## A Look at

South Carolina Agriculture

Capital: Columbia
Population: 5,148,714
Founded: May 23, 1778 (8 $\left.8^{\text {th }}\right)$
State Bird: Carolina Wren
State Tree: Palmetto
State Flower: Yellow Jessamine

Number of Counties: 46
Largest City: Columbia - 138,458
Nickname: Palmetto State
Number of Farms: 24,600
Average Farm Size: 195 acres
Total Farmland: 4.8 million acres


## www.agclassroom.org/sc

## Climate \& Soil

- The state's annual average temperature varies from the mid-50s in the mountains to low-60s along the coast.
- During the winter, average temperatures range from the mid-30s in the mountains to low-50s in the Lowcountry.
- During summer, average temperatures range from the upper 60s in the mountains to the mid-70s in the Lowcountry.
- Average annual precipitation is heaviest in northwestern South Carolina, and annual totals vary directly with elevation, soil type, and vegetation:

Mountains - $70^{\prime \prime}$ to $80^{\prime \prime}$ annually
Foothills - 60" to 70" annually
Piedmont $-45^{\prime \prime}$ to 50 " annually
Midlands - 42" to 47" annually
Coastal Plain - 50" to 52" annually

- In general, the Southern Piedmont is a reddish soil that has a high amount of clay near the surface.
- The Carolina Sandhill is a band of deep sandy soil that goes through the middle of the state.


## Crops \& Livestock

- Broilers (meat chickens) were the top commodity in 2019. They accounted for over $30 \%$ of the state's total agricultural sales.
- South Carolina is home to the only tea farm in North America.
- South Carolina's top agricultural crops in 2019 were: broilers, corn, cotton, cattle and calves, soybeans, eggs, peanuts, peaches, wheat and turkeys.
- Second only to California, South Carolina is the largest peach producing state on the East Coast. Sorry, Georgia!
- South Carolina is also second nationally in collard green and kale production. Lexington County is the top producing county for collards.
- South Carolina grows a wide variety of fresh fruits and vegetables including: peaches, watermelons, strawberries, blue berries, peppers, tomatoes, squash, cucumbers, potatoes and sweet potatoes.
- Specialty crops include exotic mushrooms, gingko and pecans.
- South Carolina greenhouse and nursery products generated \$150 million in cash receipts in 2017.
- In 2019, South Carolina had 345,000 head of cattle, 195,000 hogs, 245 million broilers (meat chickens), 7.5 million turkeys and 743,465 quail.
- Cattle and calves are raised in every county in the state. Jasper County has the fewest with 500 head, while Anderson County tops the chart with 36,000 head.


## General

- Agribusiness returns nearly $\$ 42$ billion each year to South Carolina's economy and supports over 212,000 jobs, $10.5 \%$ of the state's workforce.
- There are over 12 million acres of forestland throughout South Carolina, with 74\% privately owned.
- South Carolina is home to many ag-related festivals, such as the Okra Strut, the World Grits Festival, the Rice Festival, the Chitlin' Strut, and several festivals featuring peaches, watermelons, shrimp, oysters, and catfish.

