lady Derby. Rose pink	.15	1.75	12.50
La Victoire. Carmine red	.15	1.75	12.50
Moreno. Bright pink	.15	1.75	12.50
L'Innocence. Pure white	.15	1.75	12.50
Grand Maitre. Deep porcelain blue	.15	1.75	12.50
King of the Blues. Dark blue	.15	1.75	12.50
Queen of the Blues. Azure blue	.15	1.75	12.50
City of Haarlem. Yellow	.15	1.75	12.50
All Colors. Choice mixed	.15	1.50	11.00



Plant the Winter Sweet Peas [5] for Early Spring Blooms

NAMED DOUBLE HYACINTHS

The double Hyacinths are not as popular as the single sorts and we offer only a few varieties which we consider the best and well worth growing.

	Ea.	Doz.	100
Noble par Merite. Pink, extra fine.	\$0.30	\$3.00	\$22.00
President Roosevelt. Bright rosy red	.30	3.00	22.00
La Grandesse. Pure white, very fine	.30	3.00	22.00
Garrick. Clear blue.	.30	3.00	22.00
Goethe. Light yellow, fine truss....	.30	3.00	22.00

GERMAIN'S "SUNSET" BEDDING HYACINTHS

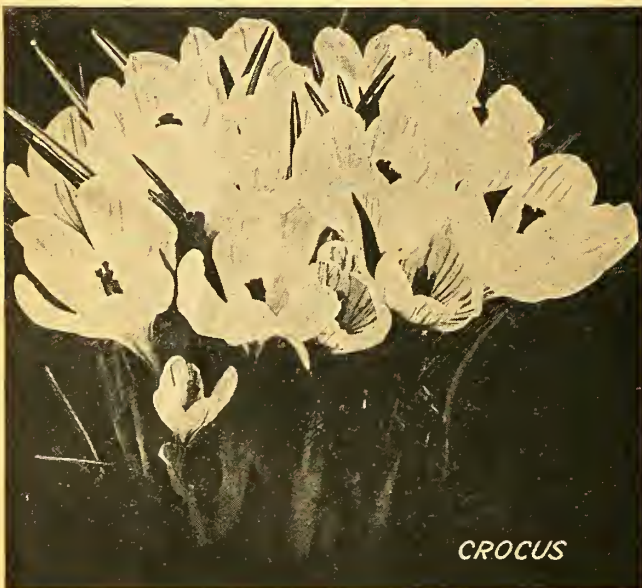
These are simply smaller bulbs of the regular Dutch Hyacinth. Planted somewhat closer in pots or boxes, or in beds in the garden they bloom profusely and are very satisfactory.

	2 for	Doz.	100
General de Wet. Light rose.....	\$0.25	\$1.25	\$9.00
Gertrude. Carmine rose.....	.25	1.25	9.00
La Victoire. Carmine red.....	.25	1.25	9.00
Lady Derby. Rose pink.....	.25	1.25	9.00
Moreno. Bright pink.....	.25	1.25	9.00
L'Innocence. Pure white.....	.25	1.25	9.00
Grand Maitre. Porcelain blue.....	.25	1.25	9.00
King of the Blues. Dark blue.....	.25	1.25	9.00
Queen of the Blues. Azure blue....	.25	1.25	9.00
City of Haarlem. Yellow.....	.25	1.25	9.00
All Colors. Choice mixed.....	.25	1.25	9.00

CROCUS

Crocus require very little attention and they are one of the first flowers to bloom in the Spring. Planted in masses or 3 or 4 rows arranged in a border, they are very effective. They must not be planted more than one inch deep as if planted too deeply they sometimes fail to bloom. Crocus are often planted in the lawn where they come up very early in the Spring and are practically over blooming before the lawn needs much mowing. This method is more popular in the east and if tried here it had best be done where there is some shade. They are ornamental when flowered in pots.

	Ea.	Doz.	100
Cloth of Gold. Golden yellow and brown	\$0.05	\$0.50	\$3.50
Montblanc. Pure white.....	.05	.50	3.50
President Lincoln. Deep purple.....	.05	.50	3.50
Sir Walter Scott. White, striped lavender-blue .....	.05	.50	3.50
Yellow Mammoth. Extra large.....	.10	.75	5.50
All Colors. Mixed.....	.05	.50	3.50



AGAPANTHUS

Umbellatus

Ea. Doz.

Blue African Lily. Bearing clusters of bright blue flowers on stout stalks, similar to the Amaryllis in appearance and culture. A valuable specimen for tub or pot culture. Planted in the Fall they will bloom in July and August.....\$0.35 \$3.50

ANEMONE

One of the most showy and beautiful flowers; of neat and compact growth, with elegantly cut foliage and the most brilliantly colored blossoms. It requires but little attention. For best effect, plant in masses.

Culture—Anemones require a rich, loamy soil. Soak the roots in water for six hours previous to planting. This causes them to swell and enables one to distinguish the crown, which is readily discernible by the fibrous points at the top of the root, the bottom being quite smooth. A sunny place is best. Place a slight ridge around the bed so that the plants may be flooded with water. Plant any time from October to May. They bloom from February to July.

Ea. Doz. 100

Choice Mixed.....\$0.10 \$0.75 \$5.50

AMARYLLIS

Bella Donna—"Bella Donna Lily," blush, delicately shaded with pink or light purple, flowering before the leaves appear, very fragrant and fine for cut flowers, lasting fully a week when cut. Plant in a sunny position, leaving the neck even with the surface of the soil.

Ea. Doz.

First Size.....\$0.25 \$2.50
Second Size......15 1.50

Amaryllis Vittata—American Hybrids. Our strain of American hybrid Amaryllis is unsurpassed. The flowers average over 8 inches in diameter and range in color from almost pure white, through rose, carmine, cherry red, scarlet and crimson, to deep maroon. Many are striped and mottled. The flowers are flat and spreading, with full rounded and overlapping petals. The amaryllis are of easy culture and may be planted in the open in this section. In colder sections plant them in pots. Selected bulbs which will bloom in first season .75 7.50

CALLA LILY

Known to every lover of flowers. It is one of the most beautiful blooms, and cannot be too highly recommended. Culture—Callas are very easy to grow, and to be successful they need only be given a good rich soil and an abundance of water. May be planted either in a sunny or half shady place. The white variety may be planted from July to March, and will bloom all year excepting during June, July and August. The yellow variety is ready in December and should be planted shortly afterwards.

Ea. Doz.
 Aethiopica, the White Calla Lily, or Lily of the Nile,
 First Size \$0.35 \$3.50
 Second Size25 2.50

ELLIOTIANA, THE YELLOW CALLA LILY

This is the finest Calla grown; large deep, rich golden yellow color. The leaves are spotted with white, habit like our old favorite White Calla. Ready for shipment January 1st.

Ea. Doz.
 Small Size..... \$0.15 \$1.50
 Medium Size..... .25 2.50
 Large Size35 3.50 Extra Large . 50. 5.00



BEGONIA

Tuberous Rooted

This splendid class of begonias is perhaps the handsomest of all bedding plants for a shady or semi-shaded location. Bulbs may be started in pots early in February or in the open later in the Spring. They prefer a rich sandy loam, and should be covered to a depth of two or three inches. Ready about February 1st.

Ea. Doz.
 Single, separate colors: Rose, scarlet, yellow, white; or mixed..... \$0.35 \$3.50
 Double, separate colors: Scarlet, rose, white, yellow; or mixed..... .50 5.00

CALADIUM

Elephant's Ear

The leaves of immense size on massive stems grow to a height of four feet. For a tropical effect this plant has no equal.

When planting, leave crowns even with the surface of the ground, water sparingly until they are fairly started, but water abundantly when in active growth.

Ea. Doz.
 First size..... \$0.25 \$2.50
 Ready for shipment in December.

CALOCHORTUS

or Mariposa Lily

These famous California flowers possess much delicacy and brilliancy of coloring. They resemble a tulip.

Ea. Doz. 100
 Mixed, all colors..... \$0.10 \$0.75 \$5.50

CRINUM

Ramona Lily

Ea. Doz.
 Moorei. Flowers delicate pink resembling the Belladonna Lily \$0.50 \$5.00



FREESIA

Culture—Freesias are very easily raised. Plant to the depth of two inches in any good, sandy soil, any time from August to November, and the flowers will appear during January and until March.

NEW COLORED FREESIAS

Beautifully colored and sweet-scented, these new freesias are admirable cut flowers and thrive particularly well in our California winter climate.

