



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.

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|---------------------------|-------------------|--|--------------------------------------|-----------------------|----------------------------|-------------------------|--------------------|
| | | | 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 1 – 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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