

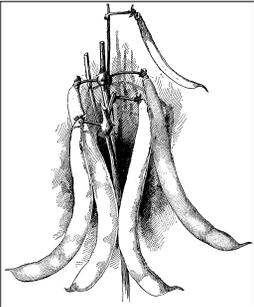
# Grateful Garden Organic Seed Sale

Orders due back to school 3/1/13

Customer Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 Town \_\_\_\_\_ St \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Student Name \_\_\_\_\_  
 School \_\_\_\_\_ Grade \_\_\_\_\_  
 Teacher (first & last name) \_\_\_\_\_

Please check here if you would like to receive Fedco catalogs.

All seeds are untreated and have been tested for germination. They all can be sown outside (at a depth twice the seed size) except for Cosmonaut Volkov and Amish Paste tomatoes (#4038 and #4140) which should be started indoors in a pot and transplanted. Others as stated may be started indoors if you prefer. Hardy varieties may be sown April-May, tender varieties in June. Seeds are supplied by Fedco Seeds, a Maine-based consumer-worker cooperative (www.fedcoseeds.com; PO Box 520, Waterville, ME 04903). If Fedco runs out of any variety listed, they will substitute a similar variety. Days to maturity or first bloom appear in parentheses. **OG** means organically grown seed (all the varieties in this selection); **OP** means open-pollinated; **IND** for tomatoes means indeterminate, plants spread vigorously and should be staked. An online version of this form, which can be printed or emailed, is available at [www.fedcoseeds.com/forms/gratefulOG.pdf](http://www.fedcoseeds.com/forms/gratefulOG.pdf).



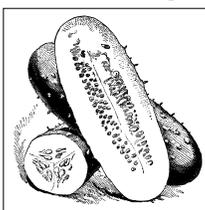
**205 Provider Bean OG** (50 days) OP. Nothing provides like Provider. Early high yields, even under adverse conditions. Concentrated sets of round 5" pods. Rich beany taste. Pick regularly to encourage production but stay out of the patch when wet. Tender, will not survive frost. Sow 3-4 seeds per ft. in rows 24-30" apart. Beans need only average soil. 2 oz. packet sows 25 ft.

**249 Maxibel Haricot Vert OG** (61 days) OP. Heavy producer of uniform dark green fancy 6-8" pods of exceptional length, ramrod straightness and superb taste. For maximum tenderness and succulent flavor pick this haricot vert early and often when the pods are still thin. High yields, perfect texture and creamy flavor for the gourmet. Culture like Provider beans above. Half oz. packet sows around 8 ft.

**265 Indy Gold Wax Bean OG** (54 days) OP. Tender yellow pods with attractive green tips average 5". Large plants are heavy yielders. A good performer even in cold wet summers. Beans, held high off the ground, are easy to pick and hold well. Culture same as Provider beans above. 2 oz packet sows 25 ft.

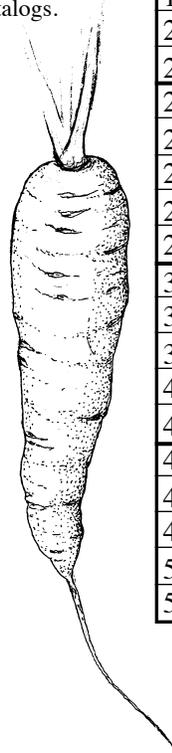
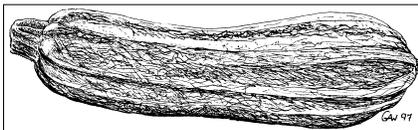


**883 Sugar Ann Snap Pea OG** (58 days) OP. The earliest snap pea, ripening here around June 20, with 2' vines short enough that they do not need staking. Very good quality, sweetest of the dwarf snap peas. Direct sow outdoors as soon in the spring as the ground can be worked as young seedlings don't mind frost but need to develop a good deep root system before the weather gets hot. Plant 6-8 seeds per ft. Allow pods to fill for maximum sweetness; eat the entire pod. 2 oz packet sows 25 ft.