	Ea.	Doz.	100
Amethyst. Tall amethyst blue with lavender blue center.....	\$0.10	\$1.00	\$7.00
Aurora. Large flowering, orange and yellow .....	.10	1.00	7.00
California. Large golden yellow....	.10	1.00	7.00
Carmencita. Orange salmon.....	.10	1.00	7.00
Carrie Budan. Large lavender pink on tall stems.....	.10	1.00	7.00
Hena. Deep rosy lavender with orange blotch .....	.10	1.00	7.00
Olivette. Bright carmine red.....	.10	1.00	7.00
Yellow Prince. Deep golden yellow, splendid cut flower variety.....	.10	1.00	7.00
Collection of 3 each of the above 8 new colored freesias for.....	2.00		
New Colored Freesias in Mixture. Above varieties in well balanced mixture .....	.10	1.00	6.50

PURITY FREESIAS

	Ea.	Doz.	100
Mammoth. Pure white.....	\$0.05	\$0.50	\$3.00
Large Size. Pure white.....	.03	.25	1.75
Gen. Pershing. Pink.....	.08	.75	5.50
Splendens. Lavender.....	.08	.75	5.50
Rainbow Freesias. Mixed colors....	.08	.75	5.00

THREE SPLENDID FREESIA NOVELTIES

	Ea.	Doz.	100
Mendota. Clear yellow, large flower and long, extra strong stems. A new variety of great merit.....	\$0.15	\$1.50	\$10.00
Mrs. Marc Peter. Rosy salmon. A very attractive shade. Tall, excellent cut flower.....	.15	1.25	9.00
June Michelson. The finest rose pink. Strong grower, good stems.....	.15	1.25	9.00
Collection of 4 each of the three splendid freesias	1.25		

IRIS GERMANICA

Named Varieties

	Ea.	Doz.
Albert Victor. Soft blue and lavender.....	\$0.25	\$2.50
Delicatissima. White-blue frilled.....	.25	2.50



Iris Caterina. Lavender-violet; falls darker shade with center of same overlaid with purple .....	.25	2.50
Dalmatica. Standards lavender; falls lavender, shaded blue.....	.25	2.50
Florentina Alba. Silvery white, orris root..	.25	2.50
Florentina. Azure blue, orris root.....	.25	2.50
Gypsy Queen. Old gold and maroon.....	.50	5.00
Honorabilis. Mahogany brown.....	.50	5.00
Innocenza. White .....	.25	2.50
Loreley. Fawn and yellow.....	.35	3.50
Lohengrin. Chinese blue.....	.25	2.50
May Queen. Soft rose.....	.25	2.50
Mrs. H. Darwin. White-blue markings....	.25	2.50
Stylosa. Lilac-blue .....	.25	2.50
Yellow .....	.50	5.00

SPANISH AND DUTCH IRIS

The Spanish Irises have been in cultivation for many years. These beautiful ornamental flowers vary in color from white to yellow, violet, blue and purple. They are very easily grown in half-shaded situations, and the flowers are valuable for cutting. A great favorite with florists. Plant in rows or clumps about three inches deep and from three to five inches apart.

	Ea.	Doz.	100
Ophir d'Or. Large golden-yellow....	\$0.10	\$1.00	\$7.50
Royal Blue. Beautiful violet blue...	.10	1.00	7.50
Queen Wilhelmina. Large white, slightly tinted lilac.....	.10	1.00	7.50
Imperator. Deep blue.....	.10	1.00	7.50
Frans Hals. Falls pale yellow, standards light blue.....	.10	1.00	7.50
Gypsy Queen. Deep bronze.....	.10	1.00	7.50
Anton Mauve. Uniform pale mauve..	.10	1.00	7.50
Spanish and Dutch Iris. Choice mixed..	.10	1.00	7.00

IRIS KAEMPFERII

Our collection of Japanese Iris comprises over fifty of the very finest varieties in existence, double and single blossoms. All colors mixed. Ea. Doz. Large Clumps\$0.50 \$5.00

ISMENE CALATHINA

(Peruvian Daffodil)

Large, pure white, Amaryllis-like flowers of unusual appearance. Fragrant and beautiful. Culture same as Amaryllis.....\$0.25 \$2.50 Good second size bulbs..... .15 1.50



IXIA

For planting in solid masses or for outlining the edges of walks in the bulb garden, there are no bulbous plants more effective or more easily grown than these dainty flowers. The flowers are arranged in spikes on strong wiry stems and are especially useful for cutting.

Culture—Plant them three inches apart and two inches deep in any good garden soil. Ea. Doz. 100

Ixias. Finest mixed.....\$0.10 \$0.75 \$5.70

MADEIRA VINE

Madeira, or "Mignonette Vine".....\$0.10 \$1.00

CINNAMON VINE

(Dioscorea Batatas)

A rapid climber with bright, glossy heart-shaped leaves. It derives its name from the peculiar fragrance of the delicate white blooms\$0.15 \$1.50

MORAEA

Grandiflora. Handsome bulbous plants from the Cape of Good Hope, they are allied to the Iris and require the same treatment. The flowers resemble the Iris somewhat but the standards are absent. In color they are white, shading to a light golden yellow in the center and with occasional touches of purple.....\$0.75 \$7.50

GLADIOLUS

(Sword Lily)

The gladiolus is invaluable as a summer flower, and its popularity has increased tremendously in the last few years. Our list contains only the best sorts, varieties which have been tried and proven to give the most satisfactory results both as cut flowers and for garden display. When cutting, do so as soon as one or two flowers are expanded. The rest of the buds will open in water if care is taken to remove faded flowers, changing water daily and cutting a piece off the stem each time.

Culture—The bulbs should be planted from three to five inches deep in any good light or sandy garden soil. They flourish best in an open sunny situation.

Gladiolus bulbs ready in November.

EIGHT GRAND NEW AND RARE GLADIOLUS

	Ea.	Doz.	100
Purple Glory. The giant of the Ruffled Type. Deep purple, maroon or oxblood	\$0.35	\$3.50	\$26.00
Byron L. Smith. The finest lavender. . . . .	.25	2.50	18.00
E. J. Shaylor. Superb rose pink. Certificate of merit R.H.S. ....	.25	2.50	18.00
Pythia. A gigantic dark rose red. . . . .	.35	3.50	26.00
L'Immaculee. Splendid new pure white .....	.25	2.50	18.00
Golden Measure. A real pure yellow with golden sheen .....	.35	3.50	26.00
Rose Glory. A new rose hue. ....	.25	2.50	18.00
Glory of the Night. New deepest maroon. The darkest of all gladiolus .....	.25	2.50	18.00
The collection of eight grand New Gladiolus	2.00		
Alice Tiplady. A lovely orange saffron .....	.15	1.50	10.00
Baron Jos. Hulot. Deep blue, a splendid color rare in gladiolus. ....	.15	1.50	10.00
Chicago White. Pure white, large and of excellent keeping quality. ....	.10	1.00	7.00
Crimson Glow. Deep crimson; large flowers, one of the best dark reds. . . . .	.15	1.50	10.00
Evelyn Kirtland. Charming bright coral pink, tall graceful stalk. ....	.15	1.50	10.00
Golden King. Favorite golden yellow .....	.15	1.50	10.00
Halley. Delicate salmon pink. ....	.10	1.00	7.00
Herada. A rare and stately flower. The pure mauve color is exceptional .....	.10	1.00	7.00
Le Marechal Foch. Flesh pink. ....	.10	1.00	7.00
Lily White. Snow white, lower petals tinged cream .....	.15	1.50	10.00
Mary Pickford. (Certificate of merit Royal Horticultural Society.) A striking novelty of a charming creamy tone blending at the throat with a soft lemon yellow. ....	.15	1.50	10.00
Mrs. Dr. Norton. This flower presents a fascinating color combination. It is a blend of La France pink, cream, sulphur yellow and Tyrian rose .....	.15	1.50	10.00
Mrs. Francis King. Bright scarlet. A splendid red for every purpose. . . . .	.10	1.00	7.00
Mrs. Frank Pendleton. Lovely salmon pink with brilliant dark red blotches in the throat. ....	.10	1.00	7.00
Myrtle. Dainty clear rose pink melting to creamy white at the throat .....	.15	1.50	10.00
Panama. Rich rose pink. ....	.10	1.00	7.00
Prince of Wales. Clear light salmon. The choicest salmon colored variety .....	.15	1.50	10.00
Virginia. A bright fiery red. The flowers are large, the stems strong yet graceful .....	.15	1.50	10.00



GLADIOLUS

	Ea.	Doz.	100
Mixed. A choice mixture containing many named varieties (2 for 15c) .....	.10	.75	5.50
Primulinus Hybrid Gladiolus. A distinct type rich in shades of yellow, orange, apricot, etc. The tall, strong yet slender spikes are more graceful than the ordinary garden varieties .....	.08	.75	5.50
Miniature or Baby Gladiolus. Bulbs available in early fall. As cut flowers for early spring, they have few rivals .....	.08	.75	5.50
Germain's "Sunset" Collection. Twelve large bulbs, splendid varieties (no two alike)	1.00		

LILY OF THE VALLEY

Lily of the Valley. The pips, or slender running root stalks should be planted in moderately rich, moist soil in shady situations. Planted from January to March they bloom from April to June. \$0.10 \$1.00 \$7.00

ORNITHOGALUM

(Star of Bethlehem)

Arabicum. Beautiful variety throwing a tall spike of numerous star-shaped flowers with a jet-black center and having a distinct aromatic perfume, decidedly pretty when grown in the garden. Large size. \$0.10 \$1.00

PANCRATIUM

(Spider Lily)

Carribeum. Strange and beautiful flower. Pure white and sweetly scented \$0.25 \$2.50



LILIUM RUBRUM



LILIUM GIGANTEUM

LILIUM

We cannot say too much in praise of this elegant class of plants, which are becoming more popular every year. It does not seem necessary to attempt an improvement on that which is already perfect, as the lily is. Nature has endowed the lily with every element of grace and beauty, not only in outline but in color; happy blending of colors, form most varied and beautiful, fragrance delightful; in short all the characters essential to real beauty.

Culture—In open ground; dig well, add some sand and well rotted manure (except for Auratum, which will not bear manure) and plant about five inches deep.

L. Giganteum (Easter Lily). Ready about November; other varieties about the middle of December. They bloom as follows:

Giganteum in April and May; other varieties in July and August.

