

# REFERENCES TO LITERATURE OF INTEREST TO MOSQUITO CONTROL WORKERS AND MALARIOLOGISTS

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## ADULTICIDES AND LARVICIDES

BUREAU OF MALARIA AND INSECT CONTROL, Puerto Rico. 1955. Malaria control in Puerto Rico. (A summary of accomplishments) 1924-1954. Bol. Ofic. Sanit. Panamer. 39(5):489-493.

DARSE, R. F., JR. and MURPHY, F. J. 1955. Strobane, a new chemical agent for the control of mosquitoes. N. J. Mosquito Extermin. Assoc. Proc. 42:72-76, R.\*

ELLIOTT, R. 1955. Larvicidal control of peridomestic mosquitoes. Roy. Soc. Trop. Med. and Hyg. 46(6):525-542, R.

FERREIRA PINTO, S. C. 1955. Interrupção de transmissão de malaria no Distrito Federal. Rev. Brasil. de Malariol. 7(1):71-80.

FLOCH, H. 1955. Aspects de la lutte antipaludique ayant pour but l'eradication de la malaria en Guyane Française. Rev. Brasil. de Malariol. 7(2):195-207, R.

\_\_\_\_\_. 1955. La lutte antipaludique en Guyane Française: I.—L'anophelisme. II. Remarques épidémiologiques sur le paludisme. III. Les campagnes de "Dedetisation" et leurs résultats. Riv. di Malariol. 34(1/3):57-92, R.

GAHAN, J. B., LABREQUE, G. C. and NOE, J. R. 1955. Laboratory studies with water-soluble insecticides for the control of mosquito larvae. N. J. Mosquito Extermin. Assoc. Proc. 42:131-137.

GAHAN, J. B. and NOE, J. R. 1955. Control of mosquito larvae in rice fields with water-soluble phosphorus insecticides. Jour. Econ. Ent. 48(6):665-667, R.

KRAAN, H. 1955. Malaria control in North-Holland during and after the 1946-1948 epidemic. Doc. de Med. Geog. et Trop. 7(4):347-358, R.

MORIN, H. G. S. 1955. Sur une campagne antipalustre au Cameroun (1953-1954). Premiers résultats de l'enquête épidémiologique. Riv. di Malariol. 34(1/3):37-47.

ORLANDO, FLA., LABORATORY, ENTOMOLOGY RES. BRANCH, AGRICULTURAL RESEARCH SERVICE. 1955. Insecticides and repellents for the control of insects of medical importance to the Armed Forces. U. S. Dept. Agr. Cir. 977, 19 pp., R.

WHARTON, R. H. 1955. The susceptibility of various species of mosquitoes to DDT, dieldrin and BHC. Bul. Ent. Res. 46(2):301-309, R.

YSON, C. O. and KRUSÉ, C. W. 1955. Study on the effect of different larvicides on *Culex fatigans*. Philippine Med. Assoc. Jour. 31(10):567-575.

## VARIOUS TYPES OF CONTROL

ALVES, W. and BLAIR, D. M. 1955. Malaria

control in Southern Rhodesia. Jour. Trop. Med. and Hyg. 58(12):273-280, R.

CHAPMAN, H. C. 1955. Tests with granulated and systemic insecticides against *Mansonia* larvae. Mosquito News 15(4):204-206, R.

DADE COUNTY ANTI-MOSQUITO DISTRICT. 1955. 1955 annual report, 11 pp. Florida.

FLOCH, H. 1954. La sixieme campagne de lutte antipaludique en Guyane Française. Inst. Pasteur Guyane Franc. 15(349):1-71.

KOLONITSKII, A. T. 1955. Effectiveness of application of DDT in the South. Med. Parazit. i Parazit. 24(3):224-225. In Rus.

RAKHMANOVA, P. I. and COWORKERS. 1955. Zoological method of prevention of malaria in construction of new cities. Gig. i Sanit. (Moskva) 9:48. In Rus.

TIMOFEEVA, L. V. 1955. Prognosis of vegetation of mosquitoes on Tsimliansk water conservation lakes. Med. Parazit. i Parazit. (Moskva) 24(3):225-232. In Rus.

