

1983 FALL BULB CATALOG



McClure & Zimmerman
Quality Bulb Brokers

1422 W. Thorndale, Chicago, Illinois 60660

Greetings to Our Friends Throughout America:

Another winter has passed and the world goes on, although we're certain that some of you in this great land felt at various times as though winter were conspiring to end us all.

*Chicago had a fabulously mild winter. Mark and I and the neighbors actually worked in our gardens in Michigan City, Indiana, on Christmas Day when the temperature nearly reached 70°F. Even the fearsome trio of January, February and March was unbelievably temperate for our area. Even so, we always greet the *Iris reticulatas* with relief, because we know that true gardening weather is never far behind.*

Many of you are new to us this spring, having written (and waited patiently) for our 1983 fall bulb catalog to arrive. For you, we'd like to introduce ourselves.

*Mark Zimmerman and I established **McCLURE & ZIMMERMAN** to provide our gardening friends with an alternative to the high prices and limited selections of bulbs generally offered at the retail level.*

We continue to offer a far larger selection of quality bulbs, corms, tubers and other rootstocks at prices that encourage creative gardening.

We are committed to providing straight forward information regarding the bulbs we sell. From the names of the varieties we list to the sizes of the bulbs we offer, Mark and I try in every way to present information in our catalog that is fact, not fiction, based on acknowledged horticultural standards.

*We are especially proud this year to offer a very good selection of the rarer daffodil, tulip and small bulb species including *Endymion non-scriptus* (English Blue Bells) and *Scilla bifolia*. For the most part, bulbous "rarities" are as easy to grow as their common cousins, and we urge you to expand your gardening horizons by trying at least one species that is new to you.*

Enough said. As always, Mark and I welcome your written notes and comments regarding the culture of the bulbs you purchase. And please don't hesitate to let us know if there's something new you'd like to see in 1984.

Order before July 15 and get FREE bulbs! See page 18.

Kenneth McClure

Mark Allen Zimmerman

SPRING FLOWERING SPECIES CROCUS, All Top Size.

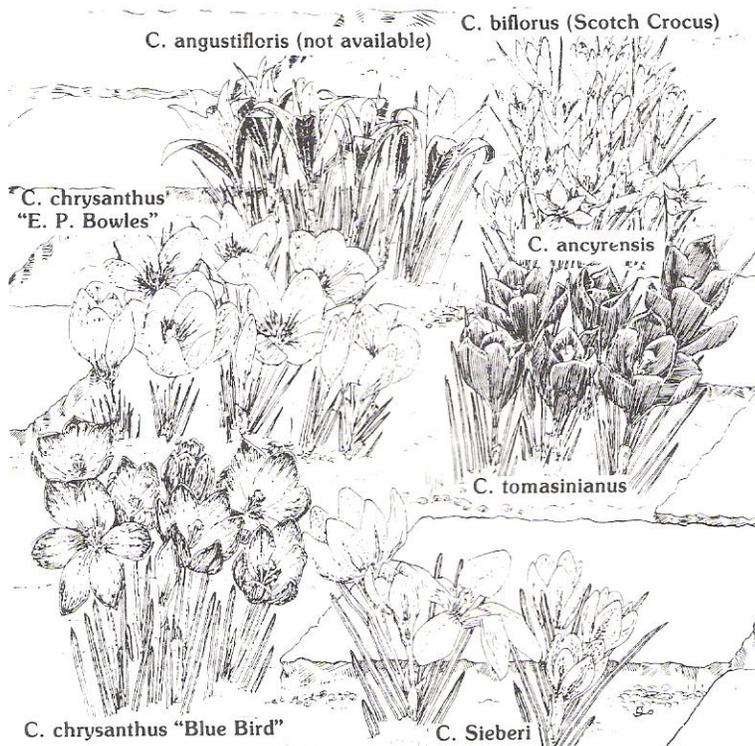
Often referred to as "Snow Crocus" because of their very early habit of bloom, these little jewels should be planted in tight groups for best effect. [Ht: 3", Bl: VE, Zone: 4-9, S/SSH, 188 sq. yd.]

