

*2023 RPAAS Workshop | Oct. 3 - 5, 2023*

# RPAAS (Spray Drone) Research - University of Georgia



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# Application Performance

Spray Parameters



Within Crop Canopy

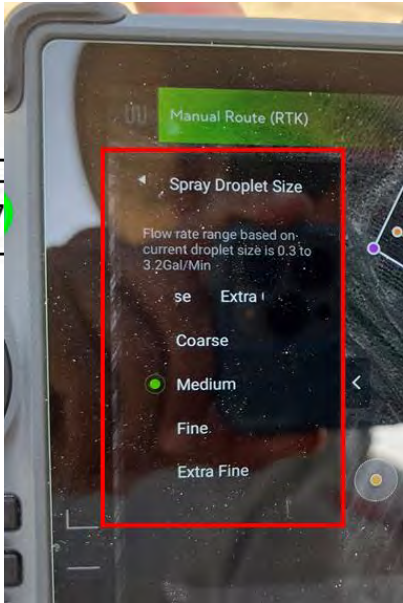
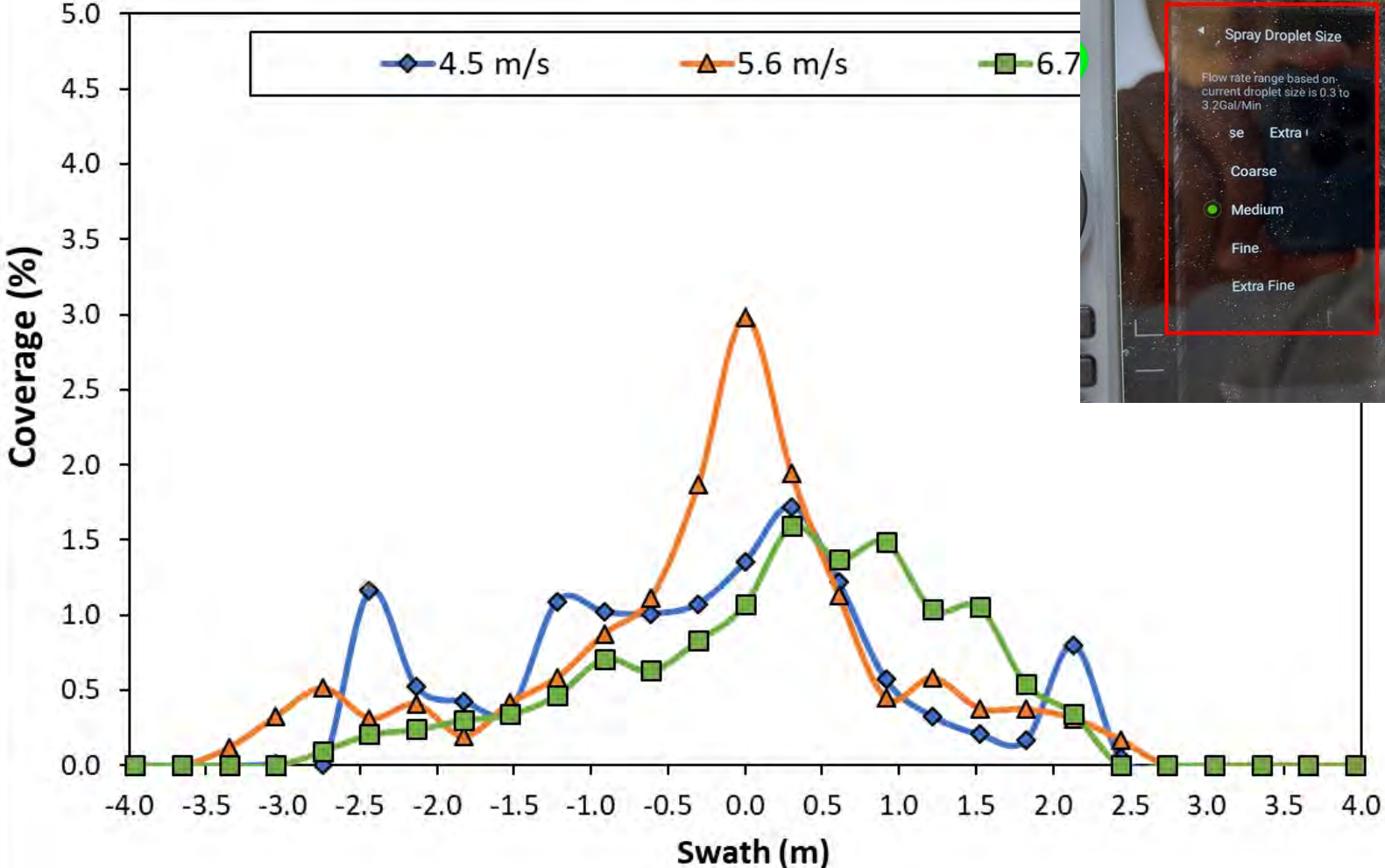


