



THE UNIVERSITY OF GEORGIA
COOPERATIVE EXTENSION
 Colleges of Agricultural and Environmental Sciences & Family and Consumer Sciences

Vegetable Planting Chart

Vegetable Gardening in Georgia

Vegetable	Days to Maturity*	Cultivars**	Planting Dates		Seeds / Plants per 100 ft.	Spacing Rows per Plants	Depth to Plant***
			Spring	Fall			
asparagus	2nd year	Jersey Giant, Jersey Knight, Mary Washington, Purple Passion	Jan. 15 – Mar. 15	Nov. & Dec.	50 roots	36" x 18-24"	6"
beans, bush	50 – 60	Bronco, Blue Lake 274, Half-Runners (State, White, Volunteer) Kentucky Runner, Roma	Mar. 15 – May 1	July 5 – Aug. 10	½ pound	36" x 2-4"	1" – 1 ½"
beans, pole	65 – 75	Blue Lake, Dade, Kentucky Blue, Moccasin	Mar. 15 – May 10	July 1 – Aug. 1	½ pound	36" x 4-12"	1" – 1 ½"
beans, lima	65 – 75	Henderson's Bush Fordhook 242, Jackson Wonder (Speckled)	Mar. 15 – June 1	July 1 – Aug. 1	½ pound	36" x 3-4"	1" – 1 ½"
beans, pole lima	80 – 85	Sieva, Florida Speckled	Mar. 15 – June 1	July 1 – Aug. 1	½ pound	36" x 6-8"	1" – 1 ½"
beets	55 – 65	Detroit Dark Red, Red Ace, Ruby Queen	Feb. 15 – April 1	Aug. 1 – Sept. 20	1 ounce	18-36" x 2"	½"
broccoli	60 – 80	Marathon, Packman, Patriot, Premium Crop, Bravo, Decathlon	Feb. 15 – Mar. 15	Aug. 1 – Sept. 1	100 plants	36" x 12"	—
butterpea	70	Dixie	April 1 – May 1	July 1 – Aug. 1	½ pound	36" x 3-4"	1" – 1 ½"
cabbage	70 – 120	A&C No. 5+, Blue Dynasty, Bravo, Early Round Dutch, Rio Verde, Green Jewel	Jan. 15 – Mar. 15	Aug. 1 – Oct. 1	100 plants	36" x 12"	—
cantaloupe	80 – 90	Ambrosia, Athena, Saticoy Early, Sweet	Mar. 20 – June 20	—	1 ounce	60" x 36"	1"
carrot	70 – 95	Chantenay, Scarlet Nantes, Sweetbites, Sweet Delight, Thumbelina (small)	Jan. 15 – Mar. 20	Aug. 20 – Sept. 15	½ ounce	18-36" x 2-3"	¼"
cauliflower	60 – 75	Absolute, Early Snowball, Graffiti (purple color), White Magic, Symphony	Mar. 1 – April 1	July 15 – Aug. 15	100 plants	36" x 12"	—
collards	55 – 85	Blue Max, Georgia Southern, Hevi-Crop	Feb. 1 – Mar. 15	Aug. 1 – Sept. 1	½ ounce	36" x 8-16"	½"
corn, yellow	65-90	Bodacious, Golden Queen, Honey Select, Mirai 131, Seneca	Mar. 15 – June 1	—	¼ pound	36" x 12-18"	1" – 1 ½"
corn, white	65-90	Avalon, How Sweet It Is, Seneca Sensation, Silver King, Silver Princess, Silver Queen	Mar. 15 – June 1	—	¼ pound	36" x 12-18"	1" – 1 ½"
corn, bi-color	65-90	Ambrosia, Butter & Sugar, Honey 'n Pearl, Mirai 301, Peaches & Cream, Serendipity, Sweet Breed Chorus	Mar. 15 – June 1	—	¼ pound	36" x 12-18"	1" – 1 ½"
cucumber, slicing	50-65	Bush – Salad Bush Hybrid, Bush Crop, Fanfare Vine – Burpless Hybrid, Diva, Marketmore, Straight Eight, Sweet Slice, Sweet Success	April 1 – May 15	July 15 – Aug. 15	1 ounce	60" x 12"	½" – ¾"
cucumber, pickling	50-65	Bush Pickle, Calypso, County Fair	April 1 – May 15	July 15 – Aug. 15	1 ounce	60" x 12"	½" – ¾"
cucumber, gynoecious	50-65	Calypso, General Lee	April 1 – May 15	July 15 – Aug. 15	1 ounce	60" x 12"	½" – ¾"
eggplant	75 – 90	Black Beauty, Classic, Dusky, Ghost Buster's (white), Calliope	April 1 – May 15	July 10 – July 30	50 plants	36" x 24"	—
kale	50 – 70	Vates, Dwarf Siberian, Blue Armor, Blue Knight	Feb. 1 – Mar. 10	Aug. 1 – Sept. 1	½ ounce	36" x 8-16"	½"
lettuce	60 – 85	Butterhead, Romaine, Buttercrunch	Jan. 15 – Mar. 1	Sept. 1 – Oct. 1	¼ ounce	18-36" x 8-12"	⅞"
mustard	40 – 50	Florida Broadleaf, Southern Giant Curled, Red Giant, Savannah	Jan. 15 – April 1	Aug. 15 – Sept. 15	½ ounce	18-36" x 2"	½"

*Days to maturity are from planting seed or setting transplants in the garden. The number of days will vary depending on cultivar (some mature earlier than others), temperature and general growing conditions. Check catalogues for individual maturity time.

