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U. S. Department of Agriculture

For a surprisingly beautiful display plant liberally of Tulips. The wide range of color makes the planting remarkably effective. (See pages 3 to 8.)

Botzum Seed Company

IMPORTERS OF
SEEDS AND BULBS

SEASON
OF 1924

770-774 Central Ave., S. E.
Cleveland, Ohio

Bulbs for Fall and
Winter Planting

Botzum Seed Company's

IMPORTED BULBS of SUPERIOR QUALITY

Have always given satisfactory results for
Winter Forcing and Outdoor Planting

To Our Patrons It is with pleasure that we present our Annual Bulb Catalog. In doing so we take this opportunity of thanking our patrons for past favors, and hope for a continuance of the same in the future. We are thankful that the conditions in Europe are such that we are expecting a full supply of Dutch Bulbs, of such varieties as we are allowed to import and hope to be in a position to fill all orders in full.

BULBS OF QUALITY. In placing our contracts for Bulbs with our special growers in the many foreign countries, we specifically stipulate that they shall be filled with the best quality and size that each country produces. The quality of the bulbs that we have always received from these foreign countries will certainly recommend them. Under the conditions of a poor growing or ripening season, the bulbs which we receive will not be underrated with any which come to the United States.

BULBS will produce a repetition of blooms from Thanksgiving until Easter. Early planting of Freesia, Roman Hyacinths, Jonquil Campernelle, Narcissus Soleil d'Or and Paper-White may be flowered from November to January.

For Midwinter blooms use Dutch Hyacinths, Tulips, Narcissus, Crocus, Freesia; these may also be kept in a cold situation for late flowering.

Late blooming sorts, as Narcissus Poeticus and Alba Plena Odorata, Anemone and Ranunculus do not flower until early Spring.

Bulb shipments are made as early as possible after orders are received. Bulbs are not received by us at one time, which necessitates our making extra shipments. Customers desiring bulbs made in one shipment will please state same when ordering.

HOW AND WHEN TO PLANT. Bulbs for Fall planting may be set out during September, October and November, or until the ground is frozen.

In the accompanying diagram are given the approximate depth and distance apart that the bulbs should be planted.

NON-WARRANTY. We cannot personally direct the use of our goods after they leave our hands; neither can we fully control anywhere or at any time the operation of natural law as it affects seeds; therefore, we give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds or bulbs we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are to be at once returned.—BOTZUM SEED CO.

SPECIAL NOTICE

The Federal Horticultural Board of the Department of Agriculture has recently announced that it will permit, FOR A PERIOD OF THREE YEARS, the importation of what is generally termed in the trade the following miscellaneous Bulbs: Chionodoxa, Eranthis, Fritillaria, Galanthus (Snowdrops), Grape Hyacinths, Ixias, and Scillas. We urge our patrons to avail themselves of this opportunity to plant these beautiful bulbs in their gardens, as after this period they will be difficult to procure.

SPECIAL QUARANTINE ON ALL NARCISSI, OR DAFFODILS. They have also announced that after 1925 they will not permit the further importation of any variety of Narcissi, or daffodils. We urge our patrons to plant liberally of these bulbs each year so that their gardens will be well supplied, as, in our opinion, after this time they will not be available in any desirable quantity.

BOTZUM SEED CO.

770-774 Central Ave., between Woodland Ave.
and East 9th Street
CLEVELAND, OHIO

Giant Darwin Tulips

The late-flowering Darwin Tulip has outclassed all its predecessors in type, style and beauty, and is at the present time the Queen of the Tulip family. It attains a height of two to three feet, with strong, heavy foliage, erect and robust stem, terminating in large and massive flowers. The colors of the Darwin embrace all the shades of white, pink, lilac, rose, scarlet, crimson and maroon, and most of the flowers show a particular satiny effect. Darwin Tulips are the finest among shrubby and perennials; they grow tall, bloom for a long time and, if planted six to eight inches deep and left undisturbed, will flower for many seasons. A great many of the varieties will force to good advantage and may be had in bloom during March.

Selected Named Varieties

Varieties marked (*) best for forcing.

Afterglow. Deep, rosy orange, with salmon shading at edges of petals, inside deep orange with yellowish base. A showy Tulip for outdoors. Height 26 inches. \$2.00 per doz.; \$15.00 per 100.

***Baronne de la Tonnaye.** A beautiful rose color, shaded blush. Flowers perfectly upright. Height 26 inches. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

***Bartigon.** Fiery crimson, white center; a strong grower and excellent for forcing; enormous, cup-shaped. Height 26 inches. 85c per doz.; \$6.00 per 100; \$58.00 per 1000.

Bleu Aimable. Pale lavender, with white base, starred blue; beautiful flower of distinct shape. Height 25 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Centenaire. Rich violet-rose, with large blue base; enormous flowers. Early. One of the best forcing varieties. Height 30 inches. \$1.25 per doz.; \$9.00 per 100.

City of Haarlem. Intense dark scarlet, with darker bloom; large steel-blue base and white halo; wonderful flower. Height 27 inches. \$3.50 per doz.; \$25.00 per 100.

***Clara Butt.** Globular flower; salmon colored, with rose base and external flushing of pink. A choice refined Tulip of esthetic shade. Height 22 inches. 50c per doz.; \$3.50 per 100; \$32.00 per 1000.

Duchess of Hohenberg. Pale slaty lilac-mauve, with stripe of rosy heliotrope; inside pale lilac, with white base. Enormous, long flower on a tall, stiff stem. Height 29 inches. \$2.00 per doz.; \$15.00 per 100.

Europe. Glowing salmon-scarlet, shaded rose. Medium flower and strong stem. Height 20 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

***Farncombe Sanders.** Massive, fiery rose-scarlet, inside cerise with white center marked blue. One of the largest and most beautiful of the Darwins. Height 25 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Faust. Deep purple black, blue base; monstrous flower. Well formed. Height 30 inches. \$1.10 per doz.; \$8.00 per 100; \$78.00 per 1000.

Feu Brilliant. The most glorious scarlet Tulip ever raised; large and beautifully shaped flower on strong stem; one of the first to bloom. Highly recommended. Height 28 inches. 85c per doz.; \$6.00 per 100; \$58.00 per 1000.

