

LITERATURE REFERENCES TO MOSQUITOES AND MOSQUITO-BORNE DISEASES

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ADULTICIDES AND LARVICIDES

- ALTMAN, R. M. and BOREHAM, M. M. 1967. Evaluation of insecticides against four species of adult mosquitoes in the Panama Canal Zone, 1967. *Mosquito News* 27(4):506-508.
- BARNES, W. W., WEBB, A. B. and SAVAGE, L. B. 1967. Laboratory evaluation of abate and malathion insecticidal briquettes. *Mosquito News* 27(4):488-490.
- GEIB, A. F. 1967. Air spraying is 85% of mosquito control in agricultural district around Bikersfield. *Pest Control* 35(11):35-36, 38-39.
- , DEWITT, R. H. and WHITE, A. C. 1967. Ultra low volume aerial application of naled to control adult mosquitoes in California pastures. *Calif. Vector Views* 14(11):70-73.
- GRAHAM, J. E., SELF, L. S. and MATHIS, H. L. 1967. A larvicidal programme for control of *Culex pipiens fatigans* Wiedemann in Rangoon, Burma. WHO/VBC/67.40, WHO/Fil/67.77. 12 pp.
- GREENFIELD, H. R. 1967. Primary emphasis on larvicides. *Calif. Mosquito Cont. Assoc. Proc.* 35:33-34.
- KNAPP, F. W. and GAYLE, C. H. 1967. ULV aerial insecticide application for adult mosquito control in Kentucky. *Mosquito News* 27(4):478-482.
- KRIVTSOVA, E. N. 1967. Effectiveness of some pesticides for mosquito larvae (laboratory investigation). *Med. Parazit. i Parazit. Bolezni* 36(5):599-604. In Rus., Engl. Sum.
- MILLER, W. O., MCNEILL, J. C., MICKS, D. W. and LUDWIG, P. D. 1967. Control of mosquito larvae with Dursban insecticide applied as a thermal fog. *Calif. Mosquito Cont. Assoc. Proc.* 35:108-109.
- MULLA, M. S. 1967. Biological activity of surfactants and some chemical intermediates against pre-imaginal mosquitoes. *Calif. Mosquito Cont. Assoc. Proc.* 35:111-117.
- MOUNT, G. A. and LOFGREN, C. S. 1967. New insecticides as nonthermal aerosols for control of adult mosquitoes. *Mosquito News* 27(4):470-473.
- and ———. 1967. Ultra-low volume and conventional aerial sprays for control of adult salt-marsh mosquitoes, *Aedes sollicitans* (Walker) and *Aedes taeniorhynchus* (Wiedemann), in Florida. *Mosquito News* 27(4):473-477.
- , ——— and SALMELA, J. 1967. Aerial fogging with Bay 39007 for the control of adult *Aedes sollicitans* (Walker) and *Aedes taeniorhynchus* (Wiedemann). *Mosquito News* 27(4):524-525.
- NAJERA, J. A., SHIDRAWI, G. R., GIBSON, F. D. and STAFFORD, J. S. 1967. A large-scale field trial of malathion as an insecticide for antimalarial work in southern Uganda. *WHO Bul.* 36(6):913-935.
- OKTYABRSKAYA, T. A. and SHERINA, L. N. 1967. Tests of Baytex (fenthion) for eradication of mosquito larvae (Culicidae) in water reservoirs of Moscow countryside. *Med. Parazit. i Parazit. Bolezni* 36(5):604-608. In Rus., Engl. Sum.
- ROGERS, A. J. 1967. Emphasis on control of adult mosquitoes in Florida. *Calif. Mosquito Cont. Assoc. Proc.* 35:29-31.
- SCHOOF, H. F. 1967. Insecticides for use against *Aedes aegypti*. *WHO Bul.* 36(4):618-622.
- STEEMLAN, C. D., GASSIE, J. M. and CRAVEN, B. R. 1967. Laboratory and field studies on mosquito control in waste disposal lagoons in Louisiana. *Calif. Mosquito Cont. Assoc. Proc.* 35:108.
- STEVENS, L. F. and STROUD, R. F. 1967. Control of mosquito adults and larvae with ultra-low volume aerial applications of Baygon® and Baygon-Baytex® mixture. *Mosquito News* 27(4):482-485.
- STOKES, G. M. 1967. A preliminary report on a potential new mosquito control weapon. *Calif. Mosquito Cont. Assoc. Proc.* 35:122.
- TAYLOR, R. T. and SCHOOF, H. F. 1967. Evaluation of thermal and nonthermal fogs against four species of mosquitoes. *Calif. Mosquito Cont. Assoc. Proc.* 35:109.
- and ———. 1967. The larvicidal activity of several liquid detergents and quaternary ammonium compounds. *Mosquito News* 27(4):486-487.
- VASHKOV, V. I. and COAUTHORS. 1967. Synthesis of Baytex and its insecticidal properties for

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Culex pipiens L. mosquitoes. Med. Parazit. i Parazit. Bolezni 36(5):596-599. In Rus., Engl. Sum.

VARIOUS TYPES OF CONTROL

CRAIG, G. B., JR. 1967. Genetic control of *Aedes aegypti*. WHO Bul. 36(4):628-632.

GRANT, A. M. 1967. Mosquito control is compatible with and beneficial to agriculture. Calif. Mosquito Cont. Assoc. Proc. 35:11-12.

GRATZ, N. G. 1967. The control of *Aedes aegypti* in South-East Asia and the Western Pacific. WHO Bul. 36(4):614-617.

HEDEEN, R. A. 1967. Control of mosquitoes by the individual homeowner. Chem. Spec. Manuf. Assoc. 53:140-141.

HOLWAY, R. T., MORRILL, A. W. and SANTANA, F. J. 1967. Mosquito control activities of the U. S. Armed Forces in the Republic of Vietnam. Calif. Mosquito Cont. Assoc. Proc. 35:23-29.

HUSBANDS, R. C. and LEWALLEN, L. L. 1967. Ecological factors influencing the efficacy of mosquito control in irrigated pastures in California. Calif. Mosquito Cont. Assoc. Proc. 35:109-110.

JATANASEN, S. 1967. Environmental manipulation and health education in *Aedes aegypti* control in Thailand. WHO Bul. 36(4):636-638.

PETERS, R. F. 1967. World-wide mosquito control, a growing public health need. Calif. Mosquito Cont. Assoc. Proc. 35:12-15.

PORTER, C. V. 1967. Mosquito control and the California water plan. Calif. Mosquito Cont. Assoc. Proc. 35:9-11.

SCHOOF, H. F. 1967. Research needs and priorities: chemical control. WHO Bul. 36(4):656-657.

SUTHERLAND, D. J., JOBBINS, D. M. and HAGMANN, L. E. 1967. Source reduction through water management. Calif. Mosquito Cont. Assoc. Proc. 35:31-33.

WAGSTAFF, K. H. and GRAHAM, J. E. 1967. Beneficial effects of research to mosquito control operations. Calif. Mosquito Cont. Assoc. Proc. 35:98-99.

STERILIZATION METHODS

DAS, M. 1967. Sterilization of *Culex pipiens fatigans* Wiedemann by apholate. WHO Bul. 36(6):949-954.

RIORDAN, D. F. 1967. Effects of low-level ultra-violet irradiation on reproduction of *Aedes aegypti* (L.). (Preliminary report). Calif. Mosquito Cont. Assoc. Proc. 35:92.

SMITH, C. N. 1967. Possible use of the sterile-male technique for control of *Aedes aegypti*. WHO Bul. 36(4):633-635.

———. 1967. Research needs and priorities: genetic control, including the sterile-male technique. WHO Bul. 36(4):658-659.

WORLD HEALTH ORGANIZATION. 1967. Co-ordination group on genetic control of insects of public health importance Washington, D. C., 5-9 June 1967. WHO/VBC/67.47, 46 pp.

AEDES AEGYPTI ERADICATION

CAMARGO, S. 1967. History of *Aedes aegypti* eradication in the Americas. WHO Bul. 36(4):602-603.

———. 1967. Organization and administration of *Aedes aegypti* control and eradication programmes. WHO Bul. 36(4):610-613.

CURTIN, T. J. 1967. Surveillance of *Aedes aegypti* in the U. S. Air Force. Calif. Mosquito Cont. Assoc. Proc. 35:70-71.

MCCLELLAND, G. A. H. 1967. Problems of interaction and density in mosquitoes in relation to *Aedes aegypti* eradication. Calif. Mosquito Cont. Assoc. Proc. 35:93-95.

PAN AMERICAN SANITARY BUREAU. 1967. Grupo de trabajo sobre la erradicación del *Aedes aegypti*. Bol. Ofic. Sanit. Panamer. 63(5):445-458.

PEARSON, W. G. and HARRISON, B. A. 1967. Current status of Third United States Army *Aedes aegypti* Eradication Program. Calif. Mosquito Cont. Assoc. Proc. 35:89-91.

PRATT, H. D. and BONNET, D. D. 1967. Training aspects of the United States sponsored *Aedes aegypti* and malaria eradication programs. Calif. Mosquito Cont. Assoc. Proc. 35:107-108.

SCHLISSMANN, D. J. 1967. Initiation of the *Aedes aegypti* eradication programme of the USA. WHO Bul. 36(4):604-609.

SMITH, J. V. 1967. Status of the *Aedes aegypti* eradication program. Chem. Spec. Manuf. Assoc. Proc. 53:141-144.

SOPER, F. L. 1967. The prospects for *Aedes aegypti* eradication in Asia in the light of its eradication in Brazil. WHO Bul. 36(4):645-647.