Product Efficacy



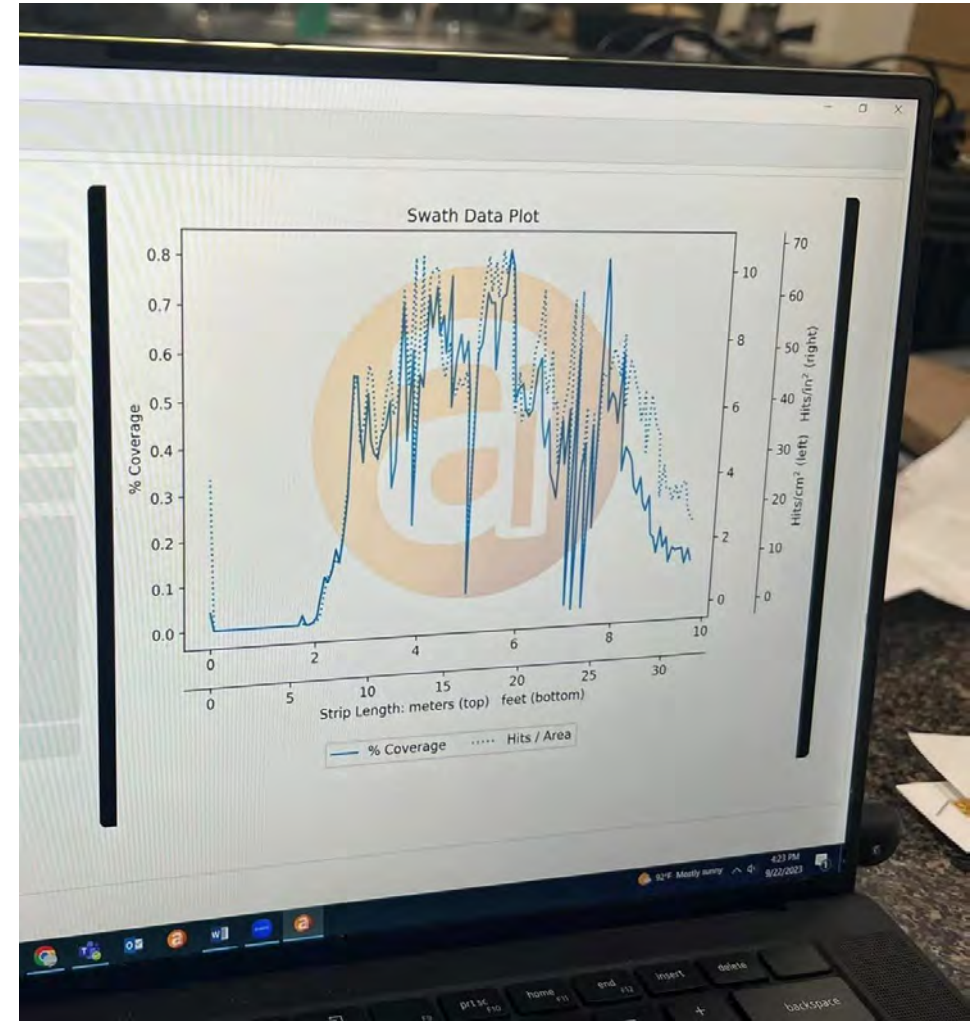
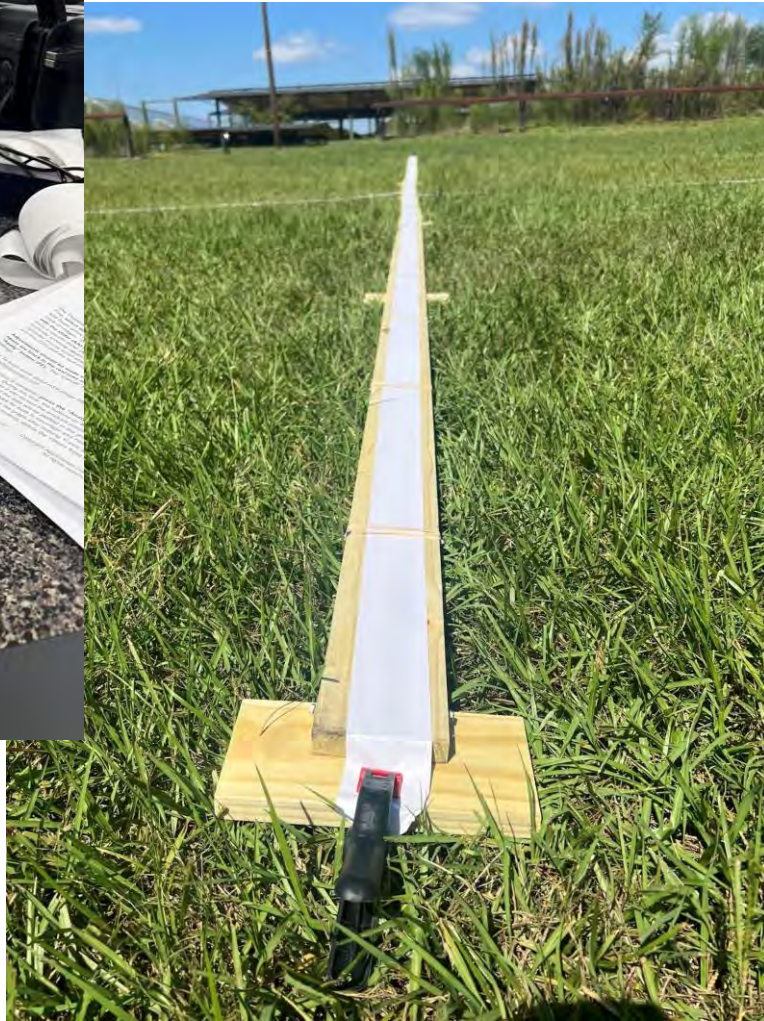


