Comparison of In-Furrow Insecticides Applied Alone and with Acephate Applied Postemergence in 2022 and 2023

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Ordinal scale of 0 to 5 where:

- 0 = no damage
- 1 = noticeable damage but no stunting
- 2 = noticeable feeding and 25% stunting
- 3 = feeding with blackened terminals and 50% stunting
- 4 = severe feeding and 75% stunting
- 5 = severe feeding and 90% stunting

In-Furrow Insecticides (early May)

No insecticide

Admire Pro at 12 oz/acre

Thimet at 5 pounds/acre

Vydate at 34 oz/acre

Postemergence (late May/early June)

No Acephate

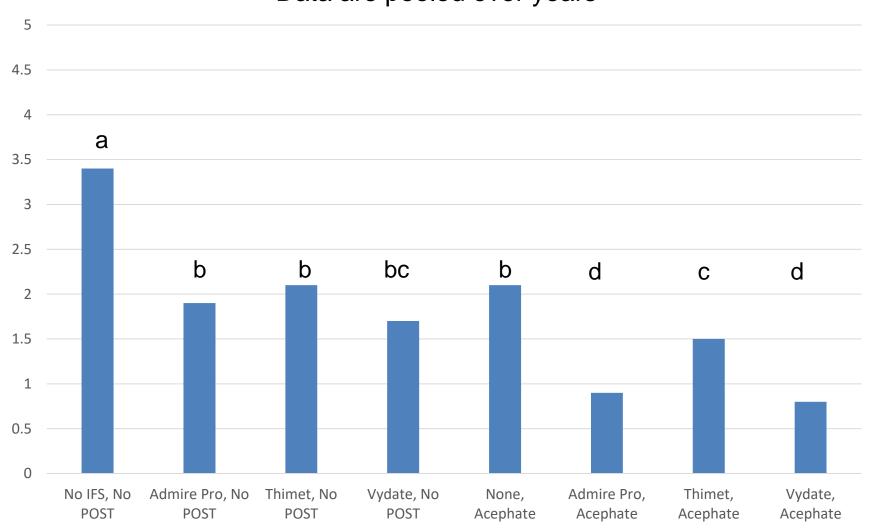
Acephate at 8 oz/acre

*Acephate was applied earlier than what occurs the vast majority of time

Thrips Injury 4 Weeks after Planting

Scale of 0-5 (0 = no injury and 5 = plant death)

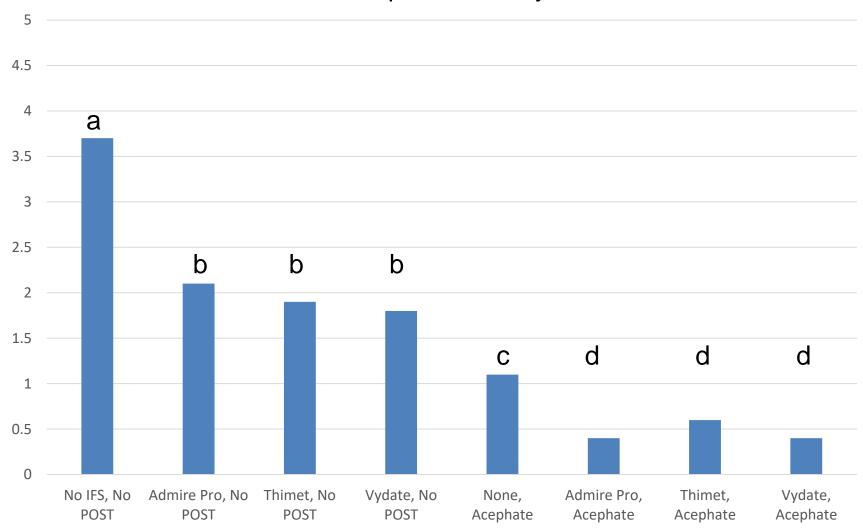
Data are pooled over years



Thrips Injury 6 Weeks after Planting

Scale of 0-5 (0 = no injury and 5 = plant death)

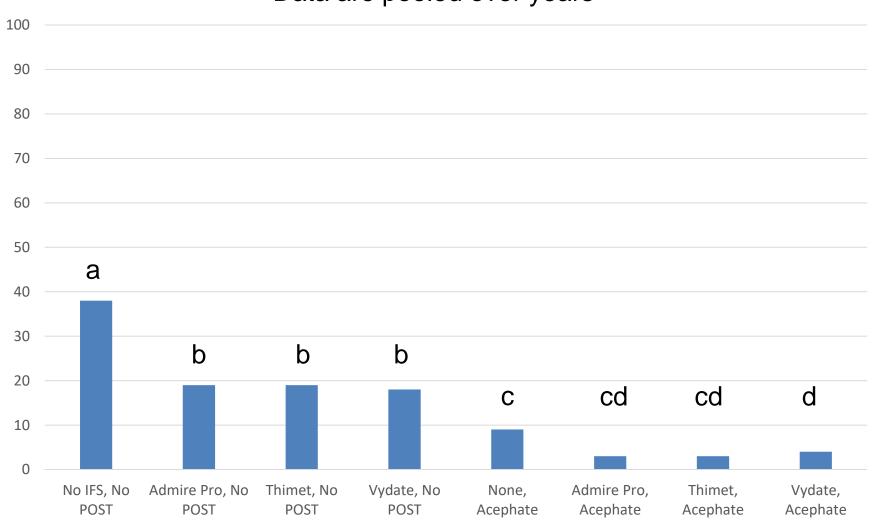
Data are pooled over years



Peanut Stunting 6 Weeks after Planting

Scale 0-100 (0 = no stunting and 100 = plant death)

Data are pooled over years



Peanut Yield (pounds/acre)

Data are pooled over years

