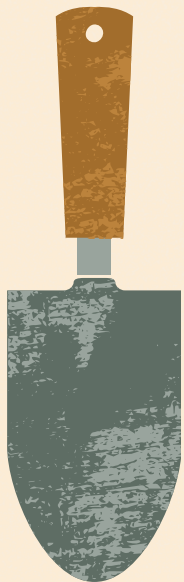




# Growing Guides



*Information On All Seed Varieties we have at our Sowing Seeds Stand.*



# South Carolina Planting Guide (Zones 7b–8a)

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## Vegetables

### Beets — Detroit Dark Red

- **Sow:** Direct
- **Planting Window:** Feb–Mar; Aug–Sep
- **Spacing:** 3–4" plants / 12–18" rows
- **Depth:** 1/2"
- **Sun:** Full
- **Notes:** Thin to 3–4"; keep evenly moist.

### Carrots — Danvers 126

- **Sow:** Direct
- **Planting Window:** Feb–Apr; Aug–Sep
- **Spacing:** Thin to 2–3" / 12–18" rows
- **Depth:** 1/4"
- **Sun:** Full
- **Notes:** Uniform moisture needed for germination.

### Collards — Georgia Southern

- **Sow:** Transplant or Direct
- **Planting Window:** Feb–Mar; Aug–Oct
- **Spacing:** 18–24" / 24–36" rows
- **Depth:** 1/4–1/2"
- **Sun:** Full
- **Notes:** Harvest continuously.

### Corn — Sweet Corn Varieties

- **Sow:** Direct (soil  $\geq$  60–65°F)
- **Planting Window:** Apr–May
- **Spacing:** 8–12" / 30–36" rows
- **Depth:** 1–1 1/2"
- **Sun:** Full
- **Notes:** Plant in 3+ row blocks.

## Cucumbers — Boston Pickling / Super Max

- **Sow:** Direct or Transplant
- **Planting Window:** Apr–May
- **Spacing:** 12" / 36–48" rows
- **Depth:** 1/2"
- **Sun:** Full
- **Notes:** Trellis for airflow.

## Gourds — Birdhouse/Bottle

- **Sow:** Direct
- **Planting Window:** May
- **Spacing:** 24–36" / 5–6 ft rows
- **Depth:** 1"
- **Sun:** Full

## Green Beans — Bush

- **Sow:** Direct
- **Planting Window:** Apr–May; Aug
- **Spacing:** 4–6" / 18–24" rows
- **Depth:** 1"
- **Sun:** Full

## Lima Beans — Jackson Wonder / Green Lima

- **Sow:** Direct
- **Planting Window:** May–Jun
- **Spacing:** 6–8" / 24–36" rows
- **Depth:** 1"
- **Sun:** Full

## Kale — Premier / Vates

- **Sow:** Direct or Transplant
- **Planting Window:** Feb–Mar; Aug–Oct
- **Spacing:** 12–18" / 18–24" rows
- **Depth:** 1/4–1/2"
- **Sun:** Full/Part

## Lettuce — Buttercrunch / Nancy / Adriana / Allstar Mix

- **Sow:** Direct or Transplant
- **Planting Window:** Feb–Mar; Sep–Oct
- **Spacing:** 8–12" / 12–18" rows

- **Depth:** 1/8–1/4"
- **Sun:** Full/Part

### Mustard — Old Fashioned

- **Sow:** Direct
- **Planting Window:** Feb–Mar; Sep–Oct
- **Spacing:** 6–8" / 18–24" rows
- **Depth:** 1/4"
- **Sun:** Full/Part

### Peas — Sugar Snap

- **Sow:** Direct
- **Planting Window:** Jan–Feb; Sep
- **Spacing:** 2–3" / 24–36" trellised
- **Depth:** 1"
- **Sun:** Full

### Potatoes — Red Potatoes

- **Sow:** Seed pieces
- **Planting Window:** Mar 15–Apr 30
- **Spacing:** 10–12" / 30–36" rows
- **Depth:** 3–5"
- **Sun:** Full
- **Notes:** Use healed pieces with  $\geq 1$  eye.