# Spray Parameters



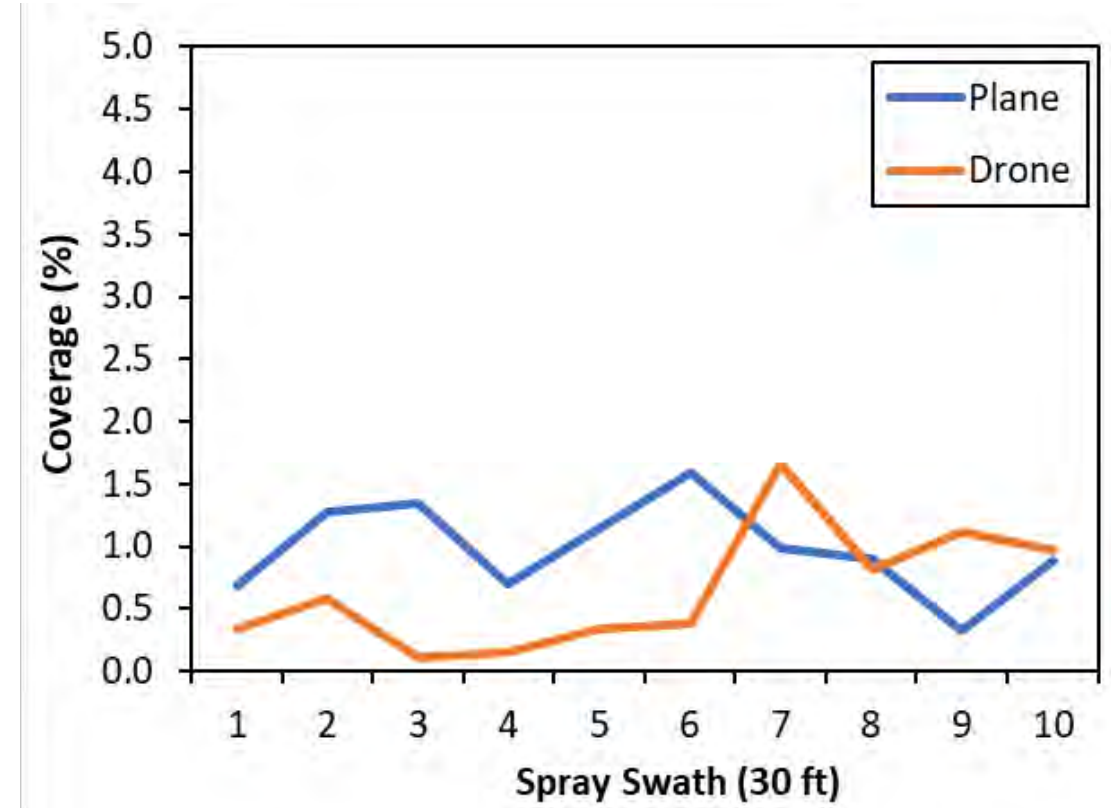


# Continuous Swath Testing





# Fungicide Applications – Corn & Cotton





# Fungicide Applications – Peanut

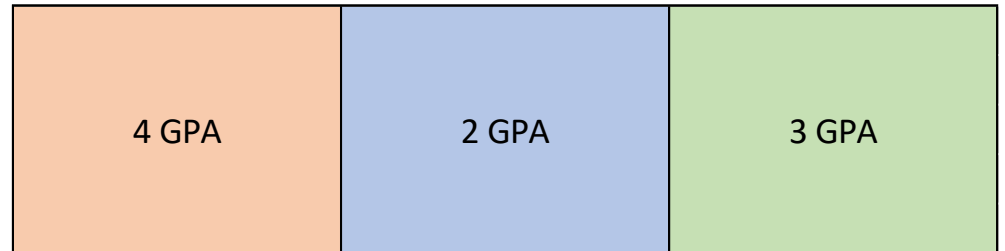
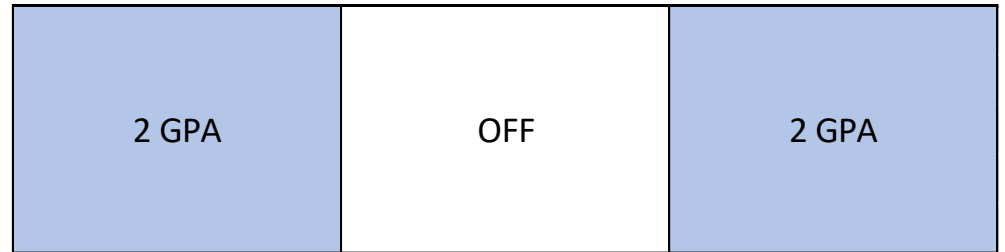




