Comparison of Insecticides Labeled for Foliar Application to Peanuts for Thrips

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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

Peanut Belt Research Station

Planted May 16

Bailey II

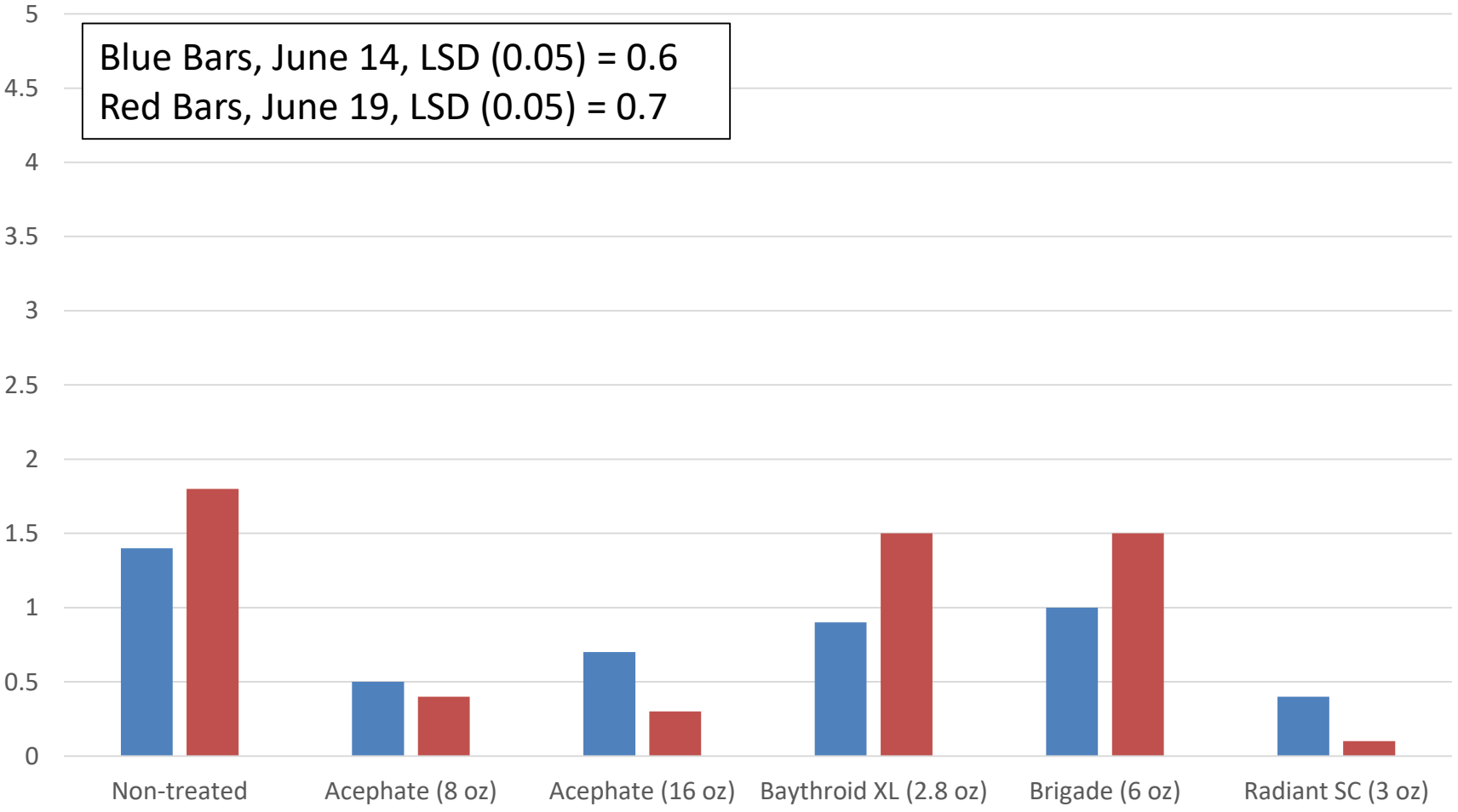
No in-furrow insecticide

Foliar insecticides applied June 8

Radiant applied with nonionic surfactant (0.25% v/v)

