PHS

Daffodils for 2007

Grower and supplier of unique daffodils historic to contemporary, applying environmentally sound practice to commercial production.

PHS is pleased to feature among our selection the introductions of Missouri hybridizers Gary Knehans and Dave Niswonger.

PHS
P.O. Box 6005
Saint Louis, Missouri
63139-0005
bulbboy_phs@yahoo.com
http://www.bulbboyphs.com

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Sincerely devoted to the spread of yellow fever.

SUMMER 2007

Greetings:

Herein we proudly present our third annual daffodil list. Of special note this season is the inclusion of several rare historic varieties, and for the first time, a selection of introductions from Missouri hybridizers Gary Knehans and Dave Niswonger, both well known in the regional and national circuits for their fine daffodils. We are honored at this opportunity to offer their bulbs through our list.

2006 was a banner year in many respects. The production field yielded some of the largest bulbs grown on the farm, and what a bounty of them! Gracious volunteers John Beck, Tim Brown, Cindy Haeffner, and Beth Holbrooke made a vast dent in the workload, making possible the most extensive lifting yet performed. The U.S. Postal Service even pitched in by safely delivering all of our packages. Our fledgling experience as daffodil growers was blossoming with the same rich colors and sweet perfume as the flowers themselves...

An unexpected and tremendously unappreciated detour from the successful path began in late autumn with record rainfall, spanning November-February, rendering our planting season a bit muddy, to say the least. Conditions only worsened in January when the planting field-turned-shallow-lake froze solid during one of the worst freezes in years. To abbreviate a rather depressing tale, we'll just report that the devastation was extensive. Alas, such is the cycle and balance of life over which we have no governance and must accept entirely, especially when venturing into business with Mother Nature. We feel that coming to terms with this through first-hand experience—and not running away as sane individuals would—rightly secures our post in the official realm of the commercial daffodil grower.

Since what would have been offered in 2009 and beyond was largely destroyed in the freeze, we have found it necessary to reduce this year's list to better accommodate our future selections. We do apologize for this, but trust you will find something of interest nonetheless.

Many thanks for your new and continued interest in our bulbs—we appreciate it!

Sincerely,

Jason Delaney and Paul Feldmann, PHS

P.S.—Don't forget to use Daffseek www.daffseek.org to locate images of the daffodils in our list!

TERMS OF BUSINESS AND GENERAL INFORMATION

- **SALES**: The 2007 list and its Terms cancel previous lists. All offers herein are subject to a satisfactory harvest and availability upon receipt of your order. Sorry, but we cannot accept international orders at this time.
- MINIMUM: Our requested minimum order is \$35.00 per address, please.
- TAX: Missouri residents only, add 7.741% sales tax. If you are exempted, please include a copy of your tax letter for our filing.
- PAYMENT: Payment by check or money order made payable to "PHS" is due with order. Please mail your payment along with a printed order to PHS, P.O. Box 6005, Saint Louis, Missouri 63139-0005. Please include your current address and phone number on your check. Returned checks shall incur a \$35 fee and the order shall be terminated.

- **DEADLINE**: Many varieties are very limited in quantity. To avoid disappointment, please order early: **the deadline for ordering from this list is 24August 2007**. We welcome your e-mail queries anent availability prior to posting your order, especially on noted limited stocks. Orders will be processed in the order received. We shall only acknowledge your order(s) if requested. An itemized receipt of purchase will be included with the bulbs.
- SUBSTITUTIONS and REFUNDS: Please clearly indicate "substitute" or "refund" on your order in the event of a sellout or crop failure. If you do not mind substitutes, please provide a list we may choose from if necessary.
- **POSTAGE**: \$5.00, plus .35 per bulb. Orders are posted beginning late September through October. If you have a special shipping request, please let us know and we will do our best to accommodate.
- **CONTACT INFORMATION**: For all customers, please include your postal and e-mail addresses and telephone and facsimile numbers with your order to facilitate communication. Your contact information will not be shared.
- **CONDITION and SIZE**: All bulbs are mailed to you free of pests and soil, and to the best of our knowledge as the bulbs have grown for us, free of disease. All bulbs are of blooming size and unless noted otherwise are topsize as they grow for us.
- TREATMENT: All bulbs have been grown on our farm under our care in an environmentally conscious manner. Chemical fertilizers, insecticides, and fungicides are not used in any stage of production. However, depending on conditions at the time of digging, a 10% chlorine dip may be employed to reduce rot issues while curing.
- **GUARANTEE**: We shall only guarantee varieties to be accurately named; otherwise, all sales are final. One's environmental factors including soil and exposure, climatic factors including extremes of heat and cold and seasonal droughts and floods, and cultural factors including planting techniques—like not planting at all—and annual maintenance practices are far beyond our control. We appreciate your compliance.
- PLANT SOCIETY ORDERS: Plant society orders for bulbs totaling over \$250.00, requested on official letterhead and paid by an official organizational check, shall receive 20% off. Please email us for additional details.
- **GRATIS BULBS**: We like to include gratis bulbs as much as you like to receive them. All orders shall receive gratis bulbs, quite possibly of varieties not included in this list. We encourage your suggestions for colors, divisions, etc.
- CLEARANCE and LINEOUTS LISTS: Our popular fall sale list *Just When You Thought It Was Over* will NOT be published this year, so don't miss out on ordering from this list while you can!

MAKING SENSE OF OUR LIST

ACCENT (Mitsch) 2W-P (Interim x Interlude) M A classic! Thick petals of milky white form the backdrop for a mid-length, blockish corona of dark, salmon-rose finished in a wavy ruffle; cooler weather can impart a very rich rosy-pink suffusion upon first opening. A strong grower, it has proven itself an invaluable daffodil for the garden and naturalizing. Wister Award recipient, 1987. \$4.00

- **ACCENT** is the officially registered name of this variety.
- (Mitsch) represents the name of the individual(s) or company who introduced this variety.
- '2' represents the flower's division—see DIVISIONS, below.
- 'W' on the left of the hyphen represents the perianth (petal) color—see COLOR CODES, below.
- 'P' on the right of the hyphen represents the corona (cup) color—see COLOR CODES, below.