# Variable-Rate PGR - Cotton



Rate	PGR
gal/ac	oz/ac
4.0	16
3.0	12
2.0	8



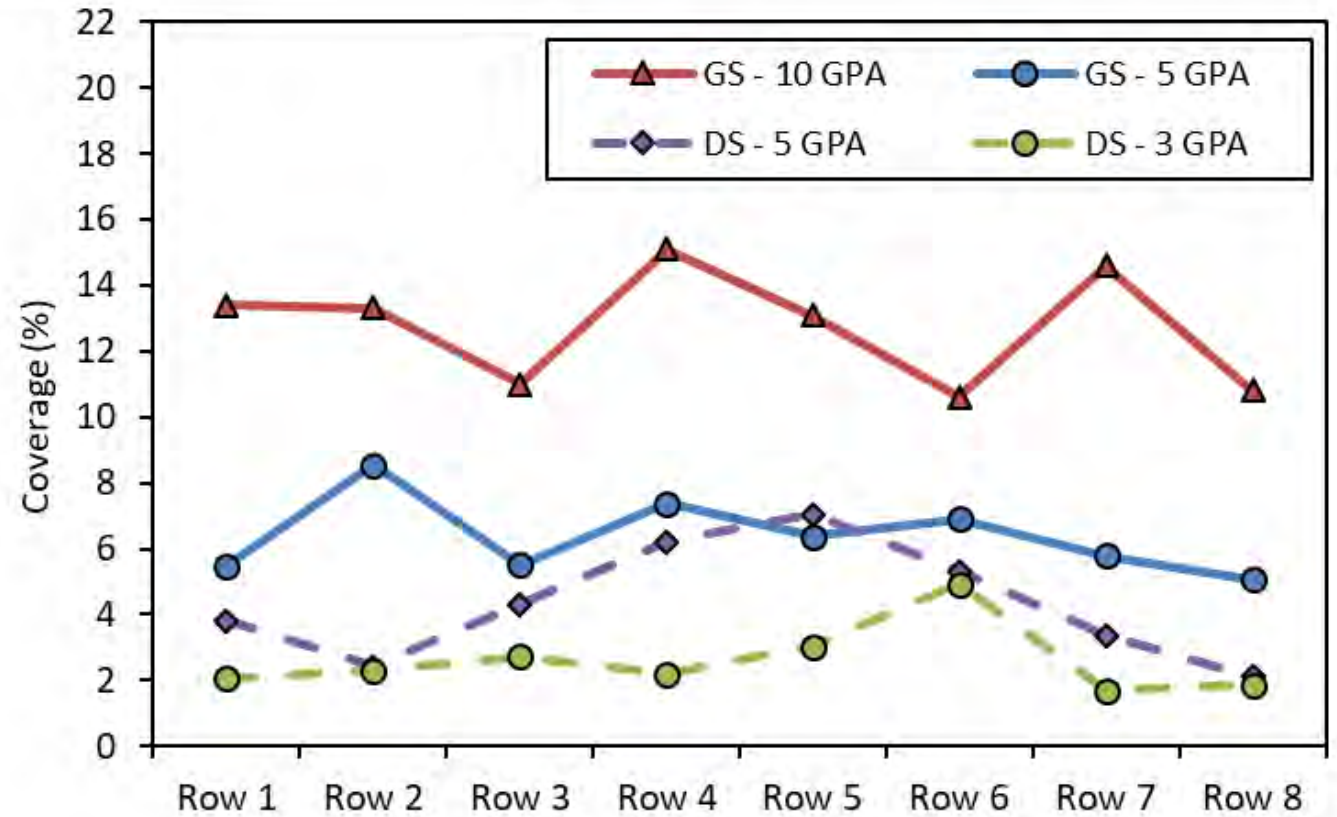
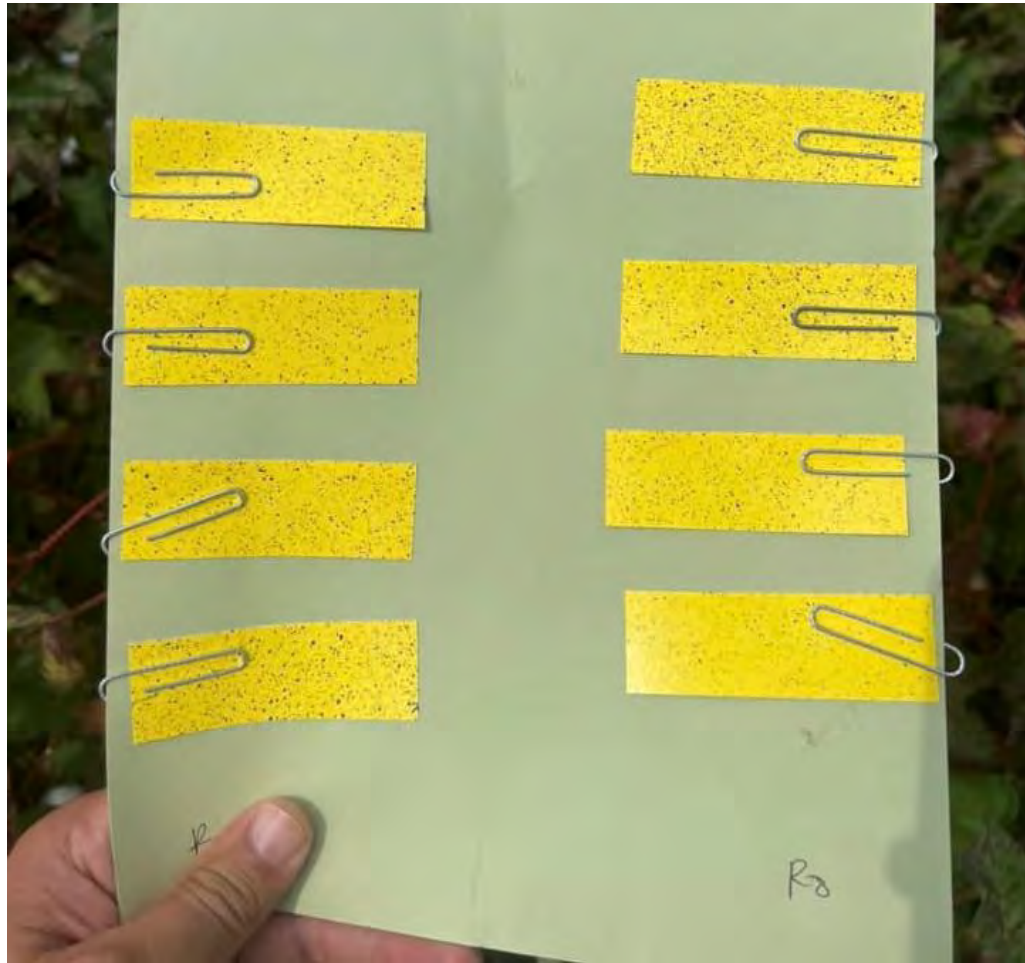


# Cotton Defoliation – Ground Application vs Spray Drone





# Cotton Defoliation – Ground Sprayer vs Spray Drone







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