**1313 Marketmore 76 Cucumber OG** (63 days) OP. Cornell University's famous slicing cucumber, the market standard the past 30 years. For salads and fresh eating. Harvest at 7-8". Vigorous vines will crawl, productive for a long time if kept picked. Sow 2" apart in rows 3' apart or 6 per mound in hills 4' apart thinning to three best plants per hill. Need rich soil. Very tender, will not survive frost. Pick often for best production. Packet sows 10 ft.

**1457 Costata Romanesca Zucchini OG** (60 days) OP. According to Will Bonsall, "the only summer squash worth bothering with, unless you're just thirsty." Deeply striped and ribbed, Costata resembles Cocozelle, with a distinctive sweet mildly nutty flavor. Also a productive source for tasty male squash blossoms. Sow outdoors in hills with plenty of rich compost or well-rotted manure. Plant 2-3 seeds per hill after danger of frost. Packet plants 5-6 hills. Keep picked for season-long production.

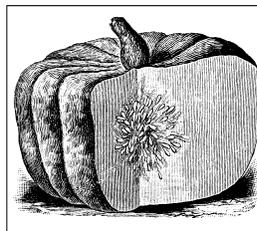


	Variety Name	Number of Packets
205	Provider Green Bean OG	
249	Maxibel Haricot Vert OG	
265	Indy Gold Wax Bean OG	
883	Sugar Ann Snap Pea OG OG	
1313	Marketmore 76 Cucumber OG	
1457	Costata Romanesca Zucchini OG	
1630	Uncle David's Dakota Dessert Squash OG	
1720	New England Pie Pumpkin OG	
2076	Danvers Carrot OG	
2093	Yaya Carrot OG	
2109	Early Wonder Tall Top Beet OG	
2541	Bloomsdale Spinach OG	
2761	Red Sails Lettuce OG	
2858	Forellenschluss Lettuce OG	
2981	Lettuce Mix OG	
3038	Golden Chard OG	
3170	Dark Green Italian Parsley OG	
3313	Fiesta Broccoli OG	
4038	Cosmonaut Volkov Tomato OG	
4140	Amish Paste Tomato OG	
4415	Sweet Basil OG	
4517	Caribe Cilantro OG	
4925	Resina Calendula OG	
5289	Jewel Mix Nasturtium OG	
5500	Autumn Beauty Mix Sunflower OG	

Total number of packets	
Multiplied by	x \$2.20
<b>Grand Total</b>	=

Make checks payable to CAES/Grateful Garden

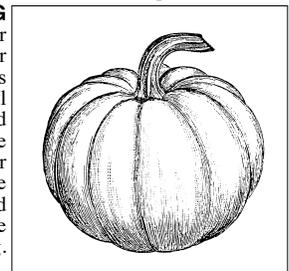
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**1630 Uncle David's Dakota Dessert Squash OG** (95 days) OP. Farmer-breeder David Podoll calls this "the original buttercup." Indeed it resembles the classic Burgess Buttercup squash that has been a favorite in New England for many years. Podoll's family has been selecting it for 40 years primarily for color, taste, sweetness, and vigor and hardiness in cold weather, but also for thick flesh, small seed cavities and higher productivity. Vigorous vines will

crawl distances and stay productive even during our area's typical weather extremes. Start indoors and transplant out or direct seed after all danger of frost. Likes rich soil and full sun. Sow 3-5 seeds to a hill and thin to 3 best plants. Harvest when corky stem wizens and sun cure. Packet plants 5 hills.

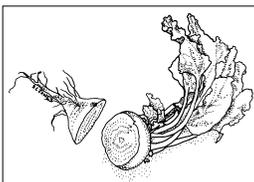
**1720 New England Pie Pumpkin OG** (102 days) OP. Also known as Small Sugar pumpkin, New Englanders' choice for pumpkin pies for generations. Round fruits average 4 lb. in good soil. Vines crawl plenty, benefit from compost or well-rotted manure. Sow 4-5 per hill, thin to the three best plants, allow 5-6' between hills. Tender plants will not survive frost, fruits can take light frost. Pick at full orange color and allow to sun cure for 10 days. Will store several months and continue ripening. Packet sows about 10 hills.