Flamingo. Delicate flesh-tinted rose; fine oval-shaped flower, of a lovely color; highly recommended for forcing. Height 26 inches. 85c per doz.; \$6.00 per 100; \$58.00 per 1000.

The Giant Darwins.

Frans Hals. Large bluish violet. New. Very much recommended for forcing. Height 25 inches. \$1.00 per doz.; \$9.00 per 100.

Harry Veitch. Rich blood red. Height 22 inches. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

King George V. Glowing salmon-scarlet, shaded bright rose; inside brilliant orange-scarlet with blue base. A flower of intense color for outdoors. Height 25 inches. \$6.50 per doz.; \$48.00 per 100.

King Harold. Intense ruby-crimson, center rich black; very tall and of fine form; new and stately variety; very distinct. Height 24 inches. 80c per doz.; \$5.50 per 100; \$52.00 per 1000.

GIANT DARWIN TULIPS—Continued.

- La Fiancee.** Deep rose, shading to old-rose and delicate pink at the edges, with blue base. A splendid variety of large size, and very effective when planted with mauve and dark lavender sorts. Height 30 inches. \$4.00 per doz.; \$30.00 per 100.
- La Tulipe Noire (The Black Tulip).** The nearest in color to the so-called "Black Tulip." Deep maroon-black, which has a velvety sheen in the sunlight. Height 25 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- Le Notre.** Beautiful shade of bright pink, blue base starred white. Used for exhibition purposes on account of the very large size of the flower and its strong stem. Height 26 inches. \$1.25 per doz.; \$10.00 per 100; \$98.00 per 1000.
- Madame Krelage.** Bright rosy lilac, with a pale silvery margin. A good forcing variety and excellent for the border as well. Height 28 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- Margaret.** Pale rose ground, faintly flushed white, center white, marked blue—a very delicate color; flower globular in shape, borne on a strong stem. Splendid for forcing. Height 22 inches. 50c per doz.; \$3.50 per 100; \$32.00 per 1000.
- Massachusetts.** A long and beautiful flower; clear carmine-rose at the mid-rib, toning off to soft pink at the edges, the inside of the white base delicately tinged blue. Height 26 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- Matchless (Roi d'Islande).** Soft old-rose with a narrow white border; inside soft violet-rose with a blue base. A very beautiful soft color and one that forces splendidly. Height 26 inches. \$1.00 per doz.; \$7.00 per 100; \$68.00 per 1000.
- Mrs. Potter Palmer.** Bright purplish violet, base white; a large flower. Very attractive for border planting. Height 28 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- Nora Ware.** A most beautiful shade of silvery lilac, shaded white; flower globular shape. Height 23 inches. 50c per doz.; \$3.50 per 100; \$32.00 per 1000.
- Petrus Hondius.** Bright carmine-rose, with a dull blue base starred white. An unusually brilliant variety. Height 28 inches. \$1.00 per doz.; \$7.00 per 100; \$68.00 per 1000.
- Philippe de Comines.** A grand flower of dark, polished mahogany color, with a purple base. One of the best of the less expensive sorts in this color. Height 24 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- *Pride of Haarlem.** Tall; bright rose, suffused with purple; richer externally and with scarlet flushing near the rib; center blue. Height 26 inches. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.
- Prince of the Netherlands.** Lively shade of cerise-scarlet, edged rose, with a blue base. Height 31 inches. \$1.00 per doz.; \$7.00 per 100; \$68.00 per 1000.
- Princess Elizabeth (Julie Vinot).** Beautiful clear deep pink, changing with age to rose-pink; white base. Large flower of perfect shape, quite like a rose when first open. Splendid for the border or for forcing. Height 26 inches. \$1.10 per doz.; \$8.00 per 100; \$78.00 per 1000.
- *Professor Rauwenhof.** Deep cherry-rose with ivory white and blue star at base; splendid early forcer; enormous flowers of great substance. Height 24 inches. 85c per doz.; \$6.00 per 100; \$58.00 per 1000.

Darwin Tulip Planting.

- Psyche.** Old rose, edged white, inside lighter rose, base blue. A very grand variety for February forcing. Height 26 inches. 65c per doz.; \$4.50 per 100; \$42.00 per 1000.
- *Rev. Ewbank.** Heliotrope-lilac, with paler edge; fine forcer. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.
- Sieraad Van Flora.** Vivid lilac-rose; early forcer. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- Suzon.** Large, bold flowers of soft rosy flesh color margined with bluish white, a very dainty coloring. Height 24 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- *Valentin.** Soft heliotrope, shaded violet; inside heliotrope with blue base; large flower on tall stem. Height 22 inches. \$1.00 per doz.; \$7.00 per 100; \$68.00 per 1000.
- *Wally Moes.** Pale lavender, penciled with rosy lilac. Inside dark lavender, flushed rose with white base. Height 24 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- White Queen (La Candeur).** Lovely soft white, slightly tinged blush. The best white Darwin. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.
- Whistler.** Brilliant crimson. Inside clear red; blue base. Height 24 inches. 85c per doz.; \$6.00 per 100; \$58.00 per 1000.
- William Copeland; syn., Sweet Lavender.** Lilac-rose; not a large flower but of merit because it may be forced as easily as the early Tulips. Height 25 inches. 75c per doz.; \$5.00 per 100; \$48.00 per 1000.
- *William Pitt.** Brilliant, dark scarlet; a very showy bedder and one of the best forcing varieties. 90c per doz.; \$7.00 per 100; \$60.00 per 1000.
- Superb Mixture of Darwins.** This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. It is made up of the above named sorts and in equal proportion of each variety. 60c per doz.; \$4.00 per 100; \$35.00 per 1000.

Mammoth Breeder Tulips

The Breeder Tulips have been favorites in Holland for centuries, but it is only within recent years that they have become known and appreciated in America, and now they bid fair to rival the Darwin Tulips in popularity.

Their majestic size and remarkable colors place them distinctly in a class by themselves. Every lover of the more somber shades cannot fail to revel in the rich and artistic blendings of purple and old gold, bronze and terra cotta, brown and violet, and buff and maroon found among the Breeders. They are late to bloom but surpass in size and vigor the Darwins, although lacking the color brilliancy of the latter. The flowers are, many of them, sweet-scented and all splendid for cutting as they retain for a long time their form and color.

