

BOOK REVIEWS

HIGHLIGHTS OF CONTRACT MOSQUITO CONTROL RESEARCH 1985/86. ANNUAL REPORT. John P. Smith, Editor. Florida Department of Health and Rehabilitative Services. Entomology Services. P. O. Box 210, Jacksonville, FL 32231-0042. iv + 11 pp. 1987.

State funds were provided to support applied mosquito control research, and 6 contracts were negotiated. Very brief summaries of results obtained for the 6 projects appear in this pamphlet. Research concerned the following subjects: Evaluation of adult mosquito population changes; Factors affecting abundance of *Aedes taeniorhynchus* and *Ae. sollicitans*; Management of salt-marsh mosquito impoundments using different water control designs; Effects of organophosphorous mosquito adulticides on hatching fish larvae, other zooplankton, and juvenile fish; Effect of water management regimes on productivity of red mangroves; and Determination of impact of "flap-gate" controlled impoundments on litter and carbon fluxes using "breached" impoundment as a "control" site.

Results reported are of practical value to mosquito control districts in Florida and elsewhere.

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A LIST OF MOSQUITO SPECIES IN SOUTHEAST ASIA. Chamnarn Apwathnasorn. Museum and Reference Centre, SEAMEO-TROPED National Centre of Thailand, Mahidol University, Bangkok. 1986. vi + 73 pp.

Southeast Asia consists of 8 nations with a rich mosquito fauna: 21 genera, 59 subgenera, and 871 species. This list provides authors of species, dates of descriptions, countries where occurrences are known, and type depositories. Locality records are based on published data. There is a long list of synonyms, and descriptions are documented.

This publication is a valuable contribution and will facilitate taxonomic work in Southeast Asia. The preparation of working documents like this one is not a glamorous job, and the author should be complimented on bringing together much useful information.

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