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$\therefore$


Cincinnati, Ohio

## SELECT NAMED HYACINTHS, 1st SIZE <br> SINGLE VARIETIES

The best for pots, glasses or in beds where large fine exhibition spikes are desired. Make much fuller, larger and more symmetrical spikes than the Double Hyacinths. Each, 13 conts; per dozen, $\$ 1.50$; by mail 10 cents per dozen extra. 19 C . M.


GIGANTEA, blush pink, small bells, compact snike ...... 15

MORENO, bright rose pink, large bells and spike, early ........................................................ . 15 . 1.50
ROI DES BELGES, bright scarlet, fine for pots or beds. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15 . 1.50
JAQUES, light pink, large loose spike . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15 1.50

## SINGLE WHITE

GRANDEUR A MERVEILLE, blush white, large truss................................................ . . . . 15 . 1.50
LA GRANDESSE, snow white, immense bell, one of the best............................................... . 15 . 1.50
L'INNOCENGE, pure white, fine for pots, early.
1.50
1.50

ARENTINE ARENSDEN, pure white fine open petals
1.50

GRANDE BLANCHE, blush white...................... 1.50

SINGLE BLUE
ENCHANTRESS, porcclain blue, very long and full spike with large bells. . . . . . . . . . . . . . . . . . . . . . 15 . 1.50
GRAND MAITRE, deep lavender blue, shaded dark blue.............................................. . 15 . 1.50
JOHAN, beautiful light blue, large, broad spike, splendid for bedding.................................. . . 15 1.50
KING OF THE BLUES, rich dark blue, splendid........................................................ . 15 . 1.50
LA PEYROUSE, Clear porcelain blue, large bells, fine for bedding......................................................... 1.50
QUEEN OF THE BLUES, clear light blue, large. compact spike with bclis of medium size. One of
the best bedding sorts. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 15
SINGLE YELLOW
DUC DE MALAKOFF, orange yellow.......................................................................... . 15 . 1.50


Six sold at dozen rates. 25 at 100 rates.

## DOUBLE VARIETIES

The individual bells of the Doubles are large and beautiful, but there are usually fewer of them borne on the spike; for bedding and pot culture, however, Double Hyacinths are very satisfactory.

DOUBLE RED AND ROSE Each Doz.

| BOUQUET ROYAL, light rose, red center | . $\$ 0.15$ | \$1.50 |
| :---: | :---: | :---: |
| GROOTVORST, pink, large truss and bel | . 15 | 1.50 |


$\begin{array}{ll}\text { LORD WELLINGTON, pale blush, with delicate rose stripe, large bells and massive spike........... } & .15 \\ \text { NOBLE PAR MERITE, rose, large bells, splendid truss.................................................. } 15 & 1.50 \\ 1.50\end{array}$
ISABELLA, pure white, fine spike . . .......................................................................... 15 . 1.50



DOUBLE BLUE
BLOKSBURG, porcelain striped, large truss............................................................... . 15 1.50

GARRICK, lilac blue, with bright blue stripes.............................................................. . . 15 1.50
DOUBLE YELLOW
BOUQUET D'ORANGE, reddish orange, fine spike........................................................... . 15 . 1.50
GOETHE, clear, pale yellow, large bells, fine truss. . . . . ........................................................ 15 1.50

## NAMED HYACINTHS FOR BEDDING

Pre-eminently Suited for Bedding - The varieties being of one shade and size and blooming together will give more pleasing effects than mixed varieties of Hyacinths, besides producing larger spikes. For description of varieties, see First Size Named.