MOSQUITO CONTROL AGENCY PROBLEMS

AALTO, W. 1967. Current trends of unionization and civil service. Calif. Mosquito Cont. Assoc. Proc. 35:42-44.

ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT. 1967. Thirty-fourth and thirty-fifth annual reports fiscal years 1964/65-1965/66. 14 pp.

BRUMBAUGH, L. R. 1967. Civil service system. Calif. Mosquito Cont. Assoc. Proc. 35:45.

COHEN, P. and CAVANAUGH, A. L. 1967. A new approach to public relations. Calif. Mosquito Cont. Assoc. Proc. 35:45-46.

DYKSTRA, W. W. 1967. Mosquito control and wildlife management. Chem. Spec. Manuf. Assoc. Proc. 53:144-145.

REES, D. M. 1967. Trustees, commissioners and mosquito control. Calif. Mosquito Cont. Assoc. Proc. 35:39-42.

PARASITES, PREDATORS, VIRUSES AND RELATED AGENTS

BAILEY, D. L., BARNES, W. W. and DEWEY, R. W. 1967. A new Maryland record of *Thelohania* (Nosematidae:Microsporidia). J. Invertebrate Path. 9(3):354-356. [Isolated from *Aedes canadensis*.]

BAY, E. C. 1967. Mosquito control by fish: a present-day appraisal. WHO Chron. 21(10): 415-423.

———. 1967. Potential for naturalistic control of mosquitoes. Calif. Mosquito Cont. Assoc. Proc. 35:34-37.

CHAPMAN, J. M. and ORMEROD, W. E. 1966. The survival of *Toxoplasma* in infected mosquitoes. J. Hygiene (London) 64(3):347-355.

CHAPMAN, H. C., WOODWARD, D. B. and PETERSEN, J. J. 1967. Nematode parasites of Culicidae and Chaoboridae in Louisiana. Mosquito News 27(4):490-492.

CLARK, T. B. and FUKUDA, T. 1967. *StemPELLIA magna* in the treehole mosquito, *Aedes sierrensis*. J. Invertebrate Path. 9(3):430-431.

CLARK, T. B., KELLEN, W. R., FUKUDA, T. and LINDEGREN, J. E. 1967. Experiments on the biological control of mosquitoes with the fungus *Beauveria bassiana* (Bals.) Vuill. Calif. Mosquito Cont. Assoc. Proc. 35:99.

JAMES, H. G. 1967. Activity and sequence of mosquito predators in woodland pools in Ontario. Calif. Mosquito Cont. Assoc. Proc. 35:95.

———. 1967. Seasonal activity of mosquito predators in woodland pools in Ontario. Mosquito News 27(4):453-457.

LAIRD, M. 1967. Biotic factors in the control of *Aedes aegypti*. WHO Bul. 36(4):625-627.

PETERSEN, J. J., CHAPMAN, H. C. and WOODWARD, D. B. 1967. Preliminary observations on the incidence and biology of a mermithid nematode of *Aedes sollicitans* in Louisiana. Calif. Mosquito Cont. Assoc. Proc. 35:95.

———, ——— and ———. 1967. Preliminary observations on the incidence and biology of a mermithid nematode of *Aedes sollicitans* (Walker) in Louisiana. Mosquito News 27(4): 493-498.

ROBERTS, D. R., SMITH, L. W., JR. and ENNS, W. R. 1967. Laboratory observations on predation activities of *Laccophilus* beetles on the immature stages of some dipterous pests found in Missouri oxidation lagoons. Ent. Soc. Amer. Ann. 60(5):908-910. [Includes *Culex pipiens*.]

SCHOBER, H. 1967. Observations on *Culex pipiens* larvae infested with *Vorticella* sp. Mosquito News 27(4):523-524.

TEERNSTRA-EEKEN, M. H. and ENGEL, A. 1967. Notes on entomophthorous fungi on Helcomyzidae and Culicidae (Diptera). J. Invertebrate Path. 9(3):431-432.

WASHINO, R. K. and HOKAMA, Y. 1967. Preliminary report on the feeding pattern of two

species of fish in a rice field habitat. Calif. Mosquito Cont. Assoc. Proc. 35:84-87.

EQUIPMENT

ACHESON, M. A. and CAJINA ESPINOSA, J. O. 1967. Field trial of ceramic nozzle tips in Togo. WHO/Mal/67.635, WHO/VBC/67.42. 6 pp.

FONSECA-LUQUE, R. and RAFATJAH, H. 1967. Insecticide sprayer lance with flexible end. WHO/Mal/67.638, WHO/VBC/67.49. 4 pp.

HIGGINS, A. E. H. 1967. Use of aircraft for the aerial application of pesticides. WHO/VBC/67.50, WHO/Mal/67.639, WHO/Fil/67.79. 40 pp.

JOSEPHSON, K. L. 1968. Ditcher that works where mud "would mire a saddle blanket." Pest Control 36(1):29-31.

KIMBALL, J. H. and THOMPSON, A. H. 1967. Thiokol Swamp Spryte equipped with automatic compressed air spraying units for applying granule and liquid insecticides. Calif. Mosquito Cont. Assoc. Proc. 35:119-120.

MACHADO, A., FENTEM, B. and MULHERN, T. D. 1967. The helicopter as a new tool in the mosquito control program of the Merced County Mosquito Abatement District. Calif. Mosquito Cont. Assoc. Proc. 35:129.

NORMAN, W. F., FENTEM, B. and MULHERN, T. D. 1967. A safe and efficient mixing and loading plant for insecticides used in aerial larviciding. Calif. Mosquito Cont. Assoc. Proc. 35:129.

THOMPSON, A. H. 1967. A low cost airboat for use in mosquito control. Calif. Mosquito Cont. Assoc. Proc. 35:124-125.

ATTRACTANTS AND REPELLENTS

BROWN, A. W. A. 1967. Research needs and priorities: biochemistry. WHO Bul. 36(4):650-652.

GOUCK, H., MCGOVERN, T. P. and BEROZA, M. 1967. Chemicals tested as space repellents against yellow-fever mosquitoes. I. Esters. J. Econ. Ent. 60(6):1587-1590.

KASHIN, P. and KARDATZKE, M. L. 1967. Statistical applications to repellency assay. Calif. Mosquito Cont. Assoc. Proc. 35:121-122.

MCGOVERN, T. P., BEROZA, M. and GOUCK, H. 1967. Chemicals tested as space repellents for yellow-fever mosquitoes. II. Carbanilates, benzamides, aliphatic amides, and imides. J. Econ. Ent. 60(6):1591-1594.

RESISTANCE AND SUSCEPTIBILITY

BRENGUES, J. and SALES, S. 1967. Étude de la stabilité des papiers imprégnés de solutions huileuses d'OMS 33 (carbamate) et d'OMS 43 (organophosphoré). Sensibilité à l'OMS 33 et à l'OMS 43 des femelles de différentes espèces de

culicides africains. Entomologie Médicale Cah. 5(1):21-42.

BROWN, A. W. A. 1967. Mechanisms and inheritance of resistance and selection of resistance potential in *Aedes aegypti*. WHO Bul. 36(4): 578-580.

DAS, M. 1966. A note on susceptibility status of some *Anopheles* to chlorinated hydrocarbon insecticides in Orissa. Indian Soc. Malaria and other Commun. Dis. Bul. 3(4):323-329.

FLYNN, A. D. and SCHOOF, H. F. 1967. Responses of *Aedes aegypti* (L.) from Alabama, Georgia and South Carolina to DDT, dieldrin, and malathion. Mosquito News 27(4):509-512.

GILLIES, P. A., WOMELDORF, D. J. and WHITE, K. E. 1967. Cross-tolerance of California *Aedes nigromaculis* (Ludlow) larvae to EPN, Abate and Dursban. Calif. Mosquito Cont. Assoc. Proc. 35:111.

MOUCHET, J. 1967. La réistance aux insecticides chez *Aedes aegypti* et les espèces voisines. WHO Bul. 36(4):569-577.

———. 1967. Recherches nécessaires et prioritaires: résistance aux insecticides. WHO Bul. 36(4):653-654.

PATTERSON, R. S., LOFGREN, C. S. and BOSTON, M. D. 1967. Resistance in *Aedes aegypti* to chemosterilants: effect of apholate selection on resistance to apholate, tepa, and mctepa. J. Econ. Ent. 60(6):1673-1675.

QUTUBUDDIN, M. 1967. Irritability of *Anopheles pharoensis* Theobald to different insecticides as observed in laboratory experiments. Sudan Med. J. 5(1):18-28.

SUTHERLAND, D. J., BEAME, F. D. and GUPTA, A. P. 1967. The influence of sublethal dosages of insecticides on the basal follicles of *Aedes aegypti* (L.). Calif. Mosquito Cont. Assoc. Proc. 35:110-111.

WOMELDORF, D. J., GILLIES, P. A. and WHITE, K. E. 1967. Insecticide tolerance in *Culex tarsalis* in California. Calif. Mosquito Cont. Assoc. Proc. 35:110.

INSECTICIDES AND CHEMICALS

AKESSON, N. B. and BURGOYNE, W. E. 1967. Spray atomization, application volume and coverage. Calif. Mosquito Cont. Assoc. Proc. 35:139-144.

GEIB, A. F. 1967. Low volume spraying superior, less expensive for planes in Bakersfield, California, district. Pest Control 35(12):22, 24, 26.

MICKS, D. W., JENNINGS, J. and REHMET, A. 1967. Mosquito control agents derived from petroleum hydrocarbons—laboratory effectiveness. Calif. Mosquito Cont. Assoc. Proc. 35:108.

