

Chemical Control/New Products

Proper Application of Spinosad Bait (GF-120) to Control Olive Fruit Fly

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Abstract: As a project for the California Olive Committee, 10 sites of commercial table olives in the southern part of the Central Valley of California were trapped for olive fruit fly for several years. Almost all of the sites were treated regularly with GF-120 during the season. In one site in particular we were able to reduce the trap counts significantly by paying attention to dilution of not more than 1:1.5 and droplet size of 1/4 inch without changing the active ingredient per acre or the frequency of application. This likely has significance in the control of other fruit flies.