### Pumpkins — Jack O'Lantern / Small Sugar

- **Sow:** Direct
- **Planting Window:** May–Jun
- **Spacing:** 36–60" / 5–8 ft rows
- **Depth:** 1"
- **Sun:** Full

### Squash — Winter (Waltham Butternut)

- **Sow:** Direct
- **Planting Window:** May
- **Spacing:** 36–48" / 5–8 ft rows
- **Depth:** 1"
- **Sun:** Full

## Sweet Potatoes — Slips

- **Sow:** Transplant
- **Planting Window:** May–Jun
- **Spacing:** 12–18" / 36–48" rows
- **Depth:** Plant slips 2–3"
- **Sun:** Full

## Swiss Chard — Rainbow Mix

- **Sow:** Direct or Transplant
- **Planting Window:** Mar–Apr; Sep
- **Spacing:** 8–12" / 18–24" rows
- **Depth:** 1/2"
- **Sun:** Full/Part

## Turnips — Purple Top

- **Sow:** Direct
- **Planting Window:** Feb–Mar; Sep–Oct
- **Spacing:** Thin to 2–4" / 12–18" rows
- **Depth:** 1/4"
- **Sun:** Full

## Watermelon — Crimson Sweet

- **Sow:** Direct
  - **Planting Window:** May
  - **Spacing:** 36–60" / 6–8 ft rows
  - **Depth:** 1"
  - **Sun:** Full
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## Microgreens

### Amaranth — Rocket

- **Harvest:** 10–18 days
- **Notes:** Dense sowing; bright indirect light.

### Arugula

- **Harvest:** 7–14 days
- **Notes:** Peppery; shallow sowing.

## Callaloo (Green Amaranth)

- **Harvest:** 10–18 days
- **Notes:** Warmth speeds growth.

## Radish — Sango

- **Harvest:** 6–10 days
  - **Notes:** Easy, fast, spicy.
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## Herbs

### Basil — Sweet

- **Sow:** Direct or Transplant
- **Window:** May–Jun
- **Spacing:** 10–12" / 18–24"
- **Depth:** 1/4"
- **Sun:** Full

### Cilantro — Cruiser / Leisure

- **Sow:** Direct
- **Window:** Feb–Mar; Oct
- **Spacing:** 6–8" / 12–18"
- **Depth:** 1/4"
- **Sun:** Full/Part

### Dill — Bouquet / Teddy / Ella

- **Sow:** Direct
- **Window:** Mar–Apr
- **Spacing:** 12" / 18–24"
- **Depth:** 1/4"
- **Sun:** Full

### Mint / Mountain Mint

- **Sow:** Transplant
- **Window:** Mar–Apr
- **Spacing:** 18–24" / 24–36"
- **Depth:** 1/4"
- **Sun:** Full/Part

## Oregano

- **Sow:** Transplant
- **Window:** Mar–Apr
- **Spacing:** 12–18" / 18–24"
- **Depth:** Surface–1/8"
- **Sun:** Full

## Parsley — Italian

- **Sow:** Direct or Transplant
- **Window:** Mar–Apr
- **Spacing:** 8–12" / 12–18"
- **Depth:** 1/4"
- **Sun:** Full/Part

## Rosemary

- **Sow:** Transplant
- **Window:** Mar–Apr
- **Spacing:** 24–36" / 36–48"
- **Depth:** 1/4"
- **Sun:** Full

## Thyme — Summer / Creeping

- **Sow:** Transplant
  - **Window:** Mar–Apr
  - **Spacing:** 12–18" (creeping 8–12") / 18–24"
  - **Depth:** Surface–1/8"
  - **Sun:** Full
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## Flowers & Pollinator Seeds

### Bee Balm (Wild Bergamot)

- **Sow:** Direct or Transplant
- **Window:** Mar–Apr; Sep–Oct
- **Spacing:** 12–18"
- **Depth:** 1/16"
- **Sun:** Full

## Sunflowers — Mixes

- **Sow:** Direct
- **Window:** Apr–Jun
- **Spacing:** 12–24"
- **Depth:** 1/2–1"
- **Sun:** Full

## Black-Eyed Susan

- **Sow:** Direct or Transplant
- **Window:** Mar–Apr
- **Spacing:** 12–18"
- **Depth:** 1/8–1/4"
- **Sun:** Full

## Coneflower — Pale Purple / Clasping

- **Sow:** Direct or Transplant
- **Window:** Mar–Apr
- **Spacing:** 12–18"
- **Depth:** 1/8–1/4"
- **Sun:** Full

## Cosmos

- **Sow:** Direct
  - **Window:** Apr–Jun
  - **Spacing:** 12–18"
  - **Depth:** 1/4"
  - **Sun:** Full
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## Grass & Native Mixes

### Southern Mixed Grass Meadow (Economy Mix)

- **Method:** Broadcast; press; light cover only
- **Window:** Nov–Apr
- **Sun:** Full

### Southern Quail Habitat Mix

- **Method:** Broadcast; light cover
- **Window:** Fall or Spring

- **Notes:** 1/2 lb covers ~2,500 sq ft.