Apricot. Dull, bronzy buff, shaded apricot, base olive-green. A splendid border variety, frequently having an extra number of petals. Height 25 inches. \$1.00 per doz.; \$7.00 per 100; \$68.00 per 1000.

Bronze Queen. Soft buff, inside tinged golden bronze. Height 28 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Cardinal Manning (Kingscourt). A curious blend of mauve and rose, which changes to an almost pure orange at the extreme edges of the petals. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Coridion. Clear yellow, overlaid with stripe of lilac through center of petal. Height 24 inches. \$1.25 per doz.; \$9.00 per 100; \$88.00 per 1000.

Dom Pedro. A unique shade of coffee-brown shaded maroon, inside rich mahogany; large flower. \$1.10 per doz.; \$8.00 per 100; \$78.00 per 1000.

Fairy. Reddish mahogany, with bronze shading; an extra large flower of artistic character. Splendid in borders or for late forcing. Height 24 inches. 90c per doz.; \$7.00 per 100; \$68.00 per 1000.

Feu Ardent. Brilliant carmine-red; large flower on strong stem; the best in this color for bedding. \$1.00 per doz.; \$7.00 per 100; \$68.00 per 1000.

General Ney. Dull old-gold with olive base; large flower. Height 25 inches. \$1.00 per doz.; \$7.00 per 100; \$68.00 per 1000.

The Tulip Border, Gorgeous in Coloring.

Bronze Queen Tulip.

Golden Bronze. Light brownish yellow, with flush of heliotrope; inside rich mahogany-brown, rich yellow base. A large, well-formed flower of attractive appearance. Height 26 inches. \$1.00 per doz.; \$7.00 per 100; \$68.00 per 1000.

Godet Parfait. Dark blue-purple, with white base and blue halo; very large flower of striking color. One of the best Breeders for the border. Height 30 inches. \$1.10 per doz.; \$8.00 per 100; \$78.00 per 1000.

Turenne. Purplish brown, with a broad margin of soft yellow, very large flower and on account of its unique coloring very attractive for group planting. Height 28 inches. \$1.10 per doz.; \$8.00 per 100; \$78.00 per 1000.

Louis XIV. An even tone of dark purple, with a broad margin of golden bronze; a very large flower of wonderful substance; green-black base starred yellow. A very scarce variety and one that instantly meets with favor when grown. \$2.50 per doz.; \$20.00 per 100.

Lucifer. Enormous flower. Orange terra cotta. \$1.60 per doz.; \$12.00 per 100.

Velvet King or Dreadnaught. Immense flowers of rich, royal deep purple, held erect on tall, stout, stiff stems and lasting in good condition for a long time. \$1.60 per doz.; \$12.00 per 100.

Dutch Breeder Mixture. A choice mixture of many varieties of this type of Tulip. Magnificent combinations of colors and shades. 75c per doz.; \$5.00 per 100; \$48.00 per 1000.

Cottage Tulips (May Flowering)

May-flowering Tulips are among the most popular of all bulbs for Fall planting. They do not take the place of, but come into bloom following the early varieties. On account of their increased size, both of flower and stem, they make a most handsome showing. Use preferably a light, well-drained soil, and plant at least four inches deep, so that shallow-rooted annuals may be planted over them after their blooming season is past.

Cottage Tulips have a greater range of color and form than any other class. In good soil they grow from two to three feet high, the flowers lasting two weeks in good condition. Planted promiscuously among the shrubbery or perennial beds, the effect is very beautiful, as, at their time of flowering, there is a dearth of flower color. Cottage and Darwin Tulips make a splendid combination planted together and are unsurpassed for cutting for table and house decoration. May-flowering or Cottage Tulips are fine for bedding and forcing in pots in the house, and for every purpose for which the early-flowering varieties are used. Our list is very complete, comprising the best named varieties. Our May-flowering Tulip mixture will appeal to those wishing a variety of color.

Late-flowering Tulips furnish a wealth of beauty and color between the early-flowering bulbs and Summer annuals.

Six bulbs, any one variety, at dozen rate; 25 bulbs at 100 rate; 250 bulbs at 1000 rate.

Bouton d'Or (Golden Beauty). A graceful Tulip with cup-shaped golden-yellow flowers that keep a long time in good condition. Unsurpassed as cut flowers and for late forcing. 20 inches high. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Ellen Willmott. One of the finest May-flowering Tulips. Flowers very large, beautifully shaped, soft creamy yellow, delicately fragrant. 65c per doz.; \$4.50 per 100; \$42.00 per 1000.

Fairy Queen. Beautiful soft rosy lilac, outer petals broadly margined amber-yellow. A variety that should be included in every collection on account of its unique and lovely color. Height 20 inches. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Gesneriana Spathulata (Major). Very large, perfect form, the most brilliant scarlet imaginable with distinct bluish black base. One of the largest and finest Tulips in cultivation. Height 18 inches. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Grenadier. Brilliant orange-red. A new Tulip of great beauty. Flowers long, borne on very graceful stems. Height 24 inches. \$1.30 per doz.; \$10.00 per 100.

Inglescombe Yellow. A beautiful variety. Size, form and height greatly resemble the Darwins, so much so that it is frequently called the "Yellow Darwin," a fitting title. Height 22 inches. 65c per doz.; \$4.50 per 100; \$42.00 per 1000.

Inglescombe Pink (Salmon Queen). Beautiful soft rosy pink, slightly flushed salmon; large globular flower of excellent form. Adapted for borders or late forcing. Height 22 inches. 65c per doz.; \$4.50 per 100; \$42.00 per 1000.

Isabella (Blushing Bride; Shandon Bells). Creamy white, shaded carmine-rose and changing to dark pink. Height 16 inches. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

John Ruskin. Salmon-rose, edged soft lemon-yellow, inside deep rosy lilac—a beautiful combination of colors; large flower of fine shape on a graceful stem. Height 16 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Cottage Tulips, Picotee.

Mrs. Moon. Deep golden yellow, large flowers of good substance, slightly reflexing. Height 24 inches. 75c per doz.; \$5.50 per 100; \$50.00 per 1000.