TERRIERE, L. C. 1968. Insecticide-cytoplasmic interactions in insects and vertebrates. Ann. Rev. Ent. (Palo Alto) 13:75-98.

WORLD HEALTH ORGANIZATION. 1967. Speci-

fications for pesticides used in public health. 300 pp., Geneva. Edition 3.

TOXICOLOGY

BARNES, J. M. 1967. Toxic hazards from the use of insecticides in the control of *Aedes aegypti*. WHO Bul. 36(4):623-624.

———. 1967. Research needs and priorities: toxicity of pesticides. WHO Bul. 36(4):660-661.

KEMÉNY, T. and TARJÁN, R. 1966. Investigations on the effects of chronically administered small amounts of DDT to mice. Experientia 22(11):748-749.

QUAIFE, M. L., WINBUSH, J. S. and FITZHUGH, O. G. 1967. Survey of quantitative relationships between ingestion and storage of aldrin and dieldrin in animals and man. Food and Cosmet. Toxicol. 5(1):39-50.

VANDEKAR, M., HEDAYAT, SH., PLEŠTINA, R. and AHMADY, G. 1967. Observation on the safety of O-isopropoxyphenyl methylcarbamate in an operational field trial in Iran. WHO/VBC/67.51, 31 pp.

WHITTEN, G. R. 1967. Report on agricultural waste water symposium. Calif. Mosquito Cont. Assoc. Proc. 35:120-121.

BEHAVIOR, BIOLOGY AND ECOLOGY

ANDERSON, J. F. 1967. Histopathology of intersexuality in mosquitoes. J. Expt. Zool. 165(3):475-495.

BAILEY, S. F. and BAERG, D. C. 1967. The flight habits of *Anopheles freeborni* Aitken. Calif. Mosquito Cont. Assoc. Proc. 35:55-69.

BRUST, R. A. and COSTELLO, R. A. 1967. Effect of temperature and relative humidity on hatching of eggs and on longevity of adults of *A. vexans* (Meigen). Calif. Mosquito Cont. Assoc. Proc. 35:76-77.

CHEN, Y. K., REE, H. I., HONG, H. K. and CHOW, C. Y. 1967. Bionomics and vector efficiency of *Anopheles sinensis* in Korea. WHO/Mal/67.633, WHO/VBC/67.41. 11 pp.

CHEONG, W. H. 1967. Preferred *Aedes aegypti* larval habitats in urban areas. WHO Bul. 36(4):586-589.

CHIBA, Y. 1967. Activity of mosquitoes, *Culex pipiens pallens* and *Aedes japonicus* under a step-wise decrease of light intensity. Tōhoku Univ. Sci. Rpt. Ser. 4 (Biol.) 33(1):7-13.

———. 1967. Observations on the swarming habit of the mosquito, *Culex pipiens pallens*. Tōhoku Univ. Sci. Rpt. Ser. 4 (Biol.) 33(1): 15-28.

CORBET, P. S. 1967. Facultative autogeny in arctic mosquitoes. Nature (London) 215(5101): 662-663.

DOWELL, F. H., LIBAY, J. L. and BAIAS, F. E. 1967. Seasonal mosquito distribution and abundance in central Luzon. Calif. Mosquito Cont. Assoc. Proc. 35:71.

- GEROLD, J. L. and LAARMAN, J. J. 1967. Behavioral responses to contact with DDT in *Anopheles atroparvus*. Nature (London) 215 (5100):518-520.
- HAYES, R. O. and MAXFIELD, H. K. 1967. Interruption of diapause and rearing larvae of *Culiseta melanura*. Calif. Mosquito Cont. Assoc. Proc. 35:120.
- HOFFMANN, B. L. and KILLINGSWORTH, E. F. 1967. A study on the egg laying behavior of *Aedes aegypti* in central Texas. Calif. Mosquito Cont. Assoc. Proc. 35:71-72.
- and ———. 1967. The egg-laying habits of *Aedes aegypti* (Linnaeus) in central Texas. Mosquito News 27(4):446-469.
- HORSFALL, W. R. and TRPIŠ, M. 1967. Eggs of floodwater mosquitoes. X. Conditioning and hatching of winterized eggs of *Aedes sticticus* (Diptera: Culicidae). Ent. Soc. Amer. Ann. 60(5):1021-1025.
- ISHII, T. 1967. On the *Culex pipiens* group in Japan. X. Siphonal hair types from the type 3-3 true bred population of *Culex pipiens pallens* Coquillett (Diptera, Culicidae). Tōhoku Univ. Sci. Rpt. Ser. 4 (Biol.) 33(1):29-40.
- . 1967. On the *Culex pipiens* group in Japan. XI. Selection for increasing the number of the siphonal hair tufts in *Culex pipiens pallens* Coquillett (Diptera, Culicidae), with the general consideration of the selection experiments. Tōhoku Univ. Sci. Rpt. Ser. 4 (Biol.) 33(1):41-49.
- KLIEWER, J. W. and COAUTHORS. 1967. Swarming and mating of some California mosquitoes. J. Med. Ent. 4(4):490-494.
- KNIGHT, K. L. and SULZBACH, D. 1967. Laboratory observations of aedine mosquito oviposition (Diptera, Culicidae, *Aedes*). Calif. Mosquito Cont. Assoc. Proc. 35:100-103.
- MACDONALD, W. W. 1967. Host feeding preferences. WHO Bul. 36(4):597-599.
- . 1967. Research needs and priorities: ecology. WHO Bul. 36(4):655.
- MEANS, R. G. 1968. Host preferences of mosquitoes (Diptera:Culicidae) in Suffolk County, New York. Ent. Soc. Amer. Ann. 61(1):116-120.
- MINSON, K. L. and GRAHAM, J. E. 1967. Fluctuations in distribution and abundance in *Aedes vexans* (Meigen) in Salt Lake County. Calif. Mosquito Cont. Assoc. Proc. 35:95-98.
- NAYAR, J. K. 1967. The pupation rhythm in *Aedes taeniorhynchus* (Diptera:Culicidae). II. Ontogenetic timing, rate of development, and endogenous diurnal rhythm of pupation. Ent. Soc. Amer. Ann. 60(5):946-971.
- NIENSEN, L. T., ARNELL, J. H. and LINHAM, J. H. 1967. A report on the distribution and biology of treehole mosquitoes in the western United States. Calif. Mosquito Cont. Assoc. Proc. 35:72-76.
- PETERSEN, J. J. and REES, D. M. 1967. Comparative oviposition selection preference by *Aedes dorsalis* and *Aedes nigromaculis* to three inorganic salts in the laboratory. Calif. Mosquito Cont. Assoc. Proc. 35:77-78.
- RAPP, W. F., JR. 1967. The *Aedes vexans* problem. Calif. Mosquito Cont. Assoc. Proc. 35:91-92.
- SCHOOFF, H. F. 1967. Mating, resting habits and dispersal of *Aedes aegypti*. WHO Bul. 36(4):600-601.
- SJOGREN, R. D. and BIEVER, K. D. 1967. Field developmental studies on *Culex pipiens quinquefasciatus* reared in natural, dairy barn wash and sewage effluent waters. Calif. Mosquito Cont. Assoc. Proc. 35:70.
- SMITH, W. L., JR. and ENNS, W. R. 1967. Laboratory and field investigations of mosquito populations associated with oxidation lagoons in Missouri. Mosquito News 27(4):462-466.
- SURTEES, G. 1967. Factors affecting the oviposition of *Aedes aegypti*. WHO Bul. 36(4):594-596.
- TRPIŠ, M. and HORSFALL, W. R. 1967. Eggs of floodwater mosquitoes (Diptera:Culicidae). XI. Effect of medium on hatching of *Aedes sticticus*. Ent. Soc. Amer. Ann. 60(6):1150-1152.
- See also HOLSTEIN, RAMACHANDRA RAO, SCANLON et al., SOPER, SURTEES in Distribution Section.

DISTRIBUTION

BELTON, P. and FRENCH, D. E. 1967. A specimen of *Aedes thibaulti* collected near Belleville, Ontario. Canad. Ent. 99(12):1336.

CHOW, C. Y. 1967. *Aedes aegypti* in the Western Pacific Region. WHO Bul. 36(4):544-546.

COLLESS, D. H. 1967. A note on *Culex (Lophoceraomyia) infantulus* Edwards and its occurrence in Malaya (Diptera:Culicidae). J. Med. Ent. 4(4):519-520.

FRANCA RODRÍGUEZ, M. E. and VARELA, J. C. 1965. Las subespecies de *Anopheles (Nyssorhynchus) albitalarsis* en el Uruguay. Univ. Montevideo Fac. Med. An. 50(5/6):435-438. Engl. Sum.

HOLSTEIN, M. 1967. Dynamics of *Aedes aegypti* distribution, density and seasonal prevalence in the Mediterranean area. WHO Bul. 36(4):541-543.

RAMACHANDRA RAO, T. 1967. Distribution, density and seasonal prevalence of *Aedes aegypti* in the Indian Subcontinent and South-East Asia. WHO Bul. 36(4):547-551.

SCANLON, J. E., PEYTON, E. L. and GOULD, D. J. 1967. The *Anopheles (Cellia) leucosphyrus* Donitz 1901 group in Thailand. Calif. Mosquito Cont. Assoc. Proc. 35:78-83.

SENEVET, G. and ANDARELLI, L. 1966. Les moustiques de l'Afrique du Nord et du bassin méditerranéen. III. Les *Aedes*. Deuxième partie

(suite): sous-genre *Ochlerotatus*: groupe H. Inst. Pasteur d'Algerie Arch. 44:51-74.