- (Interim x Interlude) represents the flower's parentage, as known.
- 'M' represents the season of bloom (E early, M midseason, L late, and combinations thereof).
- Following is the flower's description, taken from official registration information, original descriptions, and our personal growing experience.
- Sanctioned by the American Daffodil Society, the **Wister Award** is given to a daffodil considered outstanding in the garden, and the **Pannill Award** is given to an outstanding exhibition cultivar bred by an American hybridizer. **Intermediate** is an official designation of a flower in divisions 1, 2, 3, 4, and 11 whose diameter is 2"-3 1/8", and **Miniature** is an official designation for flowers usually less than 1.5" across (climate and cultural conditions can affect the size of all flowers, including intermediates and miniatures; official lists for each group are available through the American Daffodil Society). **Historic** is an official designation for flowers hybridized in 1940 or earlier.

The Royal Horticultural Society, the international governing body for daffodils, has devised its System of Classification to describe daffodils using a divisional number for the flower's type and a color code for the flower's perianth and corona:

DIVISIONS Distinctions are given to thirteen different types of daffodils based on physical and genetic traits: Division 1 Trumpet; 2 Large-cupped; 3 Small-cupped; 4 Double; 5 Triandrus; 6 Cyclamineus; 7 Jonquilla; 8Tazetta; 9 Poeticus; 10 Bulbocodium; 11a Split-corona, 11b Papillion; 12 Miscellaneous; and 13 Species.

COLOR CODES A general color coding was also devised to describe flower colors at maturity, in the six perianth segments (petals) and in the corona or coronal parts (cup): W, white or whitish; G green; Y yellow; P pink; O orange; and R red.

For instance, a flower whose color coding is W-Y has a white petals and a yellow corona; one whose color coding is YYW-WWY has mostly yellow petals with a white shading or halo at the base of the petals, and a mostly white corona with a yellow rim. A flower whose entire classification is 1Y-O is a trumpet daffodil of yellow and orange; a 4Y-P is a double daffodil of yellow and pink.

NOTE It should be understood that genetics, climate, weather, soil, and cultural practice may greatly influence the colors of daffodils. Pink colored daffodils ('Accent', 'Lilac Delight') usually open yellowish in color and mature to pink; reverse bicolor daffodils, or those with yellow petals and white coronas ('Avalon', 'Bethany') often open solidly yellow before turning white; and orange or red colored daffodils ('Torridon', 'Ruddynosey') may be considerably pale to intensely colored or even rimmed depending on the weather at the time of opening. We do our best to note these deviations in the descriptions based upon our experience.

RESOURCES Invaluable resources to aid in one's education of and familiarity in all things daffodil are the Royal Horticultural Society (http://www.rhs.org.uk/index.asp) and the International Daffodil Register (http://www.rhs.org.uk/research/registerpages/intro.asp); the American Daffodil Society (www.daffodilusa.org) and Daffseek (www.daffseek.org); the Greater Saint Louis Daffodil Society (www.stldaffodilclub); and the Missouri Botanical Garden (www.mobot.org). We highly encourage referencing each of these sites.

SOCIETIES For the best exposure to daffodils and the people behind them, why not join a daffodil society?

The American Daffodil Society, Inc., P.O. Box 522, Hawkinsville, Georgia 31036 www.daffodilusa.org. Membership includes the quarterly publication *The Journal* plus various daffodil specialty catalogs and access to various daffodil-related media.

The Greater Saint Louis Daffodil Society, 3758 Boatman's Point, Shiloh, IL 62221 www.stldaffodilclub. Membership includes the quarterly publication *The Rave*, plus various members-only incentives redeemable at society functions.

SPECIAL THANKS To Gary Knehans, Dave Niswonger, and Dr. John Reed for their encouragement, guidance, support, and for sharing their many combined years of growing experience; to Ben Blake and Nancy Tackett for working so diligently to make the free online photo database Daffseek available to all; to Jason's parents for so graciously sharing their fertile farmland on which we grow these daffodils, and for providing such hearty meals for the visitors and workforce alike; and to our many friends and colleagues near and far who support us with physical labor, bulbs, research, encouragement, entertainment, and many long and sleepless nights of wonderful conversations.

"A garden is our happiest means for evoking Nature's mystic, as well as Nature's sensible music.

It is in itself the consummate eloquence of the living silence of sunlight, a silence in which sunlight, with the aid of the earth's elements, expresses itself in the lovely color of flowers."

—Temple Scott

ABOUT OUR GUEST HYBRIDIZERS

Gary Knehans of Owensville, Missouri began hybridizing daffodils in 1981, focusing on flowers of show worth. Today, Gary's approach to hybridizing in every division spans the smoothest, most elegant flowers for show to the most extravagant and flamboyant flowers for garden and design.

Dave Niswonger of Cape Girardeau, Missouri began hybridizing daffodils in 1980, focusing on garden worthy flowers with wider, flatter perianths and more brightly colored coronas. His many vibrant and rugged, mostly large-cupped introductions spanning the extra early through late seasons are testament to his achieved success.