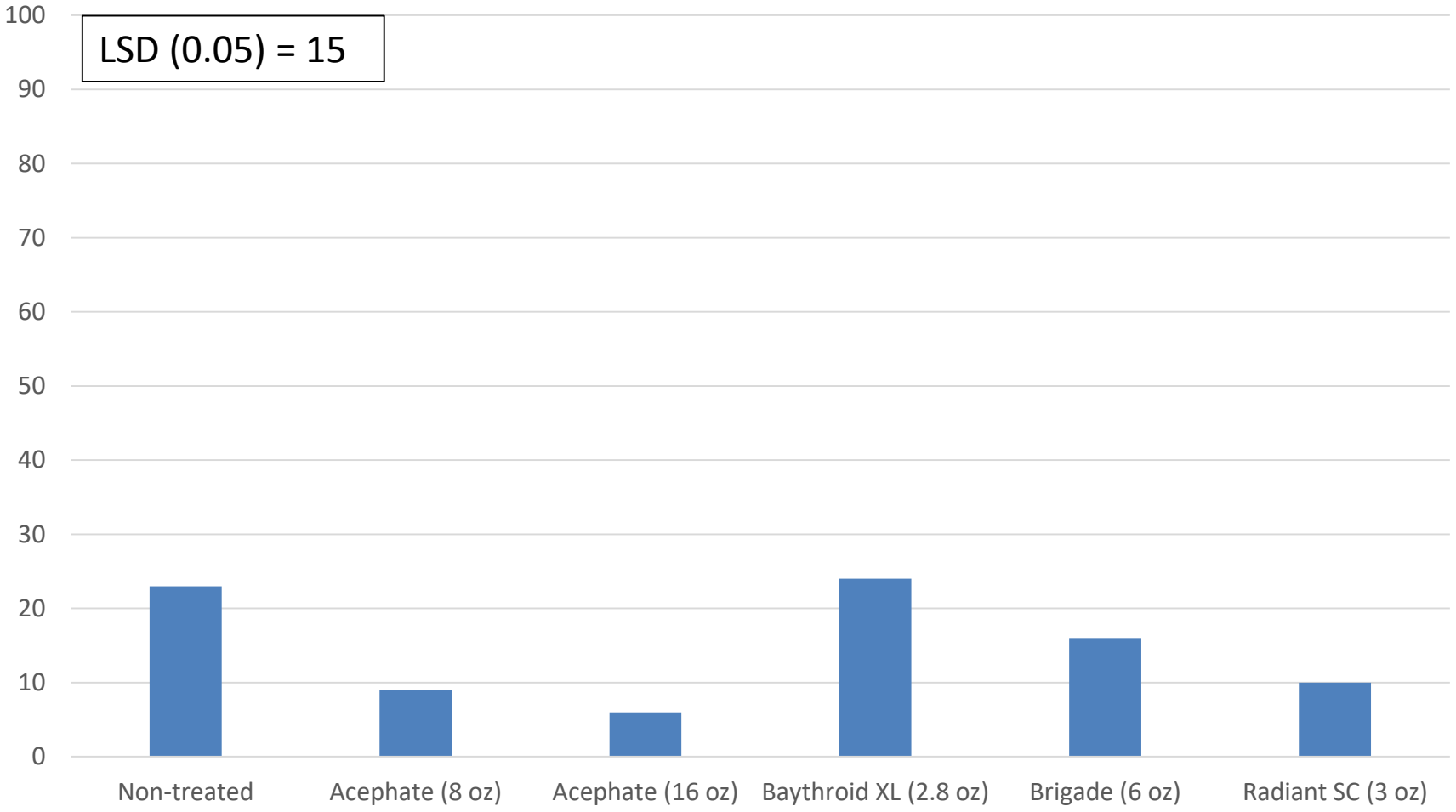
Thrips Injury 2023

Scale of 0-5 (0 = no injury and 5 = severe feeding and 90% stunting)



Peanut Stunting on July 5, 2023

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



Peanut Yield
pounds/acre