		2024 Plan	t Guide		Planting Date based on Farmers Almanac for SPRING					
Name	Latin Name	Website Short Description	Website long description (descriptors)	Disease Resistance Notes	Category	Days to Maturity	Start Seeds Indoors	Plant Seedlings or Transplants	Start Seeds Outdoors	Last Date to Plant
Little Finger Eggplant	Solanum melongena	Slender, petite eggplants fantastic for grilling.	Dark purple skin is thin and tender. Flesh has a silky texture with few seeds and mildly sweet flavor needing very little cooking time. Harvest when fruit is young and glossy. (Early, Productive, Great for Containers, 3-6" fruit, open- pollinated)	N/A	Veggie	60 DAYS	Mar 17-31	May 26-Jun 2	N/A	July 21
Seychelles Pole Bean: 1 oz	Phaseolus vulgaris	A prolific producer of perfect quality stringless pods with an archipelago of tender, small seeds inside each.	Seychelles is an All-America Selections winner with plenty to offer pole bean-lovers: vigorous plants produce dark green, round pods that drop in clusters of six on a loose hanging truss for an easy and continuous harvest. Great flavor and all-around high performance won our hearts. Vines will reach 5' tall and require initial training to climb a trellis. From our partners at PureLine Seeds. White seeds.  Stringless 5-6" pods Open-Pollinated	Intermediate Resistance: Anthracnose, Bean Common Mosaic Virus	Veggie	60 DAYS	4-2 Weeks before the last frost in spring			
Rattlesnake Pole Bean: 1 oz	Phaseolus Vulgaris	Exceptional heirloom flavor fresh, shelled or dry!	Picked fresh, beans are round and dark green with unusual purple streaks that fade when cooked. Shelled beans are beige, with rattlesnake streaks when fully dry. Signature addition for roadside stands and farmers markets. Streaked seeds.	N/A	Veggie	65 DAYS	4-2 Weeks before the last frost in spring	Direct seed after all danger of frost has passed. Optimal soil temperature for germination is 75-95°F. Beans are particularly sensitive to cool soils and are prone to rot if temperatures are below 55°F. White-seeded beans typically do not germinate as well as dark-seeded beans. Snap beans can be planted every 2-3 weeks for a continual harvest through mid-summer.		
Dragon Langerie Bush Bean: 1 oz	Phaseolus vulgaris	Unique purple-streaked white pods, also known as Dragon's Tongue.	Popular for eating fresh as a snap bean with super flavor and crispness - a clear winner in our taste tests. Streaks fade when cooked. Versatile variety also makes a great shelling bean or dry bean. Purple seeds.	N/A	Veggie	60 DAYS	4-2 Weeks before the last frost in spring	Days to maturity are from direct seeding. Direct seed after all danger of frost has passed. Optimal soil temperature for germination is 75-95°F. Beans are particularly sensitive to cool soils and are prone to rot if temperatures are below 55°F. White-seeded beans typically do not germinate as well as dark-seeded beans. Snap beans can be planted every 2-3 weeks for a continual harvest through mid-summer.		

Napoli F1 Carrot: 250 seeds	Daucus	An early, versatile carrot for all seasons.	Great flavor and color as an early spring or baby carrot, but will continue to grow to full size for fresh market or storage. Great for high tunnels and one of eliot Coleman's top choices for overwintering! Available as raw or pelleted seed.	Intermediate Resistance: Alternaria Leaf Blight, Black Rot, Cercospora Leaf Blight, Cavity Spot, Liquorice Rot	Veggie	60-70 DAYS		Direct seed as soon as soil can be worked in the spring through mid-summer	
Danvers 126 Carrot: 1/32 oz	Daucus	Reliable, stocky variety with broad shoulders and deep orange color.	Bright orange conical roots with rugged tops strong enough to withstand a good yank. Displayed superior disease resistance in our trials and thrives in heavy soils. A great variety for canning, freezing, juicing and storing; had the highest Brix reading of any of our varieties even after months of storage. Resists splitting.	N/A	Veggie	70-80 DAYS		Direct seed as soon as soil can be worked in the spring through mid-summer.	
Cosmic Purple Carrot: 1/32 oz	Daucus carota	Stunning roots with deep purple skin, orange flesh and a hint of spice.	These tapered roots steal the show in salads with their extraordinary color combination and sweet flavor with a bit of spice. Tremendous gournet appeal at market. Developed by Dr. Philipp Simon and staff at the USDA ARS in Madison, Wisconsin in 2005.	N/A	Veggie	60-70 DAYS	Direct seed 2 weeks before the last frost in 3 week successions. Carrots can be grown almost all year except in climates with extreme heat or freezing temperatures. Mix the small seeds with dry coffee grounds or sand to improve seed distribution.		