SOPER, F. L. 1967. Dynamics of *Aedes aegypti* distribution and density. Seasonal fluctuations in the Americas. WHO Bul. 36(4):536-538.

SURTEES, G. 1967. The distribution, density and seasonal prevalence of *Aedes aegypti* in West Africa. WHO Bul. 36(4):539-540.

GENETICS

ASMAN, M. 1967. Inherited semi-sterility in *Aedes aegypti*. Calif. Mosquito Cont. Assoc. Proc. 35:103.

BHALLA, S. C. and CRAIG, G. B., JR. 1967. Bronze, a female-sterile mutant of *Aedes aegypti*. J. Med. Ent. 4(4):467-476.

COKER, W. Z. 1967. Formal genetics and cytogenetics of *Aedes aegypti*. WHO Bul. 36(4):555-558.

———. 1967. Research needs and priorities: genetics. WHO Bul. 36(4):648-649.

CRAIG, G. B., JR. and HICKEY, W. A. 1967. Current status of the formal genetics of *Aedes aegypti*. WHO Bul. 36(4):559-562.

MACDONALD, W. W. 1967. Genetics of vectorial capacity. WHO Bul. 36(4):566-568.

PAL, R. 1967. The establishment of reference and marker strains and their shipment. WHO Bul. 36(4):583-585.

RAI, K. S. 1967. Cytogenetics of *Aedes aegypti*. WHO Bul. 36(4):563-565.

SMITH, C. N. 1967. The need for standard and other strains of *Aedes aegypti* for research. WHO Bul. 36(4):581-582.

WORLD HEALTH ORGANIZATION. 1967. Co-ordination group on genetic control of insects of public health importance. Washington, D. C. 5-9 June 1967. WHO/VBC/67.47. Add. I. I page. [Addendum.]

See also ISHII in Behavior, Biology and Ecology Section.

ANATOMY, MORPHOLOGY AND PHYSIOLOGY

BRELAND, O. P., GASSNER, G., III, RIESS, R. W. and BIESELE, J. J. 1966. Certain aspects of the centriole adjunct, spermiogenesis, and the mature sperm of insects. Canad. J. Genet. and Cytol. 8(4):759-773. [Mosquitoes included.]

CHEN, P. S. 1967. Electrophoretic patterns of larval haemolymph-proteins in autogenous and anautogenous forms of *Culex pipiens* L. Nature (London) 215(5098):316-317.

CLEMENTS, A. N. and POTTER, S. A. 1967. The fine structure of spermathecae and their ducts in the mosquito *Aedes aegypti*. J. Insect Physiol. 13(12):1825-1836.

ENGELMANN, F. 1968. Endocrine control of

reproduction in insects. Ann. Rev. Ent. (Palo Alto) 13:1-26. [Includes mosquitoes.]

HOPKINS, C. R. 1967. The fine-structural changes observed in the rectal papillae of the mosquito *Aedes aegypti*, L. and their relation to the epithelial transport of water and inorganic ions. Roy. Micros. Soc. J. 86(3):235-252.

LACHER, V. 1967. Elektrophysiologische Untersuchungen an einzelnen Geruchsrezeptoren auf den Antennen weiblicher Moskitos (*Aedes aegypti* L.). J. Insect Physiol. 13(10):1461-1470. Engl. Abs.

NOVÁK, D. 1966. Note to the laboratory tests with the sounds of mosquitoes. Arch. Roum. Path. Expt. Microbiol. 25(4):849-852.

NOVÁK, V. J. A. 1966. Insect hormones. 478 pp., London. [Includes mosquitoes.]

QURAIISHI, M. S. 1967. Teratogenic effects of a tranquilizer, trifluoperazine dihydrochloride on the yellow-fever mosquito. J. Econ. Ent. 60(6):1650-1655.

SHARMA, U. and BANERJEE, S. 1966. Neurosecretory cells in the thoracic ganglion of pupae of *Culex fatigans* Weidemann, 1828 (Diptera, Culicidae). Naturwissenschaften 53(23):620. [Wiedemann.]

VAN HANDEL, E. 1967. Non-dependence of the saturation of depot fat on temperature and photoperiod in a hibernating mosquito. J. Expt. Biol. 46(3):487-490.

See also DETINOVA in Techniques Section.

TECHNIQUES

AVERY JONES, S. 1967. A simple trough for staining thick blood films. Roy. Soc. Trop. Med. and Hyg. Trans. 61(6):856.

BARNES, W. W. and SOUTHWICK, J. W. 1967. AEHA cartridge-type aspirators. Mosquito News 27(4):521-522.

BELL, D. 1967. Membrane filters and micro-filariae: a new diagnostic technique. Ann. Trop. Med. and Parasitol. 61(2):220-223.

BELTON, P. 1967. Trapping mosquitoes with sound. Calif. Mosquito Cont. Assoc. Proc. 35:98.

DETINOVA, T. S. 1968. Age structure of insect populations of medical importance. Ann. Rev. Ent. (Palo Alto) 13:427-450. [Includes mosquitoes.]

FLYNN, A. D. 1967. Automatic water metering machine for mosquito larvicide tests. J. Econ. Ent. 60(6):1666-1668.

GALUN, R. 1967. Feeding stimuli and artificial feeding. WHO Bul. 36(4):590-593.

GERBERG, E. J. 1967. A light weight entomological survey kit. Calif. Mosquito Cont. Assoc. Proc. 35:120.

HAEGER, J. S. 1967. New methods of introducing visual and auditory cues. Calif. Mosquito Cont. Assoc. Proc. 35:106.

HAYES, R. O., KITAGUCHI, G. E. and MANN, R. M. 1967. The "CDC Sweeper", a six volt mechanical aspirator for collecting adult mosquitoes. Calif. Mosquito Cont. Assoc. Proc. 35:121.

HAYES, R. O. and MAXFIELD, H. K. 1967. Interruption of diapause and rearing larvae of *Culiseta melanura* (Coq.). Mosquito News 27 (4):458-461.

HAZARD, E. I., TURNER, R. B. and LOFGREN, C. S. 1967. Mosquito growth stimulating substances associated with infusions. J. Med. Ent. 4(4):455-460.

HUSBANDS, R. C. and HOLTEN, J. R. 1967. An improved mechanical method of aspirating insects. Calif. Vector Views 14(12):78-80.

KURCZEWSKI, F. E. and BREZNER, J. 1968. A use for the densitometer in insect taxonomy. Ent. Soc. Amer. Ann. 61(1):230-232.

NARAYANDAS, M. G. 1966. Note on a method for staining microfilariae. Indian Soc. Malaria and other Commun. Dis. Bul. 3(3):221-222.

SINGH, K. R. P. 1967. Cell cultures derived from larvae of *Aedes albopictus* (Skuse) and *Aedes aegypti* (L.). Cur. Sci. (Bangalore) 36(19):506-508.

SUITOR, E. C., JR., CHANG, L. L. and LIU, H. H. 1966. Establishment and characterization of a clone from Grace's in vitro cultured mosquito (*Aedes aegypti* L.) cells. Expt. Cell Res. 44(2/3):572-578.

TAXONOMY

BRAM, R. A. 1967. Lectotype assignments for several species of the genus *Culex* in Southeast Asia (Diptera: Culicidae). Ent. Soc. Wash. Proc. 69(4):327-328.

BRUNHES, J., ADAM, J. P. and BAILLY-CHOU-MARA, H. 1967. Contribution à l'étude des *Culex* de la région éthiopienne appartenant au sous-genre *Mochthogenes* (Diptères, Culicidés), avec description des males de cinq nouvelles especes. Entomologie Médicale Cah. 5(1):43-52. [*C. hamoni*, *orstom*, *quintetti*, *helenae* and *mijanae* n. spp.]

CASAL, O. H. 1967. *Culex* (*Culex*) *ameliae*, una nueva especie de la Republica Argentina (Diptera, Culicidae). Neotropica 13(40):29-30. [n. sp.]

——— and GARCÍA, M. 1967. *Culex* (*Culex*) *castroi*, nueva especie de la República Argentina (Diptera, Culicidae). Physis 26(73):451-457. [n. sp.]

——— and ———. 1967. *Culex* (*Culex*) *hepperi*, nueva especie del delta bonaerense del Rio Parana (Diptera, Culicidae). Physis 27(74):87-94.

——— and ———. 1967. *Culex* (*Melanoconion*) *pavlovskiyi*, nueva especie de la Republica Argentina. Neotropica 13(40):19-20.

DURET, J. P. 1967. Dos especies nuevas de *Culex* (*Melanoconion*) (Diptera—Culicidae). Neotropica 13(41):77-84. [*C. nicarocensis*, *C. pereyrai* n. spp.]

FORATTINI, O. P., RABELLO, E. X. and LOPES, O. S. 1967. Notas sobre Culicidae (Diptera). 12—Nova espécie de subgénero *Culex*. Rev. Brasil. de Ent. 12:13-16. [*C. brami* n. sp.]

GALINDO, P. and TRAPIDO, H. 1967. Description of *Haemagogus aeritinctus*, a new species from British Honduras, with a note on the validity of *Haemagogus lucifer* (H. D. and K.) (Diptera: Culicidae). Ent. Soc. Wash. Proc. 69(2):103-111. [n. sp.]

GARCÍA, M. and CASAL, O. H. 1967. *Toxorhynchites* (*Lynchiella*) *cavalierii*, nueva especie bromelicola de la República Argentina (Diptera, Culicidae). Physis 26(73):435-441. [n. sp.]

JANETSCHKE, H. 1967. Numerische taxonomie? —Mit Bemerkungen zur Methode synbiologischer Systematik. Beitr. z. Ent. 17(1/2):109-126.