Moonlight. Bright canary-yellow; splendid, large flower, oval in shape, outer petals slightly reflexed at the tips. An excellent yellow for combination with the Darwin varieties. Height 22 inches. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

The Fawn. The coloring is a unique shade of pale rosy fawn, changing to blush rose. Height 20 inches. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Picotee (Maiden's Blush). White, margined deep rose, the color suffusing the whole flower as it ages; medium sized flower, reflexing. A grand Tulip for the border. The sight of a large bed planted wholly to this variety is one that will not easily be forgotten. Height 20 inches. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Superb Mixture. A select assortment, covering almost every conceivable color and shade. Those who have not grown these Tulips, and desire a mixture for trial purposes, can depend on getting every color that obtains in this beautiful class of Tulips. 50c per doz.; \$4.00 per 100; \$35.00 per 1000.

Botanical Tulips

Clusiana. The "Little Lady" Tulip. A lovely little variety from Asia Minor. Grows about 8 inches high, flowers as large as a crocus. Outer petals cherry-red, inner petals white with violet base. Should be planted 8 to 9 inches deep in light soils. \$1.00 per doz.; \$8.00 per 100; \$78.00 per 1000.

Parrot or Dragon Tulips

Very large flowers of singular and picturesque forms and brilliant colors; very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy beds or borders, are of endless variety of form and color, stand a long time when cut, and should be grown in every flower garden in quantity.

Admiral de Constantinople. Red, tipped orange. 60c per doz.; \$4.00 per 100; \$36.00 per 1000.

Cramoisi Brilliant. Deep carmine; very handsome. 60c per doz.; \$4.00 per 100; \$36.00 per 1000.

Lutea major. Large; bright yellow, with crimson and green stripes. 60c per doz.; \$4.00 per 100; \$36.00 per 1000.

Parrot Mixed. 50c per doz.; \$3.50 per 100; \$32.00 per 1000.

Single Early Tulips

The Single Early Tulips are the best for bedding, as they flower much earlier than the other sorts and will be through blooming in time for the preparation of beds for Summer flowers. Tulip bulbs should be set four inches apart and covered at least four inches deep. Close planting produces the best bedding effects.

If Tulips are wanted by Parcel Post, add postage at the rate of 5c per doz., or 30c per 100.

Artus. Bright scarlet; dwarf; first class bedding variety. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Belle Alliance (Waterloo). Scarlet; sweet scented; a splendid forcer and bedder. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Chrysolora. Pure golden yellow; fine for forcing and bedding. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Cottage Maid. Dark rose with white shade; a grand variety for bedding. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Couleur Cardinal. A bright crimson-scarlet, with a deeper tone or bloom on the outer petals. A bed planted to this variety is a grand sight. Grand for midseason forcing. 90c per doz.; \$6.50 per 100; \$58.00 per 1000.

De Wet. Golden yellow, flushed deep orange; large, sweet-scented flower of erect habit. Quite different in color from any other variety. \$2.00 per doz.; \$15.00 per 100.

Flamingo. Rich brilliant pink on a white ground. A high grade sort of unusual substance and lasting qualities. 85c per doz.; \$6.00 per 100; \$58.00 per 1000.

Fred Moore. Dark orange; early forcer. 65c per doz.; \$4.50 per 100; \$42.00 per 1000.

Keizerkroon. Crimson-scarlet, edged bright yellow; large, showy flower on tall, strong stem; fine for forcing and splendid for bedding. 85c per doz.; \$6.00 per 100; \$58.00 per 1000.

King of the Yellows. Deep golden yellow. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Lady Boreel. Pure white, good bedder. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

La Reine (Queen Victoria). White, slightly shaded rose. 50c per doz.; \$3.50 per 100; \$32.00 per 1000.

La Reine Maximus. White, faintly flushed pale rose, the coloring deepening as the flower ages. A very fine variety. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Pink Beauty. Bright pink flushed white; very fine. \$1.20 per doz.; \$9.00 per 100; \$88.00 per 1000.

Proserpine. Bright, glossy, carmine-rose, of large size and heavy texture; very attractive. \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1000.

Prince of Austria. Bright orange, large, sweet scented. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Rose Gris de Lin. Blush-white, edged delicate rose. A good bedder. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Yellow Prince. Finest yellow, sweet scented, good bedder and forcer. 65c per doz.; \$4.50 per 100; \$42.00 per 1000.

Single Early Tulips.

Special Mixture of Single Early Tulips. A mixture consisting of named single varieties, blended so as to give an assortment of all possible colors and shades, all of vigorous habit and large size, uniform height and time of blooming. 50c per doz.; \$3.50 per 100; \$32.00 per 1000.

We furnish 6 bulbs at the dozen rate, 25 at the 100 rate, 250 at the 1000 rate.

A Bed of "Murillo" Double Tulips.

Double Tulips for Bedding and Potting

Flower Just After Early Tulips in Late April.

Double Tulips are chiefly grown for their showy effects in masses, and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans, but should not be forced into bloom very early.

The following list contains many of the best tested novelties, as well as all worth-while standard sorts.

Boule de Neige. Pure white; large; perfect shaped, peony-like flower. 70c per doz.; 5.00 per 100; \$48.00 per 1000.

Couronne d'Or. Golden yellow, flushed orange; beautiful, large flower on long, strong stem; splendid for bedding, and the most popular yellow forcing Tulip. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Tulips, Couronne d'Or.

Imperator Rubrorum. Rich, glowing scarlet; old, well-known forcing variety. 85c per doz.; \$6.00 per 100; \$58.00 per 1000.

Murillo. Finest pink, full double flower. This leading variety is unquestionably the best double pink for forcing and unsurpassed for bedding. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Mr. Van Der Hoef. A beautiful, golden yellow sport of Murillo; a novelty of great merit. \$1.00 per doz.; \$7.50 per 100; \$72.00 per 1000.

Peach Blossom. Bright rose (novelty). A sport of "Murillo," larger and more double than its parent. The color is a tender deep rose, which develops at its best, when forced. A future leader. \$1.40 per doz.; \$10.00 per 100.

Rubra Maxima. Deep red; splendid early forcer, and excellent bedder. 65c per doz.; \$4.50 per 100; \$42.00 per 1000.