**Cultivars listed in the chart represent a few of those recommended. There are many other good cultivars worthy of trial.

***Plant shallowly in heavy (clay) soil when adequate moisture is present.

Vegetable	Days to Maturity*	Cultivars**	Planting Dates		Seeds / Plants per 100 ft.	Spacing Rows per Plants	Depth to Plant***
			Spring	Fall			
okra	55 – 65	Annie Oakley II, Burgundy, Cajun Delight, Clemson Spineless	April 1 – June 1	June 15 – July 10	1 ounce	36" x 12"	1"
onion, green	60 – 90	White Portugal	Jan. 1 – Mar. 15	Sept. 1 – Dec. 31	300 plants	18-36" x 3"	—
onion, dry bulb	100 – 120	Burgundy, Excel, Grano, Red Creole, Savannah Sweet	Jan. 1 – Mar. 15	Oct. 10 – Nov. 10	300 plants	18-36" x 3-4"	—
peas, garden (English)	60 – 70	Lincoln, Jackson Wonder, Wando, Little Marvel, Green Arrow, Maestro	Jan. 15 – Feb. 15	—	1 pound	36" x 2"	1" – 2"
peas, edible pod	60 – 70	Sugar Daddy, Snow Pea, Sugar Snap	Jan. 15 – Feb. 15	—	1 pound	36" x 2"	1" – 2"
peas, Southern	60 – 70	Blackeyed – California #5, Pinkeyed – Purple Hull FVR, Cream Pea – Texas Crème, Crowder Pea – Mississippi Silver, Zipper Cream	April – Aug. 10	—	½ pound	36" x 3-4"	1" – 2"
pepper, bell	65 – 80	Big Bertha, Camelot x3a, Colossal, Karma	April 1 – June 1	July 25 – Aug. 10	50 plants	36" x 24"	—
pepper, hot	65 – 95	Habeñero, Jalepeño, Tula, Marbles	April 1 – June 1	—	50 plants	36" x 24"	—
pepper, hot-sweet		Banana Supreme, Kuberville, Sweet Banana	April 1 – June 1	—	50 plants	36" x 24"	—
potatoes, Irish	70 – 90	Red (Pontiac), White (Kennebac, Atlantic, Yukon Gold)	Jan. 15 – Mar. 1	—	12 pounds	36" x 12"	4" – 5"
potatoes, sweet	90 – 120	Centennial, Georgia Red, Giant Jet, Hernandez, Red Jewel	April 15 – June 15	—	100 plants	36" x 12"	—
pumpkin, tiny	85 – 120	Little Ironsides	May 15 – July 1	—	1 ounce	72" x 48"	1"
pumpkin, pie type	85 – 120	Small Sugar, Sugar Baby, Touch of Autumn	(depending on maturity date)	—	1 ounce	72" x 48"	1"
pumpkin, small	85 – 120	Autumn Gold, Jack O Lantern, Jack of All Trades	—	—	1 ounce	72" x 48"	1"
pumpkin, large	85 – 120	Aladdin, Gold Rush, Major Lantern, Merlin	—	—	1 ounce	72" x 48"	1"
pumpkin, giant	85 – 120	Dill's Atlantic, Giant, Prize Winner	—	—	1 ounce	72" x 48"	1"
radish	25 – 30	Cherry Bell, Scarlet Globe, Champion	Jan. 15 – April 1	Sept. 1 – Oct. 15	1 ounce	24" x 1"	½"
spinach	40 – 45	Melody, Winter Bloomsdale, Hybrid #7	Jan. 15 – Mar. 15	Sept. 1 – Oct. 15	1 ounce	18-36" x 2"	½" – ¾"
squash, summer (zucchini)	40 – 55	Any yellow or green—all are good and easy to grow. Use compact varieties for limited-space gardens.	April 1 – May 15 April 1 – July 1	Aug. 1 – Aug. 25 —	½ ounce ½ ounce	36" x 24" 60" x 36"	1" – 2" 1" – 2"
squash, winter	85 – 120	Acorn, Buttercup Bonbon, Butternut					
tomato, determinate	70-90	Bush – Celebrity, Early Girl BHN 444, BHN 640, Celebrity, Mountain Fresh, Mountain Spring, Rutgers, Amelia, Mountain Pride	Mar. 25 – May 1	June 15 – July 15	50 plants	48" x 24"	—
tomato, indeterminate	70-90	Early Girl, Better Boy, Big Beef, Big Boy, Beefmaster	Mar. 25 – May 1	June 15 – July 15	50 plants	48" x 24"	—
tomato, cherry	70-90	Jolly, Sweet Baby Girl, Super Sweet 100	Mar. 25 – May 1	June 15 – July 15	50 plants	48" x 24"	—
tomato, grape	70-90	Grape, Juliet	Mar. 25 – May 1	June 15 – July 15	50 plants	48" x 24"	—
turnip	40 – 60	Purple Top, Royal Crown	Jan. 15 – April 1	Aug. 10 – Sept. 15	½ ounce	18-36" x 2"	½"
watermelon – large	80 – 90	Mardi Gras, Royal Majesty, Sangria	Mar. 20 – May 1	—	1 ounce	72" x 36-48"	1" – 2"
watermelon – round	80 – 90	Baby Doll, Crimson Sweet, Ice Box, Imagination, Jade Star	Mar. 20 – May 1	—	1 ounce	72" x 36-48"	—
watermelon – small	80 – 90	Palm Melon, Solitaire	Mar. 20 – May 1	—	1 ounce	72" x 36-48"	—

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