## CONTROL PAPERS FROM N. J. MOSQUITO EXTERMINATION ASSOCIATION PROCEEDINGS 42:

BROCKWAY, P. B. 1955. Public protection during fogging operations. pp. 140-144.

CURRY, J. E. 1955. Views of a freeholder board as to the value of the mosquito control program. pp. 32-34.

DENNIS, J. W., JR. and DORER, R. E. 1955. Putting the annual report to work. pp. 145-47.

FAIRER, C. D., MORGAN, D. M. and GAITHER, E. K. 1955. Permanent works for mosquito control of TVA Lakes. pp. 63-69, R.

FOULK, C. T. II. 1955. A municipal clearing house for the abatement and control of mosquitoes. pp. 38-40.

\_\_\_\_\_. 1955. Relationship between the local health officers of boards of health and our county mosquito commissions. pp. 40-42.

GIES, R. W. 1955. Recent advances in mosquito control in Pennsylvania. pp. 77-78.

JOHNSON, D. R. 1955. Mosquito control and international health. pp. 34-36.

KINSEY, L. 1955. Nassau County mosquito control organization and facilities. pp. 57-60.

LESLIE, J. B. 1955. The scope of mosquito commission responsibilities as viewed by an employee. pp. 98-100.

MATHEWSON, F. S. 1955. Recreation and mosquito control. pp. 122-123.

PEASE, W. 1955. The Garden State Parkway project. pp. 94-96.

RECK, S. H. 1955. Publicity and public relations in the mosquito control program. pp. 79-83, R.

\* R at end of citation denotes references.

ROACH, J., JR. and MOORE, R. C., JR. 1955. The Pompton-Pequamnock Rivers Snagging and Clearing Project. A result of cooperation between the mosquito commissions and the boards of chosen freeholders. pp. 102-103.

SAMETH, J. E. 1955. The scope of mosquito commission responsibilities, as viewed by a commissioner. pp. 100-102.

STIVERS, O. 1955. Mosquito control and economic developments on the Newark meadows. pp. 144-145.

THOM, W. 1955. Hydraulic fills and their relation to mosquito infestation and control in the Raritan Valley, Middlesex County, New Jersey. pp. 128-131.

WILLIAMSON, C. T. 1955. The mosquito control program in Suffolk County, 1954. pp. 125-127.

WILSON, R. 1955. Drainage plans for Great Piece Meadow in Essex County. pp. 61-62.

#### INSECT RESISTANCE

ARMSTRONG, R. L. 1955. DDT resistant *Culex pipiens* in Massachusetts. N. J. Mosquito Extermin. Assoc. Proc. 42:137-140.

BABERS, F. H. 1955. The resistance by insects to insecticides. Indus. and Trop. Health II. Boston. pp. 134-136, R.

BURBUTIS, P. P. and DAVIS, J. R. 1955. *Culex* colonies for insecticide resistance reference. N. J. Mosquito Extermin. Assoc. Proc. 42:114-118.

HENDERSON, J. M. 1955. *Anopheles* resistance in relation to malaria control programme planning. Indian Jour. Malariol. 9(4):277-286, R.

LIVIDAS, G. 1955. The effectiveness of residual insecticides on malaria vectors in Greece. Riv. di Parassitol. 16(3):169-182, R.

#### INSECTICIDES AND CHEMICALS

ALESSANDRINI, M. E. 1955. Nouvelle méthode de prélèvement du DDT ou d'autres insecticides sur des surfaces traitées. World Health Organ. Bul. 13(6):999-1002, R.

GINSBURG, J. M. 1955. Chemicals in New Jersey Mosquito control—1954. N. J. Mosquito Extermin. Assoc. Proc. 42:86-89, R.

PAL, R. and SHARMA, M. I. D. 1955. Malaria control by the use of insecticides. A global review. Indian Jour. Malariol. 9(4):385-401.

SIMMONS, S. W. 1955. Field control by residual insecticides. Indus. and Trop. Health II. Boston. pp. 122-131, R.