THE DESCRIPTIVE LIST OF DAFFODILS FOR 2007

"Flowers worthy of Paradise." —Milton

ACCENT (Mitsch) 2W-P (Interim x Interlude) M A classic! Thick petals of milk white form the backdrop for a mid-length, blockish corona of dark salmon rose finished in a wavy ruffle; cooler weather can impart a very rich rosy-pink suffusion upon first opening. A strong grower, it has proven itself an invaluable daffodil for the garden and naturalizing. Wister Award recipient, 1987. \$4.00

AFFIRMATION (Havens) 2Y-P (Top Notch x Refrain) ML Flat and ovate silken-smooth petals of pale ivory-lemon back the funnel-shaped corona of rosy pink, nicely and evenly ruffled at the rim. Each year this flower impresses us more with its tremendous carrying power in the field and its ability to withstand all sorts of weather while flowering. A well proportioned plant with excellent increase and overall habit. Just lovely, and highly recommended. \$8.00

ALLEZ (Jackson's Daffodils) 1W-Y (Jackson 135/78 x Hangfive) EM Thick, broadly ovate, and overlapped petals of white back an imposing, flared and frilled trumpet of bright yellow. Smooth, consistent, vigorous, and beautiful! One of the best 1W-Y trumpets we grow in the field, and we grow many! \$8.00

AMY LINEA (Robertson) 3W-GWW (Cushlake x Cushendall) L Perfectly rounded very broadly ovate perianth of the cleanest white; the back three petals nearly touch, as do the front. The bright green eye in the small, disc-shaped frilled cup extends nearly halfway where it turns into a lovely white ruffle. A most refined flower that extends the late season, and a must for those who like green eyes. Strong grower. Intermediate. \$27.00

ANNA PAULOWNA (deGraaf Bros.) 1Y-O (Breeding unknown) EM An uncommon variety of Dutch origin that has proven its worth many times in our production fields for its ability to withstand inclement weather and extreme cultural practices. Large flowers of golden yellow petals back a long, straight trumpet of orange finished in loose, wavy ruffles. A strong grower and increaser, 'Anna Paulowna' is excellent for cut flowers and naturalizing. \$4.00

AVALON (Richardson) 2Y-W (Camelot x Daydream) M Upon first opening, the large, well-formed flowers of impeccable substance are rich lemon yellow. After a few days the overlapped, shovel-shaped petals, save a broad halo of eggshell color at the coronal juncture, turn buff-lemon and the ruffled corona becomes eggshell white. In all respects, 'Avalon' is a reverse bicolor 'Camelot' with all the same wonderful attributes. Much liked by all who see it. \$4.00

BADBURY RINGS (Blanchard) 3Y-YYR (Ferndown x Achduart) EM A wonderfully consistent daffodil with perfectly flat, beautifully rounded petals of full substance and smooth texture, shaded a soft, pure yellow. The saucer-shaped crown is a shade deeper, finished in a frilled band of intense orange-red. Easily recognizable amongst the sea of flowers in our field! \$4.00

BETHANY (Mitsch) 2Y-W ((Binkie x (King of the North x Content)) M A beautiful flower with very precise form and an exquisite, fascinating cool color. The perianth of flat, overlapping petals is luminous, deep lemony-sulphur. The long corona, nearly a trumpet, opens the same shade but soon fades to white, retaining a tinge of color on the rim. Very good substance and strong bulbs makes for a terrific garden flower. \$6.00

BINKIE (Wilson and Wolfhagen) 2Y-W (Breeding unknown) M A most distinctive and attractive variety. Broad, flat, and pointed petals of light lemon yellow back a well proportioned, spreading, bowlshaped corona of off-white; on first opening, the corona is the same color as the petals but quickly changes. Flowers have excellent form, balance, and fine substance. From stock raised by Jason's grandparents, he has admired this flower for as long as he has known daffodils. Historic, pre-1938. \$6.00

BROUGHSHANE (Wilson) 1W-W (Trostan x Kanchenjunga) EM "A glorious giant white trumpet of perfect form and balance," declared Guy Wilson of this introduction. The perianth backs a widely flanged, reflexed, and frilled trumpet that may not mature to the same white as the petals, maintaining a

pale eggshell color, instead. A great flower of immense substance and durability, and a wonderful addition to any collection where a historic or a good white trumpet are needed. Historic, pre-1938. \$5.00

CAMELOT (Richardson) 2Y-Y (Kingscourt x Ceylon) ML A flower of deep, clear yellow throughout. The very circular perianth of exemplary flatness is comprised of very broad petals of exceptional quality and thickness. The well-proportioned broad cup, not of trumpet character but that of a true large cup, is slightly shorter than the petals and is evenly and neatly serrated at the brim. A strong and robust grower. Excellent. \$4.00

CANASTA (Gerritsen and Son) 11aW-Y (Breeding unknown) EM What a colorful flower! Informal and wavy white petals back a heavily ruffled and deeply cut golden yellow corona, commanding one's attention from afar. For the cut flower arranger and collector of the novelty types, 'Canasta' is a must-have! One of our favorites of the older Gerritsen splits. Few to go. \$7.00

CAPISCO (Ballydorn) 3W-GYR (Breeding unknown) LM The smooth, flat perianth of pure white petals is set off by a pleated corona of pale yellow edged in bright orange, punctuated by a deep green eye. Tall stems hold the flowers well above the foliage for perfect viewing. A frequent show winner (even in the intermediate class!) for its precision of form and sharpness of colors. \$5.00

CAPITOL HILL (Ticknor) 2Y-YYO ((Bastion x (Nanking x Ambergate) M Flat, overlapped, and pointed petals of golden yellow back the broad, short trumpet-shaped corona of golden orange; perianth and corona colors may be lighter or more intense depending on the season. A strong plant, 'Capitol Hill' produces amazingly thick and uniform flowers of marvelous quality held high on strong stems arising from beautiful, hard, round bulbs (yes, bulbs too can be beautiful!). \$5.00

CASSATA (Gerritsen and Son) 11aW-W (Breeding unknown) E A lovely, informal garden flower of white petals and a ruffled corona that opens clear yellow but quickly fades to creamy white; identical colors and metamorphosis as the classic 'Mount Hood' trumpet daffodil. An excellent split-corona daffodil for the garden, naturalizing, and arranging, it opens very early and is very long-lasting. \$4.00

