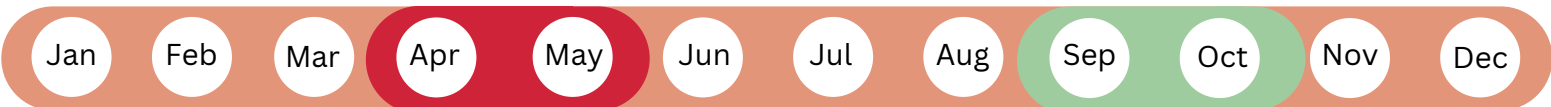


May Produce Spotlight: Strawberries



Harvest window

Planting window



Recommended Strawberry Varieties for North Carolina

Short-day / June Bearing:

'Chandler', 'Camarosa', 'Festival', 'Galletta', 'Jewel', 'Liz', 'Sweet Charlie', 'Rocco', 'Ruby June'

Long-day / Ever-bearing:

'Albion', 'Monterey', 'San Andreas'



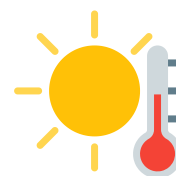
Top Growing Tips

1. Plant in early fall and deep enough so that the soil is level with the plant crown. Plants can be planted into black plastic to keep soil warmer.
2. Use row covers to protect plants and flowers on cold nights near and below freezing temperatures.
3. Water as needed by feeling the soil at the base of the plant.



180-210
DAYS TO
HARVEST

Warm or Cool Season Crop?



Warm



Cool

Does this plant grow well in a container?



Yes!



Fair



Not Well



General Care

Light: Plant in location with at least 8 hours of sunlight each day.

Soil: Plant in well-draining soil. Add compost to improve soil structure and nutrient holding capacity. Use a soil test to determine what amendments are needed for growing strawberries.

Spacing: Space plants 12" apart. Use raised beds or containers that are at least 6 to 8 inches deep.



Common Diseases & Pests

Pests: Aphids, Beetles, Crickets, Caterpillars, Flies, Nematodes, Plant bugs, Slugs, Snails, Spider mites, Thrips, Whiteflies

Diseases: Angular leaf spot, Anthracnose, Botrytis gray mold, Leaf blight, Phytophthora, Powdery mildew, Viruses

Management

Plant only healthy, strong plants. Remove damaged berries and leaves. Replace plants after second or third crop and prevent plantings from getting too crowded. Contact your local Cooperative Extension Agent to help you identify pests and diseases and to provide management recommendations.

May Produce Spotlight: Strawberries



References & Additional Resources

- Get Growing: Strawberries in the Garden (Liz Driscoll)
<https://growforit.ces.ncsu.edu/2018/10/get-growing-strawberries-in-the-garden/>
- Growing a Better Strawberry (Simon Gonzalez)
<https://www.ces.ncsu.edu/2022/05/growing-a-better-strawberry/>
- Fernandez, G.E., B. Cline, S.E. Spayd, H.J. Burrack. 2022. Small Fruits, Chapter 14. In: K.A. Moore, and L.K. Bradley (eds). North Carolina Extension Gardener Handbook, 2nd ed. NC State Extension, Raleigh, NC.
<http://content.ces.ncsu.edu/14-small-fruits>
- Teach from the Garden: Strawberries (Gina Fernandez, Elizabeth Driscoll, Debby Wechsler, Megan Sedaghat)
<https://growforit.ces.ncsu.edu/wp-content/uploads/2018/03/Strawberries-TeachingFromTheGarden.pdf?fwd=no>
- Most common cultivars that might replace Camarosa or Chandler in North Carolina (Mark Hoffman, Rocco Schiavone, and Gina Fernandez)
https://strawberries.ces.ncsu.edu/wp-content/uploads/2020/05/Short_list_common_Varieties.pdf?fwd=no
- North Carolina Extension Gardener Plant Toolbox - *Fragaria x ananassa*
<https://plants.ces.ncsu.edu/plants/fragaria-x-ananassa/>
- 2023 North Carolina Agricultural Chemicals Manual
<https://content.ces.ncsu.edu/north-carolina-agricultural-chemicals-manual>