Tearose (Safrano, Brimstone). Pale yellow, flushed salmon, quite a distinct shade in Tulips, and a lovely color when forced. 65c per doz.; \$4.50 per 100; \$42.00 per 1000.

Toreador. Bright scarlet, margined buff-yellow, good forcer. \$1.00 per doz.; \$7.50 per 100; \$72.00 per 1000.

Tournesol. Red, bordered yellow; very large flower; easy and earliest forcer. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Turban. Violet, yellow center, very fine in pots. 70c per doz.; \$5.00 per 100; \$48.00 per 1000.

Choice Selected Mixed—All Colors. We maintain in this mixture the same style as in the single varieties, that a well-blended effect may be produced and blooming periods as near together as possible. 60c per doz.; \$4.00 per 100; \$38.00 per 1000.

Six bulbs, any one variety, at dozen rate; 25 at 100 rate; 250 at 1000 rate.

Exhibition Hyacinths

The Hyacinth is one of the most popular of the Fall bulbs and commands a place in every home and garden. There is nothing more attractive than a well-grown pan of Hyacinths, with their brilliant colors and delightful fragrance, together with their long-keeping qualities and decorative appearance. Hyacinths may be brought to bloom about the latter part of January, and, if taken into the house at intervals, flowers may be obtained until the middle or latter part of April.

Culture in Pots When potting Hyacinths for growing indoors a medium light, well-enriched soil is best suited, placing some broken crock in the bottom for drainage. Set the bulbs about one half inch below surface of soil, giving them a thorough watering and put them away in a dark, cold place, so that they will not freeze; water them as often as need be to avoid drying. They should be allowed to remain for at least twelve weeks, or until the pot is well filled with roots, when they may be removed to a warmer location, but still kept dark until a growth of 4 to 5 inches is made, then bring to the light gradually until allowed to flower.

When a repetition of bloom is required, bring out one or more pots every week or ten days from place where allowed to root.

Outdoor Culture Prepare the beds or borders where they are to be planted with well-rotted manure, having it well dug over to a depth of at least twelve inches, being assured that the soil is well drained to avoid any decay of the bulbs. Plant the bulbs at least five inches deep and six inches apart. As soon as the ground begins to freeze, cover the beds with a litter of leaves, straw or pine boughs to a thickness of 6 to 8 inches. This covering should be removed as early as possible after all danger from severe cold weather is past.

Bismarck. Bright light porcelain blue, large, well formed spike. Forces early and easily. One of the best early light blue Hyacinths in cultivation.

Gertrude. Rosy pink, compact, well formed spike. A first class variety for forcing, and being of erect habit it is very useful for bedding.

Grand Maitre. Deep blue with long, compact spikes of large bells, on strong stems. One of the most popular blues; fine for pots as well as bedding.

Gigantea. Blush pink; large, compact spike, small bells. A first class bedding variety and also recommended for forcing.

King of the Blues. Dark violet-blue; splendid, large trusses. One of the best known blue Hyacinths. Good for late forcing and bedding.

Lord Balfour. Purple-lilac; large spike and bells; forces early and easily.

L'Innocence. Pure white, bells and truss of largest size; the best all-around white; always does well.

Marconi. This grand novelty is much like Queen of the Pinks, in color; the spike is broader, but well filled and nicely formed.

Queen of the Blues. Clear, light porcelain blue; a strong-growing variety with large, well formed trusses. One of the best of its color, particularly for bedding.

Queen of the Pinks. A very lovely pink; trusses broad and large, with good sized bells and strong stems. The best late forcing variety and good for all purposes.

Yellow Hammer. The best known and most popular yellow for forcing. Fine, compact trusses with medium-sized bells. Opens creamy yellow, the color deepening as the flower ages.

Prices of any of the above varieties: 25c each; \$2.50 per doz.; \$15.00 per 100. By parcel post, add postage, 2c each; 20c per dozen.

Exhibition Hyacinths.

Hyacinth, Queen of the Pinks.

Early-Flowering French-Roman Hyacinths

These early-flowering Hyacinths are particularly valuable for the florists in their Fall and Winter cut flower work, and are equally important for the amateurs that they may obtain flowers through Thanksgiving and Christmas until the Dutch Hyacinths commence to bloom. To obtain the above results plant early in September and force gently. Six bulbs planted in a 6-inch pot or bulb pan make a very fine effect.

The flowers are smaller than those of the Dutch Hyacinths, and are borne in great profusion, the larger bulbs frequently having three to five graceful spikes of bloom. Their ease of culture and earliness of bloom suggest their use.

Selected Bulbs. 20c each; \$2.00 per doz.; \$15.00 per 100.

Grape Hyacinths

Hardy as an Oak. Splendid for Naturalizing.

Beautiful little flowers for planting in masses either in shade or sun. Also adapted for growing indoors. Plant six bulbs in a 5-inch pot and treat same as Dutch Hyacinths.

Heavenly Blue. Light blue; extra large. 50c per doz.; \$3.50 per 100; \$32.00 per 1000.

Second Size Named Dutch Hyacinths

These "Second Size" bulbs imported by us will be found equal to the so-called "Firsts" offered by many Catalog Houses, being all 17 centimeters and over in size.

15c each; \$1.40 per doz.; \$10.00 per 100.

Bismarck. Beautiful light blue; one of the best and earliest varieties.

Gertrude. Deep rose; fine compact spike.

Grand Maitre. Deep lavender-blue.

Gigantea. Blush pink; large head.

King of the Blues. Rich dark blue, compact spike, bells medium large, fine for forcing or bedding.

Lord Balfour. Rosy violet; large spike.

L'Innocence. Early, large open spike, very large bells, blush turning to pure white. A leading forcer and a very good bedder.

Marconi. Handsome spikes with substantial bells; color bright red shaded white.

Queen of the Blues. Unexcelled as a light blue.

Queen of the Pinks. Splendid rose-pink.

Yellow Hammer. Pure yellow; one of the best yellow sorts for forcing.

Hyacinths for Bedding and Forcing

15 to 16 Centimeters.

10c each; 1.00 per doz.; 6.50 per 100; \$50.00 per 1000.

Bismarck. Bright blue; early forcing.

Grand Maitre. Deep porcelain blue.

Gertrude. Rosy pink.

Gigantea. Blush pink; large head.