Improved Rainbow Blend Chard: 1/16 oz	Beta Vulgaris	Striking improved blend of red, pink, white, yellow and gold stems.	Upright habit makes for clean production and easy harvesting. Color intensity is not as well defined early on; mostly pink, red and white at baby stage. Easy upright harvest, open-pollinated, and narrow to brod stems.	N/A	Veggie	30 DAYS (BABY) - 60 DAYS(FULL SIZE)		Chard can be direct seeded mid-spring through mid-summer and into fall in warmer regions. Transplants can be started indoors or in a cold frame 4-6 weeks before planting and transplanted outdoors after danger of frost has passed. Transplants result in earlier harvests. Optimal germination temperature is 55-75° F. Days to maturity from direct seeding; if transplanting, subtract 14-21 days. Babyleaf varieties grow well in summer months when it is too hot for lettuce. Sow every week for a continual summer harvest until 4 weeks before frost date. Ready to harvest after five weeks, when leaves are ~3", growth rate is weather dependent.	
NEW Glass Gem Popcorn: 1/2 oz	Zea mays	Glassy, translucent kernels of unparalleled beauty.	Plants are strong, reaching 8-10' tall and high-yielding. Each 5-8" ear displays a gorgeous, unique variation of colors ranging from purples, greens and blues to oranges, yellows, pinks and deep reds. Though ornamental, kernels can be popped, ground or parched. This rare variety is the result of a cross between a Pawnee miniature corn, an Osage red flour corn, and another Osage variety called 'Greyhorse.' It was selected and preserved by the late breeder Carl Barnes, an Oklahoma Cherokee dedicated to preserving traditional Native American corns.	N/A	Veggie	100-110 DAYS		Direct seed only after soil has warmed to 65°F, after all danger of frost has passed, to ensure germination. Optimal soil temperature for germination is 85°F. Corn can also be transplanted, which is becoming more common in regions with shorter growing seasons. Start transplants in small cells 3-4 weeks before planting date. Double up plants per cell to save space and increase final plant spacing to accommodate.	

NEW Mirage F1 Sweet Corn: 75 seeds	Zea mays	Attractive ears with wonderfully tender, sweet kernels that melt in your mouth!	Ears start 2.5' from the ground for easy harvest and are well wrapped in dark green husks. Plants are 7' tall and average 2 ears per plant with 16 rows of kernels each. Thanks to our partnership with Seneca Vegetable Research, High Mowing is the exclusive producer of organic seed for this variety. A portion of the sales of this variety is paid to the breeder - learn more here.	High Resistance: Common Rust Intermediate Resistance: Northern Corn Leaf Blight, Stewart's Wilt	Veggie	79 DAYS	Direct seed only after soil has warmed to 65°F, after all danger of frost has passed, to ensure germination. Optimal soil temperature for germination is 85°F. Corn can also be transplanted, which is becoming more common in regions with shorter growing seasons. Start transplants in small cells 3-4 weeks before planting date. Double up plants per cell to save space and increase final plant spacing to accommodate.
Who Gets Kissed Sweet Corn: 1/2 oz	Zea mays convar	A sweet corn bred for (and by) organic growers.	Excellent flavor and texture; good cool soil emergence. Compact 5-6' tall plants with ears 2' off the ground. Good tip fill and husk coverage. Extended harvest window - check frequently for maturity. Developed by Dr. Bill Tracy, Jared Zystro, Dr. Adrienne Shelton and Dr. John Navazio in collaboration with the Organic Seed Alliance and farmer Martin Diffley. High Mowing is the exclusive producer of organic seed for this variety. A portion of the sales for this variety is paid to the breeder - learn more here.	Intermediate Resistance: Common Rust, Smut	Veggie	78-86 DAYS	Direct seed only after soil has warmed to 65°F, after all danger of frost has passed, to ensure germination. Optimal soil temperature for germination is 85°F. Corn can also be transplanted, which is becoming more common in regions with shorter growing seasons. Start transplants in small cells 3-4 weeks before planting date. Double up plants per cell to save space and increase final plant spacing to accommodate.
NEW Mini-Me F1 Cucumber: 10 seeds	Cucumis Sativa	Delicious snack-sized, mini cucumbers that grow well in the field or greenhouse.	High yielding plants are covered in small, uniform fruits that have very smooth skin and juicy, refreshing flesh. Harvest when fruit is finger sized. Great for throwing in a lunch box or taking in the car on a road trip. From our partners at Genesis Seeds.	Intermediate Resistance: Cucumber Mosiac Virus, Downy Mildew, Powdery Mildew	Fruit	45 DAYS	Cucumbers can be direct seeded or transplanted one week after all danger of frost has passed. Start transplants 3-4 weeks before planting date. Plants with one or two true leaves transplant best.  Optimal soil temperature for germination is 85°F. Soil temperatures below 50°F slow growth and impair water uptake by roots.  Cucumbers prefer an air temperature of at least 70°F during the day, 60°F at night. Plastic mulch and row covers are commonly used for field cucumbers to increase soil and air temperature and ward off insects. Make sure to remove row covers when plants begin to flower to ensure pollination.