	Ea.	Doz.
Auratum. "Golden Banded Lily," the finest and most magnificent of the genus. Flowers white, spotted crimson with a distinct golden stripe running through each petal.	\$0.35	\$3.50
Formosum. Pure white, one of the best flowers, easily forced. . . . .	.35	3.50
Giganteum. Large flowering, pure white lily of strong and healthy growth. can be forced into bloom for Easter. . . . .	.35	3.50
Rubrum. "The Red Lily of Japan." Carmine rose on white ground, spotted with crimson. The most showy of Japanese lilies for the garden and an excellent cut flower. . . .	.35	3.50
Tigrinum. "Tiger Lily," orange, spotted black, very showy. . . . .	.35	3.50

MONTBRETIA

Montbretia Crocosmiaeflora. Long spikes of showy, orange-colower flowers, with purple, brilliant and showy \$0.10 \$0.75 \$5.50

RANUNCULUS

(Fair Maids of France)

These beauties from the fair Land of France have become the most popular flowers to be found in the display window of all Los Angeles flower shops during their blooming season.

The flowers of our selected strain are double with a graceful fullness suggestive of a full-bloom rose. They keep fresher and longer when cut than any other flower we know. The colors are surprisingly bright and cheerful, appearing in many shades of rose, red, salmon, yellow, maroon and white. The picture on the cover of this catalogue gives some idea of their graceful form, but it is not possible to portray here their extraordinary brilliancy and variety of coloring.

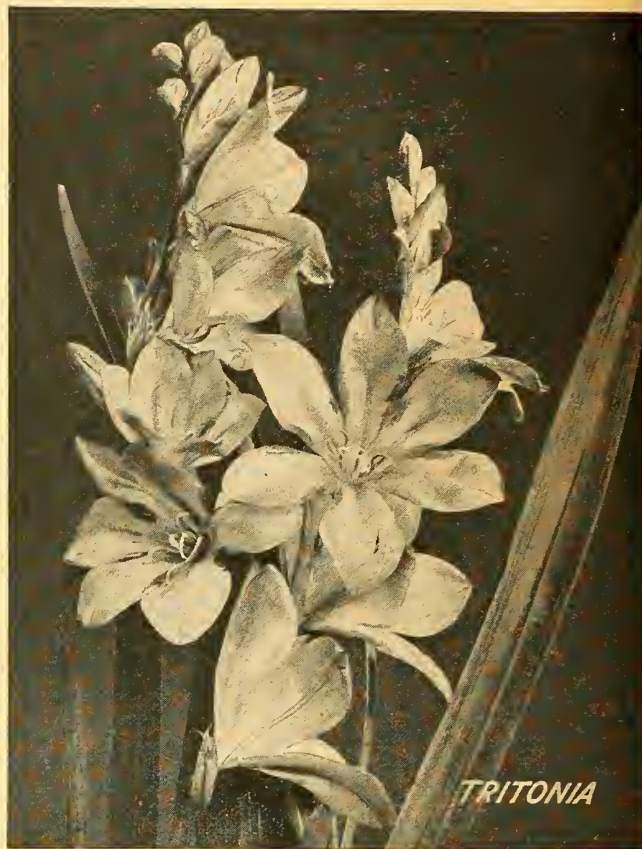
Soak the roots in water for two hours before planting and cover with two inches of soil. They should be planted rather closely for the best garden display, 4 to 6 inches being an average distance apart.

	Doz.	100
Double Giant French Mixed.....	\$0.60	\$4.00
Extra Large Roots.....	1.00	7.00
Good One Year Roots.....	.50	3.50



RANUNCULUS

For an Exceedingly Large and [12] Beautiful Daffodil Plant King Alfred



TRITONIA

SNOWFLAKES

	Ea.	Doz.	100
(<i>Leucojum Vernum.</i>) Very similar to the English Snowdrop but with much longer stems. Very early and fine for cutting.....	\$0.10	\$0.80	\$6.00

SPARAXIS

Culture—Same treatment as the Ixias.

	Ea.	Doz.	100
Sparaxis. Finest mixed.....	\$0.10	\$0.75	\$5.50

TRITONIA

	Ea.	Doz.	100
Beautiful low growing bulbous plants from the Cape of Good Hope. Flowers a bright orange scarlet. Easily grown in any good garden soil. Plant them three or four inches apart and two inches deep..	\$0.10	\$0.75	\$5.50

OXALIS

Handsome and graceful flowers varied in color produced in great profusion during winter and spring—suitable for hanging baskets, pots, window boxes, and borders. Plant them two inches deep in good friable soil from July to early fall.

	Doz.	100
Grand Duchess Mixed.....	\$0.35	\$2.50
Grand Duchess Lavender.....	.35	2.50
Grand Duchess Yellow.....	.35	2.50
Buttercup, Yellow.....	.50	3.50
Bowellii. A distinct and very attractive sort. The flowers are large and of a most brilliant rose color.....	.50	3.50

TUBEROSE

Ea. Doz. 100

Double Pearl. Far superior to the old double variety, growing only about two feet high, with large individual double white florets, which have longer foot stalks than the old variety, rendering them more useful for cut flower purposes. Large bulbs \$0.10 \$1.00 \$7.50

Mexican Everblooming Single. Delightfully fragrant, very free flowering and of the easiest culture..... .08 .75 5.50

WATSONIA

Similar to the Gladiolus, even in culture. It grows about four feet high and produces a wonderful profusion of flowers which are in bloom about Eastern time. Ready for planting in August.

Ea. Doz.

American Beauty. A charming shade of deep rose \$0.15 \$1.50

Pure White10 1.00

Pink10 1.00

Mixed Hybrids15 1.50



ZEPHYRANTHES

(Zephyr Flower, or Fairy Lilies)

Very effective for massing or borders, flowering in great profusion during spring and summer; also suitable for pot culture, a few bulbs potted in the fall will give a fine display during the winter.

Ea. Doz.

Alba. Pure white..... \$0.10 \$0.75

Rosea. Rose pink..... .10 1.00

PREPARED BULB FIBRE

Germain's prepared fibre is becoming more popular every season. It is far more convenient than potting soil when planting bulbs indoors, and replaces to advantage the pebbles used in growing Chinese lilies, etc., in bowls as it contains plant food which stimulates the plant and improves the blossoms.

No drainage is needed, consequently any receptacle may be used and bulbs will bloom splendidly in a jardiniere, lily bowl, or dish having no perforation whatever in the base. This eliminates any danger of water and soil running through on furniture, floors, or carpets. The material is clean and free from any odor.

Plant bulbs as you would in soil but do not press the fibre too firmly, nor fill the bowl too full. Keep moist but not too wet or sodden. Start the bulbs in a dark, cool place and bring to the light when sprouted an inch or so. Hyacinths, Narcissus, Chinese Lilies, Tulips, Freesias, Crocus, etc., are grown to perfection in this way.

Price: Packet (enough for 6 or 7 inch bowl) 15s; per lb. 25c.

FLOWER SEEDS

Many of the varieties listed in this catalogue, such as winter flowering Sweet Peas, Stocks, Calendulas, Pansies, etc., bloom during the winter months if planted early in the fall, all will make much stronger plants and flower more abundantly when wintered over.

A complete list of flower seeds, descriptions and directions for planting will be found in our general catalogue issued January 1st each year.

Abbreviations used: A, Annual; N, Biennial; P, Perennial; B, useful for bouquets or cut flowers.

ALYSSUM

Fragrant and pretty. Nothing better for borders or parkways.

Compactum. A. Dwarf, White. Height 1/8 ft. 1/2 oz. Pkt.	
40	\$0.10
Lilacinum. A. Pure lilac, fine for borders. 1/4 oz. .30.	.25
Sweet. A. White. Height 3/4 ft. 1 oz. .40.	.10
Saxatile. P. B. Beautiful yellow. Height 3/4 ft.	.10

ANTIRRHINUM

NEW GIANT SNAPDRAGON (Maximum).	
Apple Blossom. Rosy pink.	\$0.25
Cattleya. Lilac.	.25
Old Gold. Rich golden yellow.	.25
The Rose. Rich rose pink.	.25
Copper King. Velvety copper scarlet.	.25
Collection of 5 separate varieties.	1.00
Choice Mixture	.25

LARGE FLOWERING SEMI DWARF. P. The best for bedding or borders.

Black Prince. Nearly black; small dark leaves.	Pkt. \$0.10
Cottage Maid. Delicate pink tinged salmon; white throat	.10
Crimson King. Rich deep crimson.	.10
Defiance. Scarlet.	.10
Golden Queen. Large golden yellow.	.10
Queen of the North. Pure white.	.70
Rose Queen. Bright rose pink.	.10
Silver Pink. An exquisite shade of light pink.	.10
Large Flowering Semi-Dwarf Mixed. 1/4 oz. .40.	.10
Collection: 1 Pkt. each of 8 colors.	.70

TALL VARIETIES. P. 3 ft. or more in height. Suitable for background.

Garnet	.10
Delicata. Rose pink.	.10
Rose	.10
Scarlet	.10
Golden King	.10
Tall Mixed. Per 1/4 oz. .30.	.10

AQUILEGIA

The old-time Columbine. A delightful plant in every respect.

Long Spurred Hybrids. P. Mixed.	\$0.25
Double Mixed Hybrids. P. Very fine. Height 2 ft.	.25
Single Mixed. P. Height 2 ft.	.10

BELLIS

The popular Double English Daisy. P. Very useful for edgings.

Longfellow. Large, rose. Height 1/4 ft.	\$0.10
White	.10
Mixed. Fine. Height 1/4 ft.	.10
Red, Mammoth. Height 1/4 ft.	.25
Rose, Mammoth	.15
White Mammoth	.15
Mammoth Mixed	.15

CALENDULA

New Calendula "The Ball." Glowing orange.	\$0.25
Lemon Queen. oz. .40.	.10
Orange King. Oz. .45.	.10
Mixed. Oz. .25.	.10

CALIFORNIA POPPY

(See Eschscholtzia)

CAMPANULA

(Canterbury Bells.) N.