CHARITY MAY (Coleman) 6Y-Y (Mitylene x *N. cyclamineus*) **E** Most charming and graceful flower of lovely quality. Broad, overlapped, and much reflexed petals seem to fly away from the slightly expanded long corona of the same clear yellow color. Long lasting garden flower that increases freely, becoming more floriferous with establishment. \$4.00

CHEMAWA (Mitsch) 2Y-OOY (Narvik x California Gold) EM Rounded, flat perianths of overlapping, golden yellow petals back a nearly straight, broad crown of pure orange with a frilled and serrated light yellow margin, variably more or less apparent with the season. The yellow edging may appear green in some conditions, lending real novelty. 'Chemawa' is a strong and vigorous plant and an interesting and easily identified flower. \$4.00

CHICKADEE (Mitsch) 6Y-O (Rubra x *N. cyclamineus*) EM Smooth, reflexing perianth of pointed, soft yellow petals backs a corona of pale to deep orange, depending on the season. This fast, strong grower makes very attractive smallish clumps; flowers on their willowy stems seem to jump out from within the foliage. Terrific for the front of the border. \$5.00

CHINITA (Chapman) 8Y-YYR (Chaucer x Jaune a Merveille) L This marvelous variety has tall, strong stems that support up to four well-formed fragrant flowers per stem with rounded, pale yellow petals and flat, red-rimmed deeper yellow coronas. A terrific identifying characteristic is the extraordinarily long, stiff petioles or "necks" that carry the individual florets. Robust grower once established. Historic, pre-1922. \$6.00

CLAVICHORD (Havens) 11aY-W (Hillstar x Pink Holly) ML A very appealing smaller-flowered split, the entire flower opens a rich lemon with the corona gradually flattening and becoming creamy, buffish white. The flatness of the symmetrical, evenly divided corona folded into the rich lemon of the petals provides a nice contrast. A rapid increaser with tremendous garden and show worth, 'Clavichord' is also sweetly fragrant. Intermediate. \$5.00

CLOUDED YELLOW (Pearson) 2YYW-Y ((Camelot x Daydream) x Cool Shades) M Broad, overlapping, and very rounded satin-smooth petals full of substance are greenish primrose with paler highlights at the coronal juncture. The bell-shaped, trumpet-like corona, opening yellow but soon changing to a most attractive shade of rich amber, expands to a nicely ruffled brim. For us, the entire flower takes an amber colored wash upon maturity, with the corona maintaining a darker shade. Tall, strong stems and short necks hold the flowers above the foliage and at the perfect pose. Just superb. One of the most successful show flowers in the world. Few to go at \$20.00

COLORAMA (Gerritsen and Son) 11aY-O (seedling x seedling) M One of the most well-formed yellow-orange splits from the Netherlands. Golden yellow petals of a rounded outline back cleanly cut, rounded, and flat coronal segments of a rich burnt orange color. Consistent. A good plant for the garden and capable of being shown. \$4.00

CONTENT (P.D. Williams) 1W-WWY (Lord Antrim x Beersheba?) EM "A trumpet after the build of 'Beersheba', but larger and much taller and able to stand aloft in inclement weather," said Guy Wilson of this magnificent flower. Perianth of long, flat petals backs a rather long, slender trumpet. The flower attains its greatest beauty when freshly opened, when it is a uniform tone of exquisite soft greenish primrose throughout; it gradually passes to a very pale lemonade-white except for the brim of the trumpet, which retains a dainty frill of lemon. Vigorous. Historic, pre-1927. \$12.00

COWBOY (D. Jackson) 2Y-O (Craze x Coope) M One of the most easily recognized daffodils for its unique pose—it faces almost straight up, as if looking toward the sky. The deeply colored and overlapped smooth golden yellow petals back a wide, flaring, bowl-shaped corona of deep orange. One of the most impressive and distinct Y-O daffodils we grow. Strong stems and excellent pose make it an ideal contender for the show; coupled with its vigorous and healthy growth it also makes a supreme garden subject. \$6.00

COWBOY UP (Knehans, 2006) 11aY-Y (Falstaff x Flyer) M Dependable yellow split corona for garden and show. Nicely formed perianth segments are broad and flat, framing the split and ruffled coronal segments that lay reasonably flat against the perianth. Vigorous and very pretty. Very few to go at \$25.00

CUM LAUDE (Gerritsen and Son) 11aW-P (seedling x Easter Bonnet) E The creamy petals are nearly concealed by the heavily ruffled corona segments of rich apricot pink which lighten to creamy pink in the center of the flower at maturity. 'Cum Laude' can produce some very impressive flowers and has bred some fascinating intermediates by one local hybridizer. A nice early pink split to start the daffodil season. \$4.00

DELIBES (Rijnveld & Sons) 2Y-YYO (Breeding unknown) E Broadly overlapped petals of yellow back a large, flattish corona of the same color, widely banded and ruffled in deep orange. For years the Dutch marketed this as a 'weatherproof' daffodil, and for good reason. Flowers are produced in abundance, held above the lush, broad leaves, making this an indispensable garden variety. \$4.00

DESERT FOX (Longford) 1Y-YOR (Breeding unknown; probably Brer Fox hybrid) M A vivid and colorful old "red" trumpet daffodil, invaluable for livening up the garden on an overcast spring day. Elongated and overlapped petals of primrose back the broad, straight, blockish, and deeply flanged trumpet that can be deep tangerine orange in the most favorable of seasons. A robust grower with broad, deep bluish-green foliage, 'Desert Fox' is a must-have for the collector of red trumpets! \$6.00