## Red and Rose

Moreno
Roi Des Belges
La Victoire
Jaques
Gertrude

White
Grandeur A' Marveille
La Grandesse
L'Innocence
Mimi

## Blue

Enchantress
Grand Maitre
King of the Blues
La Peyrouse
Queen of the Blues
Johan

## Yellow

King of Yellows
Yellow Hammer

## CHOICE MIXED OR UNNAMED HYAGINTHS

## For Bedding and Forcing, in Separate Colors and Mixed Shades

These are made up of varieties selected for beds and borders, or for forcing for cut flowers. Add 5 cents per dozen if to be seat by mail.

| SINGLE VA |  |  |
| :---: | :---: | :---: |
|  | Per doz. | Per $100$ |
| Single, Red, mixed shades | S. 75 | \$5.00 |
| Single Rose. | 75 | 5.00 |
| Single, Pure White | . 75 | 5.00 |
| Single, Blush White | . 75 | 5.00 |
| Single, Dark Blue and Purp | . 75 | 5.00 |
| Single, Light Blue. | . 75 | 5.00 |
| Single, Yellow . | . 75 | 5.00 |


| DOUBLE VARIETIES |  |  |
| :---: | :---: | :---: |
|  | Per | Per |
|  | doz. | 100 |
| Double, Red, mixed shades. | \$0.75 | \$5.00 |
| Double, Rose | . 75 | 5.00 |
| Double, Pure White | . 75 | 5.00 |
| Double, Blush White | . 75 | 5.00 |
| Double, Dark Blue and Pur | . 75 | 5.00 |
| Double, Light Blue. | . 75 | 5.00 |
| Double, Yellow. | . 75 | 5.00 |
| Double, Mixed, all colors | . 75 | 5.00 |

Single Mixed, All Colors, per 100, $\$ 4.00$.
Per 100, Ali Coiors, $\$ .400$.

## DUTCH ROMAN HYACINTHS <br> Miniature or Dutch Roman

These may be planted close together in pots or boxes. also in beds in the open ground with charming effect. We can furnish them in the following colors:
Dark Red Rose and Pink Pure White Dark Blue Light Blue All colors mixed
5 cents each; 50 cents per dozen, $\$ 3.75$ per hundred.

## TULIPS

For gorgeous and showy colors the Tulip is unsurpassed. Beds of Tulips in contrasting or blended shades bursting into a mass of gorgeous bloom after a dreary winter are of indescribable beauty and attractiveness. In pots they force easily, requiring same treatment as for Hyacinths and produce best effects when 6 to 12 are planted in a pan or box together. For beds treat as for Hyacinths, setting the bulbs four to five inches apart, and three to four inches deep. If the soil is light plant deep, if stiff plant shallow.

The letters, a, b, c, following the varieties, indicate their earliness of bloom; the a's flower together, and are earliest, b next, etc. The figures indicate the height attained in inches, to aid in arranging flower beds.

## SINGLE EARLY TULIPS, NAMED SORTS

6 sold at dozen rates, 25 at 100 rates. Add 5 cents per dozen if to be sent by mail.

|  | Ea | oz. | 100 |
| :---: | :---: | :---: | :---: |
| BELLE ALLIANCE, b7, brilliant scarlet, large flower, sweet scented, fine for bediding and ${ }^{5}$ a ${ }^{\text {a }}$, |  |  |  |
|  |  |  |  |
|  | 5 | . 50 | 3.7 |
| CHRYSOLORA, b9, pure yell | 5 | 50 | 3.75 |
| COTTAGE MAID, b6, rosy pink, edged with white, a charming variety, for bedding and late forcing |  |  |  |
|  |  |  |  |
| CRIMSON BRILLIANT, b9, brilliant scarlet. Splendid for forcing. Large flow | 6 | . 60 | 4.50 |
| DUCHESSE DE PARMA, b9, brownish red with yellow border, large flower; good forcer |  |  |  |
|  | 5 | . 50 | 3.50 |
| JOOST VAN VONDEL, b9, red with white stripes. Large | 5 | 50 | 3.50 |
| KEIZERSKROON, b9, deep crimson, with broad orange-yellow margin, | 5 | . 50 | 3.50 |
| KING OF THE YELLOWS, a9, deep golden yellow | 5 | . 50 | 3.50 |
| L'IMMACULEE, a7, pure white, very early | 5 | . 50 | 3.50 |
| LA REINE (Queen Victoria), b6, white slightly shaded rose; good variety for bedding or |  |  |  |
|  | 5 | . 50 | 3.50 |
| POTTEBAKER SCAR | 5 | . 50 | 3.75 |
| POTTEBAKER WHITE, a8, pure white, fine large showy flower | 5 | . 50 | 4.00 |
| POTTEBAKER YELLOW, a8, large, fine bright golden yello | 5 | . 50 | 4.00 |
| PINK BEAUTY, b9, cherry rose, center of petals white, large flower, fine bedde | 6 | . 65 | 5.00 |
| QUEEN OF THE NETHERLANDS, b9, soft pink, very large globular flowers, excellent ${ }^{\text {a }}$, ${ }^{\text {a }}$ |  |  |  |
|  |  |  |  |
| ROSE GRIS DE LIN. | 5 | . 50 | 3.50 |
| ROSE LUISANTE. b7, the best. deep pink for forcing, large |  | . 65 | 5.00 |
| YELLOW PRINCE, golden Yellow | 5 | . 50 | 3.50 |
| VERMILLION BRILLIANT, dazzling scarl | 6 | 60 | 4.5 |