SOUZA, C. M. DE and BARRAGAT, P. 1955. A formulação de insecticidas em pasta e sua utilização pelo Serviço Nacional de Malaria. Rev. Brasil. de Malariol. 7(2):267-271, R.

WILSON, D. B. 1955. Trials of residual insecticides on a sugar estate. East Afr. Med. Jour. 32(8):315-324.

#### TOXICOLOGY

CARRILLO, S. J. and VINCENTE, J. B. 1955. Xenodeterminación toxicológica de dieldrin en el sangadre. Bol. Ofic. Sanit. Panamer. 34(3):296-299.

SRINIVASAN, R. and RAJAH, K. A. D. 1955. Effect of benzene hexachloride on fish life. Indian Jour. Malariol. 9(3):203-205, R.

#### EQUIPMENT

DOWLING, M. A. 1955. Porton low-pressure aerosol dispenser; report on a series of experiments to confirm the efficiency of the dispenser against different test insects. Roy. Army Med. Corps Jour. 101(4):335-342.

EXPERT COMMITTEE ON INSECTICIDES. 1955. Sixth report. World Health Organ. WHO/Insecticides/50. Nov. 25, 90 pp.

JOHNSON, C. G. and TAYLOR, R. L. 1955. The development of large suction traps for airborne insects. Ann. Applied Biol. 43(1):51-62, R.

KNIPE, F. W. 1955. The changing aspect of hand-operated equipment in malaria control. Indian Jour. Malariol. 9(4):343-349, R.

NOWELL, W. R. 1955. The L-20 as a vehicle for aerial dissemination of insecticide by the U. S. Air Force. N. J. Mosquito Extermin. Assoc. Proc. 42:97.

REES, D. M. and COLLETT, G. C. 1955. An air propelled boat used in mosquito abatement work in Utah. Mosquito News 15(4):193-195, R.

#### BIOLOGY AND ECOLOGY

ANSARI, M. A. R. and NASIR, A. S. 1955. The value of maxillary index in the identification of mosquito races. Pakistan Jour. Health 5(1):37-43, R.

BARLOW, C. A. 1955. The fecundity of *Aedes hexodontus* Dyar (Culicidae) in the laboratory. Canad. Jour. Zool. 33(6):420-427, R.

BECKEL, W. E. 1955. Oviposition site preference of *Aedes* mosquitoes (Culicidae) in the laboratory. Mosquito News 15(4):224-228, R.

CHAPMAN, H. C., SPRINGER, P. F., FERRIGNO, F. and DARSIE, R. F. 1955. Studies of mosquito breeding in natural and impounded salt-marsh areas in New Jersey and Delaware. N. J. Mosquito Extermin. Assoc. Proc. 42:92-94, R.

DÉDUIT, Y. and CALLOT, J. 1955. Etudes sur la ponte par autogénèse des Culicidae. I. Données numériques sur l'acte de ponte chez la femelle vierge isolée de *Culex pipiens autogenicus* Roubaud. Compt. Rend. (Paris) Soc. de Biol. 149 (9/10):1003-1006.

FERREIRA, M. O. and AZAMBUZA, C. E. A. 1955. Nota sobre uma possível modificação de hábitos de anofelinos do sub-genero *Kerteszia* em zona submetida a dedetizações domiciliares. Rev. Brasil. de Malariol. 7(3):367-369, R.

FISCHER, L. and SCHUPP, E. 1956. Untersuchungen über die anophelen des bodenseegbietes. Ztschr. f. Tropenmed. u. Parasitol. 7(1):1-14, R.

FOX, J. W. and FOX, R. M. 1955. Maxillary index and biological races in *Anopheles gambiae* Giles. Mosquito News 15(4):207-214, R.

GELFAND, H. M. 1955. *Anopheles gambiae* Giles and *Anopheles melas* Theobald in a coastal

area of Liberia, West Africa. Roy. Soc. Trop. Med. and Hyg. Trans. 49(6):508-527, R.

HARPER, J. O. 1955. The breeding place of *Aedes Stegomyia woodi* Edwards. East Afr. Med. Jour. 32(8):331-332.