MATTINGLY, P. F. 1967. Taxonomy of *Aedes aegypti* and related species. WHO Bul. 36(4):552-554.

PILLAI, J. S. 1966. *Culiseta novaezealandiae*, a new species of the subgenus *Climacura* Felt (Diptera: Culicidae: Culisetini), with notes on its ecology and development. Roy. Soc. N. Zeal. Trans. Zool. 8(11):125-133. [n. sp.]

REID, J. A., WATTALL, B. L. and PETERS, W. 1966. Notes on *Anopheles maculatus* and some related species. Indian Soc. Malaria and other Commun. Dis. Bul. 3(3):185-197.

ARBOVIRUSES

BINN, L. N., HARRISON, V. R. and RANDALL, R. 1967. Patterns of viremia and antibody observed in rhesus monkeys inoculated with chikungunya and other serologically related Group A arboviruses. Amer. J. Trop. Med. and Hyg. 16(6):782-785.

DOHERTY, R. L., GORMAN, B. M., WHITEHEAD, R. H. and CARLEY, J. G. 1966. Studies of arthropod-borne virus infections in Queensland. V. Survey of antibodies to group A arboviruses in man and other animals. Austral. J. Expt. Biol. and Med. Sci. 44(4):365-378.

FRIEDMAN, R. M., FANTES, K. H., LEVY, H. B. and CARTER, W. B. 1967. Interferon action on parental Semliki Forest virus ribonucleic acid. J. Virol. 1(6):1167-1173.

GILOTRA, S. K. and SHAH, K. V. 1967. Laboratory studies on transmission of chikungunya virus by mosquitoes. Amer. J. Epidemiol. 86(2):379-385.

HANSON, R. P. and COAUTHORS. 1967. Arbovirus infections of laboratory workers. Science 158(3806):1283-1286.

HARRISON, V. R., BINN, L. N. and RANDALL, R. 1967. Comparative immunogenicities of chikungunya vaccines prepared in avian and mammalian tissues. Amer. J. Trop. Med. and Hyg. 16(6):786-791.

LEE, V. H. and SANMARTIN, C. 1967. Isolations of Guaroa virus from *Anopheles* (*Kerteszia*) *neivai* in the Pacific lowlands of Colombia. Amer. J. Trop. and Hyg. 16(6):778-781.

MATTINGLY, P. F. 1967. *Aedes aegypti* and other mosquitoes in relation to the dengue syndrome. WHO Bul. 36(4):533-535.

MCGEE-RUSSEL, S. M. and GOSZTONYI, G. 1967. Assembly of Semliki Forest virus in brain. Nature (London) 214(5094):1204-1205.

MIRCHAMSY, H. and TASLIMI, H. 1966. The nucleic acid of African horse sickness virus. J. Hygiene (London) 64(3):255-259.

NIR, Y., GOLDWASSER, R., LASOWSKI, Y. and AVIVI, A. 1967. Isolation of arboviruses from wild birds in Israel. Amer. J. Epidemiol. 86(2):372-378. [Strains of West Nile and Sindbis viruses.]

PFEFFERKORN, E. R., BURGE, B. W. and COADY, H. M. 1967. Intracellular conversion of the RNA of Sindbis virus to a double-stranded form. Virology 33(2):239-249.

RUDNICK, A. 1967. *Aedes aegypti* and haemorrhagic fever. WHO Bul. 36(4):528-532.

SARKAR, J. K., CHATTERJEE, S. N. and CHAKRAVARTY, S. K. 1967. Three-year study of mosquito-borne haemorrhagic fever in Calcutta. Roy. Soc. Trop. Med. and Hyg. Trans. 61(5):725-735.

SCHERER, W. F. and HURLBUT, H. S. 1967. Nodamura virus from Japan: a new and unusual arbovirus resistant to diethyl ether and chloroform. Amer. J. Epidemiol. 86(2):271-285. [Recovered from *Culex tritaeniorhynchus*; multiplied in and transmitted by *Aedes aegypti*.]

STOLLAR, V., SCHLESINGER, R. W. and STEVENS, T. M. 1967. Studies on the nature of dengue viruses. III. RNA synthesis in cells infected with type 2 dengue virus. Virology 33(4):650-658.

WATTAL, B. L. and SEN GUPTA, S. K. 1966. Inquiry of reported cases of haemorrhagic fever in Nagpur city—epidemiological and entomological observations with particular reference to larval habitats of *Aedes (Stegomyia) aegypti*. Indian Soc. Malaria and other Commun. Dis. Bul. 3(4):277-302.

ENCEPHALITIS

ALEVIZATOS, A. C., MCKINNEY, R. W. and FEIGIN, R. D. 1967. Live, attenuated Venezuelan equine encephalomyelitis virus vaccine. I. Clinical effects in man. Amer. J. Trop. Med. and Hyg. 16(6):762-768.

BARTNETT, R. E., RICHE, S. and JONES, R. P. 1967. Encephalitis surveillance in Harris County, Texas. Calif. Mosquito Cont. Assoc. Proc. 35:122-124.

FEIGIN, R. D., JAEGER, R. F., MCKINNEY, R. W. and ALEVIZATOS, A. C. 1967. Live, attenuated Venezuelan equine encephalomyelitis virus vaccine. II. Whole-blood amino-acid and fluorescent-antibody studies following immunization. Amer. J. Trop. Med. and Hyg. 16(6):769-777.

KAGWA, B. H. 1967. Endemic viral encephalitis in Uganda. East Afr. Med. J. 44(8):333-342.

KILPATRICK, J. W. and ADAMS, C. T., SR. 1967. Emergency measures employed in the control of St. Louis encephalitis epidemics in Dallas and Corpus Christi, Texas, 1966. Calif. Mosquito Cont. Assoc. Proc. 35:53.

MORGANTE, O. and SHEMANCHUK, J. A. 1967. Virus of the California encephalitis complex: isolation from *Culiseta inornata*. Science 157(3789):692-693.

FILARIASIS

ABDULCADER, M. H. M., ANTONIPULLE, P., JEYARATNAM, P. G. and RAJENDRAN, K. 1966. A short note on the development of *Brugia ceylonensis* Jayewardene 1962 infection from a domestic cat in Ceylon, in the laboratory-bred *Mansonia* mosquitoes. Indian Soc. Malaria and other Commun. Dis. Bul. 3(4):345-346.

ABDULCADER, M. H. M. and SASA, M. 1966. Epidemiology and control of bancroftian filariasis in Ceylon. Jap. J. Expt. Med. 36(6):609-646.

APTED, F. I. C. 1967. Summary of recent abstracts. IX. Helminthiasis. Trop. Dis. Bul. 64(12):1277-1299. [Includes filariasis.]

BRENGUES, J., SUBRA, R. and MOUCHET, J. 1967. Transmission of Bancroft's filariasis in West Africa. Study of a North Guinea savanna focus. WHO/Fil/67.74, WHO/VBC/67.6. 21 pp.

CASACA, V. M. R. 1967. Contribuição para estudo da filariase bancrofti em Angola. 1. Possibilidades da sua existência e provável distribuição. 2. Revisão bibliográfica e observações pessoais. Rev. Brasil. de Malariol. 19(1):33-43. Engl. Sum.

DOBBIN, J. E., JR. and CRUZ, A. E. 1967. Inquéritos de filariose em alguns municípios do Litoral-Mata de Pernambuco. Rev. Brasil. de Malariol. 19(1):45-51. Engl. Sum.

DUXBURY, R. E. and SADUN, E. H. 1967. Soluble antigen fluorescent antibody test (SAFA) for human filariasis. Expt. Parasitol. 20(1):77-82.

EWERT, A. and HO, B. C. 1967. The fate of *Brugia pahangi* larvae immediately after feeding by infective vector mosquitoes. Roy. Soc. Trop. Med. and Hyg. Trans. 61(5):659-662.

FOUQUES, M., HUET, R., MONTANGERAND, Y. and ROCHET, G. 1967. L'hémato-chylurie filarienne en Polynésie. Méd. Trop. (Marseille) 27(3):252-272.

FRANCO, O. and DA SILVA LIMA, D. M. 1967. Alguns aspectos das atividades contra a filariose bancroftiana no Brasil. Rev. Brasil. de Malariol. 19(1):73-89. Engl. Sum.

HAWKING, F. and CLARK, J. B. 1967. The periodicity of microfilariae. XIII. Movements of *Dipetalonema witei* microfilariae in the lungs. Roy. Soc. Trop. Med. and Hyg. Trans. 61(6):817-826.

HAWKING, F., MOORE, P., GAMMAGE, K. and WORMS, M. J. 1967. Periodicity of microfilariae. XII. The effect of variations in host body temperature on the cycle of *Loa loa*, *Monnigofilaria*

setariosa, *Dirofilaria immitis* and other filariae. Roy. Soc. Trop. Med. and Hyg. Trans. 61(5): 674-683.

HO, B. C. and EWERT, A. 1967. Experimental transmission of filarial larvae in relation to feeding behaviour of the mosquito vectors. Roy. Soc. Trop. Med. and Hyg. Trans. 61(5):663-666.

KESSEL, J. F. 1967. Diethylcarbamazine in filariasis control. Calif. Mosquito Cont. Assoc. Proc. 35:17-22.

LEE, C. C. and MILLER, J. H. 1967. Fine structure of *Dirofilaria immitis* body-wall musculature. Expt. Parasitol. 20(3):334-344.

MOUCHEF, J. 1967. Control of the vectors of *Wuchereria bancrofti* and *Brugia malayi*. WHO/Fil/67.75, WHO/VBC/67.7. 17 pp.

