Welcome to Carter's Daffodils - 2023

My growing philosophy is to create healthy new varieties for show and garden. All bulbs sold have been HWT. <u>A bit of history</u>

2008-2009 – Made seeds by hybridizing but seeds did not sprout until the pots were tossed into the garden. At the time I was growing mostly garden-variety box store bulbs. I've since upgraded.

2010 – 60 successful crosses – 5 selected blooms in 2015 did not bloom in 2016.

2011 – 157 successful crosses – 1 selected bloom in 2015. Learned better parents make better kids.

2012 – 88 successful crosses – Started using higher quality pollen, Hawaiian Skies, Pacific Ring.

 $2013 - \sim 400$ varieties used as parents – Purchasing Oakwood (John Reed USA) bulbs, 82 successful crosses – Fell in Love with Millennium Orange and used a lot of its pollen. 1^{st} 2013 bloomed with Mill Orange pollen. It's a beautiful 2Y-P of show quality form.

2014 - \sim 500 varieties - lost 100 or so varieties due to some potted bulbs getting frozen. Started building raised beds for all my parents and seedlings.

2015 - Purchasing Reed and Ringhaddy (Nial Watson N. Ireland) bulbs, started importing bulbs from Graham Phillips (New Zealand) 105 successful crosses, Lots of Hot Lava 20-0 pollen used in crosses.

2016 - ~600 varieties – Successful Div 3 crosses. Oh Wow and G-Day pollen used generously

2017 - 700 varieties. Dug my 2010 and 2011 hybridized bulbs and ½ of my parental bulbs. Most have multiplied but are not as productive as I had hoped. Most are being re-planted in Oct. The ones grown in the lightest (peat moss, and sand mixed in with the native soil) have done the best.

2018 - ~800 varieties. Dug many of my NZ and Northern Ireland bulbs. Finding Northern Ireland bulbs do quite well here. They are multiplying and quite large and may be available in a couple of years. Made 6 successful Rockin' Goose crosses.

2019 – Growing ~1000 varieties. Thanks to Clay Higgins and Kirby Fong I was able to obtain many great bulb varieties that add to my gene pool. Kirby was able to purchase many varieties directly from John Hunter in NZ for me to turn around and use as parents. I made a record 450 crosses in 2019 with 250 making seeds. Finally moving my 2010 crosses to new beds in my back 40. Had to take out two acres of blackberries to create some new daffodil beds. So many (Likely too many) great crosses. I'm finding growing so many is getting to be a lot of work. Good thing I enjoy my Daffy's.

2020 – The year with the Corona Virus. It is forcing me to stay home and spend more time in the yard. Oh Darn. 450 crosses with 250 making seeds. I can see why this hobby is getting out of hand. Started getting my Master Gardener Certification so that has been fun. Part of the class was to take soil samples and determine what nutrients are in short supply. Turns out the wood ashes I add, added lots of Potassium but tests showed I was short on N an P. Decided to go with a high phosphorus fertilizer. That dramatically impacted the resulting bulb size.

2021- My 2 yr. John Hunter Bulbs have been turned around with success. Hope to offer these in the coming years. My crosses are finally showing promise. Made 38 selections this year. Maybe 1/3 show quality the rest really interesting garden flowers. Another year with 500 crosses with 250 making seeds. Bulb size this year is best year yet. 2022 –I built a new HWT vessel (out of a 20 gallon water heater) and am able to HWT more efficiently. I dug 60% of my bulbs and am finding location where they were bred makes a different. For me bulbs bred in Oregon or Northern

Ireland do best. I only sell bulbs that do well in Western Washington.
2023 – I dug fewer bubs this season and completed HWT in just two days. Last year was too much work. I need to reduce the number of bulbs I grow. This year I'm offering the some of

my breeding stock that thrive in Western Washington as well as recently released Northern Ireland bulbs at lower prices. I'm finding I only sell the top 5% of the bulbs I dig. Mainly because I only sell the largest plump bulbs. If you want American grown top sized bulbs, Carters Daffodils is the place to order.

<u>Carter's 2023 Daffodils Order Form</u> <u>Due to limited supplies only two bulbs of each per customer</u>

Name – Hyperlink to Daffseek below. Click link	Color Code	Year Introduce d	Breeder	Country	Cost per Bulb	Total Cost
Hilary's Choice	4W-O	2020	Watson	NI	\$35	
Lemon Flounce	4Y/W-WWY	2020	Watson	NI	\$20	
Orange Tornado	1W-O	2020	Watson	NI	\$20	
Sunrise Fanfare	2Y-YYO	2019	Watson	NI	\$15	
Solar Vortex	1Y-O	2019	Watson	NI	\$40	
Intermission	3W-Y	2018	Watson	NI	\$15	
Split Atom	11a Y-O	2018	Watson	NI	\$15	
Easter Chick	4Y-WWY	2017	Watson	NI	\$15	
Poets Day	9W-GYR	2018	Watson	NI	\$12	
Rockin' Goose	20-0	2016	Watson	NI	\$12	
Camp Nine	2W-Y	2017	Higgins	USA	\$10	
Clavichord	11a W-Y	2000	Havens	USA	\$6	
Mariemont	1Y-O	2014	Reed	USA	\$8	
Downlands	3W-Y	1992	Phillips	NZ	\$8	
Refresh	3W-R	1981	Phillips	NZ	\$8	
New Penny	3Y-Y	1972	Pannill	USA	\$8	
Ring Fence	3Y-YYR	1996	Duncan	NI	\$8	
Total cost of bulbs before	shipping					
					<u>Sales Tax</u>	<u>8.8%</u>
					<u>Shipping</u>	<u>\$ 10.00</u>
					<u>Total</u>	

Please email what you would like to daffodilbill@outlook.com or

Call me directly at (360) 203-0704

I'll start taking orders August 27th through Sept 5th.

