

Comparison of In-Furrow Insecticides Alone and Followed by Acephate for Thrips Control

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In-Furrow Insecticides (May 4)

No insecticide

Admire Pro at 12 oz/acre

Thimet at 5 pounds/acre

Vydate at 34 oz/acre

Postemergence (June 2)

No Acephate

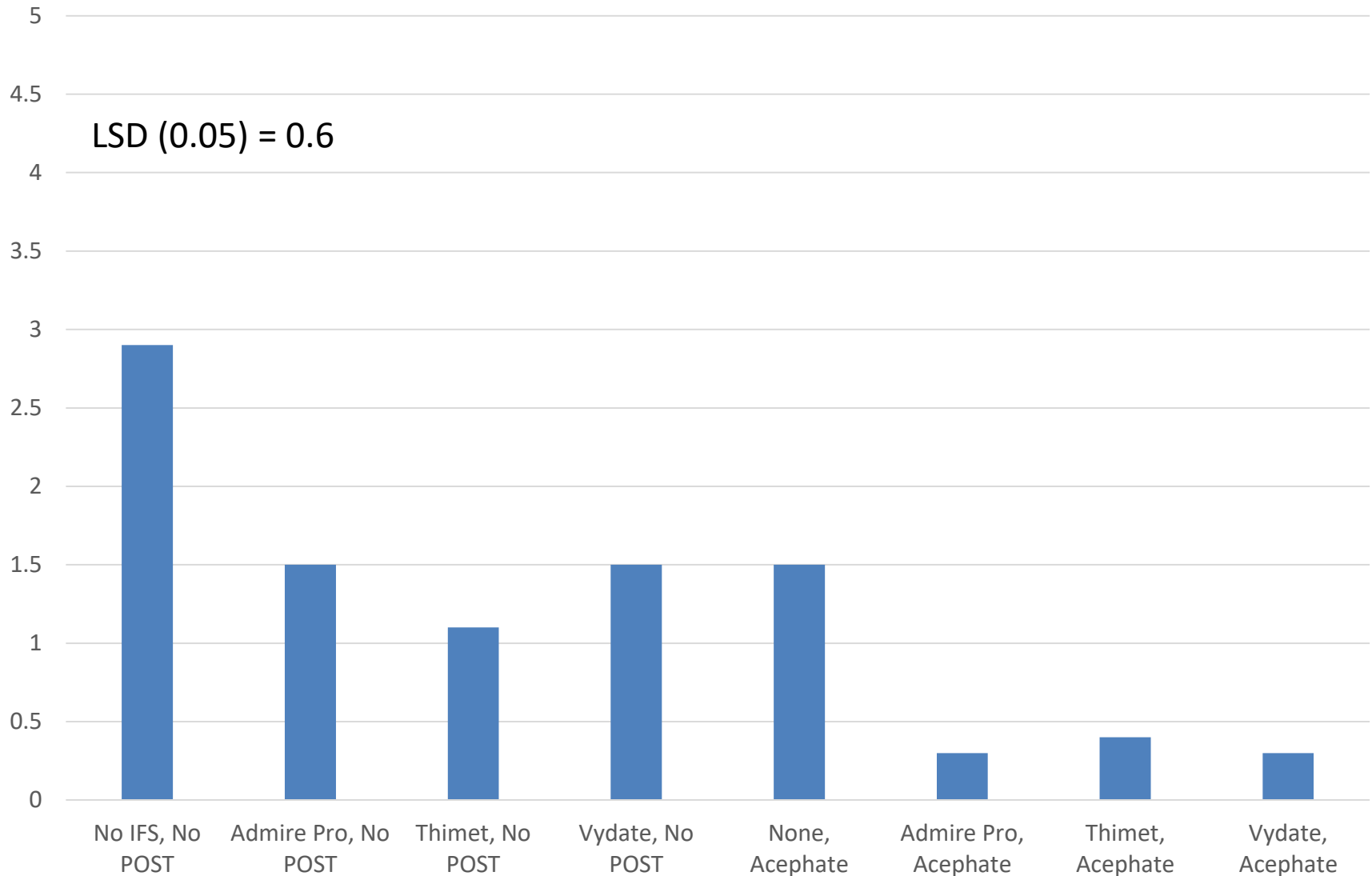
Acephate at 8 oz/acre

*Peanut emerged May 18

^cVisual estimates of thrips injury were recorded 10 to 15 d after acephate was applied on an ordinal scale of 0 to 5: 0 = no damage, 1 = noticeable feeding 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.