National Pickling Cucumber: 1/16 oz		Short, thick cukes with blunt ends are perfect for pickles and delicious in salads.	Fruits have striped, medium green skin and a slightly tapered shape to fit in a pickle jar. A heavy producer with black spines. Developed by the National Pickle Packers Association; the cuke pickle growers asked for.	High Resistance: Cucumber Mosaic Virus, Scab	Fruit	50 DAYS	Cucumbers can be direct seeded or transplanted one week after all danger of frost has passed. Start transplants 3-4 weeks before planting date. Plants with one or two true leaves transplant best.  Optimal soil temperature for germination is 85°F. Soil temperatures below 50°F slow growth and impair water uptake by roots.  Cucumbers prefer an air temperature of at least 70°F during the day, 60°F at night. Plastic mulch and row covers are commonly used for field cucumbers to increase soil and air temperature and ward off insects. Make sure to remove row covers when plants begin to flower to ensure pollination.

Little Finger Eggplant: 1/64 oz	Solanum Melongena	Slender, petite eggplants fantastic for grilling.	Dark purple skin is thin and tender. Flesh has a silky texture with few seeds and mildly sweet flavor needing very little cooking time. Harvest when fruit is young and glossy.	N/A	Veggie	60 DAYS	Sow seeds indoors 8-12 weeks before last frost date. Optimal soil temperature for germination is 85°F. Seeds can be sown thickly into flats and then planted into cell trays or containers after true leaves appear. Plant outdoors when daytime temperatures are at least 65°F and night time temperatures are above 50°F. Plastic mulch and floating row cover may be used to increase soil and air temperatures and ward off insects.		
Bopak F1 Pac Choy: 25 seeds	Brassica Rapa	Compact plants hosting densely growing, brilliant green leaves on striking white stems.	The first organic hybrid pac choy on the market and an AAS winner, plants are exceptional in form, flavor and performance, and extrememly slow to bolt. Though the plants are compact in habit, they are weighty. Leaves are smooth and uniform and plants can be harvested at baby size as a quick growing green. A showstopper in our trials fields, this beautiful pac choy can grow to massive size when left in the field. From our partners at Bejo Seeds. AAS Winner, Excellent stroage, and it's a hybrid.	N/A	Veggie	20 DAYS BABY, 60 FULL SIZE		Sow from early spring through midsummer. In the South, pac choi is well adapted for fall plantings. Suitable for fall sowing in mild climates or in a high tunnel or other protected structure in colder climates. Premature botting of seedlings may occur if temperatures drop below 50° F (10°C), especially over multiple nights. Cold temperatures generally do not cause botting of plants past the seedling stage.	
NEW Kaleidoscope Mix: 1/32 oz	Brassica oleracea	Bright and colorful mix of mild greens featuring a dynamic combination of textures and flavors	This beautiful selection of Asian greens and mustards is something to be seen. Chosen for colors that truly pop, the light spice of the mustards blended with the deep, savory flavors of the Asian greens create a flavor profile that's just as exciting. Excellent for babyleaf production and can be grown to full size as a braising mix.	In general, kale and collards do not suffer much from disease.	Veggie	21 DAYS		Lettuce can be seeded in the spring as soon as the soil can be worked. Days to maturity are from direct seeding in spring conditions, subtract 10-14 days if transplanting, subtract 7-10 days if planting in summer conditions, add 20 days if planting late summer-fall In certain areas, lettuce can be grown throughout the summer by choosing varieties which are heat tolerant; however, many lettuce varieties have difficulty germinating in soils above 75°F. Start transplants 3-4 weeks before setting out. Sow seeds 4 per inch in flats or small-cell plug trays, barely covering with fine soil. If sowing into flats, transplant 2 weeks later into plug trays, pots, or into another flat at 1-2" apart.	
Lacinato Kale: 1/32 oz	Brassica oleracea	Unique blue-green savoyed leaves on extremely vigorous plants.	One of our most tender kale varieties; ideal for raw kale salads and soups. Leaves are very dark blue-green and heavily savoyed, sweetening with each frost. Also known as Dinosaur or Tuscan kale. Our strain is exceptionally large, vigorous and cold tolerant.	In general, kale and collards do not suffer much from disease.	Veggie	30 DAYS BABY - 60 FULL SIZE		Days to maturity are from direct seeding, subtract 2 weeks if transplanting. Direct sow as soon as soil can be worked or start transplants 4 weeks before planting date. Plant baby leaf every 4-5 weeks for a continual harvest. Sow fall plantings two months before first expected frost for full size and up until frost for baby leaf.	
Red Russian Kale: 1/32 oz	Brassica Napus	Bright purple stems and slate green, deeply lobed foliage.	Leaves are tender, smooth and very sweet compared to other kales. An incredibly cold tolerant variety that improves in flavor with cold weather. Popular ingredient in baby leaf salad mixes or as full size bunches.	In general, kale and collards do not suffer much from disease.	Veggie	21 DAYS BABY - 50 FULL SIZE		Days to maturity are from direct seeding, subtract 2 weeks if transplanting. Direct sow as soon as soil can be worked or start transplants 4 weeks before planting date. Plant baby leaf every 4-5 weeks for a continual harvest. Sow fall plantings two months before first expected frost for full size and up until frost for baby leaf.	