HORSFALL, W. R. 1956. Eggs of floodwater mosquitoes III (Diptera, Culicidae). Condition and hatching of *Aedes vexans*. Ent. Soc. Amer. Ann. 49(1):66-71, R.

JACKOWSKI, L. A., JR. 1955. Filariasis in American Samoa. V. Bionomics of the principal vector, *Aedes polynesiensis* Marks. Nav. Med. Res. Inst. 13:129-151. Proj. No. NM 005 048 08.05.

KANCHAVELI, G. I. 1955. Phenology of *Anopheles maculipennis* in Georgia during summer and fall. Med. Parazit. i Parazit. (Moskva) 24(2):160-170. In Rus.

LAVERN, H. 1956. Cytoplasmic inheritance in *Culex*. Nature (London) 177(4499):141-142.

———. 1955. Erbliche intersexualität bei *Culex pipiens*. Naturwissenschaften 42(18):1-2.

LAZUK, A. D. 1955. Phenology of *Anopheles maculipennis* in the northern part of Moscow region; results of observations of the Dmitrov Antimalarial Stations during 10 years. Med. Parazit. i Parazit. (Moskva) 24(2):160-163.

MÖLLRING, F. K. 1956. Autogene und anautogene eibildung bei *Culex* L., zugleich ein Beitrag zur frage der unterscheidung autogener und anautogener weibchen an hand von eiröhrenzahl und flügelänge. Ztschr. f. Tropenmed. u. Parasitol. 7(1):15-48, R. Engl. Sum.

MYERS, K. 1955. The ecology of the mosquito vectors of myxomatosis (*Culex annulirostris* Skuse and *Anopheles annulipes* Walk.) in the eastern Riverina. Austral. Inst. Agr. Sci. Jour. 21(4):250-253.

REINGARD, L. V. and TOPCHIEV, A. G. 1955. Possibility of mating and crossing of various subspecies of *Anopheles maculipennis* in laboratory conditions. Med. Parazit. i Parazit. (Moskva) 24(3):267-269. In Rus.

SMITH, A. 1955. The distribution of resting *A. gambiae* Giles and *A. funestus* Giles in circular and rectangular mud walled huts on Ukara Island, Tanganyika. East Afr. Med. Jour. 32(8):325-329.

SNOW, W. E. 1955. Feeding activities of some blood-sucking Diptera with reference to vertical distribution in bottomland forest. Ent. Soc. Amer. Ann. 48(6):512-521, R.

## BEHAVIOR

BHOMBORE, S. R., SITARAMAN, N. L. and ACHUTHAN, C. 1955. A preliminary note on the behavior of anophelines in structures treated with D.D.T. and B.H.C. Indian Jour. Malariol. 9(3):213-221, R.

HADDOW, A. J. 1956. Observations on the biting habits of African mosquitoes in the genus *Eretmapodites* Theobald. Bul. Ent. Res. 46(4):761-772, R.

LAARMAN, J. J. 1955. The host-seeking be-

haviour of the malaria mosquito. Acta Leidensia 25:1-144, R.

VISWANATHAN, D. K., RAO, T. R. and HALGERI, A. V. 1955. Observations on some aspects of the nocturnal behaviour of *Anopheles culicifacies*. Indian Jour. Malariol. 9(4):371-384, R.

## MORPHOLOGY AND PHYSIOLOGY

ABUL-HAB, J. 1955. The differentiation of larval population of *A. sacharovi* Faure and *A. maculipennis* Meigen in North Iraq. Bul. Endemic Dis. (Baghdad) 1(3):265-273.

DETINOVA, T. S. and BUTENKO, O. M. 1955. Concerning autogenous maturing of ovaries in female *Anopheles hyrcanus* in northern Kirghiz. Med. Parazit. i Parazit. (Moskva) 24(3):269. In Rus.

DIMOND, J. B., LEA, A. O., HAHNERT, W. F. JR. and DELONG, D. M. 1956. The amino acids required for egg production in *Aedes aegypti*. Canad. Ent. 88(2):57-62, R.