SINGLE		DOUBLE	
Blue	\$0.10	Blue	\$0.10
Rose	.10	Rose	.10
White	.10	White	.10
Mixed. 1/4 oz. .40.	.10	Mixed. 1/4 oz. .30.	.10

CALYCANTHEMA. (Cup and Saucer).	
Blue	\$0.15
Rose	.15
Carpatia. P. Blue. (Carpathian Harebell). Height 1/2 ft.	.35
Pyramidalis. P. Blue. (Chimney Bellflower). Height 3 ft.	.10

CANDYTUFT

(Iberis Umbellata). A.

Lavender. Height 1 ft.	\$0.10
Rose Cardinal. Height 1 ft.	.10
Giant Hyacinth Flowered White.	.10
Mixed	.10



CARNATION

MARGUERITE. Very fragrant, high percentage of doubles, the quickest to bloom from seed, flowering in 4 or 5 months. P.

Rose Pink	\$0.10	White	\$0.10
Red	.10	Mixed. 1/4 oz. .60.	.10
PERPETUAL, or TREE. Height 2 ft.			
Mixed, all colors.			\$0.25

CENTAUREA

SWEET SULTAN—CORN FLOWER—BACHELOR'S BUTTONS

CENTAUREA CYANUS. A.	
Double Blue. Height 2 ft.	\$0.10
Pink. Height 2 ft.	.10
CENTAUREA IMPERIALIS. A. Is a nimpvement on the old-fashioned "Sweet Sultan." Height 2 ft.	
Brilliant Rose	\$0.10
Lavender	.10
Purple	.10
CENTAUREA. (Dusty Miller). P. Fine plants for borders.	
Candidissima. White foliage. Height 1 ft.	\$0.10
Gymnocarpa. Height 1 ft.	.10

CINERARIA

Cineraria Hybrids are splendid early annuals for shady places.	
Hybrids. Mixed.	\$0.25
Hybrids Grandiflora. Mixed.	.50
CINERARIA MARITIMA CANDIDISSIMA. P. Silvery foliage, very useful for ribbon beds and borders. Height 1 ft.	.10



GEUM MRS. BRADSHAW

CYCLAMEN

One of the most popular of greenhouse plants and deservedly so. The seed should be sown in autumn, any time from August to November, and again in the spring for a succession of flowers. The seeds should be dibbled in half an inch deep and 1 inch apart.

Persicum giganteum, P. Fine mixed. Height $\frac{3}{4}$ ft. Pkt. \$0.25

DAISY

See Bellis

DELPHINIUM

- Cardinale (Scarlet Larkspur). P. Bright scarlet. Height 3 to 5 ft. Pkt. \$0.10
- Bella Donna. Clear turquoise blue.25
- Elatum (Bee Larkspur). Mixed. Height 3 ft.10
- Formosum. Bright blue. Height 4 ft.10
- Hybridum. Double. Extra choice mixed. Height 3 ft.15
- Gold Medal Hybrids. The finest strain of mixed hybrids. The plants are of strong vigorous habit and produce large spikes of delicately shaded flowers mostly in the lighter blue tints.25

DIGITALIS

DIGITALIS GLOXINOIDES (Foxglove). N. Fine mixed. 3 ft. Pkt. \$0.10

ESCHSCHOLTZIA

(THE CALIFORNIA POPPY) A.

- Tango—Bronzy red overlaid terra cotta.
- Mauve Beauty—A pure Mauve.
- Purple Glow—Bright reddish purple.
- Lovely—Bright satiny rose pink suffused with salmon.
- Scarlet Beauty—A deep scarlet.
- Mixed—A superb mixture, rich in shades of crimson, pink, orange and scarlet. Pkt. 25c; $\frac{1}{2}$ ounce, 50c.
- All the above varieties per packet 25 cents. The full collection of six for \$1.00.
- Rosy Queen. Rose pink. \$0.10
- Deep Orange. Height 1 ft. (True Calif. Poppy). oz. .40.10
- Golden West. Canary-yellow and orange. Height 1 ft. .10
- Mandarin. Orange and mandarin red. Height 1 ft. . .10
- The Geisha—The prettily fluted petals are golden inside and intense orange crimson outside. A most beautiful contrast.10
- Vesuvius. Wallflower red inside and out.10
- Waller's Crimson. Carmine crimson, improved strain. .10
- White. Re-selected pure white.10
- Mixed. Crimson, pink, orange and yellow. oz. .30. . .10
- Mixed Double. Orange, white and yellow.10

FREESIA

FREESIA REFRACTA ALBA. P. B. Well-known bulbous plants, blooming in one year from seed. White. Pkt. \$0.10
 Rainbow Mixture. Many new shades.25

GAILLARDIA

(Blanket Flower. P. B. Showy border plant. Grandiflora. Splendid mixed. Height 1 $\frac{1}{2}$ ft. $\frac{1}{2}$ oz. .45. \$0.10
 Maxima. Golden yellow. Height 2 ft.10
 Lorenziana. Double, mixed colors. Height 1 $\frac{1}{2}$ ft. $\frac{1}{2}$ oz. .45.10
 Picta. Red and yellow. Height 1 $\frac{1}{2}$ ft. $\frac{1}{2}$ oz. .30.10

GEUM

Coccineum (Scarlet Avens). P. A Chilean plant of great beauty; very useful in mixed borders. Scarlet. Height 2 ft.10
 Mrs. Bradshaw. Double beautiful orange scarlet. . .10
 Lady Stratheden. Golden yellow, double.25

GYPSOPHILA

Gypsophila Grandiflora Elegans. A. B. Pure white. Very graceful. Height 1 $\frac{1}{2}$ ft. oz. .30. \$0.10
 GYPSOPHILAPANICULATA. P. B. Very graceful, flowering in panicles, and excellent for cut-flowers. White. Height 1 $\frac{1}{2}$ ft.10

HOLLYHOCK

Allegheny. Semi-double, fringed, mixed. P. Height 5 ft. \$0.10
 Finest Double Crimson. Height 5 ft.10
 Finest Double Flesh10
 Finest Double Newport Pink. Height 5 ft.10
 Finest Double White. Height 5 ft.10
 Finest Double Yellow. Height 5 ft.10
 Finest Double Mixed. Height 5 ft.10

HUNNEMANNIA

HUNNEMANNIA FUMARIAEFOLIA. P. A showy plant belonging to the Poppy family. Yellow. Height 2 ft. \$0.10

LARKSPUR

Double Stock Flowered. A. Dark blue. oz. .75. \$0.10
 Double Stock Flowered. A. Lilac. Oz. .75.10
 Double Stock Flowered. A. Lustrous carmine. Oz. .75. .10
 Double Stock Flowered. A. Shell pink. Oz. .75.10
 Double Stock Flowered. A. Sky blue. Oz. .75.10
 Double Stock Flowered. A. Pure white. Oz. .75.10
 Double Stock Flowered. A. Mixed. Oz. .45.10



MIGNONETTE

PANSY or HEARTSEASE

CULTURE—To have pansies in perfection, sowings should be made every month from the end of July to the end of April. Young, vigorous stock always gives the best results. Sow in pans or frames and transplant when large enough to a border of rich soil. Water must be given freely in bright weather and the flowers gathered as soon as they begin to wilt in order to keep up a succession and prevent running to seed, which injures the plants and tends to small flowers.

GERMAIN'S GIANT PRIZE PANSIES

What could be more interesting to any lover of flowers than a bed of Pansies fresh with the morning dew, some clad in their rich velvety petals and others turning their smiling faces upward asking only to be appreciated in their brief effort to make the world a little more beautiful.

	Pkt.		Pkt.
GIANT PURPLE. Very showy.		GERMAIN'S SUPERB GIANT	
Velvety royal purple.....	\$0.25	PRIZE MIXTURE.....	\$0.25
GIANT KING OF THE BLACKS	.25	Germain's Giant Prize Mixture	
GIANT MADAME PERRET. An exquisite pansy. Every blossom displays the soft red wine shades in varying degree, either faint or intense	.25	contains a selection of all the giant flowered varieties including the largest plain color and fancy blotched and shaded sorts, and the choicest imported frilled variegated, and orchid flowered varieties. A strain unequalled for beauty and variety of color.	
GIANT GOLDEN YELLOW. Canary Bird. Very beautiful	.25	25 cents per package, or the full Collection of Six for \$1.00.	
GIANT WHITE. With purple eye, extra fine.....	.25		

GERMAIN'S PERFECT GIANT FLOWERING SORTS

	Pkt.		Pkt.
Adonis. Light blue	\$0.25	Lord Beaconsfield. Lower petals deep purple shading off to light lavender	\$0.25
Bridesmaid. Apple blossom... .	.25	Vulcan. Rich blood red, blotched purple.....	.25
Emperor William. Rich, ultramarine or cornflower blue..	.25	White. With black center....	.25
Fire King. Lower petals yellow, upper purplish maroon	.25	Collection of above eight varieties	1.50
Golden Yellow Five Spotted. Beautifully marked purple..	.25		

GERMAIN'S BEDDING PANSIES

The bedding pansies do not produce flowers quite so large as the Giants but they are hardy and persistent bloomers, excellent for bedding where the mass of bloom rather than the size of the individual flowers is most important.