- † C. *ancyrensis*, "Golden Bunch"—golden yellow, free-flowering.
- C. *chrysanthus*—mixed varieties.
- † C. c. "Advance"—outside campanula-violet, inside buttercup yellow.
- C. c. "Blue Bird"—outside dauphin's-violet edged white, inside white, yellow center.
- † C. c. "Cream Beauty"—entirely Naples-yellow with sprinkled bronze-greenish base.
- † C. c. "E. P. Bowles"—lemon-yellow with purple feathering on the outside.
- C. c. "Saturnus"—dark yellow, outside striped dark purple.
- C. c. "Snowbunting"—white, outside feathered grey-purple, center bronze-yellow.
- C. c. "Zwanenberg Bronze"—outside almost entirely garnet-brown, with narrow yellow margins, inside saffron-yellow, large flower.
- † C. *sieberi* "Violet Queen"—outside amethyst-violet, inside lighter with a deep yellow center.
- † C. *tomasinianus*—cobalt-violet, outside silvery gray.
- † C. t. "Whitewell Purple"—violet.

Per variety: 96 for 12.95 192 for 22.95 480 for 49.95

† C. *biflorus* (Scotch Crocus)—white with purple striping.

C. *biflorus* only: 96 for 21.25 192 for 37.95 480 for 82.50



A WORD ON DAFFODILS AND THE CLASSIFICATION OF DAFFODILS

One of the showiest and most popular of all spring bulbs, the daffodil remains forever Nature's supreme achievement in gracious informality. Whether you choose one of the cupped varieties or one of the doubles; one of the delicate triandrus or robust, early and free flowering cyclamineous; one of the sweetly scented jonquils or one of the true species, all are easy going and long lived bulbs that you will enjoy for years to come.

Our daffodils are classed and named as referenced in our official sources: *Daffodils to Show and Grow* and *The Abridged Classified List of Daffodil Names* published by The Royal Horticultural Society and the American Daffodil Society, Tyner, North Carolina 27980. If you've ever wondered what the color code means after the description of each variety (example: Y-Y), or if you simply want to learn more about the culture of daffodils, join the American Daffodil Society by writing to the address above.

Again, we wish to stress that daffodil bulbs are graded into differing sizes, like eggs and other commodities, and that our daffodil bulbs are all choice varieties and all are top size bulbs.

[Unless otherwise noted: Zone: 4-8, S/SSH, 35-90/sq. yd. (35 for larger varieties, 90 for the smaller varieties, i.e. species)]

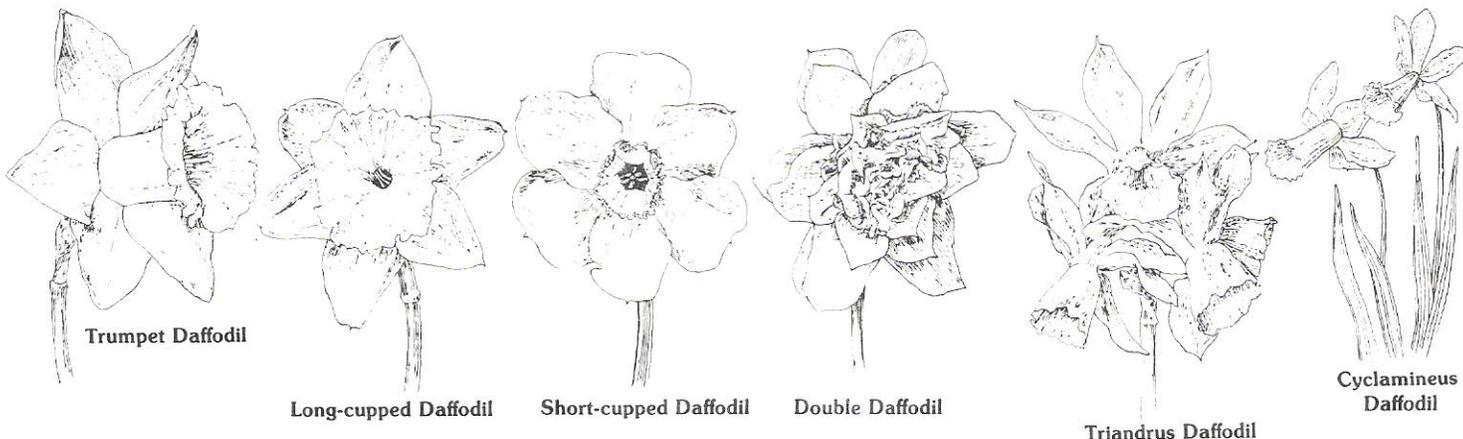
For Zone 9, precool bulbs for 8-10 weeks at 40-45°F before planting in early December.