NAIR, C. P. 1966. Filaria survey of Palghat town, Kerala State. Indian Soc. Malaria and other Commun. Dis. Bul. 3(3):198-206.

NILES, W. J. 1966. *Mansonia crassipes*, a vector of bird filarioids in Ceylon. Ceylon J. Med. Sci. 15(2):41-44.

NOORUDDIN and AHMED, S. S. 1967. The effects of splenectomy on parasite infections, and the role of the spleen in filariasis—a brief appraisal of our present knowledge. J. Trop. Med. and Hyg. (London) 70(9):229-232. [No initial given for Nooruddin.]

SHERLOCK, I. A. and GUITTON, N. 1967. Sobre a possibilidade da transmissão da filária *Wuchereria bancrofti* pelos dípteros *Culicoides* em Salvador, Bahia. Rev. Brasil. de Malariol. 19(1):53-61. Engl. Sum. [Mosquitoes also discussed.]

TATOCHEENKO, V. K. 1967. Control of filariasis in India. Med. Parazit. i Parazit. Bolezni 36(5):613-617. In Rus., Engl. Sum.

THOMPSON, P. E. and DICKERSON, C. W. 1967. Desenvolvimento de um programa de teste de drogas em filariose. Rev. Brasil. de Malariol. 19(1):63-72. Engl. Sum.

WHO Expert Committee on Filariasis (*Wuchereria* and *Brugia* infections). 1967. Second report. Geneva 19-24 Sept. 1966. WHO Tech. Rpt. Ser. No. 359, 47 pp.

MALARIA

ATHREYA, B. H. and CORIELL, L. L. 1967. Relation of blood groups to infection. I. A survey and review of data suggesting possible relationship between malaria and blood groups. Amer. J. Epidemiol. 86(2):292-304.

BARRETT-CONNOR, E. 1967. *Plasmodium vivax* malaria and Coombs-positive anemia. Amer. J. Trop. Med. and Hyg. 16(6):699-703.

BERGIN, J. J. 1967. Malaria and the lung. Military Med. 132(7):522-526.

BRUCE-CHWATT, L. J. 1967. Malaria in Africa. Brit. Med. J. 5547:311.

———. 1967. Transfusion malaria. Brit. Med. J. 5581:741.

COOPER, N. R. and FOGEL, B. J. 1966. Com-

plement in acute experimental malaria. II. Alterations in the components of complement. Military Med. 131(Suppl. 9):1180-1190.

COVELL, G. 1967. The story of malaria. J. Trop. Med. and Hyg. (London) 70(12):281-285.

D'ANTONIO, L. E., VON DOENHOFF, A. E., JR. and FIFE, E. H., JR. 1966. Serological evaluation of the specificity and sensitivity of purified malaria antigens prepared by a new method. Military Med. 131(Suppl. 9):1152-1156.

DERBENEVA-URHOVA, V. P. and COAUTHORS. 1967. Medical entomology in the USSR for 50 years. Med. Parazit. i Parazit. Bolezni 36(5): 532-533. In Rus. [Malaria included.]

DESOWITZ, R. S. and PAVANAND, K. 1967. A vascular-permeability-increasing factor in the serum of monkeys infected with primate malarial. Ann. Trop. Med. and Parasitol. 61(2):128-133.

DESOWITZ, R. S., SAAVE, J. J. and STEIN, B. 1966. The application of the indirect haemagglutination test in recent studies on the immunoparasitology of human malaria and the immune response in experimental malaria. Military Med. 131(Suppl. 9):1157-1166.

DIXON, F. J. 1966. Comments on immunopathology. Military Med. 131(Suppl. 9):1233-1234. [In connection with workshop on malaria.]

FOGEL, B. J., VON DOENHOFF, A. E., JR., COOPER, N. R. and FIFE, E. H., JR. 1966. Complement in acute experimental malaria. I. Total hemolytic activity. Military Med. 131(Suppl. 9):1173-1179.

FOLL, C. V. 1967. Practical applications of malariometric data obtained from longitudinal studies on island in Northern Nigeria. WHO/Mal/67.632, 19 pp.

GEORGE, J. N., STOKES, E. F., WICKER, D. J. and CONRAD, M. E. 1966. Studies of the mechanism of hemolysis in experimental malaria. Military Med. 131(Suppl. 9):1217-1224.

MAEGRAITH, B. G. 1966. Comments on pathophysiology. Military Med. 131(Suppl. 9):1111-1114. [In connection with malaria workshop.]

MARSDEN, P. D. and COAUTHORS. 1967. Splenomegaly in New Guinea. WHO Bul. 36(6): 901-911. [In connection with malaria.]

MATSUSAKI, G. and COAUTHORS. 1967. Studies on incidence, symptoms, diagnosis and treatment of malaria in Chiang pei district and Ch'ungming Island, Chiangsu Province, China. Yokohama Med. Bul. 18(3):61-71.

MICHEL, R. 1967. La lutte antipaludique au Sénégal. Espoirs, déceptions et orientations nouvelles. Gaz. Méd. France 74(9):1713-1721.

NEMIROVSKAYA, A. I. and COAUTHORS. 1967. Scientists and practical workers participating in the organization of malaria control in the USSR. Med. Parazit. i Parazit. Bolezni 36(5):562-565. In Rus. [The article is apparently by these authors and is to be continued in 36(6).]

———. 1967. Training of parasitologists in the USSR. Med. Parazit. i Parazit. Bolezni 36(5):553-562. In Rus. [Includes malaria.]

O'LER, A. G. 1966. Comments on complement activity. *Military Med.* 131(Suppl. 9): 1191-1192. [In connection with workshop on malaria.]

POLOVODOVA, V. P., SPUDIS, V. K., BO'KO, N. F. and VOSTOKOVA, K. K. 1967. Entomological prerequisites to epidemiology of malaria in residual foci of the Kabardino-Balkar ASSR. *Med. Parazit. i Parazit. Boizeni* 36(5):565-569. In *Rus., Engl. Sum.*

REID, H. A., GOLDSMITH, H. J. and WRIGHT, F. K. 1967. Peritoneal dialysis in acute renal failure following malaria. *Lancet* 7513:436-439.

REY, M., QUENUM, C. and GUERIN, M. 1966. Pludisme pernicieux mortel chez un drépanocytaire. *Soc. Méd. Afr. Noire Lang. Fr. Bul.* 11(4): 807-807.

SADUN, E. H., WILLIAMS, J. S. and MARTIN, L. K. 1966. Serum biochemical changes in malarial infections in men, chimpanzees and mice. *Military Med.* 131(Suppl. 9):1094-1106.

SHIPITSINA, N. K. 1967. Main results of the study of malaria vectors and development of control measures for them in the Soviet Union for 50 years. *Med. Parazit. i Parazit. Bolezni* 36(5): 525-532. In *Rus.*

STAVITSKY, A. B. 1966. Comments on malarial antibodies. *Military Med.* 131(Suppl. 9): 1167-1170.

SULZER, A. J. and WILSON, M. 1967. The use of thick-smear antigen slides in the malaria indirect fluorescent antibody test. *J. Parasitol.* 53(5):1110-1111.

WERNSDORFER, G. and WERNSDORFER, W. 1967. Malaria in mittleren Nilbecken und dessen Randgebieten. *Z. f. Tropenmed. u. Parasitol.* 18(1):17-44. [Malaria in the Nile basin area.]

WILCOCKS, C. 1967. Recent developments in tropical medicine. Part I. Part II. Abstracts *World Med.* 41(4):241-257; 41(5):325-337. [Includes malaria and filariasis.]

WOLTHUIS, F. H. 1967. Nephropathy in a malarial patient. *Ned. Tijdschr. v. Geneesk.* 111(17):773-777. In *Dut.*

WORLD HEALTH ORGANIZATION. 1967. Prevention of the re-introduction of malaria. Report of a WHO meeting. WHO Tech. Rpt. Ser. No. 374, 32 pp.

WYATT, J. L. and WYATT, G. B. 1967. An analysis of the patients seen at Igbo Ora Rural Health Centre, Western Nigeria, during the year from July 1964 to June 1965. *Ann. Trop. Med. and Parasitol.* 61(2):224-233. [Malaria included.]

ZUCKERMAN, A. 1966. Recent studies on factors involved in malarial anemia. *Military Med.* 131(Suppl. 9):1201-1216.

Malaria—Eradication

CHENG, F. Y. 1967. Observations on *Anopheles balabacensis* responses to specific patterns of DDT-spraying in Sabah, East Malaysia. WHO/Mal/67.620, WHO/VBC/67.32. 20 pp.

GABALDON, A. 1966. La suspensión precoz del rociamiento como obstáculo importante para la erradicación de la malaria. *Bol. Inform. (Dir. de Malariol. y San. Amb.)* 6(6):346-354.

———. 1967. La "técnica contra incendio" en el programa Venezolano de erradicación de la malaria. *Bol. Inform. (Dir. de Malariol. y San. Amb.)* 7(4):175-178.

GARCIA-MARTIN, G. 1967. Aplicación de medida para prevenir la reintroducción de la malaria en Venezuela. *Bol. Inform. (Dir. de Malariol. y San. Amb.)* 7(3):138-139.

———. 1967. Problema de introducción de casos de malaria en las fronteras de Venezuela. *Bol. Inform. (Dir. de Malariol. y San. Amb.)* 7(3):140-141.

GONZALEZ-VALDIVIESO, F. 1967. El rociamiento espacial en la campaña de erradicación de la malaria en Venezuela. *Bol. Inform. (Dir. de Malariol. y San. Amb.)* 7(1):6-18.