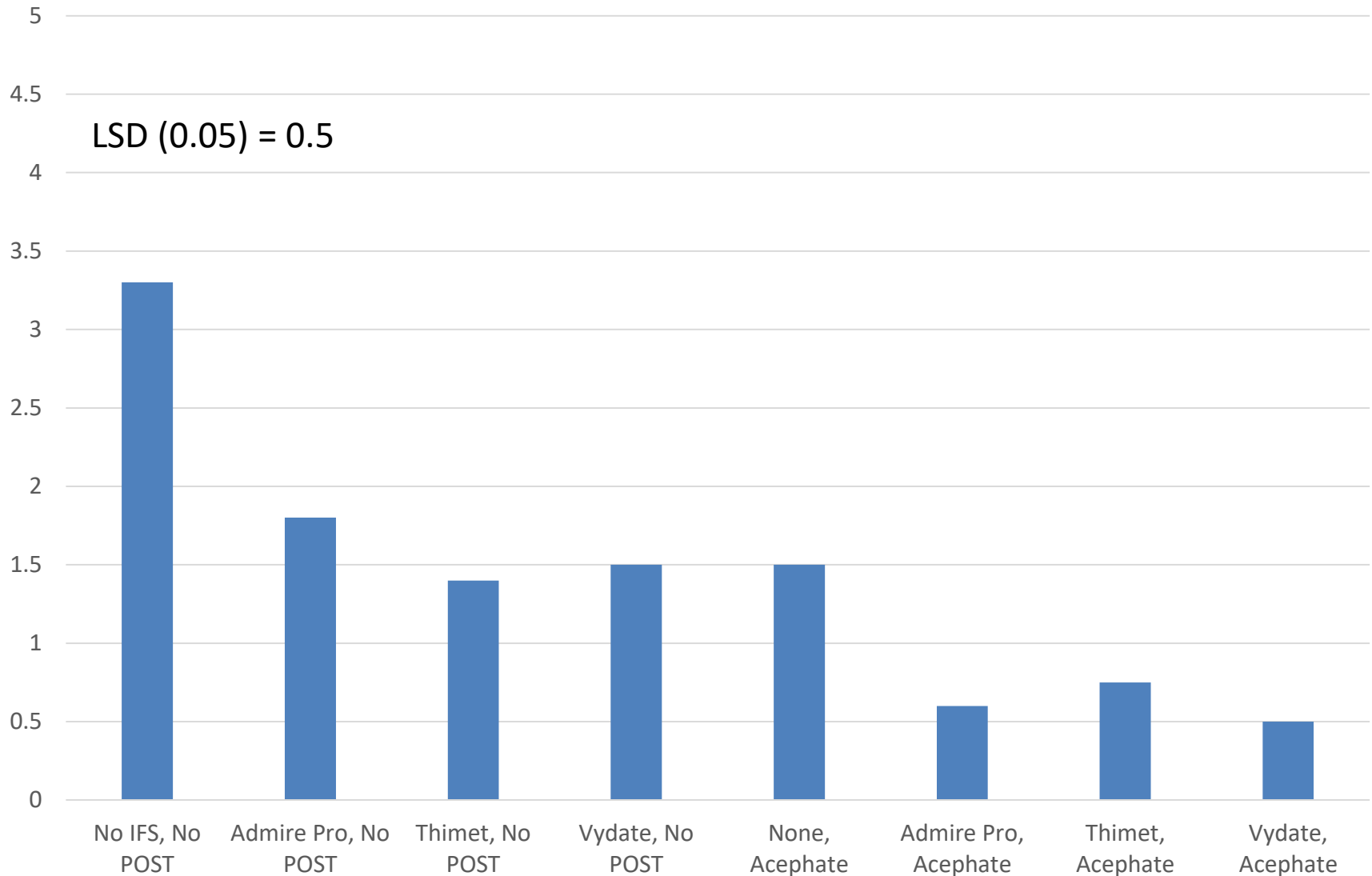
Thrips Injury on June 3

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



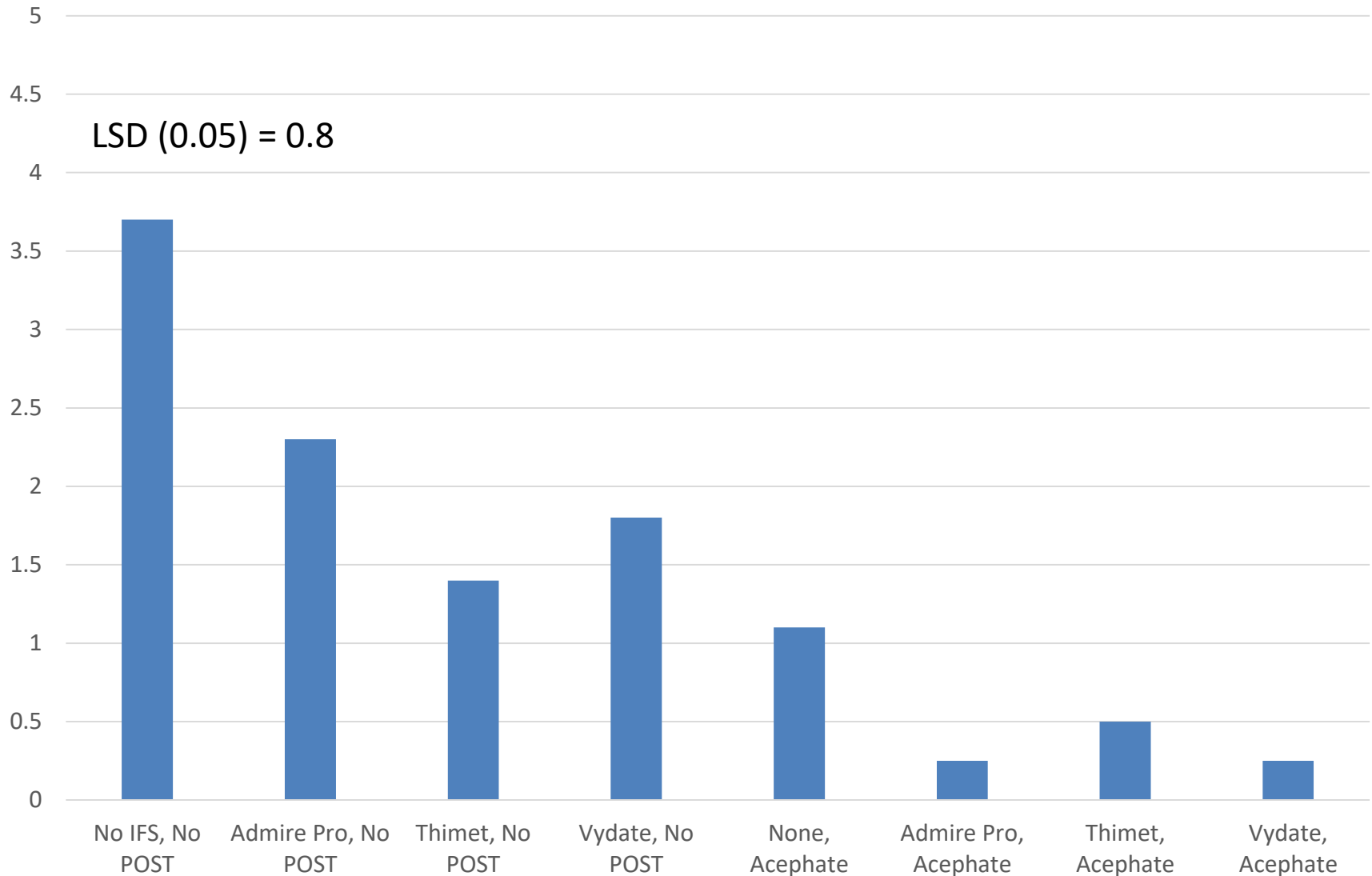
Thrips Injury on June 9

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



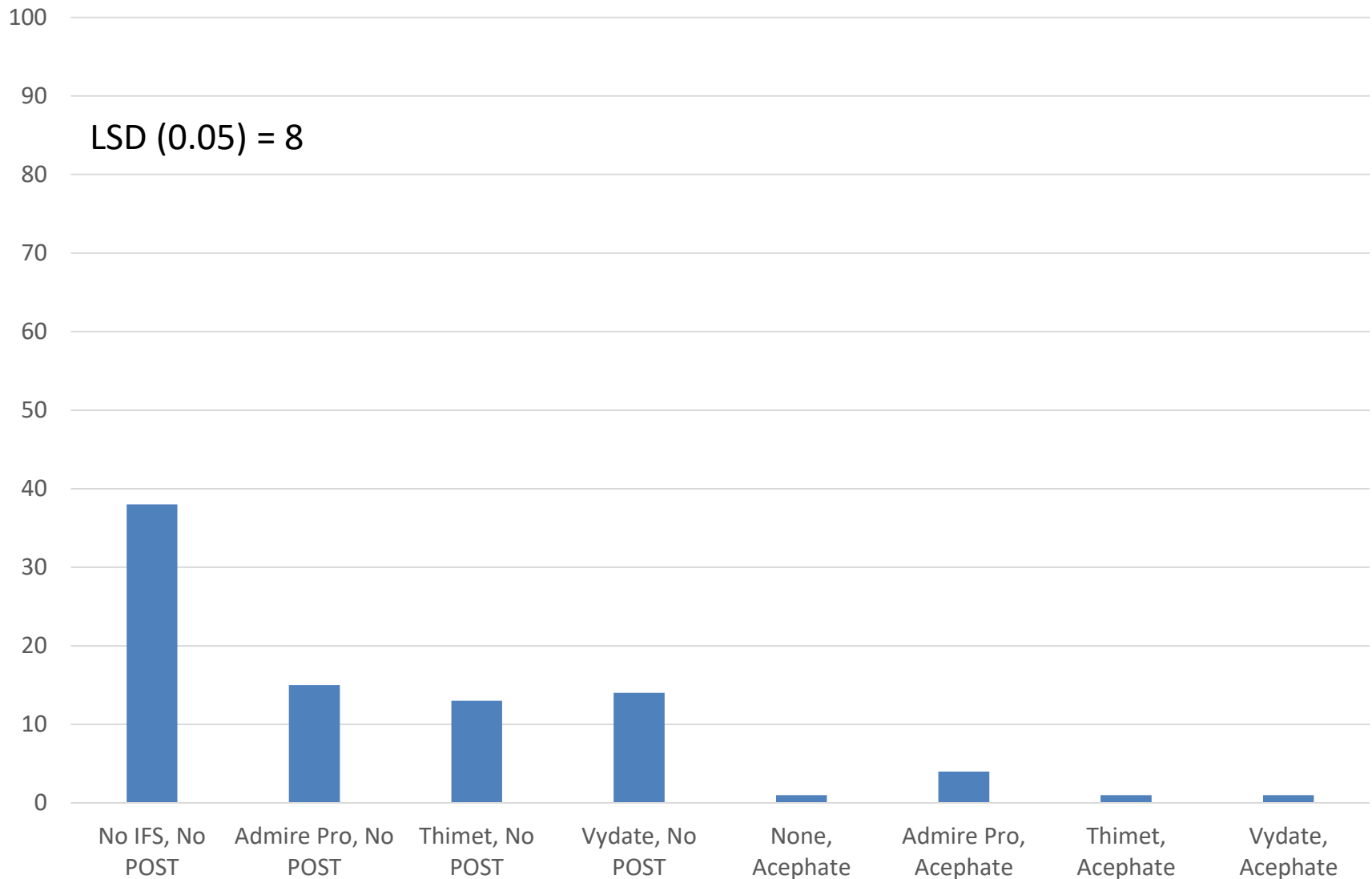
Thrips Injury on June 14

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



Peanut Stunting on June 22

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



No In-furrow, No Acephate, Image on June 14



Admire Pro @ 12 oz/acre, No Acephate, Image on June 14



Thimet @ 5 lbs/acre, No Acephate, Image on June 14



Vydate @ 34 oz/acre, No Acephate, Image on June 14



No In-furrow, Acephate on May 25, Image on June 14



Admire Pro @ 12 oz/acre, Acephate on May 25, Image on June 14



Thimet @ 5 lbs/acre, Acephate on May 25, Image on June 14



Vydate @ 34 oz/acre, Acephate on May 25, Image on June 14

