

2022 Allium Pricing: Per pound price breaks

Crop	1#	5# +	10# +	
Garlic, Certified Organic & Conventional	Price listed per variety	5% OFF	10% OFF	
Onion Sets	1# BAG	2.5# BAG	5# BAG	10# BAG
Red, White, Yellow (For scallions; FALL & SPRING)	\$4.50	\$6.00	\$12.00	\$20.00
Super Sweet Bulb Sets (Best for bulbs; FALL & SPRING)	\$5.00	\$10.00	\$25.00	\$45.00
Storage Bulb Sets (Best for bulbs; SPRING ONLY)	\$4.50			
	1#		10# BAG	
Shallot Sets	\$7.49		\$70.00	
Bunched Onions (Up to 70 plants per bunch)	Per Bunch	Case of 30 Bunches	2+ Cases	
Red, White, Yellow (Best for bulbs, Spring ONLY) (Variety descriptions in catalog)	\$4.50	\$85.00 case	\$80.00 per case	

AVAILABLE FALL 2022: Elephant Garlic (only pre-packed, single bulbs), Seed Garlic, Shallot Sets, Onion Sets for Scallions, Super Sweet Sets

AVAILABLE SPRING 2023: Onion Sets for Scallions, Super Sweet Sets, Bunched Onions, Storage Bulb Onion Sets

WE RECOMMEND PLACING YOUR ORDER WITH US SOON! We take pre-orders on all the alliums we offer. Supplies are limited and will sell out. Once stock arrives, it's first come, first served. Call (919) 542-3353 for availability. Email reservation requests to info@chathamfarmsupply.com

Deposits on Garlic Pre-Orders: For orders of 20# or more, we request a deposit of \$10 per pound to be made on or before Wednesday, September 15th 2022. You can make your deposit in person at the store, call us with a credit card at (919) 542-3353 or mail a check to Country Farm & Home Supply, 203 South Small Street, Pittsboro NC 27312.

SPRING AVAILABILITY, 2023

Onion Set Varietal Info

Type	Cultivar	Skin Color	Flesh Color	Day Type	Good For	Storage Life
Yellow	Stuttgarter	Bronze	Yellow	Long Day	Scallions	
White	Ebenezer	Off-White	White	Long Day	Scallions	
Red	Karmen	Red/Purple	Pink/White	Long Day	Scallions	
Super Sweet	Pentium <i>improved 'Candy'</i>	Bronze	Yellow	Intermediate Day	Scallions OR Bulbs	2-3 months
Storage	Conquest F1	Bronze	Yellow	Intermediate Day	Bulbs	3-6 months
Storage	Corinthian F1	Bronze	Yellow	Intermediate Day	Bulbs	3-6 months
Storage	White King F1	White	White	Intermediate Day	Bulbs	2-4 months

Bunched Onion Plants

Plants per Bunch = Up to 70

Dixondale Farms, *Supplier*

Conventionally Grown

Type	Cultivar	Skin Color	Flesh Color	Day Type	Good For	Storage Life
Sweet	Red Candy Apple F1	Red	Pink/White	Intermediate Day	Bulbs	2-3 months
Storage	Red Creole	Red	Pink/White	Short Day	Bulbs	6-7 months
Storage	Red Torpedo Tropea	Red	Pink/White	Intermediate Day	Oblong Bulbs	3 months
Sweet	Super Star F1	White	White	Intermediate Day	Bulbs	2 months
Sweet	Texas Early White F1	White	White	Short Day	Bulbs	2-3 months
Sweet	White Bermuda	White	White	Short	Bulbs	2 months
Sweet	Candy F1	Gold	Yellow	Intermediate Day	Bulbs	3 months
Storage	Highlander F1	Gold	Yellow	Long Day <small>*Works in NC</small>	Bulbs	4-5 months
Sweet	Texas Super Sweet	Gold	Yellow	Short	Bulbs	2-3 months

