

Implementation

Act - Direct
Nemix } can act w/ low PP
EcoBIM } frequent apps

Implementing arthropod pest management in stone fruits without broad-spectrum insecticides

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2 pieces - cing - Norm
in SAEBU

fresh MET in Kern Co.

New Pest
Fores -
roll
Burst
Kajidid
a
10
Pest

Abstract: California's Stone Fruit Pest Management Alliance has four objectives. The first is to implement arthropod management without the use of organophosphate and carbamate insecticides. The second is to achieve pest control equal to or better than the standard approach used during the past 30 years. The third is to keep pest control cost equal to or lower than the standard broad-spectrum insecticide approach. Fourth, grower adoption is necessary for success. The program has involved 7 farmers with 11 farms over 4 San Joaquin Valley counties. The 3-year comparison of insect damage has resulted in an average of 7.4% and 9.5% between the Alliance Program and the Standard Program, respectively. The average cost for pesticides in the Alliance Program is \$183. The average cost for pesticides in the Standard Program is \$190. Only one orchard utilizing the Alliance program has required supplemental use of broad-spectrum insecticides in 2002. We are now concentrating on helping stone fruit farmers adopt this program.

SSS - supreme oil wks! a lone
PTB - success & confirm excellent during bloom - success gets Thrips

15-17 January 2003, Hilton Hotel, Portland, OR ❖ Publ. by Washington State Univ., Pullman, Washington

WFT - Neekern's OBLK - 1 spray confirm a success