Division 1: TRUMPET DAFFODILS OF GARDEN ORIGIN. Distinguishing characters: One flower to a stem; trumpet or corona as long or longer than the perianth segments.

- "Dutch Master" [Ht: 16", Bl: M] uniform soft yellow, large flowers. (Y-Y).
- "Golden Harvest" [Ht: 16", Bl: E] uniform golden-yellow, giant trumpet. (Y-Y).
- "King Alfred" [Ht: 16", Bl: M] a good yellow trumpet dating from the 1890's, and still one of the most popular. (Y-Y).
- "Little Gem" [Ht: 5", Bl: E] a perfect yellow trumpet, in miniature. (Y-Y).
- † "Magnet" [Ht: 14", Bl: E] a soft bicolor, white petals around a yellow trumpet. (W-Y).
- "Mt. Hood" [Ht: 16", Bl: M] pure white, of good substance. (W-W).
- "Music Hall" [Ht: 16", Bl: M] another lovely bicolor, tending more towards light, soft yellows. (W-Y).
- † "Unsurpassable" [Ht: 15", Bl: E] golden-yellow flowers 4-5" across. (Y-Y).
- "W. P. Milner" [Ht: 7", Bl: E] warm sulphur-white trumpet, in miniature. (W-W).

Price Code

- G
- H
- G
- B
- G
- G
- G
- G
- E



†Varieties not available after July 15. After July 15, ALL minimum quantities increase. See page 18.

Division 2: LONG-CUPPED DAFFODILS OF GARDEN ORIGIN. Distinguishing characters: One flower to a stem; cup or corona more than one-third, but less than equal to the length of the perianth segments.

- "Carlton"** [Ht: 15", Bl: E] E
uniform soft yellow, popular for naturalizing. (Y-Y).
- † **"Delibes"** [Ht: 14", Bl: M] G
broadly overlapping perianth of primrose-yellow around a flaring cup which is golden-yellow in the throat with an orange frilled rim. (Y-O).
- "Flower Record"** [Ht: 16", Bl: M] E
creamy white petals around a warm orange, red rimmed cup.
- † **"Fortune"** [Ht: 16", Bl: E/M] E
bright yellow perianth with a bright orange cup. (Y-O).
- † **"Gigantic Star"** [Ht: 16", Bl: E] G
mimosa-yellow petals surround a broad lemon-yellow cup. (Y-Y).
- "Ice Follies"** [Ht: 14", Bl: M] E
white perianth, with a large, broad, flattened cup that opens a light yellow changing to white. (W-W).
- † **"Mercato"** [Ht: 16", Bl: E/M] D
white perianth, orange-red cup with a yellow eye. (W-YOR).
- "Prof. Einstein"** [Ht: 20", Bl: M] F
bright white petals around a large flattened orange-red crown. Striking. (W-R).
- "Salome"** [Ht: 18", Bl: M/L] I
outstanding pink! The white petals perfectly frame a lovely coral-pink cup, rimmed gold at the tips. Often a show winner. (W-PPY).
- † **"Semper Avanti"** [Ht: 16", Bl: E] D
large creamy white perianth, with a frilled orange cup. (W-O).

Division 3: SHORT-CUPPED DAFFODILS OF GARDEN ORIGIN. Distinguishing characters: One flower to a stem; cup or corona not more than one-third the length of the perianth segments.

- † **"Aflame"** [Ht: 20", Bl: E] D
white perianth, small red cup with an orange eye. (W-ORR).
- "Barrett Browning"** [Ht: 18", Bl: M] E
creamy-white perianth, brilliant red cup. (W-WWR).
- † **"Birna"** [Ht: 17", Bl: E] E
deep yellow perianth, orange-scarlet cup. (Y-O).
- † **"Edward Buxton"** [Ht: 15", Bl: E] D
lovely light yellow petals boast a deep orange cup. (Y-OOR).

Division 4: DOUBLE DAFFODILS OF GARDEN ORIGIN. Distinguishing characters: Double flowers.