DIK DIK (Mitsch) 2Y-O (((Market Merry x Carbinner) x Armada) x *N. cyclamineus*) **E** Striking color, thick substance, perfect form and floriferousness all draw immediate attention to this charming and rare little flower, a favorite in our collection. 'Dik Dik' has the same deep golden yellow petals and clear orange trumpet-shaped corona as its famous sibling 'Jetfire', but in an entirely different form and classification. Respected showman and grower Tom Stettner, Jr. has elevated this exceptional daffodil to legendary status with the world-famous specimen clump in his Ohio garden. Intermediate. Very few to go at \$25.00

DOPPELGANGER (Knehans, 2003) 1YYW-W (Grand Prospect, open pollinated) E An early blooming reverse bicolor featuring striking contrast. The smooth, flat, yellow perianth forms a perfect background to the trumpet that turns completely white under ideal conditions. Capable of producing showable blooms, often too early for the shows. One of the first daffodils to open and one of the longest lasting flowers in the Samuels Bulb Garden displays at the Missouri Botanical Garden. 'Doppelganger' is a very nice, vigorous grower. Few to go at \$25.00

FIREBRAND (Engelheart) 3WWY-R (Princess Mary x N. radiiflorus var. poetarum) M What a flower! Those who don't care much for historic flowers whose petals are narrow, rolled, and twisted surely haven't seen this in a clump! This variety provides for us piercing clarity of color and contrast in the field, drawing attention from all who see it. Narrow, twisted petals of white, save pale yellow shading at the petal base, are the perfect foil to a tiny but searing orange corona. 'Firebrand' has flower power to spare and should be planted alongside the most overlapped, perfectly formed, contemporary cookie-cutter cultivars of white and orange for the utmost in shock value. One of our favorites. Historic, pre-1897. \$9.00

FLYER (Gerritsen and Son) 11aY-Y (Moonbird x seedling) EM Whoa! The ruffling of the coronal segments is so frilled and prominent that the flower looks more like a carnation than a daffodil. The light lemon yellow petals are nearly lost within the corona of whitish yellow, dominated by the lemon of its exuberant edge ruffling. Strong, thick stems and a robust plant habit add to its worth. A must-have for anyone seeking flamboyance to liven up a display, and for breeding things considerably more risqué! \$4.00

FORTISSIMO (de Graaff Bros. & van Konynenburg & Co.) 2Y-O (Breeding unknown) EM Perhaps more aptly named *Fortissississimo!*, but for the sake of marketing we suppose less is more.

Simply the biggest and brightest yellow-red you'll never forget. Light, greenish, primrose yellow petals forming a perianth often exceeding 6" across frame the funnel-shaped, red-orange corona, so bright and searing it appears to emit light (on overcast days or at dusk we recommend viewing through sunglasses). This is the flower that 'infected' Jason during his childhood and ignited his more specific obsessive/compulsive disorder of amassing red trumpets. No daffodil collection is complete without a bulb or three, just be careful... \$4.00

FROSTKIST (Mitsch) 6W-W (Charity May, open pollinated) E In all respects, a pure white 'Charity May'. Broad, overlapped, and much reflexed petals seem to fly away from the slightly expanded long

corona of the same white color. Long lasting garden flower that increases freely, becoming more floriferous with establishment. \$5.00

FRUITCUP (Morrill) 7W-Y (Green Island x N. juncifolius) L Each stem carries up to five perfectly formed, medium-sized florets with spade-shaped petals of creamy-white and bowl-shaped coronas of creamy, buff-yellow. Exquisite fragrance redolent of exotic fruit and superb form are hallmarks of this wonderful jonquil, one of our favorites for fragrance. \$4.00

GABRIEL KLEIBERG (Gerritsen and Son) 11aW-O (Cassata x seedling) ML Well-formed, overlapping white petals back a dominant, ruffled and pleated tangerine-orange corona, very round in its overall outline. Our favorite of the white-orange splits from the Netherlands, this seems to have a bit more refinement than most. \$6.00

GERANIUM (van der Schoot) 8W-O (Unknown breeding) LM Each stem carries up to six or more medium-sized florets of wavy, snow-white petals and flattish, brilliant orange coronas imbued with a very strong, heady perfume. 'Geranium' is an unbeatable landscape variety due to its floriferousness, hardiness, strong perennial qualities, and fragrance. Steroidal clumps create instant bouquets of color in your garden! Historic, 1930. \$4.00

GOLDEN DAWN (Oregon Bulb Farms) 8Y-O (Admiration open-pollinated) M Small, flat, rounded perianths of mid-yellow with frilled coronas of soft orange bloom for a very long period. A very floriferous and fragrant bloomer with 5-6 blooms per main stem and several secondary stems per bulb. 'Golden Dawn' usually takes a couple of seasons to establish in our harsh, open-prairie field, but when it does it richly rewards us with an amazing abundance of flowers. For show and garden. Fragrant! \$5.00

HEAVENLY DAWN (Knehans, 1998) 2YYW-P (Golden Halo x Dailmanach) M Lemony yellow petals recurve slightly like an umbrella, opening with minor ribbing but smoothing out as the flowers mature. The funnel-shaped, wavy edged and slightly flared corona of clear, apricot-pink completes the flower in a heavenly color combination. 'Heavenly Dawn' makes a superb garden display and produces its fair share of blue ribbon show flowers. Highly recommended! Few to go at \$30.00

HARMONY BELLS (Fowlds) 5Y-Y (Whiteley Gem x triandrus albus) M A wonderful addition to a rather limited class of all yellow triandrus daffodils, this being a very fine form with slightly reflexed petals and a gently expanded tubular corona of clear yellow. Established bulbs will produce multiple stems, each with three or more flowers. Terrific show flower and a wonderful garden plant whose long blooming season adds much interest to the border. \$6.00