LAKSHMANACHARYULU, T., GUHA, A. K. and KACHE, S. R. 1966. Control of malaria epidemics in a river valley project. *Indian Soc. Malaria and other Commun. Dis. Bul.* 3(4):312-322.

MALAYA, STATES OF. 1967. Annual report of the Malaria Advisory Board for the year 1965 (including also 1964). 31 pp., Kuala Lumpur. [Din Bin Haji Ahmad, M., chairman.]

MOSKOVSKI, SH. D. 1967. A further contribution to the theory of malaria eradication. *WHO Bul.* 36(6):992-996.

———. Contribución adicional a la teoría de la erradicación de la malaria. *Bol. Inform. (Dir. de Malariol. y San. Amb.)* 7(4):205-211.

PINTOS-A, P. 1967. Comportamiento de *A. nuñez-tovari* en áreas rociadas con insecticidas de acción residual. *Bol. Inform. (Dir. de Malariol. y San. Amb.)* 7(4):201-203.

POLEVOY, N. I. 1967. Achievements of the campaign of malaria eradication in the Democratic Republic of Viet Nam. *Med. Parazit. i Parazit. Bolezni* 36(5):618-619. In *Rus., Engl. Sum.*

RAY, A. P. 1966. Some epidemiological aspects in the context of a malaria eradication campaign. *Indian Soc. Malaria and other Commun. Dis. Bul.* 3(3):165-184.

SINGH, M. V., AGARWALA, R. S. and SINGH, K. N. 1966. Epidemiological study of focal outbreak of malaria in consolidation phase area and evaluation of remedial measures in Uttar Pradesh (India). *Indian Soc. Malaria and other Commun. Dis. Bul.* 3(3):207-220.

SERGIEV, P. G. and COAUTHORS. 1967. Stages of malaria control and eradication in the USSR. *Med. Parazit. i Parazit. Bolezni* 36(5):519-525. In *Rus.*

Malaria—Immunology

CORRADETTI, A., VEROLINI, F. and BUCCI, A. 1966. Resistenza a *Plasmodium berghei* da parte di ratti albini precedentemente immunizzati con P.

berghei irradiato. *Parassitologia* 8(3):133-145. Engl. Sum.

MCGREGOR, I. A. 1966. L1 réponse immunologique à l'infection malarique chez l'homme. *Soc. Méd. Afr. Noire Lang. Fr. Bul.* 11(4):687-701.

SCHIEPERS-BIVA, M., BAFORT, J. and VINCKE, I. H. 1967. Untersuchungen zur Resistenzbildung gegen *Plasmodium berghei* bei Mäusen. *Z. f. Tropenmed. u. Parasitol.* 18(1):45-47.

TODOROVIC, R., FERRIS, D. and RISTIC, M. 1967. Immunogenic properties of serum antigens from chickens acutely infected with *Plasmodium gallinaceum*. *Ann. Trop. Med. and Parasitol.* 61(2):117-124.

ZUCKERMAN, A., HAMBURGER, J. and SPIRA, D. 1967. Active immunization of rats with a cell-free extract of the erythrocytic parasites of *Plasmodium berghei*. *Expt. Parasitol.* 21(1):84-97.

Malaria—*Plasmodia*

AIKAWA, M., HUFF, C. G. and SPRINZ, H. 1966. Comparative feeding mechanisms of avian and primate malarial parasites. *Military Med.* 131(Suppl. 9):969-983.

BAHR, G. F. 1966. Quantitative cytochemical study of erythrocytic stages of *Plasmodium lophurae* and *Plasmodium berghei*. *Military Med.* 131(Suppl. 9):1064-1070.

BECKER, E. L. 1966. Comments on antigenic analysis. *Military Med.* 131(Suppl. 9):1137-1138. [In connection with workshop on malaria.]

BOWLEY, P. T., SIDDIQUI, W. A. and GEIMAN, Q. M. 1967. Separation of malarial parasites according to age by density gradient centrifugation. *J. Lab. and Clin. Med.* 70(6):933-937.

BÜNGENER, W. 1967. Adenosindeaminase und Nucleosidphosphorylase bei malariparasiten. *Z. f. Tropenmed. u. Parasitol.* 18(1):48-52.

CHAVIN, S. I. 1966. Studies on the antigenic constituents of *Plasmodium berghei*. I. Immunologic analysis of the parasite constituents. II. Fractionation of the parasite constituents. *Military Med.* 131(Suppl. 9):1124-1136.

COX, H. W. 1966. A factor associated with anemia and immunity in *Plasmodium knowlesi* infections. *Military Med.* 131(Suppl. 9):1195-1200.

GARNHAM, P. C. C. 1966. Comments on ultrastructure. *Military Med.* 131(Suppl. 9):1011-1012. [In connection with workshop on malaria.]

GEIMAN, Q. M., SIDDIQUI, W. A. and SCHNELL, J. V. 1966. *In vitro* studies on erythrocytic stages of plasmodia; medium improvement and results with seven species of malarial parasites. *Military Med.* 131(Suppl. 9):1015-1025.

GEORGE, J. N. and COAUTHORS. 1967. Erythrocytic abnormalities in experimental malaria. *Soc. Expt. Biol. and Med. Proc.* 124(4):1086-1090.

HUFF, C. G. 1966. Comments on cultivation. *Military Med.* 131(Suppl. 9):1032-1033. [In connection with workshop on malaria.]

KREIER, J. P. and LESTE, J. 1967. Relationship of parasitemia to erythrocyte destruction in *Plasmodium berghei* infected rats. *Expt. Parasitol.* 21(1):78-83.

LADDA, R. L. 1966. Morphologic observations on the effect of antimalarial agents on the erythrocytic forms of *Plasmodium berghei* in vitro. *Military Med.* 131(Suppl. 9):993-1008.

LANDAU, I. 1965. Description de *Plasmodium chabaudi* n. sp., parasite de rongeurs africains. *Acad. Sci. Compt. Rend. (Paris)* 260(13):3758-3761. [This was incorrectly cited in *Mosquito News* 27(3):444, as the date given was 1955.]

MAHONEY, D. F., REDINGTON, B. C. and SCHOENBECHLER, M. J. 1966. The preparation and serologic activity of plasmodial fractions. *Military Med.* 131(Suppl. 9):1141-1151.

NOWOSIWSKY, T. 1967. The epidemic curve of *Plasmodium falciparum* malaria in a nonimmune population: American troops in Vietnam, 1965 and 1966. *Amer. J. Epidemiol.* 86(2):461-467.

OTT, K. J., ASTIN, J. K. and STAUBER, L. A. 1967. *Eperythrozoon coccoides* and rodent malaria: *Plasmodium chabaudi* and *Plasmodium berghei*. *Expt. Parasitol.* 21(1):68-77.

PALECEK, F., PALECEKOVA, M. and AVIADO, D. M. 1967. Pathologic physiology and chemotherapy of *Plasmodium berghei*. II. Oxyhemoglobin dissociation curve in mice infected with chloroquine-sensitive and resistant strains. *Expt. Parasitol.* 21(1):16-30.

POLET, H. 1966. *In vitro* cultivation of erythrocytic forms of *Plasmodium knowlesi* and *Plasmodium berghei*. *Military Med.* 131(Suppl. 9):1026-1031.

SIDDIQUI, W. A. and TRAGER, W. 1967. Free amino-acids of blood plasma and erythrocytes of normal ducks and ducks infected with malarial parasite, *Plasmodium lophurae*. *Nature (London)* 214(5092):1046-1047.

SPIRA, D. and ZUCKERMAN, A. 1966. Recent advances in the antigenic analysis of plasmodia. *Military Med.* 131(Suppl. 9):1117-1123.

TERZAKIS, J. A., SPRINZ, H. and WARD, R. A. 1966. Sporoblast and sporozoite formation in *Plasmodium gallinaceum* infection of *Aedes aegypti*. *Military Med.* 131(Suppl. 9):984-992.

TRAGER, W. 1966. Comments on cultivation. *Military Med.* 131(Suppl. 9):1034-1035. [Plasmodia.]

———. 1966. Comments on ultrastructure. *Military Med.* 131(Suppl. 9):1009-1010. [Plasmodia.]

VANDEBURG, J. and RHODIN, J. 1967. Differentiation of nuclear and cytoplasmic fine structure during sporogonic development of *Plasmodium berghei*. *J. Cell Biol.* 32(3):C7-C10.

———, ——— and YOELI, M. 1967. Electron microscopic and histochemical studies of

sporozoite formation in *Plasmodium berghei*. J. Protozool. 14(1):82-103. [Name in original paper spelled Rdodin.]

Malaria—Simian

COLLINS, W. E., CONTACOS, P. G., GUINN, E. G. and HELD, J. R. 1967. Studies on the transmission of simian malaria. III. Infection and transmission of *Plasmodium coatneyi* with *Anopheles freeborni* and *A. balabacensis balabacensis* mosquitoes. J. Parasitol. 53(6):1130-1134.

DENNIS, L. H., EICHELBERGER, J. W., JR., VON DOENHOFF, A. E., JR. and CONRAD, M. E. 1966. A coagulation defect and its treatment with heparin in *Plasmodium knowlesi* malaria in rhesus monkeys. Military Med. 131(Suppl. 9):1107-1110.

HELD, J. R. and CONTACOS, P. G. 1967. Studies of the exoerythrocytic stages of simian malaria. II. *Plasmodium coatneyi*. J. Parasitol. 53(5):910-918.

WARD, P. A. and CONRAN, P. B. 1966. Immunopathologic studies of simian malaria. Military Med. 131(Suppl. 9):1225-1232.