Freckles Lettuce: 1/32 oz	Lactuca Sativa	An unusual bright green romaine with crimson splashes.	Upright growth, early coloring and crisp texture make this an excellent choice for both baby leaf and full-sized heads. Heat tolerant with a similar texture to Jericho or Pirat.	Many lettuce diseases are best prevented by production practices that maximize airflow around heads to stimulate rapid drying. Many varieties have been bred to have disease resistance.	Veggie	28 DAYS BABY - 55 FULL SIZE	Lettuce can be seeded in the spring as soon as the soil can be worked. Days to maturity are from direct seeding in spring conditions, subtract 10-14 days if transplanting, subtract 10-14 days if planting in summer conditions, add 20 days if planting late summer-fall In certain areas, lettuce can be grown throughout the summer by choosing varieties which are heat tolerant; however, many lettuce varieties have difficulty germinating in soils above 75°F. Start transplants 3-4 weeks before setting out. Sow seeds 4 per inch in flats or small-cell plug trays, barely covering with fine soil. If sowing into flats, transplant 2 weeks later into plug trays, pots, or into another flat at 1-2° apart.
Outredgeous Lettuce: 1/32 oz	Lactuca Sativa	Out-does all the reds, forming a loose teenage head with spectacular solid magenta color.	Outredgeous is so red that botany students didn't recognize it as lettuce when they saw it in Frank Morton's breeding nursery. Makes an eye-catching statement in your premium salad mix. Released under the Open Source Seed Initiative. Grown on the International Space Station in 2015! A portion of the sales of this variety are paid to the breeder. This variety is protected by the Open Source Seed Initiative - learn more here.	MTO-30	Veggie	30 DAYS BABY - 55 FULL SIZE	Lettuce can be seeded in the spring as soon as the soil can be worked. Days to maturity are from direct seding in spring conditions, subtract 10-14 days if transplanting, subtract 7-10 days if planting in summer conditions, add 20 days if planting late summer-fall In certain areas, lettuce can be grown throughout the summer by choosing varieties which are heat tolerant; however, many lettuce varieties have difficulty germinating in soils above 75°F. Start transplants 3-4 weeks before setting out. Sow seeds 4 per inch in flats or small-cell plug trays, barely covering with fine soil. If sowing into flats, transplant 2 weeks later into plug trays, pots, or into another flat at 1-2" apart.
NEW True Love F1 Cantaloupe: 10 seeds	Cucumis melo var. cantalupensis	High-sugar melon with near perfect texture designed to complement its sister variety, First Kiss F1.	A testament to our trials process, this melon is the perfect complement to First Kiss F1 as it is full slip, slightly later and larger, and can be planted as a second succession for continual melon harvest. The aromatic sweetness of this melon evokes the feelings of true love and this show stopping cultivar comes to us from Dr. Brent Loy at the University of New Hampshire. A portion of the sales of this variety is paid to the breeder	High Resistance: Fusarium Wilt (2), Powdery Mildew (1 & 2)	Fruit	76 DAYS	Days to maturity are from transplants; add 10-14 days if direct seeding. Direct seed 1-2 weeks following last frost date.  Optimal soil temperature for germination is 75-85°F. Sow seed indoors 4 weeks before planting date. Air temperature for healthy seedling growth is 75°F. It is common to plant either single plant transplants or double plant transplants at larger plant spacing. Harden off plants by reducing temperatures and water. Plant outdoors when all danger of frost has passed.
New York Early Onion: 1/64 oz	Allium Cepa	An early and dependable yellow onion selected to store until spring!	Medium-sized round bulbs with attractive warm brown skin and white flesh mild enough to eat raw all winter. Milder and more tender than most yellow onions, but equally reliable in storage. Developed for direct seeding in the rich muck soils of Orange County, NY; further selected by Johnny's Selected Seeds.	N/A	Veggie	98 DAYS	Days to maturity are from direct seeding, subtract 1-2 weeks if transplanting. Direct seed onions as soon as soil can be worked or start transplants 10-12 weeks before planting date. Sow thickly in flats or 1" cells, in singles, doubles or triples. When seedlings reach 5" trim to 1" to increase girth. Transplanting is recommended for short growing seasons and sweet onions. Optimal soil temperature for germination is 75-85°F.

Mammoth Melting Snow Pea: 1 oz	Pisum Sativum	Extra large, delectably sweet and tender pods with mouthwatering crunch.	These 5-6' tall vines do require trellising for support, but bear over a long period of time. Large white flowers are an extra bonus, adding a splash of brightness to your edible landscape.	Intermediate Resistance: Fusarium Wilt	Veggie	65 DAYS			Direct seed as soon as soil can be worked in the spring. Seeds will germinate in soil temperatures as low as 40°F, although slowly. When soils are around 60°F, seeds will germinate more quickly. Hot, dry conditions adversely affect quality and yield, so it is advantageous to have the crop mature as early as planting schedules allow. In some regions, you can grow a successful fall crop by planting in late summer.	
