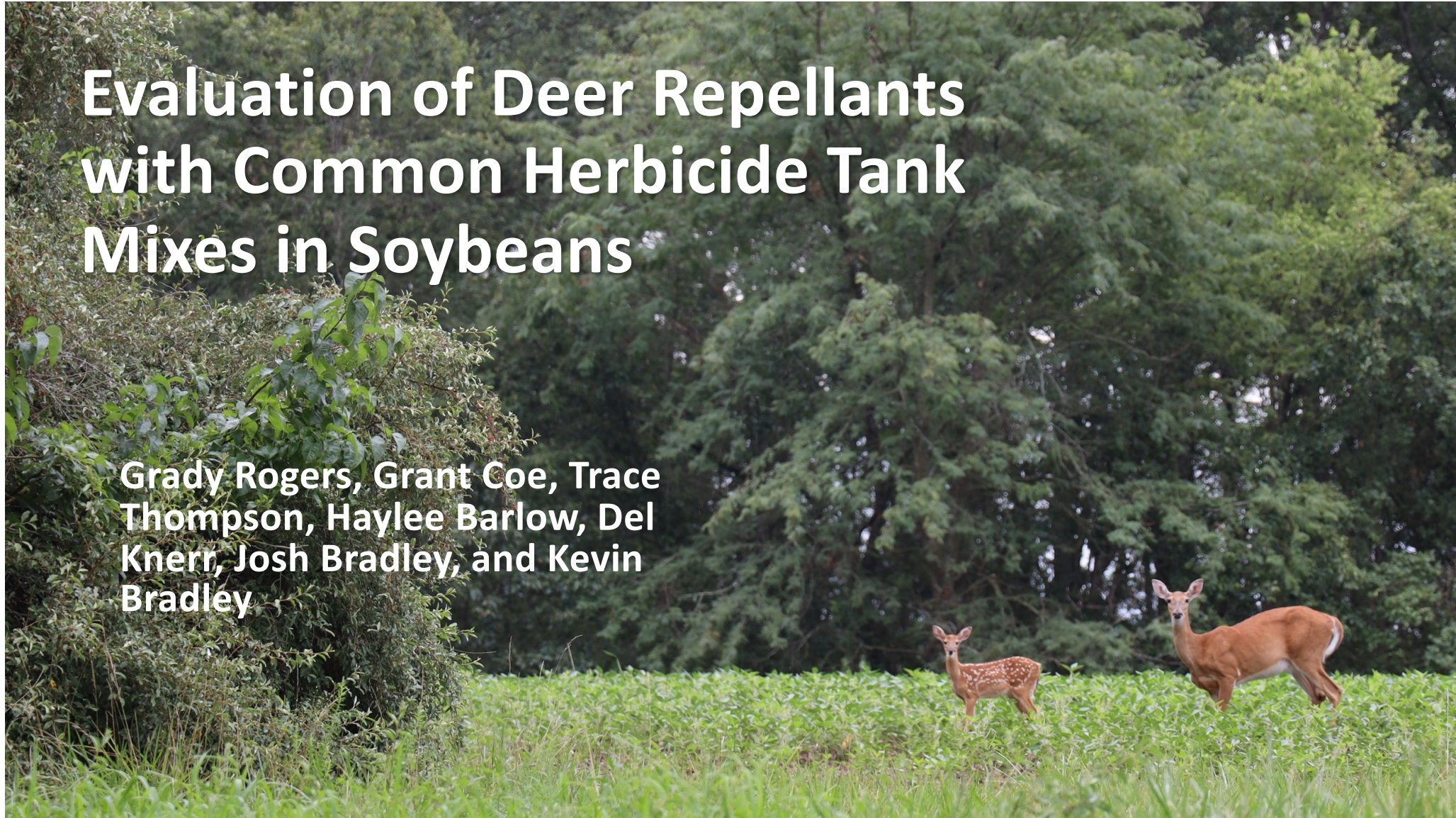


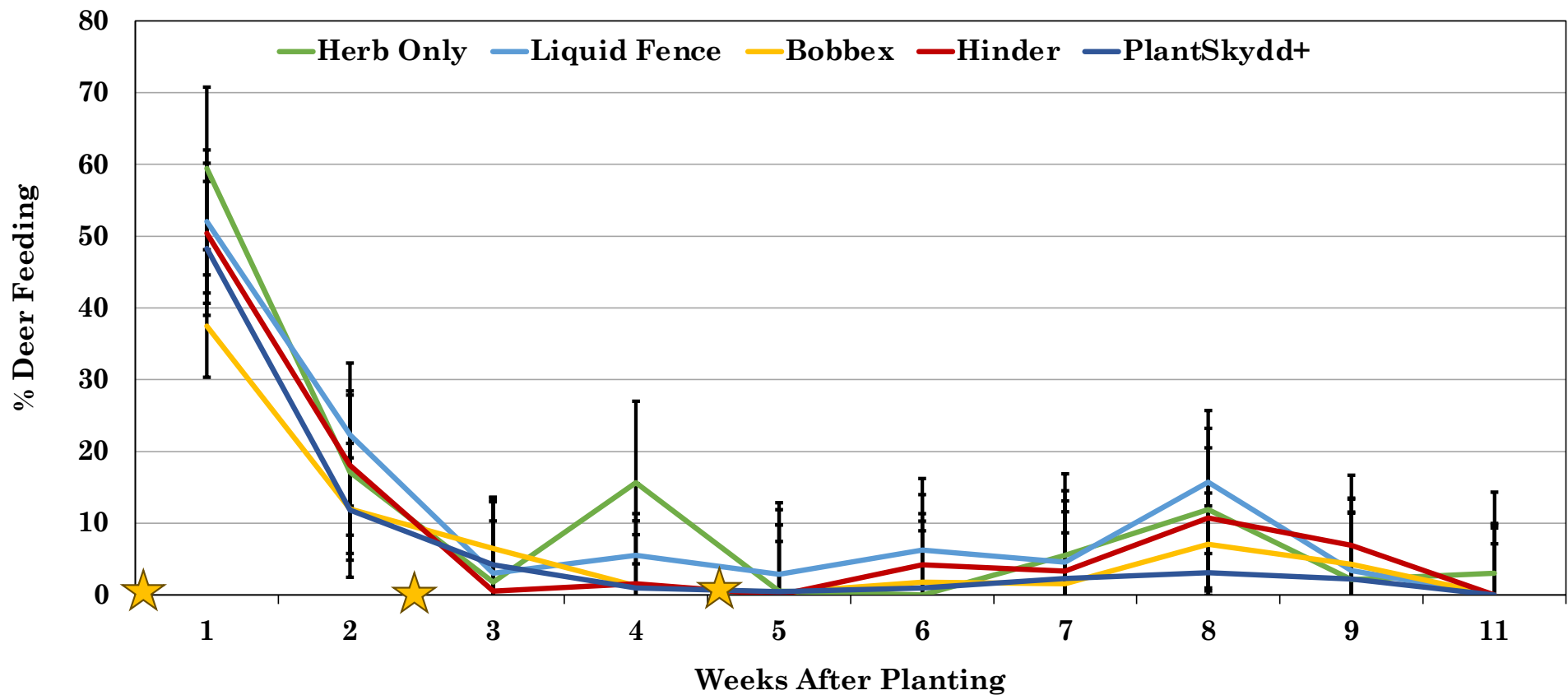
# Evaluation of Deer Repellants with Common Herbicide Tank Mixes in Soybeans

Grady Rogers, Grant Coe, Trace  
Thompson, Haylee Barlow, Del  
Knerr, Josh Bradley, and Kevin  
Bradley