King of the Blues. Rich dark blue.

Lord Balfour. Rosy violet; large spike.

L'Innocence. Pure white.

Marconi. Bright red shaded white; extra.

Queen of the Blues. Unexcelled as a light blue.

Queen of the Pinks. Beautiful deep pink.

Yellow Hammer. Deep golden yellow.

Roman Hyacinths.

Polyanthus Narcissi

Varieties Suitable for Growing in Water

A beautiful, free-flowering, deliciously sweet-scented flower of easiest culture. They are most commonly used for forcing in soil or for growing with pebbles in water.

Paper-White Grandiflora. Flowers pure snow white; desirable for their beauty and delicious odor. This forces admirably and flowers freely in dense clusters; will come into bloom as early as December. **Jumbo bulbs, 90c per doz.; \$6.00 per 100; \$50.00 per 1000.** First size, 60c per doz.; \$4.00 per 100; \$35.00 per 1000.

Grand Soleil d'Or. A popular yellow bunch-flowering variety of the Polyanthus type. Flowers a clear, sunny yellow, with bright orange cups. Excellent for early flowering indoors. 15c each; \$1.50 per doz.; \$10.00 per 100.

Chinese Sacred Narcissi

Ready for delivery in September.

Also called Joss Flower, Water Fairy Flower and Oriental New Year's Lily. We annually import from China a large quantity of the finest quality bulbs. If planted on arrival they will flower by Christmas, and a succession of flowers can be had by making later plantings.

They are mostly grown in water in fancy bowls, with enough fancy pebbles to keep them upright when in flower. They can also be grown in soil, sand or moss. The flowers are mostly white, with yellow cups, and are very fragrant.

Mammoth Bulbs. 20c each; 3 for 50c; \$1.75 per doz.

Paper-White Narcissi.

GLASS BOWLS

For six bulbs of Paper-White Narcissi. Plain-paneled body. 7-inch, 30c each; \$3.50 per doz.

PEBBLES

Small white pebbles. For growing Chinese Sacred Lilies and also Paper-White Narcissi in water. Qt., 15c; 15 lbs., 50c; 25 lbs., 75c.

Double Narcissi

Daffodils

Good for pot culture or outdoor bedding.

These popular flowers are well adapted for planting among hardy shrubbery and perennials, as well as in solid beds or borders. Every third or fourth year they should be lifted, divided and reset as they increase rapidly. Plant 4 inches deep and 6 to 8 inches apart. They are also valuable for house culture, requiring but little care and making a splendid show.

Alba Plena Odorata. Pure white; sweet scented; a splendid cut flower; late. 70c per doz.; \$5.00 per 100; \$45.00 per 1000.

Primrose Phoenix. Soft lemon yellow. A double form of Incomparabilis with rose-shaped flowers, strong stems and stiff foliage of the most pleasing soft lemon shade, making it an ideal cut flower. \$3.00 per doz.; \$20.00 per 100.

Von Sion. Best large, pure golden yellow; extra fine for forcing. Mother bulbs, \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000. Round bulbs, 70c per doz.; \$5.00 per 100; \$45.00 per 1000.

Double Narcissus, Von Sion.

Narcissi or Daffodils

There are no hardy bulbous plants which have more points of merit than the Narcissi or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them although they have a preference for a good, deep soil and a semi-shaded position, and every vacant corner in the garden, amongst the grass, under the trees, etc., could not be used to better advantage than by filling with Narcissi, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture for Winter flowering. Three or four bulbs can be put into a 5-inch or 6-inch pan or pot, and, with the same treatment as given to Hyacinths, the dull Winter and early Spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissi do best, and once planted need little attention, the clumps as a rule multiplying and giving larger and finer results each year. We import only the highest grade of bulbs, mostly double nose or mother bulbs, which will produce several flowers each, and must not be compared to the smaller, cheaper grade usually sent out.

If wanted by parcel post, add postage. 2c each or 20c per dozen.

Giant Trumpet Varieties

Emperor. Immense flower, clear, golden yellow trumpet; deep primrose perianth. **Mother bulbs, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.** First size, round bulbs, 90c per doz.; \$6.00 per 100; \$55.00 per 1000.

Empress (Bicolor). A strong, robust grower, extra large flowers; perianth pure white, well expanded and trumpet of rich pure yellow; one of the best bicolors. **Mother bulbs, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.**

Narcissi, Golden Spur.

Golden Spur. Immense golden trumpet; early and fine flower. Extra large double nose bulbs, producing two or more large flower spikes. **Mother bulbs, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.** First size, round bulbs, 90c per doz.; \$6.00 per 100; \$55.00 per 1000.

King Alfred. Flowers of extra size and great substance; color uniform, clear rich golden yellow. **Mother bulbs, \$3.50 per doz.; \$25.00 per 100.**

Olympia. (New). Yellow trumpet, with perianth of slightly paler shade. Blooms are larger than Emperor, a fine variety for pot culture. **Mother bulbs, \$3.00 per doz.; \$20.00 per 100.**

Van Waveren's Giant. (New). An enormous flower, the largest of the Trumpet varieties. Bright yellow trumpet, with primrose perianth. A splendid variety for forcing and worthy of trial. **Mother bulbs, \$4.00 per doz.; \$30.00 per 100.**

Victoria. Trumpet of large size, clear yellow and beautiful, frilled at mouth; perianth creamy white, etc. Of great commercial value and best late forcing variety. **Mother bulbs, \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.**

Single Narcissus, Victoria.

SPECIAL NOTICE

The Federal Horticultural Board of the Department of Agriculture has announced that after 1925 they will not permit the further importation of any variety of Narcissi, or Daffodils. We urge our patrons to plant liberally of these bulbs.

Double Sweet-Scented Jonquils.

Jonquils

Jonquils are a small-flowering type of Narcissi and are prized for their graceful, golden fragrant blossoms and the ease with which they may be grown.

Double Sweet Scented. Full double golden yellow; highly fragrant. 75c per doz.; \$5.00 per 100; \$45.00 per 1000.

Crocus

Large, Selected Bulbs.