	Pkt.		Pkt.
EMPEROR WILLIAM. Ultramarine blue. Height ½ ft..	\$0.10	LORD BEACONSFIELD. Large, purple-violet shading off to lavender. Height ½ ft.....	\$0.15
FAUST, KING THE BLACKS. Coal-black. Height ½ ft....	.10	PRESIDENT CARNOT. White, violet blotches. Height ½ ft. ....	.10
GOLD-MARGINED. Brown with gold border. Height ½ ft..	.10	STRIPED AND MOTTLED. Height ½ ft.....	.10
YELLOW. Pure. Height ½ ft..	.10	VICTORIA. Blood-red. Height ½ ft. ....	.10
YELLOW WITH BLACK CENTER. Height ½ ft.....	.10	WHITE. Height ½ ft.	.10
LIGHT BLUE. Light sky blue.	.10	Collection of 12 separate colors	1.00
MAHOGANY-COLORED. Height ½ ft. ....	.10		

GERMAIN'S CHOICE STRAIN OF PANSIES IN MIXTURE

	Pkt.		Pkt.
Germain's Giant Prize Mixed. ½ oz. \$1.25.....	\$0.25	Orchid Flowered. Delicate shades and light tones of yellow, lavender, red, and mauve. Many entirely new.	\$0.25
Germain's Triumphant Giants. Selected from prize flowers only .....	.50	Masterpiece. (Ruffled Pansy). A beautiful new type, each petal being conspicuously waved or frilled. The size and colors of the flowers are exceptionally good, the richer and most velvety tones predominating .....	.25
Fine Mixed. Flowers of medium size, varied and beautiful in color. ¼ oz. .60....	.10	Trimardeau. Giant French strain, upper petals especially large, all colors. ½ oz. .60.....	.25
English Mixed. A favorite with many. Flowers large, and velvety in texture.....	.15		
Mastodon Mixed. A remarkably fine strain of American origin .....	.25		



Germain's
GIANT
PRIZE
PANSIES

The Petunia Is Fine for Bedding [16] Purposes and Easily Grown

LOBELIA

LOBELIA CARDINALIS (Cardinal Flower). P. Height 2 ft.\$0.10

LUPINUS

(LUPINE, SUN-DIAL, QUAKER'S BONNETS)

Hartwegi. A. Mixed. oz. .30.....\$0.10
Polyphyllus. P. Mixed. ½ oz. .45..... .10

MIGNONETTE

Machet, Extra Select. An improved form of this large flowered sturdy variety. ½ oz. .60.....\$0.10
Victoria, Giant Red. Shows a brilliance of color which is truly surprising in this class of plants..... .10
White Gollath. (New)..... .25
Odorata. The sweet-scented favorite of old-time gardens10
Mixed. Oz. .30..... .10

MYOSOTIS

(Forget-me-not). P. B. Very beautiful and much prized for spring flowers.
Alpestris. Light blue. Height ½ ft. ¼ oz. .45..... .10
Palustris semperflorens. Bright blue. Height 1 ft. ¼ oz. .75..... .10

NEMOPHILA

(Love Grove. A. Charming California annuals for borders.
Insignis (Baby Blue Eyes). Beautiful sky blue. Height ½ ft.\$0.10
Maculata. Large, white with purple blotch. Height ½ ft.10
Fine Mixed. Height ½ ft. Oz. .50..... .10

PETUNIA

P. Very ornamental, free-flowering plants, ofr bedding in masses or borders.
Germain's Select Bedding. Large flowering single petunias in a wonderful range of colors. ½ oz. .50.....\$0.10
Giants of California. Very large, ruffled and fringed, extra fine mixed. Height 1 ft.25
Good Mixed. Height 1 ft. ¼ oz. .45..... .10
Double Fringed. Superb mixed. Height 1 ft.50
Double Extra Fine. Mixed. Height 1 ft.25

PENSTEMON

B. Fine herbaceous perennials, very showy in mixed borders.
Hartwegi Grandiflorus. New large-flowered mixed. Height 2 ft.\$0.15
Finest Mixed. Height 2 ft.10

PHLOX

PHLOX DRUMMONDI. A.
Bright Scarlet. Height 1 ft.\$0.10
Chamois Rose. Height 1 ft.10
White. Height 1 ft.10
Large-flowering. Fine mixed. Height 1 ft. ¼ oz. .75 .10
Cuspidata (Star Phlox). Mixed. Height 1 ft.10
PHLOX, PERENNIAL. B. A very showy, handsome plant. Finest mixed. Height 2 ft.25

POLYANTHUS

P. Charming early-flowering plants, beautifully laced and edged.
Grandiflora. Large flowering; finest mixed.....\$0.25
Choice Mixed. Height ½ ft.10

PRIMULA (Primrose)

P. Fine pot-plants for winter and spring flowering; for indoor culture.
FRINGED CHINESE PRIMROSES (Primula Chinensis Fimbriata).
Mixed\$0.25
PRIMULA OBCONICA. Gigantea Hybrida. Mixed..... .25
PRIMULA MALACOIDES. Flowers are of a pale mauve color, produced in small clusters. Height 1½ ft.25

RANUNCULUS

P. Valuable cut flowers, double and semi-double of the most varied and brilliant colors. If sown early they bloom the first year. Height 1 ft.\$0.10

SCHIZANTHUS

(BUTTERFLY FLOWER.) A.

Wisetonensis Mixed.\$0.10
Garaway's Hybrids.25

SCABIOSA

A. (Mourning Bride or Pin Cushion Flower).
Azure Fairy. Delicate lavender.....\$0.10
Cherry Red. A bright cerise..... .10
Dark Purple. Velvety black purple..... .10
Piery Scarlet. Brilliant crimson scarlet..... .10
Mixed. All colors. ½ oz. .40..... .10
SCABIOSA CAUCASICA. P. A highly decorative hardy perennial. Large handsome flowers. This wonderful Scabiosa is overlooked by too many lovers of flowers.
Mauve25

STOCKS

WINTER NICE. N. The true "Gilliflower."
Beauty of Nice. Fresh pink\$0.15
Rose\$0.15
Salmon15
Crimson King.15
White15
Lavender15
Yellow15
Purple15
Mixed. ½ oz. .50..... .15

GERMAIN'S NEW GIANT IMPERIAL.

Blush Pink. Light silvery pink..... .25
Piery Blood Red. Bright and showy red..... .25
Dark Blue. Rich deep blue..... .25
Lavender. Light lavender blue..... .25
Rose. Deep salmon rose..... .25
Collection of Five for 1.00
New Giant Imperial Mixed.25

SWEET WILLIAM

P. B. Well-known and very showy plants for borders; flowering early in the spring.
Finest Mixed. Height 1½ ft. ¼ oz. .45.....\$0.10
Double. Finest mixed. Height 1½ ft. ¼ oz. .45..... .10

VALERIANA

VALERIANA. P. Mixed. Height 2 ft.\$0.10

VERBENA

P. B. For garden beds and massing the verbenas are unrivaled.
Pink. Trailer. ¼ oz. .70.....\$0.10
Purple. Trailer. ¼ oz. .70..... .10
Scarlet. Trailer. ¼ oz. .70..... .10
White. Trailer. ¼ oz. .70..... .10
Fine Mixed. Trailer. ½ oz. .75..... .10
Mammoth Firefly. Brilliant scarlet, white eye..... .15
Mammoth Lucifer (New). Intense scarlet with no eye..... .25
Mammoth Mayflower. Beautiful pink..... .15
Mammoth Stellata Violaeca. Purple, white eye..... .15
Germain's Gigantea Mixed. Containing all colors. ¼ oz. \$1.00..... .25

VIOLA

P. Resembles the Pansies, and is admirably adapted for bedding purposes.
Cornuta. Purple Queen\$0.10
Cornuta. Yellow10
Cornuta. Papilio (Butterfly Violet), lovely violet-lilac with small dark eye..... .15
Cornuta. Mixed10
Odorata (Sweet Violet). Height ¼ ft.10

WALLFLOWER

P. B. Well known fragrant plant.
Single Mixed. Height 2 ft. ½ oz. .45.....\$0.10
Blood-red. Height 1 ft.10
Belvoir Castle. Dwarf yellow. Height ¾ ft.10
Double. Mixed. Height 2 ft. ¼ oz. .85..... .15

HOW TO GROW SWEET PEAS

Sweet peas are deep rooting. The soil where they are to be planted should be dug to a depth of eighteen inches. They are also gross feeders and a liberal amount of fertilizer will insure luxuriant growth and large flowers. Dig the fertilizer well under and see that the soil has settled and is firm before the seeds are planted. This result can be quickly obtained by tramping and watering. The seeds are usually sown in shallow trenches about three inches deep and covered only one or 1½ inches. The balance of the earth is filled in after the young plants have grown a few inches. In certain heavy soils it is best not to cover the seed more than one inch at any time. Seeds may be spaced one or two inches apart in the trench and the young plants gradually thinned to six inches to prevent crowding.

A support for the vines must be provided early. They require a liberal amount of water. The flowers must be gathered often and should any seed pods form, these must be immediately removed to insure a prolonged blooming period.

In growing sweet peas out of season, the vines are protected with cheese cloth or other light material. If the cloth is stretched above the plants it provides sufficient protection against strong sunshine in summer and occasional low temperatures in winter.

GERMAIN'S NEW WINTER SWEET PEA

"SUPERIOR PINK" is the highest achievement of our foremost Sweet Pea specialists. It created a sensation at the Seedsmen's Convention at Del Monte this spring. We highly recommend it with the conviction that it is the largest, strongest and most beautiful pink sweet pea we ever have had the privilege to offer.

