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Mississippi State University Utilizes Drones

[\(https://www.flickr.com/photos/zimmcomm/sets/72157650625531437/\)](https://www.flickr.com/photos/zimmcomm/sets/72157650625531437/) Robert Moorehead, Director of Geosystems Research Institute (<http://www.gri.msstate.edu/>) and Northern Gulf Institutes at Mississippi State University, was at the 2015 [Mid-South Farm & Gin Show](http://www.farmandginshow.com/) (<http://www.farmandginshow.com/>) to showcase the research being done on harnessing UAV technology on farm.. Moorehead had a chance to chat with Chuck Zimmerman about their use of UAVs and drones.



Geosystems Research focuses on agriculture; they utilize UAV technology to determine plant development, particularly in early-plant corn. Using one of the drones that they had on display, they “can view down to 1/8” resolution to determine growth problems” or animal impacts, especially from feral hogs.

The number of producers using UAV technologies has steadily grown over the last 2-3 years; it has increased the demand for research that shows cost benefit information in addition to ways to utilize UAV usage on farm.

Listen to Chuck’s interview with Robert here:



[Mid-South Farm & Gin Show Photo Album \(https://www.flickr.com/photos/zimmcomm/sets/72157650625531437/\)](https://www.flickr.com/photos/zimmcomm/sets/72157650625531437/)

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