Crocuses, among the earliest bulbs to flower, are most effective when planted in masses on the lawn, or arranged in three or four rows of one color in the border. They are perfectly hardy, and may be left in the ground for three or four years after planting, without being disturbed. The best method is to scatter the bulbs about the lawn and use an ordinary garden dibble or transplanting trowel, inserting several bulbs in each place. This makes a very pretty effect in early Spring, and the foliage and tops may be safely cut along with the grass when the first mowing is made.

Purpurea Grandiflora. Dark purple.

King of the Whites. Extra fine.

Sir Walter Scott. White, striped purple.

Giant Yellow. Extra large golden yellow.

30c per doz.; \$2.00 per 100; \$15.00 per 1000.

Medium Trumpet or Cup Narcissi

Conspicuous (Barri). Large soft yellow perianth, short cup edged orange-scarlet. One of the brightest varieties for naturalizing. 85c per doz.; \$6.50 per 100; \$60.00 per 1000.

Sir Watkin (Incomparabilis). Perianth sulphur, large and well formed; yellow cup tinged bright orange. **Mammoth bulbs,** \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.

Lucifer (Incomparabilis). Large sulphur-white, loosely formed perianth; cup chrome-yellow, edged bright orange. \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Small Cup Narcissi

This group contains varieties with very small cups, sometimes called eyes. They are very dainty and popular. There are two main sorts, the Poeticus and the Poetaz. This latter class has flowers very similar to the Poeticus, but borne with several flowers on a stem like the Polyanthus varieties.

Poeticus Ornatus. Perianth pure white, cup yellow, margined scarlet. One of the most popular of all. A very useful cut flower and very free flowering. Used by the millions in all parts of the world. **Mother bulbs,** 75c per doz.; \$4.50 per 100; \$40.00 per 1000.

Poeticus Thelma. We consider this the finest Poet's Narcissus yet introduced. The wide overlapping, substantial petals are of snowy white, the broad light yellow cup distinctly margined with deep scarlet. A strong, free grower and bloomer. Extra fine. **Mother bulbs,** \$2.00 per doz.; \$15.00 per 100.

Poetaz Aspasia. Perianth pure white, with soft yellow eye; three or four flowers on a stem. A splendid variety for outdoor planting; very bright in color. Height 18 inches. **Mother bulbs,** \$1.00 per doz.; \$7.00 per 100; \$65.00 per 1000.

Poetaz Joconde. Pale yellow perianth, deep golden cup; four to five flowers on a stem. **Mother bulbs,** \$3.00 per doz.; \$20.00 per 100.

Narcissi, Poeticus Ornatus.

Hardy Garden Lilies

Lilium Candidum

(Annunciation or Madonna Lily)

Ready in August

A hardy garden and forcing sort that has long been one of the most popular of all Lilies. It is still one of the finest single clear white flowers in cultivation, and its rich perfume is very attractive.

It should be planted in the Fall, and usually blooms in June. Outdoors it thrives best where it can remain undisturbed for several years. Height outdoors in the open usually three to four feet. Extra large bulbs, 30c each; \$3.25 per doz.; \$22.00 per 100.

Lilium Longiflorum Giganteum

A splendid type, later flowering than the others but of strong, free, healthy growth, and while it can be forced into bloom for Easter it is just the thing for Decoration Day and later flowering; quite hardy and good for outdoor planting.

Lilium Longiflorum Formosum

Black stems; blooms early. Often used instead of the Bermuda as an Easter Lily. Ready in September.

At the time this catalog goes to press, the bulbs have not yet been dug, and prices have not been definitely made. We are offering them at market prices.

Lilium Regale or Myriophyllum

It is absolutely hardy, and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the Jasmine, and lacking the heavy, oppressive odor of most Lilies. Blooms out-of-doors early in July. (Bulbs ready in October). Strong bulbs, 75c each.

Lilium Candidum—Madonna Lily.

Calla Lilies

White Calla. The Richardia, or White Calla of the Nile, is probably the best known, and is always a very popular house plant on account of its free-flowering qualities. These bulbs, if potted during September and October, will bloom about January and continue until early Summer, when they should be dried off and replanted in the Autumn. Extra selected, 30c each; \$3.00 per doz.

Elliottiana (The Golden Calla). A new variety with rich, golden yellow flower and white spotted foliage. May be grown to bloom during February and June. Flowers in Summer if planted in the early Spring. 40c each; \$4.00 per doz.

Freesias.

Freesia

One of the most popular of the early-flowering Fall bulbs. If planted during last week of August or early September, they may be flowered by Christmas. Freesias are of easy culture and may be planted in early Autumn and allowed to root in a cool place for about three weeks when they may be brought to the light and grown until in bloom. A very handsome display may be had by planting twelve bulbs in a 6-inch pot or pan.

Giant Freesia "Purity." This is, without doubt, the largest, finest and purest white Freesia in existence. Stems grow from 20 to 30 inches high and produce from six to a dozen enormous flowers of snowy white. Our stock of this superb variety is unsurpassed. 90c per doz.; \$6.00 per 100.

General Pershing. One of the finest of the new colored Freesias. A clear carmine-pink with white throat. A fine tall grower, very decorative. \$1.00 per doz.; \$7.50 per 100.

California. A large flower of bright, golden yellow, extra fine, strong growth and long stems; one of the very finest yellow Freesias. \$1.50 per doz.; \$10.00 per 100.

Miscellaneous Bulbs for Fall Planting

Giant Flowered Amaryllis

American New Hybrids, November Delivery.

One of the finest strains of Amaryllis we have ever seen. Flowers are immense, borne mostly two and three to a stem, in an amazing and beautiful range of colors, blended, splashed and striped in a manner not seen in other strains. The bulbs are all large, three inches or above and are sure bloomers. 75c each; \$8.50 per doz.

Chionodoxas

(Glory of the Snow)

Lucillae. Pure white center gradually merging into blue, the color becoming more intense towards the tips of the petals. A conspicuously beautiful bedding and border flower. 60c per doz.; 4.00 per 100.

Amaryllis.

Fritillaria Imperialis

(Crown Imperial)

One of the most characteristic plants of old-fashioned gardens. It is the most robust of all the species. The flowers are borne in umbels on stout stems 3 to 4 feet high.

Imperial Single Red. 25c each; \$2.50 per doz.
Imperial Single Yellow. Light yellow. 35c each; \$3.50 per doz.