Malaria—Therapeutics and Antimalarials

AVIADO, D. M. 1967. Pathologic physiology and chemotherapy of *Plasmodium berghei* I. Suppression of parasitemia by sulfones and sulfonamides in mice. Expt. Parasitol. 20(1):88-97.

BOOTH, K., LARKIN, K. and MADDOCKS, I. 1967. Agranulocytosis coincident with amodiaquine therapy. Brit. Med. J. 5556:32-33.

GOLDBERG, I. H. 1966. Comments on parasite molecular biology. Military Med. 131(Suppl. 9):1092-1093.

LAING, A. B. G. 1967. Hospital and field trials of sulformetozine with pyrimethamine against Malaysian strains of *Plasmodium falciparum* and *P. vivax*. Part I. The treatment of acute malaria. Part II. The effect of weekly suppressive doses in northern Perlis, west Malaysia. WHO/Mal/67.634, 21 pp.; WHO/Mal/67.636, 13 pp.

MAEGRAITH, B. G. 1966. Comments on host-drug parasite interactions. Military Med. 131(Suppl. 9):1061-1063.

M'BOMO, S. A. and OCHRYMOWICZ, J. W. 1967. La chimioprophylaxie antipaludique dans les écoles du Cameroun oriental. WHO/Mal/67.631, 20 pp.

MCNAMARA, J. V., EPPES, R. B., POWELL, R. D. and CARSON, P. E. 1966. The effects of para-aminobenzoic acid on the hemolytic effects of 4, 4'-diaminodiphenylsulfone. Military Med. 131(Suppl. 9):1057-1060.

MOULDER, J. W. 1966. Comments on parasite molecular biology. Military Med. 131(Suppl. 9):1090-1091.

PETERS, W. 1967. A review of recent studies of chemotherapy and drug resistance in malaria parasites of birds and animals. Trop. Dis. Bul. 64(11):1145-1175.

POWELL, R. D., BREWER, G. J., DEGOWIN, R. L. and CARSON, P. E. 1966. Effects of glucose-6-phosphate dehydrogenase deficiency upon the host and upon host-drug-malaria parasite interactions. Military Med. 131(Suppl. 9):1039-1056.

REBA, R. C. and SHEEHY, T. W. 1967. Colchicine-quinine therapy for acute falciparum malaria acquired in Vietnam. Amer. Med. Assoc. J. 201(7):553-554.

SAMS, W. M., JR. 1967. Chloroquine: mechanism of action. Mayo Clin. Proc. 42(5):300-309.

SHEEHY, T. W. and BARTELLONI, P. J. 1967. Malaria. In Current Therapy. 844 pp., Philadelphia. [pp. 28-32. Edited by Conn, H. F.]

SINGH, N. N. and SINGH, H. 1966. Studies on lapudrine (3:4 dichlorophenyl-iso-propyldiguanide) in avian and simian malaria—difference in response of two strains of *P. cynomolgi*. Indian Soc. Malaria and other Commun. Dis. Bul. 3(4):330-338.

WATSON, W. C., FERGUSON, J. C. and RUNCIE, J. 1967. "Big spleen" disease. Brit. Med. J. 5579:621. [Includes antimalarials.]

WORLD HEALTH ORGANIZATION. 1967. Chemotherapy of malaria. Report of a WHO scientific group. WHO Tech. Rpt. Ser. No. 375, 91 pp.

Malaria—Antimalarials—Resistance

BISHOP, A. 1967. Resistance to primaquine in *Plasmodium gallinaceum*, and the problem of resistance to quinoline compounds in malaria parasites. Parasitology 57(4):755-770.

EBISAWA, I., NAMIKI, M. and IGARASHI, H. 1966. Imported falciparum malaria with inadequate response to chloroquine. Jap. J. Expt. Med. 36(6):601-607.

HAHN, F. E. and COAUTHORS. 1966. Studies on modes of action of chloroquine resistance. Military Med. 131(Suppl. 9):1071-1089.

MCNAMARA, J. V., RIECKMANN, K. H. and POWELL, R. D. 1967. Pigment in asexual erythrocytic forms of chloroquine-resistant *Plasmodium falciparum*. Ann. Trop. Med. and Parasitol. 61(2):125-127.

POWELL, R. D. and BREWER, G. J. 1967. Effects of pyrimethamine, chlorguanide, and primaquine against exoerythrocytic forms of a strain of chloroquine-resistant *Plasmodium falciparum* from Thailand. Amer. J. Trop. Med. and Hyg. 16(6):693-698.

TRAGER, W., KLATT, R. and SMITH, S. 1967. Loss of chloroquine resistance on transfer of *Plasmodium berghei* from mouse to hamster. J. Parasitol. 53(5):1111-1112.

Malaria—Vectors

ELLIOTT, R. 1967. Studies on man-vector contact in some malarious areas in Colombia. WHO/Mal/67.627, WHO/VBC/67.38. 16 pp.

YELLOW FEVER

CHIPPAUX, A. and CHIPPAUX-HYPOLITE, C. 1966. La fièvre jaune est-elle une menace en Centrafrique? *Méd. Trop. (Marseille)* 26(5):497-504.

SOPER, F. L. 1967. *Aedes aegypti* and yellow fever. *WHO Bul.* 36(4):521-527.

REACTIONS TO BITES

FENGOLD, B. F., BENJAMINI, E. and MICHAELI, D. 1968. The allergic responses to insect bites. *Ann. Rev. Ent. (Palo Alto)* 13:137-158. [Mosquitoes included.]

LIGHT AND OTHER TRAP STUDIES

GUNSTREAM, S. E. and CHEW, R. M. 1967. A comparison of mosquito collection by Malaise trap and miniature light traps. *J. Med. Ent.* 4(4):495-496.

HUSBANDS, R. C. 1967. A subsurface light trap for sampling aquatic insect populations. *Calif. Vector Views* 14(12):81-82. [Mosquitoes included.]

LOY, V. A., BARNHART, C. S. and THERRIEN, A. A. 1967. A collapsible portable vehicle mounted insect trap. *Calif. Mosquito Cont. Assoc. Proc.* 35:121.

PENNINGTON, N. E. 1967. Comparison of DDVP and cyanide as killing agents in mosquito light traps. *J. Med. Ent.* 4(4):518.

THOMPSON, P. H. 1967. Sampling hematophagous Diptera with a conical trap and carbon dioxide, with special reference to *Culex salinarius*. *Ent. Soc. Amer. Ann.* 60(6):1260-1263.

LITERATURE REFERENCES AND REVIEWS

DUKHANINA, N. N. 1967. Soviet literature on problems of medical parasitology and parasitic diseases for 1967. *Med. Parazit. i Parazit. Bolezni* 36(5):624-631. [Includes mosquitoes.]

SOLLERS-RIEDEL, H. 1967. Global events concerning mosquitoes in 1966. *N. J. Mosquito Extermin. Assoc. Proc.* 54:181-216.

———. 1967. Literature references to mosquitoes and mosquito-borne diseases. *Mosquito News* 27(4):537-548.

BIOGRAPHY AND HISTORY

BEY-BIENKO, G. YA. 1967. Soviet entomology for 50 years (1917-1967). *Ent. Obozr.* 46(3):505-550. In Rus. [Includes malaria.]

CONI, A. C. 1967. Otto Wucherer, sua vida e sua obra. *Rev. Brasil. de Malariol.* 19(1):91-118.

CZECHOSLOVAK ACADEMY OF SCIENCE. 1967. Fifth anniversary of the Institute of Parasitology of the Czechoslovak Academy of Science, Prague. 64 pp.

GARNHAM, P. C. C. 1967. Reflections on Laveran, Marchiafava, Golgi, Koch and Danilevsky after sixty years. *Roy. Soc. Trop. Med. and Hyg. Trans.* 61(6):753-764.

REVISTA BRASILEIRA DE MALARIOLOGIA. 1966. Homenagem a René Rachou. *Rev. Brasil de Malariol.* 18(3/4):375-862. [Entire issue devoted to Rachou's biography, bibliography and numerous papers reprinted from original journals.]

SUBJECTS NOT COVERED BY OTHER HEADINGS

DE TAVEL, F. 1967. Measures to be taken to prevent the transmission of *Aedes aegypti* by sea and air. *WHO Bul.* 36(4):639-644.

GONZALEZ-VALDIVIESO, F. 1966. La producción de mosquitos: un problema grave pero no insoluble. *Bol. Inform. (Dir. de Malariol. y San. Amb.)* 6(6):307-312. [Artificial breeding areas created through construction and other methods.]

JOUBERT, L., OUDAR, J., MOUCHET, J. and HANNOUN, C. 1967. Transmission de la myxomatose par les moustiques en Camargue. Rôle prééminent de *Aedes caspius* et des *Anopheles* du groupe *maculipennis*. *Acad. Vét. France Bul.* 40(7):315-322.

McDUFFIE, W. C. and WEIDHAAS, D. E. 1967. Current research by the USDA of potential significance to world-wide mosquito control. *Mosquito News* 27(4):447-453.

REVILL, D. L., STEWART, K. W. and SCHLICHTING, H. E., JR. 1967. Dispersal of viable algae and protozoa by horse flies and mosquitoes (Diptera: Tabanidae, Culicidae). *Ent. Soc. Amer. Ann.* 60(5):1077-1081.

U. S. ENTOMOLOGY RESEARCH DIVISION. 1967. Materials evaluated as insecticides, repellents, and chemosterilants at Orlando and Gainesville, Fla., 1952-1964. *U. S. Dept. Agr. Handb.* 340, 424 pp.

ERRATUM

In *Mosquito News* 27(3):444 under Landau, I. change date to read 1965.