NEW Sweet Gem Sugar Snap Pea: 1 oz	Pisum Sativum	Strong, sturdy plants that resist lodging and produce abundant harvests of light green pods.	Plants and pods are clean, making for uniform and efficient harvests. Vines top out at 45-52" and have strong resistance to powdery mildew. Excellent flavor with satisfying, crisp texture, and juicy flesh. This variety was developed by Jim Bagget and Dr. Jim Myers of OSU and was further selected by Steve Peters. A portion of the sales of this variety is paid to the breeder learn more here.	High Resistance: Powdery Mildew	Veggie	63 DAYS			Direct seed as soon as soil can be worked in the spring. Seeds will germinate in soil temperatures as low as 40°F, although slowly. When soils are around 60°F, seeds will germinate more quickly. Hot, dry conditions adversely affect quality and yield, so it is advantageous to have the crop mature as early as planting schedules allow. In some regions, you can grow a successful fall crop by planting in late summer.	
California Wonder Pepper: 1/64 oz	Capsium Annuum	Large, blocky, thick- walled glossy fruit that turns red quickly under a range of conditions.	Upright, everbearing habit keeps fruit high on 24-30" plants. Suitable for shipping and freezing. Introduced by Burpee's in 1928 and still a hit today. Strong field resistance to tobacco mosaic virus.	N/A	Veggie	65 DAYS GREEN		Start transplants 6-8 weeks before planting date. Sow seeds into flat ~4 seeds/inch and then pot up into 2" or larger cells after first set of true leaves appear. Optimal soil temperature for germination is 85"F. For growing transplants, maintain temperature at around 75"F during the day and 65"F at night. Harden off plants by slightly reducing temperature to 60-65"F and reducing water for 2-3 days before transplanting.		
Hungarian Hot Wax Pepper: 1/64 oz	Capsicum annuum var. annuum	Long, banana-shaped waxy pepper used for frying, stuffing and pickling.	Ripens from pale yellow to deep golden orange and finally cherry red, but traditionally harvested light green and used for pickling. May be harvested at any stage but heat intensifies as peppers mature. Very productive even in cool weather. Heat varies among strains; HMOS strain is spicy but not overly hot.	N/A	Veggie	59 DAYS YELLOW, 84 DAYS RED	Start transplants 6-8 weeks before planting date. Sow seeds into flat ~4 seeds/inch and then pot up into 2" or larger cells after first set of true leaves appear. Optimal soil temperature for germination is 85°F. For growing transplants, maintain temperature at around 75°F during the day and 65°F at night. Harden off plants by slightly reducing temperature to 60-65°F and reducing water for 2-3 days before transplanting.			

NEW HMS Red Picnic Pepper: 10 seeds	Capsicum annuum var. annuum	Pretty much the sweetest pepper we've ever tasted.	Small red peppers have unbelievable sweetness and a rich complex flavor. Bred with an emphasis on flavor, yields and plants that stand up straight for easy harvest. After on-farm trials in Wisconsin, growers commented that they had trouble selling ripe fruit because their kids and partners ate them out of the field as soon as they turned red.	N/A	Veggie	60 DAYS GREEN, 78 DAYS RED	Start transplants 6-8 weeks before planting date. Sow seeds into flat ~4 seeds/inch and then pot up into 2" or larger cells after first set of true leaves appear. Optimal soil temperature for germination is 85°F. For growing transplants, maintain temperature at around 75°F during the day and 65°F at night. Harden off plants by slightly reducing temperature to 60-65°F and reducing water for 2-3 days before transplanting.		
Baby Pam Pumpkin: 1/8 oz	Cucurbita pepo	Commercial standard for pie pumpkins with long handles and dry, bright orange skin.	Stringless, sugary flesh cooks down to a smooth, superior pie filling. Slightly smaller and more uniform than New England Pie. Great for painting and carving, too!	N/A		99 DAYS		Days to maturity are from direct seeding, subtract 2 weeks if transplanting. Seeds can be direct seeded after danger of frost has passed and soil temperature has reached 70°F. Start transplants indoors 3-4 weeks before last risk of frost. Optimal soil temperature for germination is 85-95° F.	
Cinderella Pumpkin: 1/8 oz	Cucurbita maxima	Vivid red French heirloom reminiscent of the fairytale with its beautiful, whimsical appearance.	Large, flattened fruits with exceptionally deep orange flesh and strong, sweet flavor delicious in soups and pureees. Shell is commonly used as a soup tureen.	N/A	Veggie	99 DAYS		Days to maturity are from direct seeding, subtract 2 weeks if transplanting. Seeds can be direct seeded after danger of frost has passed and soil temperature has reached 70°F. Start transplants indoors 3-4 weeks before last risk of frost. Optimal soil temperature for germination is 85-95° F.	