- "Cheerfulness"** [Ht: 16", Bl: L] E
a cluster flowering daffodil. Each flower is white with a creamy yellow center. Sweetly scented. (W-Y).
- "Hollandia"** [Ht: 22", Bl: VE] H
a double with a difference: standard yellow petals surround a double orange trumpet. (Y-O).
- † **"Inglescombe"** [Ht: 16", Bl: E/M] E
uniform pale yellow. (Y-Y).
- † **"Mary Copeland"** [Ht: 16", Bl: M] D
large creamy white petals with smaller orange petals toward the center. (W-O).
- "Pencrebar"** [Ht: 7", Bl: E] D
a miniature double yellow daffodil. (Y-Y).
- "Rip van Winkle,"** see: Division 10, minor pumilus plenus
- "Texas"** [Ht: 18", Bl: E/M] H
large flower; a mixture of larger yellow petals and smaller ruffled orange petals. (Y-O).
- "Van Sion"** [Ht: 16", Bl: E] I
full double yellow flowers streaked with some green. Known since 1629, it excels in beds, borders, or for naturalizing. (Y-Y).
- "Yellow Cheerfulness"** [Ht: 15", Bl: E/M] E
cluster flowering, fragrant, primrose-yellow flowers. (Y-Y).

Division 5: TRIANDRUS DAFFODILS OF GARDEN ORIGIN. Distinguishing characters: Characteristics of Narcissus triandrus predominant.

- † **"Angels Tears,"** see: Division 10, triandrus albus.
- "April Tears"** [Ht: 6", Bl: L] E
a miniature, yellow triandrus. (Y-Y).
- "Hawera"** [Ht: 9", Bl: M] B
several pendant lemon-yellow flowers per stem. (Y-Y).
- "Liberty Bells"** [Ht: 12", Bl: M] G
clusters of yellow flowers borne freely on solid stems. (Y-Y).
- † **"Silver Chimes"** [Ht: 18", Bl: M, Zone: 6-9] J
cluster flowering. The individual flowers have silvery white petals with a pale yellow trumpet. (W-W).
- "Thalia," "The Orchid Narcissus"** [Ht: 14", Bl: M] G
several pure white, pendant blossoms on each stem. (W-W).

Division 6: CYCLAMINEUS DAFFODILS OF GARDEN ORIGIN. Distinguishing characters: Characteristics of Narcissus cyclamineus predominant.

- † **"Beryl"** [Ht: 10", Bl: E] G
the petals are a lovely shade of primrose yellow with a globular orange cup. Unusual in that most cyclamineus daffodils have much longer trumpets. (Y-O).
- "February Gold"** [Ht: 10", Bl: E] F
golden-yellow with slightly reflexed petals. (Y-Y).
- † **"February Silver"** [Ht: 8", Bl: E] J
hardy, durable and beautiful. The petals open a silvery white, the trumpet is a light yellow changing to light cream in color as the flower matures. (W-W).
- "Jack Snipe"** [Ht: 10", Bl: E] F
flaring white petals and a long yellow trumpet, a good bicolor. (W-Y).
- † **"Jenny"** [Ht: 10", Bl: E] J
one of the finest in the Division, a pure white. Rare, and now affordable. (W-W).
- † **"March Sunshine"** [Ht: 14", Bl: E] F
bright yellow petals with a long orangy yellow trumpet. (Y-Y).
- "Peeping Tom"** [Ht: 12", Bl: E] F
much reflexed petals, golden-yellow trumpet. (Y-Y).
- "Tete-a-Tete"** [Ht: 5", Bl: E] F
a charming little flower, bright yellow petals and an orange trumpet: perfect for those nooks and crannies, naturalized, or forced. (W-O).

Price Code

PRICE CHART FOR DAFFODILS

Price Codes	24 per variety	48 per variety	96 per variety
A	8.50	13.95	23.95
B	10.95	18.75	29.95
C	12.75	22.50	39.95
D	13.75	23.95	41.95
E	14.75	25.95	45.95
F	15.75	26.75	47.50
G	16.75	28.75	51.25
H	17.25	30.75	53.95
I	19.50	34.75	59.95
J	23.25	40.95	73.95

†Varieties not available after July 15. After July 15, ALL minimum quantities increase. See page 18.

Division 7: JONQUILLA DAFFODILS OF

GARDEN ORIGIN. Distinguishing characters: Characteristics of the Narcissus jonquilla group predominant. (Usually very sweetly scented with more than one flower per stem.)