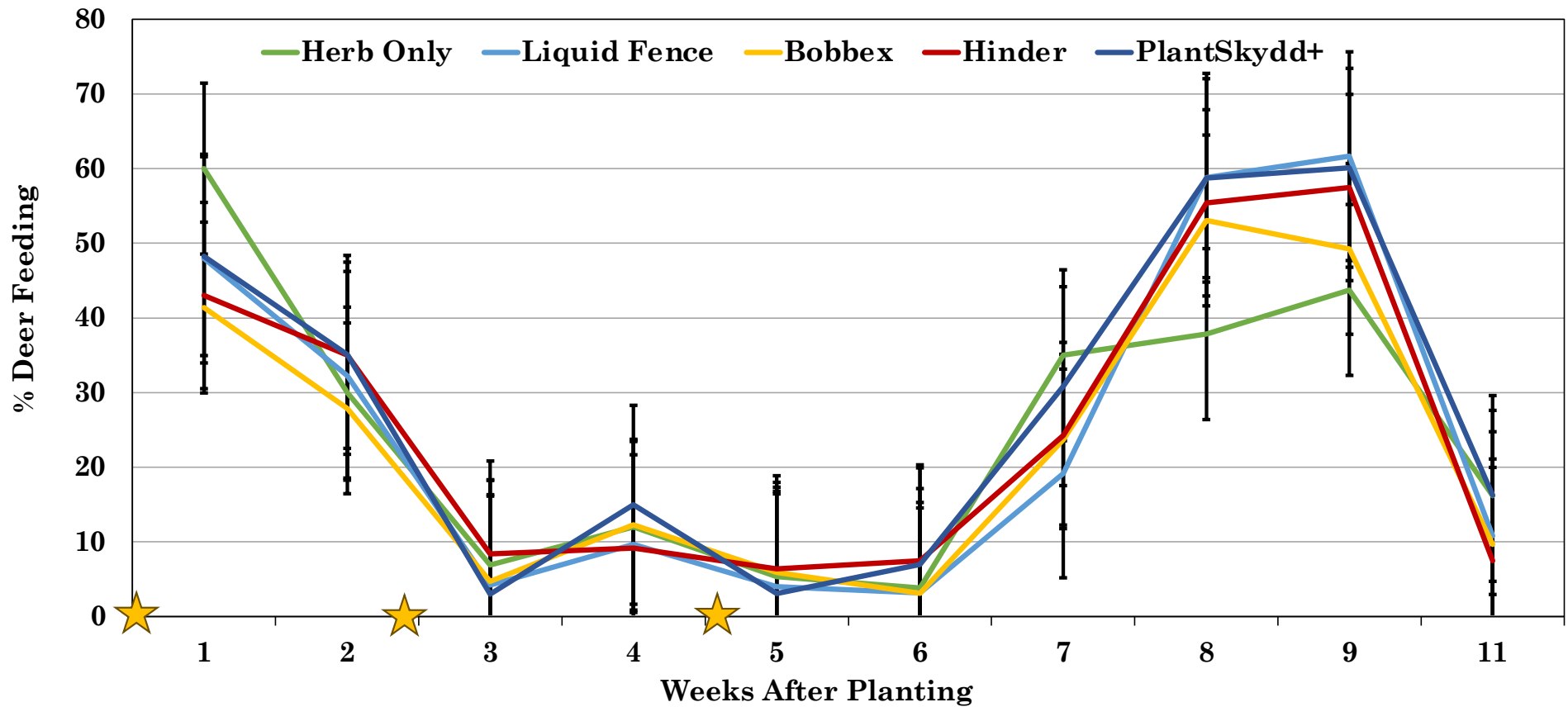


## Influence of Single or Sequential Applications of Deer Repellants on Deer Feeding (West