GILLIES, M. T. 1955. The pre-gravid phase of ovarian development in *Anopheles funestus*. Ann. Trop. Med. and Parasitol. 49(3):320-325.

RISLER, H. 1955. Das Gehörorgan der manchen von *Culex pipiens* L., *Aedes aegypti* L. und *Anopheles stephensi* Liston (Culicidae), eine vergleichend morphologische untersuchung. Zool. Jahrb. Abt. Anat. u. Ontog. Tiere 74(3):478-490.

STICH, H. and GRELL, M. 1955. Incorporation of phosphorus-32 into the malpighian tubules during the metamorphosis of *Culex pipiens*. Nature (London) 174(4489):930-931.

## DISTRIBUTION

BREELAND, O. P. 1956. An eastern extension of the range of the mosquito *Culex apicalis* Adams. Ent. Soc. Wash. Proc. 58(1):23-24.

DOBY, J. M. 1955. Localités nouvelles pour quelques espèces de Culicidae rarement signalés en France: *Uranotaenia unguiculata* Edwards 1913, *Culex impudicus* Ficalbi 1890, *C. mimeticus* Noé 1899, *Theobaldia litorea* Shute 1928 et *Aedes longitubus* Cambournac 1938. Ann. de Parasitol. Humaine et Compar. 30(1/2):136-143, R.

MATTINGLY, P. F. 1955. Culicidae (Diptera Nematocera). Congo Belge Inst. Parcs. Nat. Explor. Parc. Natl. Upemba, Miss. G. F. de Witte (1946-1949) 32:49-66.

MENZIES, G. C., EADS, R. B. and HARMSTON, F. C. 1955. The discovery of *Culex erythrorhox* Dyar in Texas. Mosquito News 15(4):235-236.

PETERS, W., DEWAR, S. C., BHALIA B. D. and MANADHAR, T. L. 1955. A preliminary note on the Anophelini of the Rapti Valley area of the Nepal Terai. Indian Jour. Malariol. 9(3):207-212, R.

SOMEREN, E. C. C. VAN, TEESDALE, C. and FURLONG, M. 1955. The mosquitoes of the Kenya Coast; records of occurrence, behavior and habit. Bul. Ent. Res. 46(3):463-493, R.

THURZO, V. 1955. Mosquito *Theobaldia glaphyoptera* Schiner in Slovakia. Biológia 10(3):333-345. In Czech.

VARGAS, L. and MARTINEZ PALACIOS, A. 1955. Distribucion de los anofelinos de Mexico. (Mex.) Inst. de Salubridad y Enferm. Trop. Rev. 15(2): 81-123.

### TAXONOMY

BELKIN, J. N. and McDONALD, W. A. 1956. A population of *Uranotaenia anhydor* from Death Valley, with descriptions of all stages and discussion of the complex (Diptera, Culicidae). Ent. Soc. Amer. Ann. 49(2):105-132, R.

COLLESS, D. H. 1955. Notes on the culicine mosquitoes of Singapore. I.—Three new species of *Culex* (Diptera, Culicidae) and a redescription of *Culex hutchinsoni* Barraud. Ann. Trop. Med. and Parasitol. 49(3):311-319.

GALVÃO, A. B. 1955. *Anopheles (Arribalzagia) bustamantei*, uma nova especie (Diptera, Culicidae). Rev. Brasil. de Malariol. 7(2):255-258, R.

KOMP, W. H. W. 1956. Notes on mosquitoes from an area of endemic yellow fever in Colombia. Ent. Soc. Wash. Proc. 58(1):37-42.

LANE, J. and CAUSEY, O. R. 1955. Additional data on Sabethinii. Ent. Soc. Wash. Proc. 57(1): 11-17.

MARTINEZ, A. and PROSEN, A. F. 1955. Las especies de *Aedes (Howardina)* de Argentina y Bolivia (Diptera, Culicidae). Buenos Aires Univ. Mision de Estud. Patol. Reg. An. 26(85/86): 21-41.

MHALYI, F. 1955. *Aedes hungaricus* n. sp. (Culicidae, Diptera). Budap. Magyar Nem. Muz. Ann. Hist. Nat. (n. ser.) 6:343-345.