**2076 Danvers Carrot OG** (75 days) OP. Modern refinement of the original Danvers Half-Long developed by market gardens in Massachusetts. Features 7" conical orange roots that taper to a point. Easier to grow in heavy soils than the longer more refined types. Broader at the top and more fibrous than the Nantes varieties so outstanding for cooking and winter storage. Work soil till light and friable, incorporating compost. Do not use fresh manure. Sow any time from late April through July; can tolerate frost. Can take up to 3 weeks to come up, keep rows moist for quicker emergence. Must thin to 1-2" apart for nice long roots, so try not to sow too thickly. Packet sows about 30 ft.

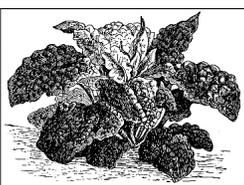


**2093 Yaya Carrot OG** (58 days) OP. A medium-rooted Nantes type with strong tops, good for bunching. Crisp clean sweet carrot flavor. Can be used for baby or full-sized carrots. Good for eating right out of the ground. Culture same as Danvers, likes good deep garden soil. Packet sows 10 ft.



**2109 Early Wonder Tall Top Beet OG** (48 days) OP. Early and quick-growing with good emergence in cold soil. Attractive purple tops make great early greens. Good for bunching beets. Work compost and leaf mold into the soil and create a friable seedbed. Hardy, can take hard frost. Sow any time from April through summer. Sow 2" apart in rows 18" apart. Packet sows about 20 ft.

**2541 Bloomsdale Spinach OG** (42 days) OP. The standard crinkled-leaf spinach. Very good cold soil emergence. Spinach dislikes heat and bolts quickly in long days, so needs to be direct sown as soon as the ground can be worked in the spring. Can also be planted in late summer for a fall crop. Thrives in cool temperatures. Packet sows 40 ft.



**2761 Red Sails Lettuce OG** (49 days) OP. 1985 All-America winner has become almost synonymous with red leaf lettuce. A most attractive large plant with purplish red-splashed leaves, Red Sails is slow to become bitter or bolt, even in heat. 10-16" rosettes serrated with bubbled frills. Lightly crunchy lobes with a good melting texture. Sow as early as ground can be worked in the spring. Can take frost. Direct seed 3 seeds per inch, thin seedlings to final distance of 1 ft. apart. Packet sows 40 ft.

**2858 Forellenschluss Lettuce OG** (56 days) OP. Could be considered "the Jackson Pollack of lettuces." Also known as Freckles or Trout Back, an heirloom from Austria. Gorgeous romaine with the delicate taste and texture of a butterhead, distinguished for its deep green leaves flecked with wine-red splotches. Culture as Red Sails above. Packet sows 25 ft.

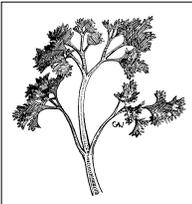


**2981 Lettuce Mix OG** OP. Light up your salad patch with contrasting colors and leaf forms! At least a half-dozen different lettuces, all suitable for cut-and-come-again culture. A high quality, all organic mix. Culture as Red Sails above. Packet sows 25 ft.

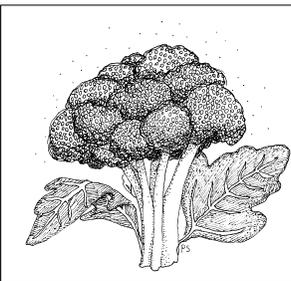


**3038 Golden Chard OG** (56 days) OP. The gold standard in chard and a first-rate ornamental edible. A rare color in chard, this strain from Frank Morton stands out. Large light green semi-savoyed leaves contrast with the bright yellow stems and veins. Becomes strikingly luminescent as the plant matures. Direct sow in spring; can take frost. Plant 1 in. apart; thin to 3-6 inches. Packet sows 8-10 ft.

**3170 Dark Green Italian Parsley OG** (78 days) OP. Very hardy. Very slow to germinate (up to 30 days). Soaking seed 8-12 hours will hasten germination. Can interplant with quick-emerging radishes to mark the rows while you await emergence. Smooth and shiny large wide dark green flat leaves. Upright with vigorous growth. Direct sow any time from April till Aug. as parsley tolerates a wide range of temperatures. Packet plants 25 ft.