Unit sizes & pricing listed on page 3 of catalog

Bulb Onions Demystified: An explanation of seed stock

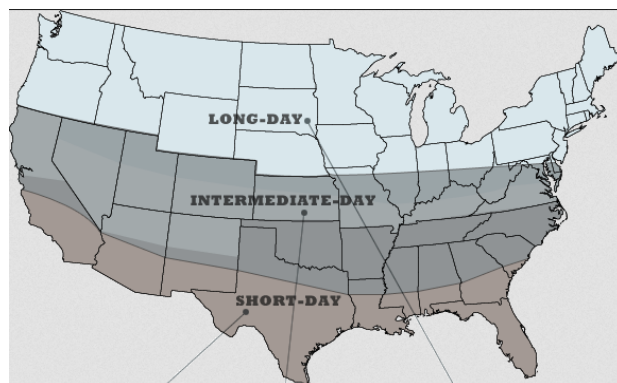
Latitude Matters: Of the hundreds of varieties of bulb onions, each one is adapted to form bulbs at different latitudes as a result of how much day light they receive.

Regardless of when you plant, bulbing only occurs in the summer. You can plant onions at any time and get greens, but plants only produce a bulb once per year.

The categories of latitude adaptation are:

- **SHORT DAY** (25-35 degrees lat.)_ Bulb formation initiates at 10-12 hours daylight.
- **INTERMEDIATE DAY** (32-42 degrees lat.)_ Bulb formation initiates at 12-14 hours daylight.
- **LONG DAY** (37-47 degrees lat.)_ Bulb formation initiates at 14-16 hours daylight.

In NC, we are in Intermediate Day territory at 35 degrees latitude. We can plant Short Day or Intermediate Day varieties and get bulbs but NOT Long Day varieties. Long day varieties will only produce green onions for us here since our longest day on the Summer Solstice is 14.5 hours. The caveat is that each latitude adaptation categorization is general; there *are some* Long Day varieties that do perform here at 35 degrees. You'll have to trial each variety and make your own performance notes.



Temperature Matters: After selecting appropriate varieties adapted to your latitude, storage of planting stock and growing temperatures in the fields are critically important to bulb onion production. **As it pertains to ONION SETS** (tiny quarter-sized onions), storage temperature dictates whether or not your sets will yield bulbs or bolt/flower. Onions sets are physiologically over a year old. Proper storage temperatures for holding onion sets so they will bulb are 32-33 degrees OR above 65 degrees. Any storage temperatures in between 33-65 will trigger the sets to bolt in the spring. This is disappointing if you're expecting bulbs only to find out in May that you will not be getting the bulb crop of your dreams. Bolting onions will still produce a bulb, but they will not be as large as plants that do not bolt. Additionally, they will not store as long.

Age of Stock Matters: For bulb production, the rule of onion is: **If you are under a year old, you will bulb 100% of the time if you receive the right amount of daylight. If you are older than a year, you may bulb, bolt (flower) or do both.** Whether or not you bulb or bolt hinges on temperature of storage or of field conditions. This means... Onions from seed and plants will bulb every time. Onions grown from sets might bolt if they are planted in the fall and winter temperatures are irregular or if storage temperatures of the sets were not optimum.

So What Do I Plant?

For Scallions & Green Onions:

PLANT SETS.

Plant in fall or spring. These are the quarter-sized tiny onions sold in a bag. Nothing will be faster than a set in producing gorgeous green onions. In 30-60 days, you'll have something to eat or sell. Fall-planted stock can be harvested immediately, over-wintered for extended harvesting or left for bulb production the following year knowing that they may bolt.

For Bulbs:

PLANT SETS OR BUNCHES (plants).

Plant in spring only. For bunched onion plants, we are working With Dixondale Farms for 2023. Local market farmers all agree that their bulb crops from Dixondale stock is exceptional and always meets or exceeds expectations. The varieties offered by Dixondale are not available by other suppliers and round out our bulb onion offerings nicely. We hope you'll enjoy the selection!

Spring planted onion sets also yield a good bulb crop. It's best to wait to buy these until we get our February shipment. Storage conditions in our suppliers' warehouse are optimum for keeping sets in the right conditions so they will bulb come summer and not bolt. We have some new selections for 2023. Storage yellows and whites are available.

Try some bunches and some sets and see which strategy works best for you!