Bill Carter

6800 Daffodil Terrace

Ferndale WA 98248 I plan to ship bulbs as soon as I get the orders so please get your orders in ASAP.

Once I receive your order, I will respond via email to confirm your order. Because of the limited No. of bulbs, it will be 1st come 1st served. Once you receive a confirmation of your

requested available bulbs, please mail a check made out to <u>Bill Carter</u> at the address above or send a personal Venmo to <u>daffodilbill@outlook.com</u>. Sorry but I cannot accept credit cards and cannot ship outside of the USA. Check out Carter's Daffodils on Face Book

Pictures of what flowers are being offered



Hilary's Choice 4W-O. One of the best Nial Watson introductions. It must be great if you name it after your spouse. If you like very symmetrical Division 4's this one is for you. It is pollen fertile.



Lemon Flounce – One of Nial Watson's 2020 introductions. A very nice double.



Orange Tornado – Breed by Nial Watson – Won the hybridizer's Bender Award in Nashville the 2018 American Daffodil Show. It is both seed and pollen fertile. Multiplies well.



Sunrise Fanfare – A great 2019 Nial Watson Introduction. Nial Watson:description "Sunrise Fanfare' is a lovely and unusual flower, all yellow but the inside of the corona is orange and the beautiful roll at the mouth gives it the appearance of a yellow flower with an orange rim." Seed fertile.



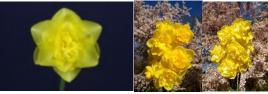
Solar Vortex – Bold Colored Div 1. 2019 Nial Watson Introduction. Seed and Pollen fertile.



Intermission – A 73mm Intermediate bred by Nial Watson. Nice lemon Corona. Seed and Polen Fertile.



Split Atom – A favorite Div 11. A 74mm Intermediate bred by Nial Watson. Great Color. Seed and Pollen Fertile. I have used this flowr in many crosses that should be blooming next year.



Easter Chick – A superb div 4. Won Blue in Div 4 in Dallas. Long lasting Blooms. Starts 4Y-Y then to 4Y-W/Y. It is both seed and pollen fertile and a great multiplier. Makes long lasting blooms.



Poets Day – One of the best new Div – 9 flowers. If you like poets you'll like Poets Day.



Rockin Goose – One of the best 2O-O, Bender Award 2017 at US Nationals. Won Best in show in St. Louis in 2022. This bulbs has multiplied very well resulting in a dramatic price drop. It is both seed and pollen fertile and a great multiplier. One of my favoorite parents of upcoming new introductions.



Camp Nine – A 2017 Clay Higgins Div – 2 introduction. This is being offered primarily as a fast multipling garden flower.



Clavicord – Introduced to market by Elise and Richard Havens in 2000. Corona opens yellow but matures to white. It has multiplied very well and takes up valuable space in my parental beds. It is both seed and pollen fertile. Very unique bloom.



Mariemont – Introduced to market in 2014 by the late Dr. John Reed. It is a great 1Y-O that flourishes in my garden beds. So much I'm getting to many. It is time to thin the herd.



Downlands – A large Div 3 bred by my late buddy Graham Phillips of New Zealand. This is one of the few Graham Philips bulbs that multiplies well.



Refresh - One of my older but goodie flowers bred in New Zealand. Has great color and is a great multiplier



New Penny – One of the great 3Y-Y from the late Bill Pannill. Another division 3 that multiplies quite well. Show quality blooms.



Ring Fence – Now one from Brian Duncan. It is a beautiful show quality ringed Div -3. It is a great multiplier.

What's in the pipeline from Carters Daffodils?

Available in 6-10 years. Assuming they survive. Most photos are the 1st year bloom. They will likely improve (I'm told) as they settle down.





Yes WA state has slugs.

Not available in 2023 but likley in upcoming years.



Nite Games 2W-WWP – An Australian 1988 Introduction. Not usually a show quality flower but is a garden favorite. Is hardy, multiplies well, and is seed and pollen fertile.



Red Raider – 3Y-R Introduced by Graham Phillips in 2012. Was turned around in WA state and is finally multiplying.



Star Attraction – A 2021 Nial Watson Introduction. 3Y-YOO a very smooth and constant flower 110mm size and has already won in shows. The bulbs offered this year have been grown in WA state.



Ida Kathleen – 3W-GWP. A 2021 Nial Watson Introduction. Stocks are low but 10 are being offered. Hopefully next year I will have more.



Green Eyed Beauty – One of the best Nial Watson introductions. A big show winner in Northern Ireland. It is both seed and pollen fertile.