OHM, P. and REMMERT, H. 1955. Etudes sur les rockpools des Pyrénées-Orientales. Vie et Milieu 6(2):194-209.

PETERS, W. 1955. New Anophelini from the southern highlands of Tanganyika and notes on some other members of the genus *Anopheles* Meigen (Diptera: Culicidae). Roy. Ent. Soc. London Proc. Ser. B. Taxonomy 24(5/6):95-103.

———. 1955. The mosquitoes of Liberia (Diptera: Culicidae). Roy. Ent. Soc. London Proc. Ser. B. Taxonomy 24(5/6):81-90.

SAZONOVA, O. N. 1955. Description of a new species of blood-sucking mosquito, *Aedes (Ochlerotatus) grandilarva* n. sp. Moskov. Obshch. Isp. Prir. Otd. Biol. Biul. 60(4):99-102.

SOMEREN, E. C. VAN and HARPER, J. O. 1955. Ethiopian Culicidae: a description of the larva and pupa of *Aedes (Stegomyia) woodi* Edwards. Roy. Ent. Soc. London Proc. Ser. B. Taxonomy 24(5/6):77-80.

STONE, A. and KNIGHT, K. L. 1956. A new name in Culicidae. Ent. Soc. Wash. Proc. 58(1):34.

VOUKASSOVITCH, P. and GLADILIN, N. 1955. Studies of the varieties of *Anopheles maculipennis*. Bul. Inst. Hyg. 4(1/2):41-50, R. In Serb.

### TECHNIQUE

CHAO, J. and BALL, G. H. 1956. Quantitative microinjection of mosquitoes. Science 123(3189): 228-229, R.

CRAIG, G. B., JR. 1955. Preparation of the chorion of eggs of aedine mosquitoes for microscopy. Mosquito News 15(4):228-231, R.

JENKINS, D. W. 1954. Parasitological reviews. Advances in medical entomology using radioisotopes. Expt. Parasitol. 3(5):474-490, R.

JENSEN, D. V. 1955. Methods for dissecting salivary glands in mosquito larvae and pupae. Mosquito News 15(4):215-217, R.

PAULINI, E. 1954. Dosagem rápida da cloroquina no sal antimalárico. Rev. Brasil. de Malariol. 6(3):327-328, R.

THORNTON, D. G. and DAVIS, J. M. 1956. A method of sampling for the drop size of aerial spray deposits. Jour. Econ. Ent. 49(1):80-83, R.

### DISEASES

DAY, M. F. 1955. Factors influencing the transmissibility of myxoma virus by mosquitoes. Austral. Inst. Agr. Sci. Jour. 21(3):145-151.

FRITZ, R. F. 1955. Current status of mosquito-borne diseases in the United States. N. J. Mosquito Extermin. Assoc. Proc. 42:30-31, R.

HURLBUT, H. S. 1956. West Nile virus infection in arthropods. Amer. Jour. Med. and Hyg. 5(1):76-78, R.

JOHNSON, H. N. 1955. Arthropod-borne viruses in the tropics. Indus. and Trop. Health II. Boston. pp. 153-156.

LAPAGE, G. 1955. Myxomatosis of rabbits. Nature (London) 175(4458):628-629.

STEYN, J. J. and SCHULZ, K. H. 1955. *Aedes (Ochlerotatus) caballus* Theobald, the South African vector of Rift Valley fever. South Afr. Med. Jour. 29(48):1114-1120.

THONON, H. F. 1955. Blackwater fever in an African child. Central Afr. Jour. Med. 1(5):220.

TRAVIS, J. H. 1955. Mosquito control in Bermuda. N. J. Mosquito Extermin. Assoc. Proc. 42:54-57.

WORLD HEALTH ORGANIZATION. 1955. The work of WHO 1955. Annual report of the Director-General to the World Health Assembly and to the United Nations. World Health Organ. Off. Rec. 67, 241 pp.