**3313 Fiesta Broccoli OG** (86 days) F-1 hybrid. A good broccoli for midseason. Compact plants set uniform bright green tightly domed heads that stand both cold weather and heat with considerable aplomb. Fiesta makes an amazing production of side shoots after you have harvested the main head. May be direct sown or transplanted in May or June. If you transplant, seedlings should grow inside for six weeks. Set or thin plants to a final distance of at least 18-24" apart. Broccoli is moderately tolerant of frost and will keep producing well into fall. Packet sows about 10 ft.



**4038 Cosmonaut Volkov Tomato OG** (65 days) OP. Ind. A superb home garden variety that produces very early and delivers that old-time tomato taste. Often ripens quantities of deep red slightly flattened 8-12 oz. globes at the beginning of August when tomato craving is at its peak. This Ukrainian variety was brought to America by the Seed Savers Exchange. Start indoors in March or April and transplant after danger of frost. Cosmonaut should be staked. Packet sows 50 plants.

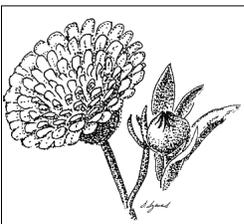
**4140 Amish Paste Tomato OG** (85 days) OP. Ind. This extremely popular paste tomato yields heavily and makes excellent sauce or paste. Large, meaty, heart-shaped fruits up to 8 oz. Thick bright-red flesh. Larger and better than Roma. Wisconsin heirloom from Amish farmers in the 1870s. Culture same as Cosmonaut above; staking recommended. Packet sows 50 plants.

**4415 Sweet Basil OG** OP. Our heaviest-yielding sweet basil, recommended for drying, all-around great eating, and large-scale pesto production. Can be direct seeded but for quickest growth start indoors and transplant out after all danger of frost. Set seedlings 4" apart. Topping mature plants induces branching and increases total yields. Likes heat and full sun. Cold temperatures blacken the leaves and kill the plants, so be sure not to set out too soon and to harvest in fall before nights get chilly. Packet sows about 50 ft.

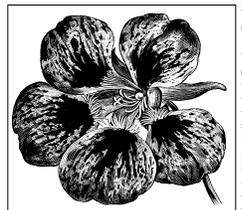


**4517 Caribe Cilantro OG** (55 days) OP. Useful for its fresh green foliage, edible flowers that attract many beneficial insects, and coriander—its dried seeds. The best of the ten strains of Cilantro we trialed, receiving high marks as "hardworking with lots of excellent eating foliage and great flavor." Annual grows to 2' with whitish blooms. Direct seed succession plantings in average well-drained soil and keep moist for lush leaf production. In warm locations lasts longest as a fall crop. Harvest leaves before flowering. Packet sows 15 ft.

**4925 Resina Calendula OG** (70 days) OP. The best calendula for making tinctures and oils. Its medium-sized single blooms with small eye are extremely resinous, coating your fingers or clippers while you harvest flowers. The medicinal sticky resins impart a pleasant odor. Blossoms are primarily bright yellow with yellow centers. A few will be orange with light orange centers. Cheery flowers, good medicine. Direct sow in spring; will take mild frost and persist into fall. Packet has about 150 seeds.



**5289 Jewel Mix Nasturtium OG** (42 days) OP. Bushy annual grows 16 in. and holds blooms among foliage. Early free-flowering blend of colors. Direct sow after danger of frost is past. Requires only average soil; rich ground will produce an abundance of foliage with few blooms. Blossoms are edible, add a spicy tang to salads. Keep blooms cut for best production. Likes moisture and cool temperatures for optimal production. Intolerant of frost. Packet has about 20-25 seeds. Plant 6 in. apart.



**5500 Autumn Beauty Mix Sunflower OG** (70-90 days) OP. Our best-selling sunflower variety, a 6-8' multibranching beauty. Produces a lovely mixture of earthen shades, petal colors ranging from bright yellow to bronze and purples. Most have a characteristic red ring enclosing a black center. Blossoms 4-6" across are perfect as the center of giant flower arrangements. Has pollen. Loves rich soil and full sun. May be started indoors or direct seeded in late spring. Packet has about 45 seeds.



An online version of this form, which can be printed or e-mailed, is available at [www.fedcoseeds.com/forms/gratefulOG.pdf](http://www.fedcoseeds.com/forms/gratefulOG.pdf).

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