GERMAIN'S NEW WINTER SWEET PEA

"Superior Pink"

- SUPERIOR PINK.** The supreme rose-pink. Three pkts. for \$1.00.....\$0.35
- SWEET LAVENDER.** True lavender is an immensely popular shade in sweet peas, and our new "Sweet Lavender" will easily surpass any other variety in the lavender group. "Sweet Lavender" is a pure lavender of enormous size, beautifully frilled and always bearing fours on good long stems. Three pkts. for \$1.00..... .35
- MRS. KERR.** This unique sweet pea has given universal satisfaction. It is unquestionably the best early salmon..... .25
- ELDORADO.** Splendid glowing orange. Early, free flowering and of robust growth. Eldorado has shown greater resistance to sunburn than any orange variety previously introduced. In the winter garden it is simply a blaze of color..... .25

GERMAIN'S FOUR FOREMOST WINTER SWEET PEAS

The four varieties above described have been selected for excellence as well as novelty. They are indeed the four foremost winter flowering sweet peas of the season. One packet each of Germain's Four Foremost Winter Sweet Peas.....\$1.00

VARIETIES OF RECENT INTRODUCTION

- Grenadier.** The most brilliant scarlet.....\$0.25
- Harmony.** Splendid large lavender..... .15
- Starlight.** Silvery blue..... .25
- Rose Dore.** Beautiful soft rose pink, delicately suffused with salmon..... .25
- Collection—One each of the four sorts..... .75**

- | | Pkt. | Oz. |
|--|--------|--------|
| ALL WHITE. Giant white..... | \$0.15 | \$0.90 |
| AMETHYST. Royal purple..... | .15 | .90 |
| ASTA OHN. Lavender..... | .15 | .90 |
| BLUE BIRD. Fine deep blue..... | .15 | .90 |
| COLUMBIA. Large wavy pink and white..... | .15 | .90 |
| CREAM. Rich cream color..... | .15 | .90 |
| FIRE KING. Deep orange scarlet..... | .15 | .90 |
| GORGEOUS. Soft salmon rose..... | .15 | .90 |
| GLITTERS. Glittering cerise..... | .15 | .90 |
| HERCULES. Mammoth rose..... | .15 | .90 |
| ILLUMINATION. Splendid salmon cerise..... | .15 | .90 |
| LAVENDER KING. Clear lavender..... | .15 | .90 |
| MISS LOUISE GUDE. Brilliant pink..... | .15 | .90 |
| OTHELLO. Velvety deep maroon..... | .15 | .90 |
| RED ORCHID. (Xmas red)..... | .15 | .90 |
| ROSE CHARM. Bright rose..... | .15 | .90 |
| SNOWSTORM (Improved). A popular pure white..... | .15 | .90 |
| SONGSTER. Lavender..... | .15 | .90 |
| THE BEAUTY. Dark fiery rose..... | .15 | .90 |
| WHITE ORCHID. Pure white..... | .15 | .90 |
| ZVOLANER'S ROSE. Excellent rose pink..... | .15 | .90 |
| MIXED. All colors, ½ oz. .40; ¼ lb. 2.25..... | .15 | .75 |

- GERMAIN'S STANDARD DOZEN GIANT WINTER SPENCERS—**Amethyst, Asta Ohn, Cream, Othello, Songster, Rose Charm, Gorgeous, Hercules, Illumination, Red Orchid, The Beauty, White Orchid....\$1.50

GIANT WAVED SPENCER SWEET PEAS

- | | Pkt. | Oz. |
|---|--------|--------|
| ASTA OHN. Lavender, tinted mauve..... | \$0.10 | \$0.40 |
| BLANCHE FERRY. Select, bright rose and white..... | .10 | .40 |
| COUNTESS SPENCER. Light pink, shading darker towards the edges..... | .10 | .40 |
| EDITH TAYLOR. Rose salmon..... | .10 | .40 |
| FIERY CROSS. A scorching fiery red color exquisitely waved and will not burn or fade during intense sunshine..... | .10 | .40 |
| FLORA NORTON. Clearest and most pronounced Blue..... | .10 | .40 |
| HELEN LEWIS. Standard orange, wings salmon..... | .10 | .40 |
| HERCULES. Rose pink. Immense flowers, long stems and a beautiful rich, clear, rose color, very vigorous and a free bloomer..... | .10 | .40 |
| ILLUMINATOR. A glowing cerise-salmon with an indication of bright orange, which glistens in the sunlight. Flowers large and wavy. This is the most beautiful of the many new Spencers..... | .10 | .40 |
| KING EDWARD. Carmine scarlet..... | .10 | .40 |
| KING WHITE. The best Spencer White ever produced..... | .10 | .40 |
| MARGARET ATLEE. A rich glowing pink, softly suffused with salmon. Flowers extraordinary size, exquisitely waved and freely produced on long stems..... | .10 | .40 |



SUPERIOR PINK

- | | | |
|--|-----|-----|
| MRS. C. W. BREADMORE. Buff with a rosy picotee edge..... | .10 | .40 |
| OTHELLO. Rich, deep maroon..... | .10 | .40 |
| PRIMROSE SPENCER. The color is a pronounced creamy yellow, with beautiful crinkled wings..... | .10 | .40 |
| ROYAL PURPLE. A beautiful Royal Purple, large size and good form..... | .10 | .40 |
| STERLING STENT. Glowing salmon orange..... | .10 | .40 |
| THOS. STEVENSON (Improved). Flery orange red..... | .10 | .40 |
| SPENCER MIXED. Per ¼ lb. .90; per lb. \$3.00.... | .10 | .30 |

GERMAIN'S DOLLAR COLLECTION OF GIANT SPENCER SWEET PEAS - \$1.00
 Asta Ohn, Blanche Ferry, Countess Spencer, Flora Norton, Helen Lewis, King Edward, Mrs. Breadmore, Othello, Primrose Spencer, Sterling Stent, Thomas Stevenson, King White.

SUNSET COLLECTION OF SPENCER SWEET PEAS - \$.50
 Asta Ohn, Edith Taylor, Hercules, Illuminator, Primrose Spencer, Royal Purple, White Spencer.

EVERLASTING FLOWERS

These are greatly admired and highly prized for winter bouquets. They should be cut when partially expanded, and hung with the heads downward until thoroughly dry.

- ACROCLINIUM. A. B.** Effective daisy-like flowers. Excellent for bouquets either fresh or dried. Sow in the open ground in fall or early spring.
- Pink, double.** Fifty per cent double flowers. Height 1 ft. .10
 - White, double.** Fifty per cent double flowers. Height 1 ft. .10
 - Mixed, double.** Oz. .75 .10
- AMMOBIUM ALATUM. P.** White. Height 1 ft. .10
A pretty white everlasting, succeeding well in sandy soil. Sow in open border at any time but preferably in spring or fall months. .10
- GLOBE AMARANTH (Gomphrena). A.** The numerous flowers resembling in shape the heads of red clover appear in many shades of rose, purple white and striped. When dried they are among the most prized of everlasting flowers.
- Fine Mixed.** Height 1 1/4 ft. Oz. .60 .10
- HELICHRYSUM (Straw Flower). A.** Height 2 ft. The largest and most widely known of "Straw-flowers."
- Fireball, double** .10
 - Pink, double** .10
 - Yellow, double** .10
 - White, double** .10
 - Salmon-rose, double** .10
 - Purple, double** .10

- Mixed, double.** 1/2 oz. .45 .10 Pkt.
- RHODANTHE. A.** Graceful everlasting, resembling Acroclinium.
- Double Rose** .80-10
 - Double, Mixed.** Height 1 1/4 oz. .30 .10
- STATICE. (Sea lavender). A.**
- Dark blue or purple** .10
 - Lavender** .10
 - Rose** .10
 - White** .10
 - Yellow** .10
 - Mixed.** Oz. .75 .10
- Suworovii.** Slender spikes of bright rose. .10
- Caspia. P.** A new, slender and exceedingly graceful variety, invaluable for mixing in bouquets fresh or dried. Attractive lavender in color. .25
- Latifolia.** Perennial, producing panicles of minute lavender flowers .10
- XERANTHEMUM. A.** Very attractive double flowers of medium size which are easily dried. Many shades of red, rose and white mixed. .10

The H. C. Baker home on Arden Road Pasadena



The accompanying photographs show a few Southern California homes that have been treated with Nuvida Fertilizer.

A well kept lawn, rich green in color, adds hundreds of dollars to the value of your home.

Lawn Pamphlet Free



The H. G. Wylie home 17 Chester Place L. A.

We carry a complete line of grass seeds of all kinds. The common varieties are listed below.

KENTUCKY BLUE GRASS—Premium Grade—is the finest grade of Blue Grass on the market. Grown from specially selected strains and in carefully selected fields, the seed gives the greatest satisfaction, due to its quality, purity and freedom from other seed. Per lb. 70c; 10 lbs. \$6.50, postpaid.

WHITE CLOVER. Our seed is strictly first-class, absolutely clean and pure and of the highest quality. Per lb. 90c; 10 lbs. \$8.00, postpaid.

KENTUCKY BLUE GRASS and WHITE CLOVER MIXED. This favorite lawn mixture is made of Premium Grade Seeds mixed in the right proportion. Per lb. 80c; 10 lbs. \$7.50, postpaid.

AUSTRALIAN, OR PERENNIAL RYE GRASS. An extremely hardy sort, requiring less fertile soil and withstanding more hardships. Used extensively in Arizona and becoming very popular in Southern California. Per lb. 35c; 10 lbs. \$3.00, postpaid.