## SINGLE EARLY TULIPS

Superfine quality offered in separate colors and all colors mixed.

| White. | 5 | . 40 | 3.00 |
| :---: | :---: | :---: | :---: |
| Yellow | 5 | . 40 | 3.00 |
| Red | 5 | . 40 | 3.00 |
| Pink and Striped |  | . 40 | 3.00 |
| Finest Mixed. | 4 | . 35 | 2.75 |
| DOUBLE EARLY TULIPS |  |  |  |
| COURONNE D'ORR, b8, golden yellow flushed orange-red, large flower | 5 | . 50 | 3.75 |
| LA CANDEUR, b8, pure white, extensively grown for bedding | 5 | . 50 | 3.75 |
| IMPERATOR RUBRORUM, b8, fine bright scarlet, large flower | 5 | . 50 | 3.75 |
| MURILLO, b8, blush white, shaded rose, large flowers, fine for forcing or bedding | 6 | . 60 | 4.50 |
| REX RUBRORUM, b9, bright crimson scarlet, superb for bedding, large, showy | 5 | . 50 | 3.50 |
| RUBRA MAXIMA, b7, deep red | 5 | . 50 | 3.50 |
| SALVATOR ROSA, a8. deep rose, slightly flushed white, large flower, fine for b | 5 | . 50 | 3.50 |
| TOURNESOL RED AND YELLOW, a7, rich scarlet, margined yellow, very ear the best for forcing. | 5 | . 50 | 3.75 |
| OURNESOL YELLOW | 6 | . 60 | 4.50 |


|  | DOUBLE EARLY TULIPS <br> In Separate and Mixed Colors |  |  | EARLY TULIPS IN MIXTURES For Bedding and Pots <br> DUC VAN THOLL, the earliest of all; of dwarf habit. <br> Fine for early forcing or bedding. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Each | Per doz. | $\begin{aligned} & \text { Per } \\ & 100 \end{aligned}$ |  |  |  |  |
| White. | . 5 | \$0.40 | \$3.00 |  | Each | doz. | 100 |
| Yellow | 5 | . 40 | 3.00 | Crimson. | 5 | \$0.40 | \$3.00 |
| Red. | 5 | . 40 | 3.00 | White (large) |  | . 40 | 3.00 |
| Pink | 5 | . 40 | 3.00 | Yellow |  | . 40 | 3.0 |
| Finest | ixed......... 5 | . 40 | 3.00 | Finest Mixed | 5 | . 40 | 3.0 |