Rangeline, 2023)



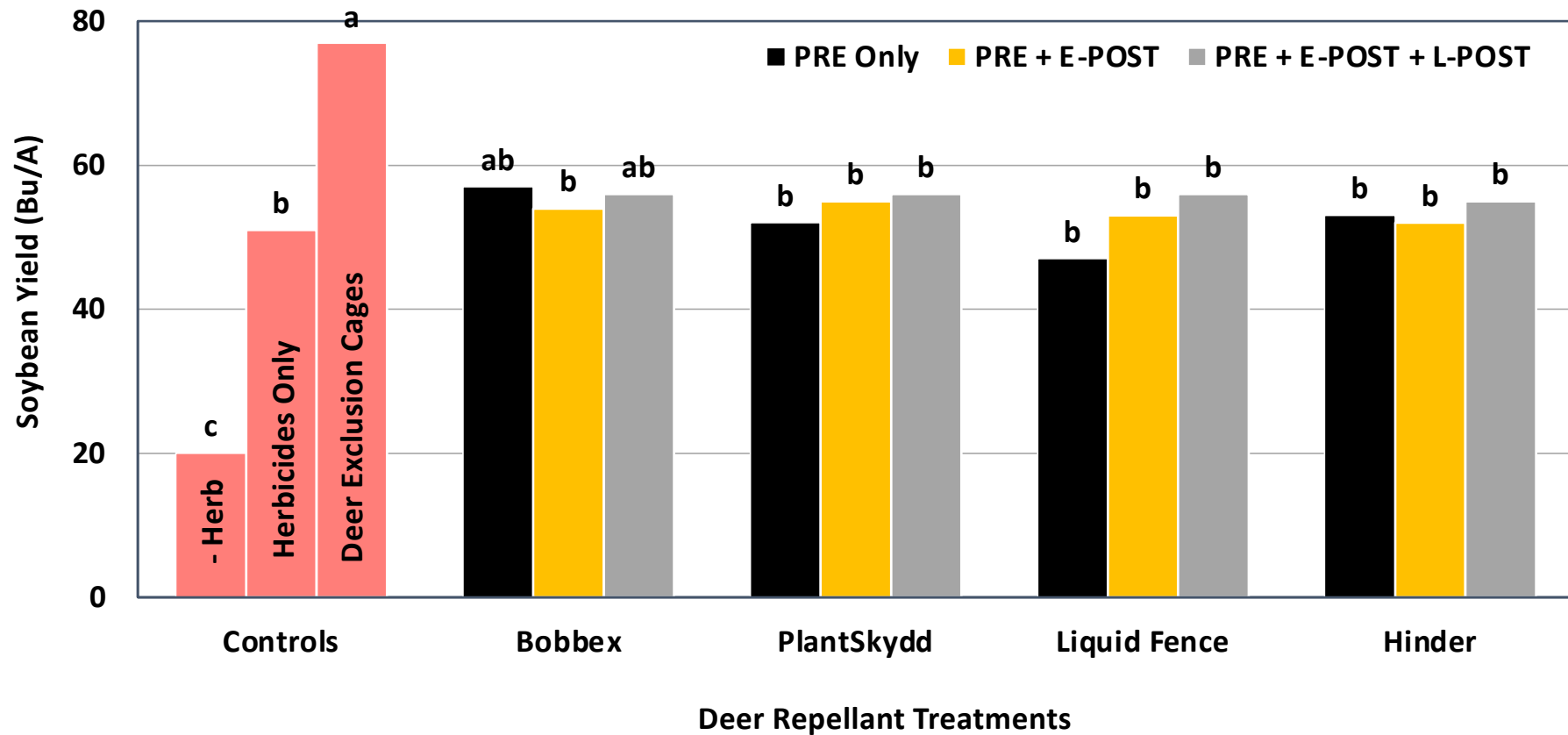
★ = Indicates application timings of PRE, E-POST and L-POST treatments