HILLSTAR (Mitsch) 7YYW-YWW (Daydream x *N. jonquilla*) **LM** Medium sized florets, two or three to a stem, have petals of bright lemon yellow with a white halo at the base and whitish-edged, ivorybuff colored coronas. Fertile both ways, as a seed or pollen parent; 'Hillstar' is breeder of many wonderful new jonquil hybrids. Sweetly fragrant. Wister Award, 2007. \$4.00

INDIAN MAID (Pannill) 70-R (Jezebel x *N. jonquilla*) **LM** Medium sized florets, two or three to a stem, have orange-tinted, golden yellow petals backing shallow, wavy funnel-shaped coronas of deep orange-red. The spring 2007 season was the first in over ten years of growing this flower that we actually noticed a strong orange tint to the petals. Excellent growth and habit. Fragrant. 4.00

JOHANN STRAUSS (Lefeber) 2W-O (Red Marley x?) E Large, overlapped, thick white petals back a spreading, long, funnel-shaped and deeply ruffled corona of rich, glowing orange; the brilliancy of its

color and flamboyancy of its size is on par with 'Fortissimo'. Very strong growth, large flowers, sunfast color, and superb substance make this an excellent cultivar for the garden. Used extensively by Dr. John Reed to create magnificent orange trumpets with white petals. A favorite. \$4.00

KANCHENJUNGA (Wilson) 1W-W ((White Knight x Conqueror) x Askelon) EM Pointed petals of white back an immense, widely flanged and serrated trumpet of palest lemon passing to white upon maturity. "A huge flower of stately carriage...of immense value and importance of breeding," declared its originator. A flower you won't soon forget, especially if you like big and distinct trumpets! Historic, 1934. Only five to go at \$15.00

LEMON BEAUTY (Lefeber) 11bW-Y/W (Unknown breeding) L What a lovely and refreshing flower! Well formed clean white petals back a large, star-like white corona with central bands of lemon yellow—imagine slices of star fruit in a bowl of fluffy meringue. Clumps of 'Lemon Beauty' are essential in one's cut flower garden. \$4.00

LILAC DELIGHT (Mitsch) 2W-P (Precedent x Carita) M Lilac Delight has a well formed, rounded, flat white perianth which backs a saucer-shaped corona of salmon, heavily suffused in its midzone with lavender. The intensity of its unique coloration can vary with the year and the development stage of the flower. Good grower and increaser. \$4.00

LIMPKIN (Mitsch) 2Y-W (Aircastle x Homage) LM The large, very rounded and broadly overlapping, sometimes slightly incurved petals are light lemony-yellow. The saucer-shaped corona varies from very pale lemon to near white, with a narrow frilled rim of lemon. Much admired for its beautiful form and coloration, this lovely flower absolutely glows! \$6.00

LITTLE GEM (Gerritsen and Son) 1Y-Y (selection from *N. minor***) EE** A delightful little all yellow dwarf trumpet daffodil that makes a cheery entrance very early in the season when most daffodils are still emerging. 'Little Gem' is a terrific naturalizer and a companion for planting with later flowering daffodils and other spring flowering bulbs. \$4.00

MOLTEN LAVA (Mitsch and Havens) 3Y-YYR (Merlin, open pollinated) L Petals of light yellow back a scalloped, disc-shaped corona of darker yellow edged in a dark orange-red ruffle. Exquisitely formed and smooth. Many times a show winner. \$5.00

ONOMATOPOEIA (Knehans, 2004) 9W-GYR (*N. poeticus var. physalloides*, open pollinated) L Flat, broad, pure white petal segments frame a small, disc-shaped corona of yellow edged bright red; the two color zones are distinctly separated by a fine white ring. Showable when picked early to avoid edge burning, 'Onomatopoeia' has been very popular when shown. Vigorous. Very few to go at \$35.00

ORANGE DREAMLAND (Niswonger, 2002) 2W-O (Emphasis x Loch Lundie) M A large, rugged flower of well-formed, overlapping white petals and a mid-length, slightly expanded orange corona that shades deeper toward the rim. The flowers are borne on tall, strong stems, making 'Orange Dreamland' a superb contender for landscape planting. Potential breeder for longer orange cups. \$15.00

PICADOR (Williams) 3W-GOO (Unknown breeding) ML Circular, flat perianths of rounded, oily-smooth white petals frame a flat, saucer-shaped corona of pale orange shading to a slightly darker, peachy-orange ruffle. The corona is punctuated with a deep green eye that lightens with maturity. As it flowers here it is a perfect intermediate with considerable quality, contemporary show form, and good sun resistance. A fine show flower and superb garden plant recovered from the great daffodil collection of the late Margaret Roof in Paducah, KY, we feel this will become quite successful on the show bench when more widely grown, evidenced by its popularity in our trade display in 2006 and with its winning the Best

Historic Ribbon in 2007 (STL). A sweet, poeticus-like fragrance is detectable to some. Historic, 1910. \$20.00

PINK PARASOL (Gerritsen and Son) 1Y-YOO (Unknown breeding) M Offered not for the show but for the garden, this informal flower looks good enough to eat! Petals of creamy, greenish-white back a broadly expanded and deeply ruffled trumpet of pleasing pinkish-apricot. 'Pink Parasol' has withstood many extremes in our fields and has continued to impress us with bigger clumps and more blooms year after year, making it a terrific contender for naturalizing. (In case you're confused, its erroneously registered color code as a yellow-orange trumpet is being amended by the RHS. Until then, we must follow the rules...) \$4.00

PORT CHAPEL (Favell) 7Y-O (Unknown breeding) M Medium sized florets, usually two or three per stem, have deep yellow petals backing spreading, funnel-shaped coronas of light orange. A delightful and prolific jonquil hybrid. Fragrant. \$4.00

