Ryan Boyles

Ryan Boyles is a North Carolina native with undergraduate and graduate degrees from NC State University. As State Climatologist, Ryan is the chief scientist with responsibilities to develop and promote the Office's climate services for extension, research, and education of applied meteorology and climatology. Ryan supervises staff and students, assists NC state and county agencies, and interacts with a wide range of public and private sector clients to ensure development and delivery of advanced climate science and services.

As an applied climatologist, Ryan focuses on how climate data and climate science can be better used to improve monitoring and decision-making for the sectors of our society most sensitive to weather and climate impacts. In particular, Ryan has spent much of the past decade working on drought issues, developing new drought datasets, and helping the diverse agriculture and natural resource communities use climate science and climate data to improve decision-making.

