

EFFICACY OF SELECTED INSECTICIDES FOR CONTROL OF THRIPS IN ARKANSAS, 2008

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Abstract

Thrips are perennial pests in Arkansas. Levels of damage vary from year to year based on the severity of thrips populations in Arkansas. Growers and consultants rely mainly on in-furrow insecticides or insecticidal seed treatments. However, foliar insecticide applications are often required when in-furrow and seed treatments lose control. The purpose of these trials was to evaluate foliar applied treatments for thrips control and compare these foliar insecticides to in-furrow and seed treatment insecticides. Foliar applications significantly reduced the thrips populations. With the results of this study, better recommendations can be made for foliar applications after the in-furrow and seed treatments have broken down.