Lily-of-the-Valley

For forcing, plant twelve pips in a 6-inch pot, keeping the crowns above the soil; place in a temperature of about 80 degrees, covering the pots with moss; keep them moist continually. They should flower three to four weeks from the time of planting. For the garden, plant the single pips four inches apart; they will increase rapidly and form one mass, blooming profusely every Spring. Strong pips, bundle of 25 pips, \$1.50; \$5.00 per 100.

Oxalis

Valuable for Winter flowering; elegant for pots and baskets.

Bermuda Buttercup. Very good for Winter flowering, being free and continuous; pure bright yellow flower. 50c per doz.; \$3.50 per 100.

Ranunculus

Very effective, dwarf Spring flowers, blooming quite early. A great many splendid colors are contained in the various sorts. They are well adapted for use among perennials, where they may be shaded from the hot sun. If grown in coldframes they may be flowered extremely early. Giant Double French, Mixed. A great assortment of colors. 75c per doz.; \$5.00 per 100.

Scilla

Sibirica, Blue. Invaluable for indoor decoration. The lovely ultramarine blue flowers contrast admirably with Roman Hyacinths and other early-flowering bulbs. The blue Squill is perfectly hardy, and should be largely grown in the open border in conjunction with Snowdrops. It is also valuable for small beds. 75c per doz.; \$5.00 per 100; \$45.00 per 1000.

Snowdrops

These elegant little flowers, the first to open in the Spring, should be found in every garden, not only because they are the earliest Spring flowers, but because they are the loveliest. The Snowdrop thrives in almost any situation or soil, and should be planted as early in the Autumn as possible, as they suffer much if left long out of the ground.

Single Snowdrops. 60c per doz.; \$4.00 per 100; \$35.00 per 1000.

Sweet Peas for Fall Sowing

Winter Flowering—Spencer Varieties

All White. Largest pure white.

Amethyst. Royal purple.

Aviator. This is to our knowledge the best scarlet Winter-flowering Sweet Pea.

Blue Bird. A magnificent violet-blue.

Columbia. This is the most profitable pink and white Winter-flowering Sweet Pea. While it is not quite as early as the "Pink and White," it produces fifty per cent more flowers, a fact which every grower appreciates.

Cream. It has immense blossoms; very frilled.

Fair Maid. Blush pink, suffused salmon.

Glitters. Standard bright fiery orange, wings deep orange.

Grenadier. Dazzling scarlet.

Harmony (Early Masterpiece). A clear lavender self; waved.

Hercules. Giant rose-pink.

Mrs. Kerr. The best early-flowering salmon.

Price: Any of the above varieties. Pkt., 15c; ½ oz., 60c; oz., \$1.00; ¼ lb., \$3.50.

Mushroom Spawn

American Made Pure Culture Mushroom Spawn.

A very superior article, made in this country from carefully selected spawn, which it is claimed is much more vigorous than the imported article, and will produce mushrooms of a superior quality and flavor. The popularity

of Pure Culture Spawn is increasing rapidly and many of the large growers are now using it. They claim it is a surer crop. Amateurs have much the best results with this kind.

Brick of about 1½ lbs., 35c each; 10 bricks, \$3.00. Ask for prices for larger lots.

Botzum's Famous Lawn Grass Seed

There is nothing more attractive around a home than a beautiful lawn. Nothing is such a constant source of pleasure and adds so to the value of the place at such a small cost. Without a lawn the flowers and plants about the home lose much of their attractiveness.

HOW TO MAKE A LAWN

PREPARATION. The soil should be deeply spaded or plowed, thoroughly pulverized and raked fine and smooth, removing all roots, stones, clods, trash, etc. If not properly graded it should be done now, allowing for water to drain off and not stand in pools. If the lawn is made of clay from recent excavations, it should be covered with three or four inches of good rich garden soil before the seed is sown.

FERTILIZERS. Pulverized sheep manure is thoroughly satisfactory for lawns. Unless stable manure is well decomposed it contains weed seeds. Sheep manure does not, therefore is preferable. Use five to ten pounds to two hundred square feet (according to soil), working it well into the soil at time of sowing seed.

SOWING. Seed can be sown in the Spring from February to May or in the Fall from August to October. To get it evenly distributed, half the seed should be sown one way, then cross and sow balance at right angles. The seed should be covered by raking or harrowing and then well rolled.

QUANTITY TO USE. On new lawns, use one pound to two hundred square feet; one hundred pounds for one acre. To replenish lawns where turf is thin, use half quantity.

"CLEVELAND PARKS" LAWN SEED. An unrivaled mixture of the purest and cleanest seed. It contains only the highest grade of grasses suitable for the purpose of making a beautiful, durable, lasting lawn. "Cleveland Parks" Lawn Grass Seed germinates quickly, roots deeply; this enables it to readily withstand the intense heat of Summer and the cold in Winter, showing a beautiful, rich green during the greater part of the year. It contains no annual grasses for a quick show, to the detriment of a permanent lawn, but has only those which are lasting and hardy. When a lawn is once established from our seed it lasts for years. From six to eight weeks' time is all that is required to form a close, thick turf of rich, velvety green. For a perfect and enduring lawn of closely interwoven, firm, elastic turf, which will flourish under varied conditions of soil and climate and show a luxuriant, rich green growth throughout the year. **Lb., 50c; 10 lbs., \$4.50; 20 lbs., \$8.50.**

FIFTH CITY LAWN SEED. This mixture is prepared, as far as price will permit, on the same lines as our "Cleveland Parks." It is designed chiefly to meet a demand for a mixture somewhat lower in price for sowing various large areas and the less important places about the home, but is entirely adequate for all purposes. It comprises nearly all the varieties which form our "Cleveland Parks" though necessarily in slightly different proportions. Simply stated, Fifth City Lawn Seed is a good mixture. **Lb., 40c; 10 lbs., \$3.50; 20 lbs., \$6.50.**

SHADY NOOK LAWN GRASS SEED. Usually it is difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. **Lb., 50c; 10 lbs., \$4.50; 20 lbs., \$8.50.**

BOTZUM SEED COMPANY, Cleveland, O.

770-774 Central Ave., between Woodland Ave., and E. 9th St. Bell Phone: Prospect 2374