



Mapping with Drones for Precision Agriculture

AUGUST 17 • 1PM - 4PM

**\$5
EVENT FEE** | **SPACE IS
LIMITED TO
15 PARTICIPANTS**

**Clarence Daniels Farm
2033 Cottontail Lane, Catlett, VA**

With increasingly more potential benefits from the use of drones in agriculture and the availability of drones designed especially for agricultural applications, it is important for Small Farmers to understand the basic introduction to drones in agriculture. These applications can readily facilitate information through aerial photography and maps that can help to make decision to improve yields and lower operational costs.

Leonel Castillo, UAS-FAA Drone Pilot, will introduce the concept of precision agriculture by means of drone applications such as map interpretation and utilization and how to detect for soil conditions and plant health. Participants will also learn about drone options, such as precision spray applications of inputs for nutrition and pest control, that can cover areas difficult to access by hand, tractor, or conventional aircraft applications which are costly and more difficult to mobilize.

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For more information, contact Leonel Castillo at (804) 731-0230 or lcastillo@vsu.edu.



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