## Section VII Insecticide Residues, etc.

## LANNATE AND BEES ON RED RASPBERRY C. A. Johansen Dept. of Entomology, Washington State Univ. Pullman, WA 99164-6432

Lannate applied to red raspberries in Puyallup Valley remained highly repellent to honey bees up to 7 days, caused moderate damage to the colonies, and eliminated a week of berry harvest. A field plot test at SWWRU, Vancouver confirmed the repellent effect. A feeding station test at Pullman showed Lannate alone gave the same repellent and toxic effects as the Lannate, Ronilan, Solubor, Nutrient buffer mixture used by the grower.