### ENCEPHALITIS

BARNETT, H. C. 1956. The transmission of western equine encephalitis virus by the mosquito *Culex tarsalis* Coq. Amer. Jour. Trop. Med. and Hyg. 5(1):86-98, R.

———. 1956. Experimental studies of concurrent infection of canaries and of the mosquito *Culex tarsalis* with *Plasmodium relictum* and western equine encephalitis virus. Amer. Jour. Trop. Med. and Hyg. 5(1):99-109, R.

CHAMBERLAIN, R. W. and SUDIA, W. D. 1955. The effects of temperature upon the extrinsic incubation of eastern equine encephalitis in mosquitoes. Amer. Jour. Hyg. 62(3):295-305, R.

KISSLING, R. E., CHAMBERLAIN, R. W., NELSON, D. B. and STAMM, D. D. 1955. Studies on the North American arthropod-borne encephalitides. 8. Equine encephalitis studies in Louisiana. Amer. Jour. Hyg. 62(3):233-254.

LABZOFFSKY, N. A., GRAINGER, R. M. and ROSS, W. G. 1955. Survival of equine encephalomyelitis virus (Eastern type) for eleven years at 4° C. in the presence of cysteine hydrochloride. *Canad. Jour. Microb.* 1(9):715-720.

LAVECK, G. D., WINN, J. F. and WELCH, S. F. 1955. Inapparent infection with western equine encephalitis virus: epidemiologic observations. *Amer. Jour. Pub. Health* 45(11):1409-1416.

SHINEFIELD, H. R., LONGSHORE, W. A., JR. and LENNETTE, E. H. 1955. Studies on a skin test for western equine encephalitis; preliminary evaluation in man. *Jour. Immunol.* 75(3):227-238.

### FILARIASIS

FERREIRA, M. O., RACHOU, R. G., MARTINS, C. M. and FERREIRA NETO, J. A. 1955. Novo foco de filariose bancroftiana no sul do Brasil: Barra, Município de Laguna, Estado de Santa Catarina. *Rev. Brasil. de Malariol.* 7(3):325-328, R.

GORDON, R. M. 1955. The host parasite relationship in filariasis. *Roy. Soc. Trop. Med. and Hyg.* 49(6):496-507.

HAWKING, F. and WEBBER, W. A. F. 1955. *Dirofilaria aethiops*, 1955, a filarial parasite of monkeys. II. Maintenance in the laboratory. *Parasitology* 45(3/4):378-387, R.

KERSHAW, W. E., LAVOPIERRE, M. M. J. and BEESLEY, W. N. 1955. Studies on the intake of microfilariae by their insect vectors, their survival, and their effect on the survival of their vectors. 7.—Further observations on the intake of the microfilariae of *Dirofilaria immitis* by *Aedes aegypti* in laboratory conditions: the pattern of the intake of a group of flies. *Ann. Trop. Med. and Parasitol.* 49(2):203-211.

NEVES, H. A., RACHOU, R. G. and SCAFF, L. M. 1955. Primeiros resultados de observações relativas à ação do hexrazan sobre a microfilaremia de *Wuchereria bancrofti* feitas em Belém, Pará. *Rev. Brasil. de Malariol.* 7(1):41-49, R.

NEVIL, L. 1955. A preliminary trial of the use of banocide as a prophylactic against filarial fever. *East Afr. Med. Jour.* 32(8):337-340.

RACHOU, R. G. 1955. Variação da microfilaremia de *Wuchereria bancrofti* em 25 portadores em Santa Catarina examinados durante 52 semanas seguidas. *Rev. Brasil. de Malariol.* 7(2):209-224, R.

—, DEANE, L. M., DAMASCENO, R. G. and LIMA, M. M. 1954. Relação entre a microfilaremia horária da *Wuchereria bancrofti* e a frequência domiciliar horária do *Culex fatigans* no norte e no sul do Brasil. *Rev. Brasil. de Malariol.* 6(2):205-218, R.

RACHOU, R. G., LACERDA, N. and BARBOSA, J. A. 1955. Inquérito de filarioses humanas em Manaus (Amazonas). *Rev. Brasil. de Malariol.* 7(3):315-324, R.