- "Baby Moon" [Ht: 6", Bl: L]
a miniature lemon-yellow jonquil. (Y-Y).
- † "Campernelles," see: Division 10, odorus and odorus plenus.
- † "Golden Perfection" [Ht: 18", Bl: M]
golden-yellow. (Y-Y).
- † "Golden Sceptre" [Ht: 18", Bl: M]
large deep golden-yellow flowers. (Y-Y).
- † "Jonquil, single," see: Division 10, jonquilla.
- † "Orange Queen" [Ht: 9", Bl: M]
our one hybrid campernelle. Each stem bears 3-4 deep orange flowers. Very fragrant. (0-0).
- † "Sugarbush" [Ht: 12", Bl: M]
ivory-white perianth, with a light maple sugary cup. Inviting. (W-YYW).
- "Sundial" [Ht: 7", Bl: M]
nicely finished miniature jonquil; yellow with a greenish cast. (Y-Y).
- † "Suzy" [Ht: 18", Bl: L]
very bright bicolor: rich yellow perianth with a deep orange cup. (Y-O).
- † "Trevithian" [Ht: 16", Bl: E]
one of the cornerstones of the jonquil group. Several solid yellow flowers per stem. (Y-Y).

Division 8: TAZETTA DAFFODILS OF GARDEN

ORIGIN. Distinguishing characters: Characteristics of the Narcissus tazetta group predominant. These are bunch or cluster flowering narcissus.

- "Cragford" [Ht: 14", Bl: E, Zone 7-9]
white perianth, with an orange red cup. (W-R).
- "Geranium" [Ht: 14", Bl: L, Zone 5-8]
sweetly scented, with each flower having a white perianth and a small orange cup. (W-O).
- † "Grand Soleil D'Or" [Ht: 12", Bl: E, Zone 8 & 9]
yellow petals with an orange cup. Fragrant. Excellent for forcing. (Y-O).
- "Minnow" [Ht: 6", Bl: M, Zone 5-8]
a miniature tazetta. The flowers have white petals and yellow cups. (W-Y).

Division 9: POETICUS DAFFODILS OF

GARDEN ORIGIN. Distinguishing characters: Characteristics of the Narcissus poeticus group predominant.

- "Actaea" [Ht: 18", Bl: M]
still the finest poeticus for garden use. Tall stems each hold a sweetly scented flower having a large white perianth—the whitest of all narcissus—with a small yellow and red cup, sporting a green eye. (W-GYR).

Division 10: SPECIES AND WILD FORMS AND

WILD HYBRIDS. All species and wild or reputedly wild forms and hybrids. Double forms of these varieties are included.

- B † "Angels Tears," see: triandrus albus.
- asturiensis "minimus" [Ht: 3", Bl: VE] D
the smallest of all trumpet daffodils and one of the first to bloom. A yellow miniature. (Y-Y).
- C † bulbocodium conspicuus "The Yellow Hoop Petticoat" [Ht: 6", Bl: E, Zone 6-8] B
this dainty little species is fine for the rock garden or naturalized in short grass and borders. See illust. (Y-Y).
- E † "Campernelles, Double," see: x odorus plenus.
- H † "Campernelles, Single," see: x odorus.
- G † canaliculatus, see: tazetta lacticolor.
- B † cyclamineus [Ht: 7", Bl: VE] D
clear yellow with extremely reflexed petals, like a shooting star. (Y-Y).
- F † "Jonquil, Single," see: jonquilla below.
- B † jonquilla "Single Jonquil" [Ht: 12", Bl: M/L] B
cluster flowering with many deep golden-yellow, sweetly scented flowers per stem. (Y-Y).
- F lobularis, see: minor conspicuus.
- minimus, see: asturiensis
- A minor conspicuus "lobularis" [Ht: 6", Bl: E] A
very pale yellow perianth, deep yellow trumpet. Almost a bicolor. A miniature. (Y-Y).
- C minor pumilus "pumilus" [Ht: 6", Bl: E] C
another miniature with solid yellow flowers on strong stems. (Y-Y).
- C minor pumilus plenus "Rip van Winkle" C
[Ht: 6", Bl: M]
a miniature double daffodil looking similar to a dandelion, but with twisted petals, yellow streaked green. For the rock garden. (Y-Y).
- C † X odorus "Single Campernelle" [Ht: 18", Bl: M] C
golden-yellow, extremely fragrant. An old-fashioned favorite. (Y-Y).
- C † X odorus plenus "Double Campernelle" C
[Ht: 14", Bl: M]
a double helping of the above. (Y-Y).
- "Paper White," see: tazetta papyraceus.
- "Rip van Winkle," see: minor pumilus plenus.
- A † "Silver Bells," see: triandrus albus.
- A tazetta lacticolor "canaliculatus" A
[Ht: 6", Bl: E, Zone 6-8]
bunchflowering, white petals with a deep golden cup. A good forcer. (W-Y).
- G tazetta papyraceus "Paper White" [Ht: 18"] G
best used for forcing, with spicy white flowers borne in clusters. (W-W).
- F † triandrus albus "Angels Tears" or "Silver Bells" F
[Ht: 7", Bl: M]
a wonderful miniature with several cream colored pendant flowers per stem. (W-W).
- † "Yellow Hoop Petticoat," see: bulbocodium conspicuus.

