BELL - Bird Bander's Diary

Formerly, I considered Malathion a good safe dust to use on mites, but now I'm not sure since seeing a report by W.R. McKaskill, <u>Poultry</u> <u>Science</u> 47: 172-73 (1968); Clemson, S.C. It stated that 40% of all bulk lots of Sevin and Malathion dusts were found to be cross-contaminated with more than 200 ppm. of DDT. DDT concentrations ranged as high as 25,450 ppm. with an average of 3,900 ppm. Contamination was attributed to poor quality control during formulation since it varied with the company and time of formulation.

Mr. Lawrence Zeleny says that rotenone has very little toxicity for warm-blooded animals and that a 0.5% rotenone powder is commonly marketed to kill mites and lice on canaries and parakeets with the warning that it be kept away from the birds' face and especially the eyes.

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TREE SPARROW RETURNS By Maurice Broun

Checking over my returns on Tree Sparrows, I was surprised to find that of a total of 104 bandings of this species, at Strawberry Hill Farm, during the winter of 1966-67, 17 (17.6%) had come back to us after a summer in Canada.

Then I recalled an experience with Tree Sparrows, years earlier. I banded a total of 60 Tree Sparrows at the home of our friends, Mr. and Mrs. C.B. Schaughency of Green Village, New Jersey, on the occasion of two visits: February 7 and March 14, 1954. The following winter, 21 (35%) of these birds had returned to the Schaughency's feeders - something of a record, I think!

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