

this method could be used successfully against species less active than salt-marsh mosquitoes. Comparative tests of methods of application show that against these species it is sufficient to spray the ground litter alone. Thus the importance of a knowledge of the resting habits of the species involved is apparent, since obviously it is unnecessary to treat surfaces other than those on which the mosquitoes will rest.

The results of this work show that the residue from DDT spray treatments in jungle areas affords a promising means

of controlling adult mosquitoes possessing sylvatic resting habits.

Literature Cited

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- Gahan, J. B., J. E. Taylor, and A. W. Lindquist. 1945c. DDT residual sprays applied in buildings to control *Anopheles quadrimaculatus*. *Jour. Econ. Ent.* (38(2):.....

DEATH NOTICE

John Harrison Spackman, for the last nine years a Supervisor of the Delaware County Mosquito Extermination Commission in Pennsylvania, died on April 5, 1945, at his home, 105 Morton Avenue, Rutledge, Pennsylvania, which is near Swarthmore.

Mr. Spackman had been in poor health for several months, but had been apparently feeling better for a considerable period prior to his death. He died of a heart attack. Mr. Spackman was a graduate of Lafayette College and the University of Pennsylvania Law School. He had been a member of the Government Engineering Staff which surveyed the boundaries of Yellowstone Park before the turn of the century. From 1897 to 1920 he was Claim Agent for the Pennsylvania Railroad. His wife, Helen B. Spackman, survives.

Mr. Spackman, who had been a familiar figure at the meetings of the New Jersey Mosquito Extermination Commission at Atlantic City for many years, had been interested in Entomology and had read widely in this field. He had shown a great deal of interest in the trapping and identification of mosquitoes since his connection with the Delaware County Mosquito Extermination Commission in 1936. He had been a member of the American Mosquito Control Association and was known and liked by the many members who had come in contact with him.

Mr. Spackman had taken a special interest in the recent work which he had done in the schools of Delaware County, lecturing and showing films on mosquito control in many of the high schools and elementary schools of the county. He was engaged in this work up until the day before his death.

R.W.G.