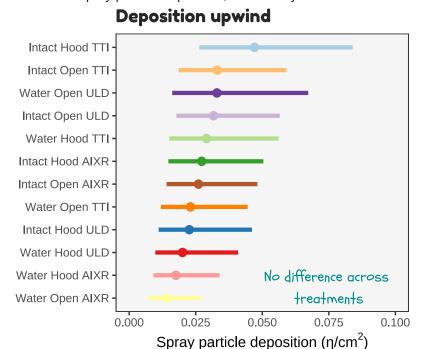
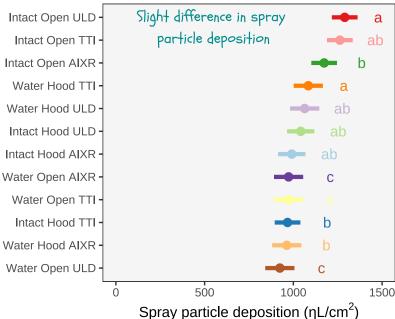
# Spray particle deposition study in Wisconsin

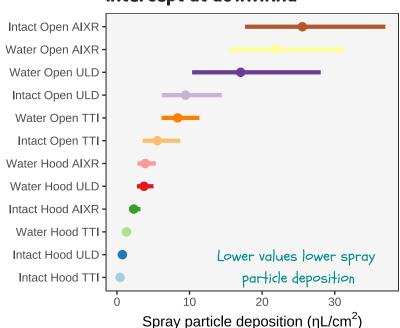
Investigations of spray particle deposition at upwind, inswath and downwind. **ANOVA** was perfomed for pray particle deposition at upwind and inswath, and a **Linear Model** was used to predict pray particle deposition with distance at downwind. Hooded sprayer makes a bigger difference on spray particle deposition, followed by nozzle and drift reduction agent.



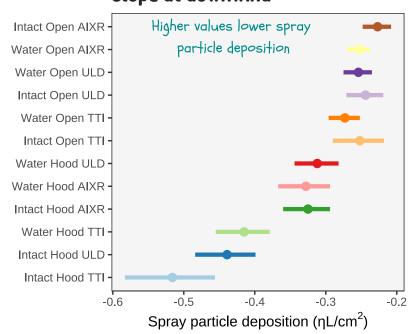
## Deposition inswath



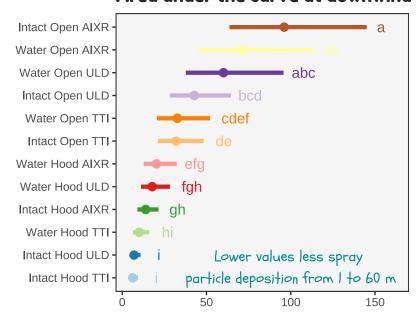
#### Intercept at downwind



#### Slope at downwind



#### Area under the curve at downwind



### Predicted downwind distance (m)