PRIDE OF HOLLAND (van der Schoot and Son) 8W-O (Unknown breeding) VL Well formed, reasonably flat petals of clean white back solid orange disc-shaped coronas; individual florets are better formed and more widely spaced in the inflorescence than 'Geranium'; also, its foliage is not as large. 'Pride of Holland' has the most exquisite fragrance—and lots of it—to fill your entire garden, making it our favorite white-orange poetaz of historic significance. Historic, 1931. \$10.00

PRINTAL (Gerritsen and Son) 11aW-Y (Expo x seedling) E A rather large flower of heavy substance and lovely texture and colors. The white perianth of reasonably good form is prominently overlaid by the ruffled segments of the clear yellow corona which lighten toward the center; as the flower matures, the center becomes nearly white, leaving a wide and undefined shading of sulphur yellow on the ruffle. A lovely flower and one that has been very popular in the display at the Missouri Botanical Garden, where a mass planting has been growing undisturbed for many years. \$4.00

RUDDYNOSEY (Temple-Smith) 1Y-O (Trumpet Call x Loch Owskeich) M Flat, overlapped yellow petals back a smooth orange trumpet. A flower of quality show form but with only light color in the trumpet as it flowers for us; down under, in its native Australia, its colors are brilliant! Still a scarce show flower in the northern hemisphere. Strong but moderate increaser. Very few to go at \$25.00

SAILBOAT (Pannill) 7W-W (Frostkist x *N. jonquilla*) L Windswept petals of white frame a midlength funnel-shaped corona of ivory that lightens somewhat at maturity. Typically only one flower to a stem, but there are often several stems from each bulb. The planting of 'Sailboat' in our field can be seen from afar for all of the flowers in the individual clumps. Highly recommended! \$4.00

SEA LEGEND (Jackson) 2W-W (Immaculate x Rhapsody) M Hands down, the toughest all white daffodil we grow. Rounded, flat perianth of glistening pure white petals back the short, cylindrical corona of white finished with a green eye. Amazing constitution and increase—simply superb! \$7.00

SIR WINSTON CHURCHILL (RHS) 4W-O (Geranium sport) LM In every respect, a fully double-flowered 'Geranium' of white and orange. There aren't enough superlatives to describe this garden variety whose abundance of flowers and intensity of fragrance overwhelm the senses. Rapid increase and lush, vigorous growth make this highly recommended. \$4.00

SPRING BOUQUET (Havens) 2Y-P (Lorikeet x Magician) M This selection was, in Jason's opinion, the most dramatically colored of the near-trumpet Lorikeet x Magician seedlings on display during the 2000 World Convention in Portland. Buff-yellow petals of the thickest substance back a long, widely flanged and deeply ruffed corona, just short of a trumpet, in deep peachy red-pink...a difficult color to

describe but oh so mouth-watering! If opening in cool, damp weather, a distinct amber-pink wash is present on the petals. This flower continues to receive "Wow Factor Five" ratings annually (oft heard from across our field). Sure to please! A 2007 Mitsch Daffodils introduction, formerly seedling WH27/7. \$12.00

ST. LOUIS CONVENTION (Niswonger, 2006) 2YYW-YYO (Pastel Gem x Loch Lundie) M A white halo finishes the base of the smooth yellow petals that frame a mid-length, wavy-edged yellow corona edged in orange. Of darker yellow color than its locally famous sibling 'Traveling On', this flower maintains the same free flowering and growth habits making it a superb candidate for the garden. In an exhibit at the 2005 American Daffodil Society's National Convention in Saint Louis, this was selected by a judge as the best in a group of seedlings. \$15.00

SUTTON COURT (Wootton) 1Y-R (Red Curtain x Brer Fox) EM The smoothest and most colorful of the older "red" trumpets from the W.O. Backhouse line. Relatively flat, narrow, and overlapped pale primrose petals frame a long, narrowly waisted and gently ruffled trumpet of glowing deep orange; this flower really glows on an overcast day! Dr. John Reed of Oakwood Daffodils has successfully used 'Sutton Court' as a breeder in his red trumpet program for saturated colors and utmost form. We are offering this as a rare and colorful garden plant and breeder for better flowers. Few to go at \$9.00

SWEETNESS (Favell) 7Y-Y (Unknown breeding) E A delightful golden yellow jonquil that is among the first to usher in the daffodil season. Typically, there is only one small flower per stem but each bulb may produce multiple stems. The fragrance is, well, sweetness in the purest form. A superb garden plant and show flower. Wister award, 1993; Historic, 1939. \$4.00

TETE-A-TETE (Gray) 12Y-Y (Cyclataz, open pollinated) E The quintessential daffodil, 'Tête-à-Tête' is the most widely grown daffodil in the world. Up to five but rarely more than one or two per stem, the flowers have reflexed yellow petals and golden-orange, trumpet-shaped coronas. The first year down will produce the largest and most flowers per stem; thereafter, the flowers become smaller and solitary and the stems more abundant. 'Tête-à-Tête' is superb for naturalizing; we suggest planting it with the electric blues of *Scilla siberia* and *Chionodoxa sardensis* for a scream-worthy display. Three for \$4.00

THINK PINK (Niswonger, 2005) 2W-PPO (Lilac Delight x Space Ship) M Smooth, overlapping perianth segments of white frame a flat and ruffled corona of rich pink with a slight gold shading to the edge. Inheriting color and durability from its parents, 'Think Pink' will make a terrific addition to your spring border. \$15.00

TORRIDON (Lea) 2Y-R ((Tolosa x Spry) x Vulcan) EM Petals of deep, golden yellow are so smooth and flat they look ironed! The tubular, straight-sided corona is dark orange-red. The stems hold the flowers high and the pose is ideal. Of breeder John Lea's famous yellow-red daffodils, this is one of his best and most consistent of the large cups. \$4.00