### Monarch Milkweed Mix

- **Method:** Broadcast; press
  - **Window:** Nov–Feb
  - **Notes:** Benefits from cold stratification.
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## Special Varieties

### Tomatoes — Early Girl, Cherokee Purple, Brandywine, etc.

- **Sow:** Transplant
- **Window:** Apr–May
- **Spacing:** 18–24" / 3–4 ft rows
- **Sun:** Full

### Peppers — Snowball, Habanero

- **Sow:** Transplant
- **Window:** Apr–May
- **Spacing:** 18–24" / 3 ft rows
- **Sun:** Full

### Spinach — Sunangel (F1)

- **Sow:** Direct
- **Window:** Feb–Mar; Oct–Nov
- **Spacing:** 3–4" / 12–18"
- **Depth:** 1/2"
- **Sun:** Full/Part

### Corn — Painted Mountain

- **Sow:** Direct
  - **Window:** Apr–May
  - **Spacing:** 8–12" / 30–36"
  - **Depth:** 1–1 1/2"
  - **Sun:** Full
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# Planting Chart – Dates to Plant in Piedmont Region of South Carolina



Crop	Spring Dates	Fall Dates
Asparagus	Mar 1 to Apr 15	Not recommended
Beans, Snap	Apr 15 to Jul 1	Jul 20 to Aug 1
Beans, Pole	Apr 15 to Jul 1	Jul 20 to Aug 1
Beans, Half- Runner	Apr 15 to Jul 1	Jul 20 to Aug 1
Beans, Lima	May 1 to Jun 15	Jul 1 to Jul 15
Beans, Pole Lima	May 1 to June 15	Jul 1 to Jul 15
Beans, Edible Soy	May 1 to June 15	Jul 1 to Jul 15
Beets	Mar 15 to May 31	Jul 15 to Aug 31
Broccoli <sup>1</sup>	Mar 20 to Apr 30	Aug 15 to Sept 15
Brussels Sprouts	Not recommended	Aug 15 to Sept 15
Cabbage <sup>1</sup>	Mar 15 to Apr 30	Jul 15 to Aug 31
Cantaloupe	Apr 15 to Jun 5	Not recommended
Carrots	Feb 15 to Mar 31	Aug 1 to Sep 15
Cauliflower <sup>1</sup>	Mar 20 to Apr 30	Jul 15 to Aug 31
Collards	Mar 15 to Jun 30	Aug 1 to Sept 30
Cucumber	Apr 15 to Jun 5	Aug 1 to Sept 30
Eggplant <sup>1</sup>	May 1 to Jun 30	Not recommended
Kale	Mar 15 to Jun 30	Aug 1 to Sept 30
Lettuce <sup>2</sup>	Mar 1 to May 15	Not recommended
Mustard <sup>2</sup>	March 15-Jul 30	Aug 1 to Sept 15

Crop	Spring Dates	Fall Dates
Onion, sets	Feb 15toMar30	Sept 15 to Oct 15
Onion, plants	Not recommended	Sept 15 to Oct 15
Okra	May 15 to July 15	Not recommended
Peanuts	May 1 to Jun 30	Not recommended
Peas, Garden	Mar 1 to Apr 5	Aug 15 to Oct 30
Peas, Southern	Apr 15 to Jul 15	Not recommended
Pepper <sup>1</sup>	May 1 to Jun 30	Not recommended
Potatoes, Irish	Mar 15 to Apr 30	Not recommended
Potatoes, Sweet	May 1 to Jun 15	Not recommended
Radish <sup>2</sup>	Mar 15 to Jun 30	Aug 1 to Sept 15
Rutabaga	Mar 15 to Apr 30	Jul 15 to Sept 30
Spinach <sup>2</sup>	Mar 15 to Apr 15	Aug 1 to Sept 30
Sweet Corn <sup>2</sup>	Mar 30 to May 31	Not recommended
Squash, Summer	Apr 15 to Jul 31	Jul 15 to Aug 15
Squash, Winter	Apr 15 to Jun 15	Not recommended
Tomato <sup>1</sup>	May 1 to Jun 30	Not recommended
Turnips <sup>2</sup>	March 15-Apr 30	Aug 1 to Sept 15
Watermelon <sup>1</sup>	Apr 15 to June 15	Not recommended

<sup>1</sup>From Transplants

<sup>2</sup>For longer harvest season, plant at intervals during suggested dates

Source: Clemson HGIC Fact Sheet 1256