Watermelon Radish: 1/16 oz	Raphanus sativus	White-skinned radish with mildly sweet vibrant pink flesh for fall salads.	Chinese ball-shaped radish with crispy bright pink flesh, white skin and green shoulders. Excellent in salads, as a garnish or cooked. Best grown in fall and can store through the winter.	N/A	Veggie	60 DAYS		Radishes can be direct seeded as soon as soil can be worked and are best adapted to the cooler temperatures and shorter day-length of spring and fall. Optimal soil temperature for germination is 65-85°F. Seedlings emerge within a few days. Plant every 10 days for a continual supply. Winter radishes should be planted to mature around fall frost date.	
Giant Winter Spinach: 1/4 oz	Spinacia oleracea	Dark green, glossy leaves are deeply savoyed and selected for cold hardiness.	High yielding variety recommended for fall crops, winter greenhouse production, or overwintering outdoors under mulch. Incredibly cold hardy; specifically developed for overwintering for a spring crop.	N/A	Veggie	50 DAYS		Direct seed as soon as soil can be worked in the spring, and again in the late summer-early fall. Greenhouse spinach is sown in early fall to give just enough time to germinate and produce a modest amount of leaf, but not grow so fast as to require a lot of upkeep. Seed germinates best when soil temperatures are 32-60°F and achieves the best quality when air temperatures are 55-60°F. Sow every 7 days for a continual harvest.	
Cocozelle Zucchini: 1/8 oz	Curcubita pepo	Productive, tasty Italian variety with attractively striped fruits.	Dark and light green striping is less defined than Costata Romanesco. Flavor is slightly nutty; milder than Costata but more flavorful than most zucchini. Straight fruit with very slight ribbing over the lighter green striping.	N/A	Veggie	58 DAYS		Days to maturity are from direct seeding, subtract 2 weeks if transplanting. Direct seed as soon as chance of all frost has passed or start transplants 3-4 weeks before planting date. Optimum soil temperature for germination is about 85°F and little or no germination occurs below 60°F. Harden off plants by reducing temperature, water, and fertilizer. Many growers plant multiple successions of summer squash during a season to ensure continuous harvest, transplanting the first succession immediately after frost-free day and the final succession three months before the expected first frost.	

Yellow Crookneck Summer Squash: 1/8 oz	Cucurbita pepo	Tender lemon-yellow fruits.	Signature bent fruit are best harvested at 5-6" long or smaller for best flavor and texture. Our strain has been selected for yield, shape and quality. If left to overgrow, can be used for a dark yellow, warty ornamental gourd.	N/A	Fruit	50 DAYS			
Supernova Cherry Tomato: 1/10 gram	Solanum lycopersicum var.	A marbled mini-Roma shape with constellations of yellow stripes on a red flesh background.	Truly the standout in our star- studded grape tomato collection, Supernova impresses with both aesthetics and flavor. Red flesh with yellow marbling inside and out, and a unique mini-Roma shape. Fruit holds well through transport. Part of High Mowing's exclusive Galaxy Suite tomato collection bred by Phillip Griffiths of Cornell University. A portion of the sales of this variety is paid to the breeder	N/A	Fruit	63 DAYS	Days to maturity are from transplants. Start seeds 6-8 weeks before planting date. Optimal soil temperature for germination is 75-85°F; seeds in colder situations will germinate very slowly. Do not start too early; transplants will suffer if allowed to become root bound and leggy. Harden off transplants by reducing water and nitrogen fertilizer. Transplant outdoors after danger of frost has passed.		
Green Zebra Tomato: 1/10 gram	Solanum lycopersicum 'Green Zebra'		Medium-sized fruits start out pale green with dark green stripes that soften and turn yellow when ripe. Perfect exteriors; fruits hold up under adverse conditions and rarely crack. Grows well in the greenhouse, too!	N/A	Fruit	75-80 DAYS		Days to maturity are from transplants. Start seeds 6-8 weeks before planting date. The optimal soil temperature for germination is 75-85°F; seeds in colder situations will germinate very slowly. Do not start too early; transplants will suffer if allowed to become rootbound and leggy. Harden off transplants by reducing water and nitrogen fertilizer. Transplant outdoors after danger of frost has passed.	
Mountain Princess Tomato: 1/10 gram	Solanum lycopersicum	Mountain sweet goodness; ideal for CSAs!	Perfectly rounded fruits with crowd-pleasing mild sweet flavor. Very productive and early; great for short, cool seasons. A customer favorite for containers, six-pack sales & CSAs. Grown for generations in the Monongahela National Forest region of West Virginia.	N/A	Fruit	68 DAYS		Days to maturity are from transplants. Start seeds 6-8 weeks before planting date. The optimal soil temperature for germination is 75-85°F; seeds in colder situations will germinate very slowly. Do not start too early; transplants will suffer if allowed to become rootbound and leggy. Harden off transplants by reducing water and nitrogen fertilizer. Transplant outdoors after danger of frost has passed.	