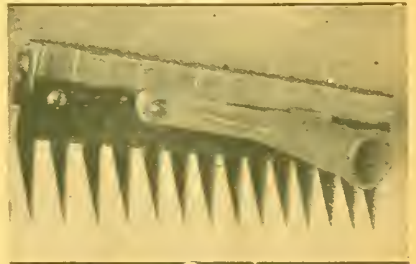
The verdict of all who have used the Nuvida Lawn and Garden Fertilizer is that it is the most complete and satisfactory Lawn Dressing ever placed on the market. It is manufactured by us and we guarantee that it contains all the elements required and in the proper proportions to produce a luxuriant growth. It is a clean, odorless material and can be applied without offending one's sense of smell or sight. Being quick in action the effect can be noticed within a very short time by the rich green coloring and that velvety appearance so much sought after. Its superiority over stable manure can scarcely be estimated, as the latter, in addition to disfiguring the lawn by its unsightly appearance, also gives out an unpleasant odor, and always contains weeds and other undesirable seeds.

- Trial bag for 300 square feet, 10 lbs. \$0.60
- 25 lb. sacks for 750 square feet. 1.25
- 50 lb. sacks for 1000 square feet. 2.25
- 100 lb. sacks for 3000 square feet. 4.00

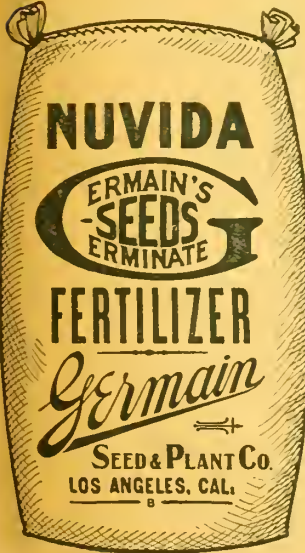
Write for Nuvida Pamphlet

NUVIDA FLOWER AND FERN FERTILIZER

It is of a concentrated nature requiring but very small doses to the plant and will undoubtedly yield good results. We confidently feel assured of its success, because of its purity, its food value, and its proportions of fertilizer elements. Nuvida Flower and Fern Fertilizer, 35 cents per can.



This tool is all machine made, with all working parts detachable, and the metal of each part selected for its particular use. The angle of the teeth, and its weight, keep it in the ground in the heaviest lawn. The sharp blades cut the grass in sections and the cross cutter bar completes the work. A lawn raked and cross raked is free of all runners and the work has left a perfect seed bed to sow clover or grass seed. Brown Bermuda lawns can be skinned in the fall with this tool with a fraction of the labor necessary by any other method. Many lawns burn out in spots because the heavy soil has become impervious. Occasional use of the Bermuda Rake will so loosen the soil it will again take water. Price each \$5.00.



VEGETABLE SEED LIST

There are a number of vegetables that can be planted in the fall. We recommend the following varieties knowing that you will obtain excellent results if the seed is planted and cared for.

For descriptions, planting instructions and complete list of Vegetable Seeds, see our general catalogue. A pamphlet giving cultural directions for any of the varieties listed may be had on application.

All prices listed are postpaid.

	Pkt.	Oz.	¼ Lb.	Lb.					
ASPARAGUS					LOOSE LEAVED VARIETIES				
Palmetto	\$.10	\$0.20	\$0.45	\$1.25	Early Curled Simpson.....	\$0.10	\$0.20	\$0.50	\$1.50
					Prizehead .....	.10	.20	.50	1.50
BEET					ONION				
Detroit Dark Red.....	.10	.20	.45	1.25	Australian Brown .....	.10	.30	1.00	3.00
Crosby's Egyptian .....	.10	.20	.45	1.25	Germain's Great Green Bunching.	.10	.50	1.65	5.00
Swiss Chard .....	.10	.20	.65	2.00	White Portugal .....	.10	.55	1.85	5.50
					Yellow Flat Danvers.....	.10	.40	1.35	4.00
CARROT					ONION SETS				
Early Chantenay .....	.10	.20	.45	1.25	White .....	...	...	...	.40
Oxheart .....	.10	.20	.45	1.25	Brown .....	...	...	...	.40
CAULIFLOWER					OKRA				
Early Snowball .....	.10	3.50	10.00	35.00	Long Green .....	.10	.20	.45	1.25
					White Velvet .....	.10	.20	.45	1.25
BROCCOLI					PARSLEY				
White Cape .....	.10	.90	3.00	9.00	Champion Moss Curled.....	.10	.20	.60	1.75
BRUSSELS SPROUTS					PARSNIP				
Half Dwarf Paris Market.....	.10	.40	1.35	4.00	Hollow Crown .....	.10	.20	.65	2.00
COLLARDS					PEAS—FIRST EARLY VARIETIES				
True Georgia .....	.10	.20	.65	2.00	American Wonder	Pkt. .10	½ Lb. .20	1 Lb. .35	10 Lb. 3.00
					Dwarf Telephone .....	.10	.20	.35	3.00
CORN SALAD					SECOND EARLY VARIETIES				
Corn Salad—Fetticus .....	.10	.30	1.00	3.00	Senator .....	.10	.20	.35	3.00
					Dwarf Sugar or Edible Pod.....	.10	.20	.40	3.50
CRESS					STRATAGEM				
Fine Curled .....	.10	.20	.50	1.50	Stratagem .....	.10	.20	.40	3.50
Water Cress .....	.10	.60	2.00	6.00					
ENDIVE					LATE VARIETIES				
Green Curled .....	.10	.20	.65	2.00	Telephone .....	.10	.20	.35	3.00
Broad Leaved Batavian.....	.10	.20	.65	2.00					
CABBAGE					RADISHES				
Cannon Ball .....	.10	.40	1.35	4.00		Pkt.	Oz.	¼ Lb.	Lb.
Copenhagen Market .....	.10	.40	1.35	4.00	California Mammoth White.....	.10	.20	.65	2.00
Danish Ball Head.....	.10	.40	1.35	4.00	Germain's Epicure .....	.10	.30	1.00	3.00
Early Flat Dutch.....	.10	.35	1.20	3.50	Early Long Scarlet Short Top....	.10	.20	.65	2.00
Early Winningstadt .....	.10	.35	1.20	3.50	French Breakfast .....	.10	.25	.85	2.50
Red Dutch .....	.10	.35	1.20	3.50	Long White Icicle.....	.10	.25	.85	2.50
					Scarlet Turnip .....	.10	.25	.85	2.50
					Scarlet Turnip White Tip.....	.10	.25	.85	2.50
KALE					SALSIFY				
Dwarf Curled Scotch.....	.10	.20	.50	2.00	Sandwich Island .....	.10	.30	1.00	3.00
Tall Curled Scotch.....	.10	.20	.50	2.00					
Thousand Head .....	.10	.20	.45	1.25	SPINACH				
					Bloomsdale .....	.10	.20	.25	.75
					Long Standing .....	.10	.20	.25	.75
					Prickly or Winter.....	.10	.20	.25	.75
KOHLRABI					TURNIP				
Early Purple Vienna .....	.10	.30	1.00	3.00	Early White Flat Dutch.....	.10	.20	.40	1.25
Early White Vienna.....	.10	.30	1.00	3.00	Red Top White Globe.....	.10	.20	.40	1.25
					Purple Top Strapleaf.....	.10	.20	.40	1.25
LEEK					RUTABAGA				
London Flag .....	.10	.35	1.15	3.50	Improved Yellow Globe.....	.10	.20	.40	1.25
MUSTARD									
Southern Curled .....	.10	.20	.40	1.25					
Ostrich Plume .....	.10	.20	.50	1.50					
LETTUCE—HEADING VARIETIES									
	Pkt.	Oz.	¼ Lb.	Lb.					
California Cream Butter.....	.10	.20	.85	2.50					
Iceberg .....	.10	.30	1.00	3.00					
Hansen .....	.10	.20	.65	2.00					
New York .....	.10	.35	1.20	3.50					
Los Angeles .....	.10	.35	1.20	3.50					
Wonderful .....	.10	.35	1.20	3.50					

Due to market conditions, all prices [20] are subject to change without notice

POPULAR ROSES AND ORNAMENTAL SHRUBS

For Fall Planting We Know of No Better Selection than These Varieties

The prices mentioned below are all F. O. B. Los Angeles. Add 15c to each item for postage.

BUSH ROSES

MISS LOLITA ARMOUR

We believe this rose to be one of the greatest breaks by way of color ever known in Roses. There is nothing we know of in cultivation like it. Regardless of color, we doubt if there are any more beautiful. The color is difficult of description, but may be briefly described as follows: Chrome yellow at the base, shading to burnt orange and copper. The reflex of the petals is chrome yellow at the base, shading to bright salmon with brilliant copper suffusion. Each.....\$1.00

THE WONDERFUL PRIZE WINNING ROSE "LOS ANGELES"

It is a Rose without a fault. It is strong in growth, sending out enormous canes clothed with dark, handsome foliage. The foliage is mildew proof. It is hardy, deliciously fragrant and during the spring, summer and autumn months produces an endless succession of ravishingly beautiful blossoms. The buds are long and pointed and expand to a flower of glorious size. Its color is of transcendent beauty, being an indescribable tone of flame pink, with superb golden yellow shadings at the base of the petals. The color combinations in the open flower possess a fire and intensity not found in any other Rose. Our stock for the present season is limited. Extra strong plants, each.....\$1.00

MAD, EDOUARD HERRIOTT

The famous Daily Mail Rose. Winner of the \$5,000 prize at the International Horticultural Exposition held in London, England. Buds coral red shade with yellow at base. Open flowers of medium size, when fully expanded they take on a superb coral red color with yellow shadings. As the flower ages it passes to bright, rosy scarlet and shrimp red. Each.....\$1.60

SOUVENIR DE CLAUDIUS PERNET. Flower of most striking sunflower yellow color, deeper in the center, without any other blending; very large and full, beautifully formed, with elongated deep petals; long pointed bud of exquisite shape, carried on long, stiff stem. The color of the flower keeps absolutely without fading, even in the warmest days. A most vigorous grower of erect branching habit; beautiful brilliant green foliage; few thorns. The new ever-blooming real yellow Rose.....\$1.50

