ONION THRIPS CONTROL ON ONIONS

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Three foliar-applied and one soil-applied insecticides were evaluated in small replicated plots for control of thrips on bulb onions. The soilapplied systemic was applied once and the foliar pesticides twice with twenty days between applications. Thrips counts were taken eight days after each application. Yield and storage data were collected at the end of the season.

Significant differences in the number of thrips were evident between treatments on both sampling dates. Lorsban at two rates (0.5 and 1.0 lb ai/A) and Parathion (0.75 lb ai/A) were consistantly better than the check. Spur at three rates (0.075, 0.1 and 0.15 lb ai/A) showed some control with only the middle rate significantly different than the check. At the second sampling all treatments were significantly different than the check but did not differ among themselves.

Yield data showed little variation among treatments and little correlation to thrip levels.