FARM BUREAU NORTH CAROLINA

# AGRICULTURE TECHNOLOGY

## 7 FACTS ABOUT DRONES

1. From 2015-2025, drone use in agriculture is expected to contribute $75.6 billion in economic impact
2. Annual crop savings from using drones could reach more than $200 million by 2035
3. Drone sensors can evaluate drainage and monitor crop maturity
4. Thermal cameras on drones can be used to detect leaks and determine if crops are getting too much or too little water
5. A drone can zoom down to the square inch and even count each individual plant
6. AFBF estimates that farmers could see a ROI of agriculture drones of $12 per acre for corn and $2 to $3 per acre for soybeans and wheat
7. Corn, soybean and wheat farmers could save an estimated $1.3 billion annually by using drones to increase crop yields and reduce input costs