SOUVENIR DE GEORGES PERNET. Flower of beautiful Orient red color, the end of petals cochineal carmine, shaded with yellow, very large, full and globular, oval bud carried on erect stem. A vigorous grower of branching habit, with few long thorns and bronze green foliage. This wonderful variety will be a precious addition to the Pernetiana class, being very vigorous and absolutely hardy. An abundant bloomer.....\$1.50

GOLDEN EMBLEM. Flower similar in color to "Constance" and having the same crimson stripe on outer petals, with high pointed center; tea perfume. Growth free and branching with splendid constitution, deep glossy green foliage, stout stalks and mildew-proof; extra perpetual flowering. One of the best yellow roses grown.....\$1.50

MRS. S. K. RINDGE. A rich chrome yellow in color. Long pointed buds, petals are stained with cadmium red. Fragrant and a good keeper. As the flowers open they are suffused with soft pink, foliage is large, leathery, and a glossy light green....\$1.00

ROSE MARIE. Amongst the various Roses which we have had under trial there are but few more meritorious than this magnificent American novelty. The buds are long and pointed, the petals large and well-rounded, and the open bloom ideal as to form. The color is a delightful shade of pure rose pink. Highly recommended.....\$0.85

WM. F. DREER ROSE. The flowers, which are similar in shape to Los Angeles, and like that variety, beautiful in all stages of development, are at their best in the half-expanded flower. These, in expanding, are of a soft, silvery shell-pink, the base of the petals of a rich golden-yellow, which, at certain stages of development, gives a golden suffusion to the entire flower.....\$1.00

COLUMBIA. A rose which is popular with all cut flower buyers throughout America. In color a delightful shade of rose pink. In outdoor planting the bushes attain a moderate height and blossom freely through a long season.....\$0.75
Each

MAMAN COCHET. Deep rose-pink, inner side of petals silvery rose; very double. Extra strong grower; fine bloomer. One of the finest Roses by far that has yet been introduced.....\$0.60

RADIANCE. A Rose of American origin and to our mind one of the best varieties in cultivation today. Buds long and pointed, expanding to blooms of enormous size. Similar in shape to Caroline Test-out, but in color deep rich rose pink.....\$0.75

RED RADIANCE. A sport from the well known pink form. Flowers equal in size, but of a deep, rosy red color. Buds and open flowers of mammoth proportions. Deliciously fragrant; a constant and free bloomer. An ideal Rose for cut flower purposes... .75

CLIMBING ROSES

CLIMBING HOOSIER BEAUTY. A new rose. The climbing form of the popular and well known bush variety. Dark velvety red.....1.00

AMERICAN PILLAR. Color a rich rosy carmine with a glint of white in the center. Stamens a rich golden yellow. The flowers are large, single and borne in immense clusters......60

CLIMBING GEN. McARTHUR (New). Destined to be fully as popular as its parent. A beautiful climbing red rose.....1.00

CLIMBING GRUS AN TEPLITZ. A perfect sheet of crimson when in bloom. It is the same as the bush Teplitz......75

CLIMBING PAPA GONTIER. A climbing sport of Papa Gontier. Color, rich red; a beauty.....1.00

ORNAMENTAL SHRUBS

BIDDLEIA (or Butterfly Bush). A comparatively new variety from China with long spikes of delicately colored lilac flowers. These are produced throughout the greater portion of the year. A plant of loose-growing, graceful effect.....\$0.75

CRATAEGUS LALANDI (Fire Thorn). Highly recommended. A splendid, free growing shrub that bears in fall great masses of orange-red berries......75

C. CRENULATA. Brighter in the berries than the last named; a magnificent shrub......75

COPROSMA BAUERI. This shrub has the most glossy-green foliage of anything we know and it is especially well suited for seaside places, as it thrives most wonderfully under the influence of salt sea breezes, when so many of our best shrubs fail. We recommend it very highly......60

HYDRANGEA. One of the most popular shrubs in existence and grown practically all over the world. Produces immense trusses of pink flowers. By the addition of iron to the soil in which they are growing the flower will take on a pale blue cast......60

EUONYMUS JAPONICUS. A free growing, useful evergreen shrub that comes in several varieties, such as the green, golden and the white margined. It is known as the spindle tree and is of the easiest culture......75

PITTIOSPORUM TOBIRA. Quite different in habit from all other pittosporums, being more upright and with longer foliage. A fine town plant......75

PITTIOSPORUM UNDULATUM. Probably the best known of all the pittosporums and a splendid lawn or parkway shrub. It has wavy, deep green foliage and white flowers followed by orange-yellow berries. This, with time, attains the dimensions of a medium sized tree and we strongly recommend it..75

SPARTIUM JUNCHEM (Spanish Broom). Stiff, rush-like foliage and beautiful golden-yellow orchid-like flowers. A popular shrub and justly so, for it is one of the best......75

VERONICA. We grow immense quantities of this splendid evergreen shrub. It is of a neat habit of growth and makes a fine bush which in spring and early summer is covered with graceful blossoms of purple or wine-crimson according to the variety. We recommend this very highly......60

CUPRESSUS (CYPRESS)

C. ARIZONICA. An erect growing cypress with bluish-green foliage and pyramidal habit. Fine for wind-breaks and thriving well in dry localities......60

C. MACROCARPA (Monterey Cypress). A very hardy, quick growing cypress, handsome even in the smallest state. It will stand close clipping for hedge purposes or can be grown as a single specimen. Allowed to run up straight it makes an efficient wind-break and does well near the sea where other Conifers do not thrive......60

C. SEMPERVIRENS (Italian Cypress). Grows naturally into a thin, columnar shape and useful for Italian gardens or for planting on lawns when it is advisable to keep the view open......75

COTONEASTER. A hardy, rapid growing group of berried plants, closely resembling the Crataegus, very useful for planting close to the house. In the fall and winter they are covered with berries which combined with their drooping habit gives them a very ornamental effect. Pannosa white flowers, crimson berries. Franchetti pinkish white flowers, orange berries. Plants 2 feet tall......75

GOLDEN PRIVET. A well known plant with small variegated leaves, very showy and easy to grow. Stands trimming and useful for mixing with other shrubs......60

GERMAIN'S NEW SPENCER SWEET PEAS

Spencer Sweet Peas may be planted any time from October until Spring and frequently give best results when planted in early Fall.

MARY PICKFORD

The Sweet Pea named for Mary Pickford is one of the choicest Spencer varieties ever introduced, and is absolutely incomparable in its own artistic shade. It is a beautiful light and dainty pink with just the faintest suffusion of salmon, making a delicate color combination difficult to equal. . . . \$0.25

MISS CALIFORNIA

In Miss California we have a Sweet Pea novelty which compels admiration and attention wherever grown. The general effect is a rich, beautiful, salmon cream pink of a distinctly new shade. A splendid companion variety to Mary Pickford. . . . \$0.25
Heavenly Blue. A fine new blue of a most beautiful soft tone of Delphinium blue. . . . \$0.25
The President Harding. (Named by special permission of the late President of the United States.) It is an entirely new and most pleasing color in sweet peas—peach-red or salmon-cerise, suffused orange \$0.25
Powers Court. This splendid new lavender is of English origin and has received the highest awards \$0.25

GERMAIN'S COLLECTION OF SWEET PEAS OF MERIT

The five varieties listed above represent the cream of the latest Spencer creations. We offer the collection of five outstanding Spencer varieties for. . \$1.00
 For winter flowering Sweet Peas and other Spencer Varieties, see page 18.

RANUNCULUS

The value of ranunculus as a bedding plant is not sufficiently known. A large solid bed of ranunculus will lend an air of distinction to your garden which is not otherwise obtainable.

To help in establishing these more extensive plantings we offer this season our unrivaled strain in plump one year old flowering size bulbs at a price within the reach of all. Packages are put up and sold as follows:

100 bulbs	\$2.75
250 bulbs	5.25
500 bulbs	10.00

DARWIN TULIPS IN SHADES

	Doz.	100
Darwin Pink	4 for 25c	\$0.75 \$4.75
Darwin Red	4 for 25c	.75 4.75
Darwin Lavender	4 for 25c	.75 4.75
Darwin Yellow	4 for 25c	.75 4.75
Darwin in all shades mixed.	5 for 25c	.60 4.50

HYACINTHS

Choice bulbs suitable for all purposes in the following named varieties:

Moreno	Grand Maitre	L'Innocence
La Victoire	Lady Derby	Queen of the Blues
(a) Two of each variety.		\$1.75
(b) Four of each variety.		3.35

GLADIOLUS

Bring joy into your garden—plant the happy "Glad." Among the attractive specials which we offer on this page we have included this year the popular Gladiolus. These bulbs are a trifle smaller than those offered elsewhere in this catalogue, but they are of the same high quality and they are so much more reasonably priced. Try a set this season and reap a harvest of bloom. The Germain set of Gladiolus (12 each of 8 standard varieties) \$4.00



MISS CALIFORNIA

TULIPS

Bedding Collections. Darwin and May-flowering.

(a)	26 Lavender	
	26 Pink	
		52 bulbs \$2.50
(b)	26 Red	
	26 Yellow	
		52 bulbs 2.50

SPECIAL CHRISTMAS SELECTIONS

Ideal for Christmas Gifts

No. 1
 General garden collection of Spring and Summer flowering bulbs, specially packed. An attractive gift.
 20 bulbs. \$1.00

No. 2
 Set of bowl with bulbs, including a handsome bulb bowl and three Narcissus bulbs planted in bulb fibre and green moss. A very popular gift.
 The set. \$1.25