Supernova Cherry Tomatol: 1/32 oz		Brightly flavored, lime- green leaves with sharp, lemony flavor and tender texture.	Long 8" leaves are highly flavorful and are often used to accent and enliven dishes with notes of peppery citrus. Can be spring-sown but better in fall for harvest in early spring, when leaves are most tender and mild. Approx. 34,000 seeds/oz.	N/A	Fruit	63 DAYS	Days to maturity are from transplants. Start seeds 6-8 weeks before planting date. The optimal soil temperature for germination is 75-85°F; seeds in colder situations will germinate very slowly. Do not start too early; transplants will suffer if allowed to become root bound and leggy. Harden off transplants by reducing water and nitrogen fertilizer. Transplant outdoors after danger of frost has passed.		
Lemon Basil: 1/32 oz	Ocimum basilicum citriodorum	Narrow leaf basil from Southeast Asia with delightfully strong aroma and lemony flavor	Delicious with fish and in salad dressings. Flowering stalks can be added to bouquets to lend a wonderful lemony fragrance. A smaller-leaf variety, reaching 15" tall. Approx. 15,000 seeds/oz.	N/A	Herb	60 DAYS		Tender annual. Direct seed after last frost or start transplants at 70-80°F 4-6 weeks before planting out. Sow 1/4" deep, plants 2-8" apart in rows 12-24" apart, depending on variety. Store unwashed.	
Chives: 1/32 oz	Allium schoenoprasum	Medium to full-size leaves excellent for dressing up soups or as a garnish.		N/A	Veggie	90 DAYS		Perennial. Direct seed after last hard frost or start transplants at 60-70'F 10-12 weeks before planting out. Sow 1/4-1/2" deep, plants 4-8" apart for annual or 12- 18" apart for perennial, in rows 18-24" apart.	
Greensleeves Dill: 1/32 oz	Antheum Graveolen	A compact, high yielding dill for leaf production.		N/A	Herb	45 DAYS LEAF		Hardy annual. Direct sow spring to summer, seeds 1/4" deep using 10 seeds/ft thinned to 2- 4" apart in rows 18-24" apart. Sow every 4 weeks for continuous harvest.	
Sweet Marjoram: 1/10 gram	Origanum majorana	A mild, sweet relative of oregano excellent fresh or dried; essential for pizza sauce!	Can be overwintered outdoors successfully or potted up in fall for fresh herbs all winter. Easy to dry, just harvest stems and hang in bundles. Leaves can be easily stripped off when dry. Approx. 120,000 seeds/oz.	N/A	Herb	85 DAYS TO FLOWER	Tender perennial. Start transplants at 60-70°F 6-8 weeks before planting out; seed should be barely covered. Plant out after last frost in rows 6-8" apart.		
Greek Oregano: 1/10 gram	Origanum vulgare	Excellent culinary oregano with pungent, mouth-watering fragrance and flavor.	This is the traditional full-flavored oregano for pizzas and tomato sauces. Low-growing plants have slightly furry dark green leaves with white flowers. Easy to dry, just harvest stems and hang in bundles. Approx. 300,000 seeds/oz. Excellent fresh or dried.	N/A	Herb	80 DAYS	Perennial hardy to Zone 4. Start transplants at 60- 70'F 8-10 weeks before planting out, seeds <1/8" deep, plants 12" apart in rows 18" apart. Seeds require light for germination.		
1/32 oz	Petroselinum crispum var. neapolitanum	use either fresh or dried for seasoning	Stems hold leaves upright for easy bunching. A very nutritious and tasty addition to meat and vegetable dishes, soups and salads. Excellent for freezing, drying and fresh eating. Approx. 12,500 seeds/oz.	N/A	Herb	70 DAYS	Biennial grown as annual. Direct sow or start transplants 6-8 wks before planting out. Takes 3 wks to germinate. Sow 1/4" deep using 6 seeds/ft, plants 8-12" apart in rows 18-24" apart.		
NEW Chamomile: 1/10 gram	Matricaria	Excellent dried tea herb with prolific displays of tiny, aromatic flowers	Self-seeding annual herb with sweet scented, daisy-like flowers harvested and dried for herbal teas. Seeds are very small and should be sprinkled on top of soil medium and roughed in without burying them too deeply for best germination.	N/A	Herb/Flower	75 DAYS		Re-seeding annual. Direct seed after last frost or start transplants 4-5 weeks before planting out. Sow 1/8" deep in clumps 8" apart. Seeds require light for germination.	

Lemon Balm: 1/32 oz	Melissa officinalis	Strongly aromatic herb with lemony fragrance and excellent medicinal and culinary qualities.	Shiny green leaves on full plants up to 2' tall. Harvest before flowering since leaf quality declines as flower stalks mature. Start transplants 6-8 weeks before last frost, seeds 1/4" deep; transplant seedlings 18" apart or direct sow after all danger of frost is past. Approx.	N/A	Herb	70 DAYS TO FLOWER			Perennial hardy to Zone 4. Direct sow in spring or fall, or start transplants 4-6 weeks before planting date. Sow <1/8" deep; plants 12" apart. Seeds need light to germinate.	