## Influence of Single or Sequential Applications of Deer Repellants on Deer Feeding (East Rangeline, 2023)



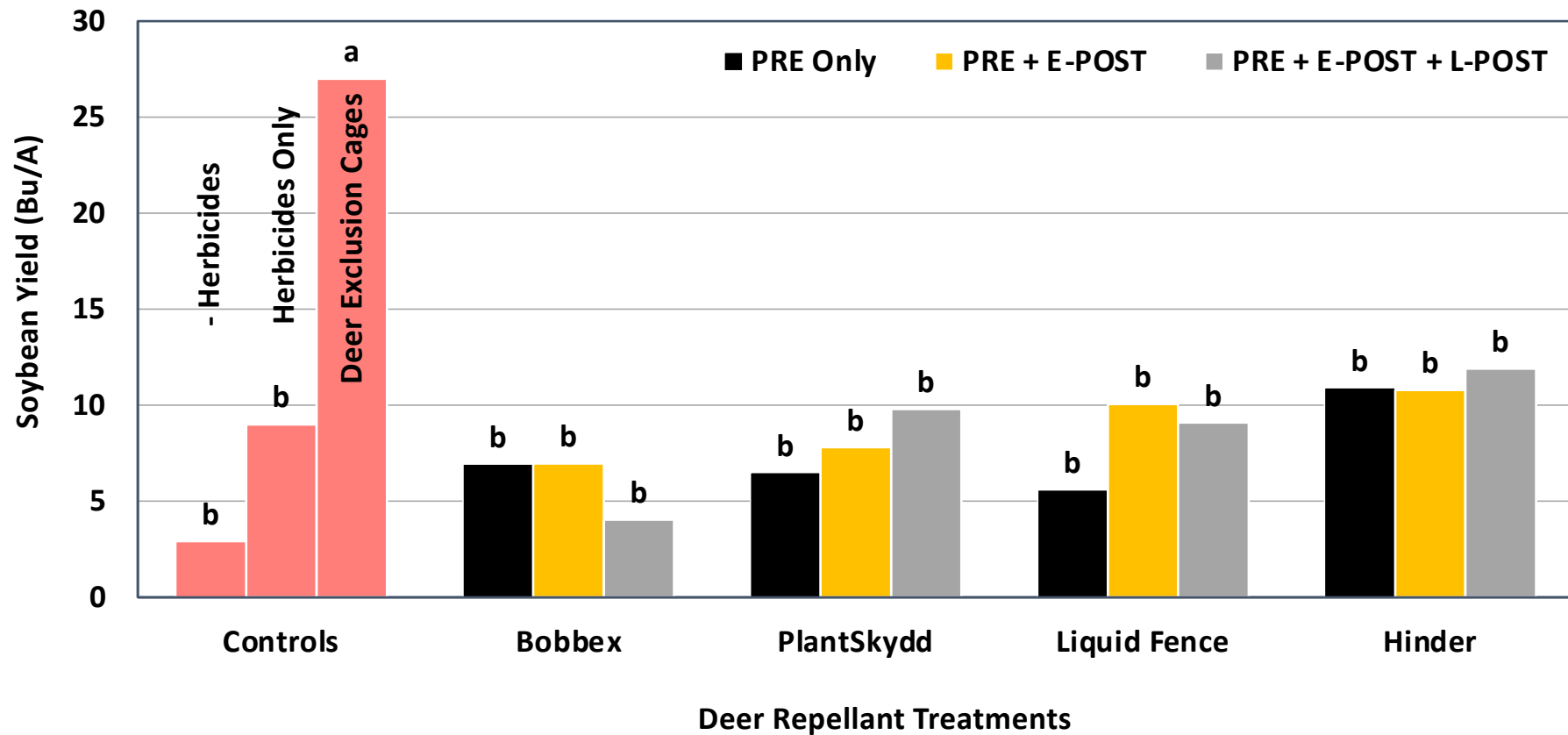
★ = Indicates application timings of PRE, E-POST and L-POST treatments

## Influence of Single or Sequential Applications of Deer Repellants on Soybean Yield (West Rangeline, 2023)



\*Bars followed by same letter are not different, LSD=0.05.

# Influence of Single or Sequential Applications of Deer Repellants on Soybean Yield (East Rangeline, 2023)



\*Bars followed by same letter are not different, LSD=0.05.



# Conclusions

- Browsing data—some products reduced browsing at certain time intervals but no clear trends.
- No deer repellent reduced deer browsing enough to increase soybean yield compared to controls
- Deer browsing reduced soybean yield by 26 to 39% (west trial) and by 56 to 79% (east trial)