## COTTAGE OR MAY-FLOWERING TULIPS

| Gorgeous be sent by mail. |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Each | Per doz. | $\begin{aligned} & \text { Per } \\ & 100 \end{aligned}$ |
| BIZARRES. dark stripes on yellow ground. Finest mixed. | 5 | \$0.40 | \$3.25 |
| GESNERIANA LUTEA, very large pure yellow... | 5 | . 50 | 3.50 |
| GESNERIANA QUEEN EMMA, beautiful deep pink, white center | 5 | . 50 | 3.50 |
| GESNERIANA SPATHULATA, large brilliant scarlet | 5 | . 50 | 3.50 |
| BOUTUN D'OR, golden yeilow, medium size flower of great beauty | . 5 | 50 | 3.50 |
| BYBLOOMS, white ground beautifully blotched pink, crimson, scarlct, rosc, blue and purple. |  |  |  |
| GOLDEN CROWN, pale yellow, edged rcd. Large fower | 5 | 50 |  |
| ISABELLA, cream color turning to carmine red. Large flower | 5 | 50 | 3.50 |
| LA CANDEUR, pure white, turning to rose, fine for border | 5 | 50 | 3.50 |
| LA MERVEILLE, large orange-red, flushed rose. Sweet sce | 5 | . 50 | 3.50 |
| PARISIAN YELLOW, clear deep yellow, dark yellow center, large pointed flowe | 5 | . 50 | 3.50 |
| PICOTEE, white and pink. Fine for cutting................ | 5 | . 40 | 3.25 |
| Superfine mixed. | 5 | . 40 | 3.25 |

## PARROT OR DRAGON TULIPS

| Fantastically shaped of gorgeous colors. Fine for forcing. | Each | Per doz. | $\begin{aligned} & \text { Per } \\ & 100 \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| CONSTANTINOPLE , red shaded orange | 5 | \$0.50 | \$359 |
| CRAMOISIE BRILLIANT, brilliant crimson large fower | 5 | . 50 | 3.50 |
| LUTEA MAJOR, bright yellow with crimson and green stripes | 5 | . 50 | 3.50 |
| PERFECTA, bright yellow, scarlet and green. | 5 | . 50 | 3.50 |
| above named Varieties. Finest Mixed Parro | 5 | . 40 | 3.25 |

## DARWIN TULIPS

Large robust flowers of remarkably brilliant colorings on long strong stems. They are truly the "A ristrocrats" among garden tulips, and if forced slowly, succeed well in pots. Pach Per Per

| ARTIGON, large, fiery red | $\begin{gathered} \text { Each } \\ 6 \end{gathered}$ | doz | \$5.00 |
| :---: | :---: | :---: | :---: |
| LA TULIPE NOIRE (The Black Tulip), deep maroon black; the darkest and finest form of |  |  |  |
|  |  |  |  |
| CLARA BUTT, bright rose, medium size flower of perfect shape and lovely | 5 | . 50 | 3.50 |
| DREAM, soft lilac, very large | 5 | . 50 | 3.50 |
| GLOW, brilliant red. | 6 | . 60 | 4.50 |
| LA CANDEUR, soft creamy white; large flowers, fine for pots or borde | 5 | . 50 | 4.00 |
| MADAM KRELAGE, soft lilac-rose, with broad margin of blush pink | ${ }^{6}$ | . 60 | 4.50 |
| PRIDE OF HAARLEM, carmine rose | 5 | . 50 | 3.50 |
| PAINTED LADY, milk white flushed with heliotrope, a beautiful flower resembling a water ${ }_{5}$ |  |  |  |
| THE SULTAN, maroon black with blue base, small flower of very fine form | 5 5 | . 50 | 3.50 3.50 |
| Sunerfine Mixed.. | 5 | . 40 | 3.25 |

## GIANT FLOWERING CROCUS



## CROCUS, FOR BEDDING



## DOUBLE VARIETIES



## CHINESE SAGRED NARGISSUS

Oriental Narcissus, Sacred Lily, Joss Flower, etc.


They grow well in pots of soil, but most popular way of blooming them is the Chinese method as follows:
Put about one-inch of sand in a shallow bowl or some similar vessel, about four inches deep; place the bulb on this, and pack it firmly with small pebbles or pieces of rock; then fill it with water to the top of the pebbles and place in a warm sunny window. The bulb will at once commence a rapid growth and bloom in five or six weeks. Add fresh water as often as necessary.
Extra Large Bulbs, each 15 cents.
Per dozen, \$1.60.
By Mail, Postage Extra, 15 cents per dozen.