Echinacea Purpurea: 1/32 oz	Echinacea purpurea	Beautiful 3-4" flowers with pink-orange center cones and radiating magenta petals.	45,000 seeds/oz.  Medicinal compounds are most concentrated in young flower buds and fibrous roots. This is the easiest and hardlest cultivar to grow in northern climates. Seeds must be cold-treated before germination. Approx. 7,500 seeds/oz.	N/A	Flower	110 DAYS			Hardy perennial. Direct seed in early spring or fall, or start transplants 8-10 weeks before planting date. Cold-stratify by putting seed in refrigerator for 2 weeks, then sow 1/2" deep. Set transplants 12-16" apart.	
Polka Dot Bachelor Button: 1/32 oz	Centaurea cyanus	A wonderful cut flower and bedding plant in diverse shades of blue, pink, white and lavender.	Large 2" flowers on well- branched plants. Prefers full sun, cool temperatures and well- drained poor soil. Direct sow or start indoors 4-6 weeks before planting date, planting outdoors as soon as the soil can be worked. NOTE: This species is considered invasive in some states in the southeastern U.S. Check your region's invasive species list for full information. Approx. 6,250 seeds/oz.	N/A	Flower	90 DAYS			Re-seeding hardy annual. Direct seed after last frost or start transplants 4-6 weeks before planting date. Sow 1/4" deep, plants 6-9" apart in poor soil. Considered invasive in some states. Check your region's invasive species list for full information.	
Pacific Beauty Calendula : 1/32 oz	Calendula officinalis	A bright medley of single and double orange, gold, yellow and cream-colored flowers	Well-branched plants with tall, straight stems great for cutting, with continuous blooms all summer. Fresh petals are beautiful in salads and as cake decorations. Also known as pot marigold. Approx. 4,500 seeds/oz.	N/A	Flower	60 DAYS			Re-seeding hardy annual. Start transplants 6-8 weeks before planting date, seeds 1/4" deep, plants 8-12" apart.	
NEW Roggli Riesen Strawflower: 1/64 oz	Xerochrysum bracteatum	Excellent for drying, and display's	A popular dried flower for bouquets and arrangements, strawflowers offer texture and color for many months after harvest. The Roggli Riesen cultivar offers a range of bloom colors including red, yellow, light pink, orange and magenta. Flowers are best cut when they are in bud. Start plants indoors 7 weeks before last frost. From our partners at the Swiss biodynamic seed company Sativa. Approx. 50,000 seeds/oz.	N/A	Flower	75 DAYS			Annual. Direct seed mid-spring, or start transplants 6-8 weeks before last frost. Sow seeds on the surface of the soil (they need light to germinate) and lightly water in. Space plants 12-18" apart.	
NEW Pinwheel Marigold: 1/32 oz	Tagetes patula	A delightful medley of brilliant red and yellow petals on each bloom.	Pollinators and growers alike are amazed at Pinwheel's playful coloring, which entrances passersby to stop and join in the fun! Easy to grow, these relatively tall marigold plants produce prolific blossoms and will be covered in pollinators for many months as they continue to bloom. Our strain is an heirloom created from selections made by Alan Kapular. Approx. 6,000 seeds/oz.	N/A	Flower	80-90 DAYS	planted from spring through midsummer,	Anytime through: April, May, June.	Anytime through: April, May, June.	about six to eight weeks before your final anticipated frost date

Lemon Queen Sunflower: 1/16 oz	Helianthus annuus	Buttery pale yellow petals contrast nicely with a wide brown center.	This well-known variety has one large main flower followed by smaller, branching secondary flowers of excellent quality. Each flower has a long stem and holds well in bouquets. Plants bloom for a long period of time. Approx. 700 seeds/oz.	N/A	Flower	70-100 DAYS	Late May	It's best to sow sunflower seeds directly into the garden (or outdoor containers) after the danger of spring frost has passed	anytime after soils have warmed to at least 50°F (10°C).	Latest: August
Mexican Sunflower: 1/32 oz	Tithonia	Gorgeous tall plants with bright orange, 3 daisy-like blooms are stunning.	Native to Mexico and Central America, Mexican Sunflower plants tolerate poor, dry soils, but will thrive in any climate. Vigorous, tall plants are easy to harvest for cut flowers. Flowers are extremely attractive to bees and butterflies. Deadhead spent blooms to prolong flowering. Approx. 2,800 seeds/oz.	N/A	Flower	70-100 DAYS	Late May	It's best to sow sunflower seeds directly into the garden (or outdoor containers) after the danger of spring frost has passed	Once Soils Begin to Warm up	Latest: Augst
NEW Fireworks Blend Sunflower: 1/16 oz	Tithonia	A dreamy blend of vibrant sunflowers ranging in hues from light, lemon yellow to deep, burgundy red.	This gorgeous blend of summer sun is reminiscent of your favorite summer evenings with beautiful colors that light up the landscape. Plants are vigorous and well branched, making the mix an excellent addition to your cut flower assortment. Easy to grow and adaptable, blooms will attract pollinators and bring some magic to your market tables and home gardens.	N/A	Flower	70-100 DAYS	Late May	It's best to sow sunflower seeds directly into the garden (or outdoor containers) after the danger of spring frost has passed	Once Soils Begin to Warm up.	Latest: Augst