Price Code

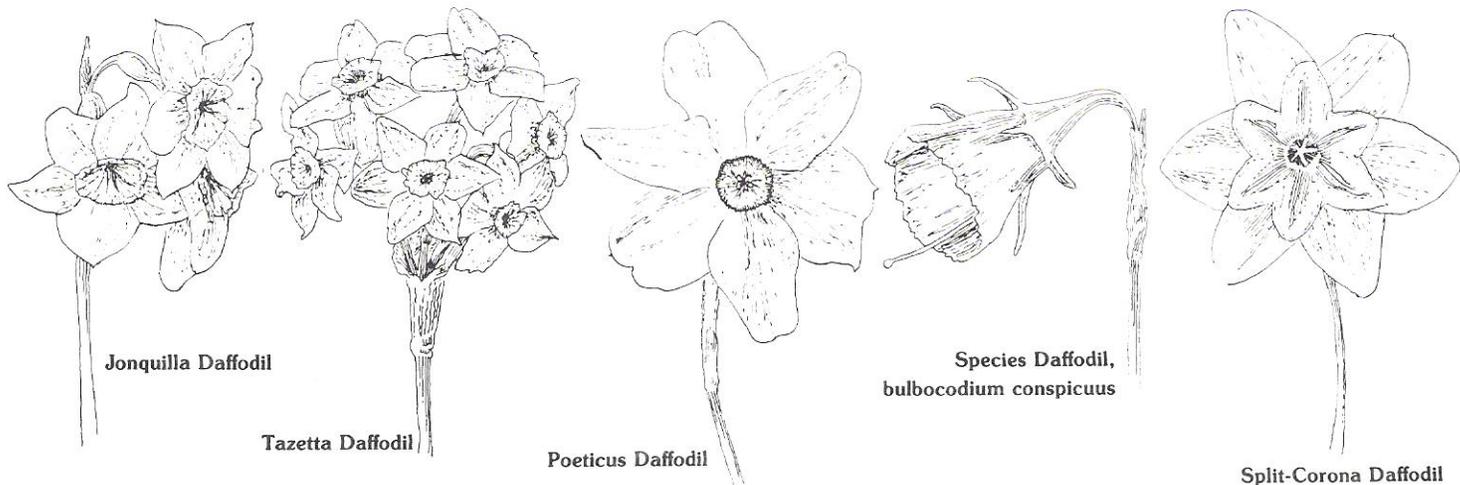
I

E

H

C

E



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Division 11: SPLIT-CORONA DAFFODILS OF GARDEN ORIGIN. Distinguishing characters: Corona split for at least one-third of its length. This group is also known as Butterfly Daffodils.

- "Broadway Star"** [Ht: 20", Bl: M] Price Code
G
creamy petals, the split crown is white with bold orange stripes. (W-WOO).
- "Papillon Blanc"** [Ht: 22", Bl: L] D
lovely warm white petals encircle an even warmer split crown, with hints of yellow. (W-W).
- "Harlequin Mixture"** D
a pleasing assortment of split crown daffodils.

• • • • •

- Large Flowered Mixture** F
a premium assortment of our #1 bulbs from Divisions 1-4 & 11.

• • • • •

- Botanical Mixture** F
an assortment of varieties and species from Divisions 5-10.

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DAFFODILS FOR INDOOR FORCING

Many daffodils can be easily forced indoors, but these two varieties are very popular and among the easiest.