LILY, NARCISSUS and CROCUS BOWLS and Jardineers. Artistic designs and.Colors; 60c to $\$ 5.00$ each.

## JONQUILS

Smaller flowers than Narcissus with shallow cups and of deep golden yellow color.

| Each | Per doz. | $\begin{aligned} & \text { Per } \\ & 100 \end{aligned}$ |
| :---: | :---: | :---: |
| SINGLE SWEET SCENTED. 5 | \$0.40 | \$3.00 |
| DOUBLE SWEET SCENT- <br> ED.......................... 5 | . 45 | 3.50 |
| CAMPERNELLE, the largest flowered Jonquil. Excellent for forcing and cutting. ... 5 | . 40 | 3.00 |

## POLYANTHUS NARCISSUS

For pot and greenhouse culture, blooming very early and producing their flowers in clusters.


## FREESIA

REFRACTA ALBA, pure white with yellow blotehed throat. Very fragrant.

| throat. Very fragant. | Per. doz. | $\begin{aligned} & \text { Per } \\ & 100 \end{aligned}$ |
| :---: | :---: | :---: |
| Large Bulbs | . $\$ 0.25$ | \$2.25 |
| Mammoth Bulbs. | . 40 | 3.00 |

## LILIES

THE BERMUDA EASTER LILY

|  | (Lillium Harrisii) | Each | Per <br> doz. |
| :---: | :---: | :---: | :---: |
| Large Bulbs |  | . $\$ 0.30$ | \$3.25 |
| Extra Large | Bulbs | . 40 | 4.25 |
|  | LILIUM CANDIDUM <br> (Madonna Lily) |  | Per |
|  |  | Each | doz. |
| Extra Large | Bulbs. | \$0.25 | \$2.25 |


| CALLA LILIES |  | Each |
| :---: | :---: | :---: | | Per |
| :---: |
| doz. |

# THE J. CHAS. McGULLOUGH SEED CO.'S <br> "EMERALD" LAWN GRASS SEED 

Prices: $1 / 2 \mathrm{lb} ., 30 \mathrm{c} ; 1 \mathrm{lb} ., 50 \mathrm{c} ; 3 \mathrm{lbs} ., \$ 1.40 ; 5 \mathrm{lbs} ., \$ 2.25$; Bushel ( 16 lbs ), $\$ 6.00$.<br>"EMERALD" Lawn Grass Seed Produces the Finest Short Green Velvety Lasting Turf<br>Six to Eight Weeks from Sowing. Undoubtedly the Best of all Lawn Seed for<br>Varied Soils and Locations, Both for Large or Small Areas

EMERALD LAWN GRASS SEED is superior to Kentucky Blue Grass or to any other mixture for this section. We have for 50 years made a study of lawns and their care and know from practical experience that no matter what the price or what the claims, J. C. McC. Seed Co.'s EMERALD will give better results, last longer and is undoubtedly the best lawn grass to be obtained.

EMERALD LAWN GRASS SEED is recommended for general lawn purposes, Parks, Cemeteries, Fair Greens, Bowling Greens, Tennis Courts (Sod), Athletic Fields, in fact, anywhere where fine velvety turf is wanted.
"SHADY NOOK" GRASS SEED, a special mixture for shady places. 1lb., 55c. 3 lbs., $\$ 1.60$. $5 \mathrm{lbs} . \$ 2.50$ Bushel ( 16 lbs.), $\$ 6.50$.

## QUANTITIES

FOR NEW LAWNS-1 lb. sows 250 sq. ft. (12 by 20). An acre requires 5 to 6 bushels ( 80 to 100 lbs.).
FOR OLD LAWNS-It will take about half as much seed as for a new lawn, depending on how thick a stand of grass there is, usually requiring 2 to 3 bushels per acre for renovating.