TRAVELING ON (Niswonger, 2001) 2YYW-WYO (Pastel Gem x Loch Lundie) M The smooth, overlapping, light yellow petals with a soft white halo at their base seem to blend into the mid-length corona that shades from white in the base to light yellow in the midzone to orange in the rim. 'Traveling On' is a unique departure from other yellow-orange daffodils and has tremendous carrying power in the garden with its bounty of flowers held aloft on very strong stems. Highly recommended. \$10.00

TREPOLO (Lefeber) 11aW-O/W (Brilliant Star x?) ML Defies conformity! Well formed and overlapping white petals back a star-shaped corona of white, banded orange; first and second year planted bulbs yield the smoothest and largest flowers, though still medium sized, and manifest the most ideal

coronal representation. Bulbs down for several years tend to produce solidly round or entire coronas that could easily measure a smaller-cupped division 2 in white, yellow, and orange, with white flecking. In any guise, 'Trepolo' is a lovely flower. \$4.00

TRICOLLET (Gerritsen and Son) 11aW-O (seedling x Joli Coeur) L "Three cut", for obvious reasons. Overlapped white petals back a rich orange corona that is cut into three distinct sections, a style found in only a mere handful of such daffodils in the world. A strong grower and producer of copious flowers. Makes skinnier bulbs than most. \$4.00

TYCOON (Jackson) 3W-WWY (Jackson seedlings 118/82 x 220/78) M Broadly ovate petals of clear white overlap front and back, framing the very shallow bowl-shaped corona of white with a narrow rim of yellow-gold. We rate this one a "Top 10 Flower" in our field for habit, durability, floriferousness, increase, and uniformity of flowers. Show reports will indicate much the same degree of superiority. An absolutely beautiful flower, we highly recommend it to you. \$20.00

ULSTER PRINCE (Wilson) 1Y-Y (Hebron x Mortlake) ML Broad, pointed petals comprise the smooth perianth backing a well proportioned and flanged trumpet; the entire flower is a rich, golden yellow. Strong stems, durable flowers, and vigorous plants. \$6.00

UNIQUE (Richardson) 4W-Y (Falaise seedling) M Rounded flowers of near ideal proportions are comprised of flat, broadly overlapping white petals and petaloids evenly interspersed with deep butter-yellow coronal pieces. Tall, rigid stems hold the large blooms erect in all but the most inclement of weather. A marvelous plant and a rapid increaser. Hands down, the best white-yellow double for the garden and still a strong contender for the show. \$4.00

VELASQUES (Lefeber) 2Y-O (Unknown breeding) LM Large, overlapping, ace-of-spades petals of creamy white back a very broad saucer corona of rich pinkish-orange, blending to yellow and green in the throat. As the flower matures, the petals become more yellow and the corona lightens; the flowers also reflex considerably as the flower's stance faces upward. Very thick substance and excellent plant habit make 'Velasques' a superb garden variety. \$5.00

VERNAL PRINCE (Bloomer) 3W-GYY (Shantallow x Woodland Prince) M A rounded perianth of white petals backs a frilled, shallow, bowl-shaped corona of lemon yellow with a green eye. Its rugged constitution, excellent increase, and wonderful carriage make for an excellent garden and show flower. \$5.00

VULCAN (Richardson) 2Y-R (Carbineer x Ceylon) EM Beautifully smooth, flat, and overlapped rich golden yellow petals of good substance back a long, deep, solid red-orange corona that is slightly expanded and nicely serrated at the mouth, and quite sun resistant; warmer season may bring about lighter cup colors. Tall, strong stems display the flowers at the perfect angle for appreciation from afar. An excellent plant. \$5.00

WHITE LADY (Engelheart) 3W-Y (*N. ornatus x N. triandrus subsp. pallidulus***?) M** Rugged yet graceful, this charming antique has starry, milky-white petals and a lobed corona that pales from clear yellow to creamy yellow upon maturity. Its age is testament to its ability to hold its own, for a very long time! Historic, 1897. \$5.00

WHITE MARVEL (Zandbergen-Terwegen) 4W-W (Tresamble sport) L A decidedly different flower! Multiple medium-sized florets, borne two-five per stem, have petals of milky white that back very fully doubled, frothy-looking creamy yellow and white coronas that become creamy white upon

maturity. A strong growing, floriferous, and beautiful variety that doubles as a show and garden flower. Very nice! \$4.00

WINGED EASTER (Throckmorton) 2W-GWW (Easter Moon x Waxwing) LM The white petals on this lovely flower tend to reflex considerably bringing the short, squarish cup into increasing prominence. On first opening, the corona contains opalescent tones that quickly become clear white, leaving a greenish ring at the juncture of the cup and petals for the life of the flower. Once established, 'Winged Easter' will often have two flowers on a stem, evidence of its triandrus ancestry; either way, a fine flower. \$6.00

WOODLAND PRINCE (Bloomer) 3W-Y (Blarney x Sylvia O'Neill) M The broad, smooth perianth of heavy, opaque substance is cleanly colored white. The nicely balanced and frilled corona of yellow develops a rim of deeper lemon yellow. Tall, strong stems with good necks give the blooms excellent pose. A rapid increaser, 'Woodland Prince' consistently produces perfect flowers for show. \$5.00

YAMHILL (Evans) 2W-YYW(Oneonta x Protégé) LM Very smooth and overlapping rounded petals of white back a mid-length, bowl-shaped corona of light, clear yellow, lightly ruffled and outlined in a white rim. Its excellent stance on tall, strong stems makes this a real standout in the garden; its flawless form and terrific substance makes it a strong contender in the show and garden alike. \$8.00

"And I doe wish all Gentlemen and Gentlewomen, whom it may concerne, to bee as careful whom they trust with the planting and re-planting of these fine flowers, as they would be with so many jewels." --Parkinson, Paradisus. 1629

PROFESSIONAL HORTICULTURAL SERVICES P.O. BOX 6005 SAINT LOUIS, MISSOURI 63139-0005 E-MAIL: bulbboy phs@yahoo.com

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