- "Paper Whites,"** see: Division 10. tazetta papyraceus. G
"Grand Soliel D'Or," see: Division 8. H

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E	14.75	25.95	45.95
F	15.75	26.75	47.50
G	16.75	28.75	51.25
H	17.25	30.75	53.95
I	19.50	34.75	59.95
J	23.25	40.95	73.95

BULK DAFFODILS

A smaller size daffodil bulb is an excellent choice when planning to naturalize on a large scale.

The following varieties are this years offerings in second and third blooming sizes. They are offered in units of 284 bulbs per variety.

Variety	Cost per 284 bulbs	
	Second Size	Third Size
Barret Browning	\$110.25	—
Carlton	\$110.25	\$69.00
Dutch Master	\$121.50	—
Ice Follies	\$110.25	—
Mount Hood	\$121.50	—
Mixed Varieties	\$ 94.50	—

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MISCELLANEOUS BULBS

ALLIUM, "Flowering Onions" All Top Size

A large genus of ornamental bulbs related to the onion. All have flowers borne in umbels and like full sun to light shade.

A. aflatuense—a dense flower head 4" across of lilac purple. [Bl: May, Ht: 26", Zone: 4-8, S, 42/sq. yd.]
48 for 24.29 96 for 39.95 192 for 69.95

A. albopilosum, see: *A. christophii*.

† **A. azureum**, see: *A. caeruleum*.

† **A. caeruleum**—1½" flax-blue umbels. [Bl: June, Ht: 20", Zone: 4-7, S, 85/sq. yd.]
48 for 9.95 96 for 15.95 192 for 27.95

A. christophii—introduced from Turkestan in 1901. Large 5"-8" umbels, of a silvery amethyst-violet. [Bl: late May, Ht: 15-20", Zone: 4-8, S, 9/sq. yd.]
10 for 9.95 20 for 16.95 40 for 28.95

A. giganteum—5" umbels contain hundreds of deep purple florets. Excellent as a stately grouping in a summer border. [Bl: June/July, Ht: 43", Zone: 4-8, S, 10/sq. yd.]
10 for 18.50 20 for 32.50

† **A. karataviense**—5" umbels of lilac-pink. Excellent in the rock garden or for bedding. [Bl: May, Ht: 8", Zone: 4-8, S, 20/sq. yd.]
24 for 12.95 48 for 21.95

A. luteum, see: *A. moly*.

A. moly—small, bright yellow little umbels, excellent for the rock garden or for bedding. [Bl: May/June, Ht: 12", Zone: 4-8, S, 90/sq. yd.]
96 for 9.95 192 for 17.50

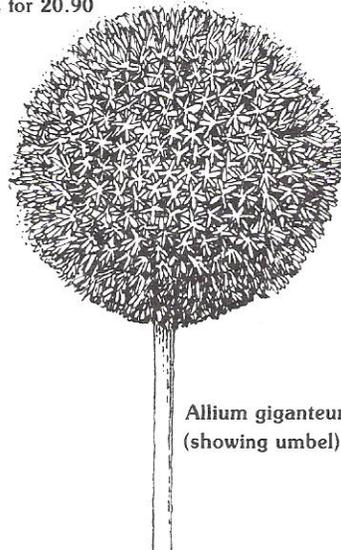
A. neapolitanum—loose, white 3" umbels. Fine for the rock garden, excellent as cut flowers. [Bl: L, Ht: 18", Zone: 6-9, S, 90/sq. yd.]
96 for 11.95 192 for 20.90

A. oreophilum—2" umbels of magnolia-purple. One of the finest dwarf Allium species. [Bl: June, Ht: 8", Zone: 4-8, S, 90/sq. yd.]
96 for 9.95 192 for 17.50

A. ostrowskianum, see: *A. oreophilum*.

† **A. rosenbachianum**—large 4"-5" umbels. The florets are dark violet with darker nerves. Good for the border and as a cut flower. [Bl: L, Ht: 40", Zone: 4-8, S, 9/sq. yd.]
10 for 9.95 20 for 16.95 40 for 28.95

A. sphaerocephalon, "Drumsticks"—2" umbels with about 100 reddish-purple florets atop tall stems. Excellent for drying. [Bl: July, Ht: 30", Zone: 4-8, S, 84/sq. yd.]
96 for 11.95 192 for 20.90



Allium giganteum
(showing umbel)