

NC STATE

N.C. Plant Sciences Initiative

Agriculture Built North Carolina.

NC State's Research and Extension keep it growing.

\$1.67 BILLION

Annual impact from
NC State's research in
just 5 cash crops.



Growing North Carolina Economies

North Carolina farmers rely on NC State Ag Research and Extension to increase yields, extend growing seasons and enhance profits.



86,600 Acres

of NC State-related tobacco varieties



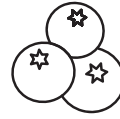
86,200 Acres

of NC State-related peanut varieties



73,800 Acres

of Covington, a NC State sweetpotato variety



2,850 Acres

of NC State-related blueberries



1,750 Acres

of NC State-related fresh market tomatoes

Improving the World through Plant Science Innovation

25 new plant varieties and breeding lines in 2018

including numerous azaleas and fresh market tomatoes

98 faculty hired since 2016

24% teaching, 47% research and 29% Extension appointments

\$375M sponsored research funding

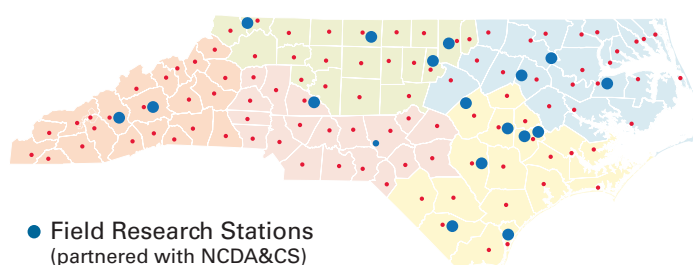
from federal, private and commodity group grants

15 plant science patents in 2018

including a rapid test for potato blight

18 research stations across the state

to test and refine new technologies and plant varieties



Solutions Start Here

NC State University Plant Sciences Building



- > 185,000 square feet of state-of-the-art research, office and collaboration space, with cutting-edge tools and equipment
- > Conference and meeting spaces for workshops and public events as well as educational and gathering areas
- > Over 90% of the \$160.2 M needed has been raised, including support from 45 commodity and agricultural organizations
- > Broke ground on September 6, 2019, set to open in late 2021

Add Your Name to the N.C. Plant Sciences Initiative

Contact us for more information.
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