RACHOU, R. G., LACERDA, N. B. and COSTA, A. 1954. Primeiros inquéritos de filariose no território do Acre. *Rev. Brasil. de Malariol.* 6(3):407-408.

RACHOU, R. G., LIMA, M. M., FERREIRA NETO, J. A. and MARTINS, C. M. 1955. Inquérito epidemiológico de filariose bancroftiana em uma localidade de Santa Catarina, como fase preliminar de uma prova profilática. Constatação de transmissão extradomiciliária por um novo vector, *Aedes scapularis*. *Rev. Brasil. de Malariol.* 7(1):49-70, R.

RACHOU, R. G., NEVES, H. A. and SCAFF, L. M. 1955. Da possibilidade do emprego do hexrazan em esquemas de curta duração no combate à bancroftose. *Rev. Brasil. de Malariol.* 7(1):37-39.

WEBBER, W. A. F. 1955. *Dirofilaria aethiops* Webber, 1955, a filarial parasite of monkeys. I. The morphology of the adult worms and microfilariae. III. The larval development in mosquitoes. *Parasitology* 45(3/4):369-377; 388-399, R.

### MALARIA

BELIOS, G. D. 1955. Recent course and current pattern of malaria in relation with its control in Greece. *Riv. di Malariol.* 34(1/3):1-24.

BLACK, R. H. 1954. Malaria in the Trobriand Islands (Territory of Papua and New Guinea). *South Pacific Comm. Tech. Pap.* 61:1-54.

CAMBOURNAC, F. J. C., GANDARA, A. F., PENA, A. J. and TEIXEIRA, W. L. G. 1955. Subsídios para o inquérito malariológico em Angola. *Inst. Med. Trop. An. Lisbon.* 12(1/2):121-153.

CENTRAL CO-OPERATIVE ANTI-MALARIA SOCIETY LTD. 1955. Report for the thirty-sixth year ending on 30th June, 1955. *Calcutta.* 32 pp.

CHAKRABARTI, A. K. 1954-1955. Malaria control—a vital element in a mass drive for food production. Parts I and II. *Natl. Soc. India for Malaria and other Mosquito-Borne Dis. Bul.* 2(5):170-176; 3(1):24-28, R.

CHRISTOPHERS, S. R. 1955. Policy in relation to malaria control. *Indian Jour. Malariol.* 9(4):297-303.

COLBOURNE, M. J. 1955. Malaria in Gold Coast students on their return from the United Kingdom. *Roy. Soc. Trop. Med. and Hyg. Trans.* 49(5):483-487, R.

CONCHA Y VENEGAS, J. A. 1955. Die organisation der malaria-dienste in Columbien. *Ztschr. f. Tropenmed. u. Parasitol.* 6(3):336-343.

FABIANI, G. and ORFILA, J. 1955. Etude physiologique des surrénales dans le paludisme expérimental de la souris blanche. *Soc. de Biol. (Paris) Compt. Rend.* 149(7/8):674-677.

FOY, H. and COWORKERS. 1955. Two surveys to investigate the relation of sickle-cell trait and malaria. *Brit. Med. Jour.* 4948:1116-19, R.

GALLO, G. and SAVINETTI, G. 1954. La malaria nel salernitano durante il periodo bellico e post bellico. *Igiene e San. Pub. (Rome)* 10(1/2):51-113, R. Engl. Sum.

KEHOE, E. L. 1955. Malaria in United States troops in Europe. *Med. Bul. U. S. Army Europe* 12(10):240-243.

MAIONOVA, V. I. 1955. Liquidation of tropical malaria in the Stavropolsk region. *Med. Parazit. i Parazit. (Moskva)* 24(3):210-211.

O'ROURKE, F. J. 1955. Korean malaria in Canada. *Canad. Jour. Pub. Health* 46(10):400-6.

PAMPANA, E. J. 1955. Some malaria eradication problems as visualized in 1955. *Indian Jour. Malariol.* 9(4):361-369, R.

PROKOPENKO, L. I. and SHESTOPALOVA, A. E. 1955. Rationalization of control of malaria in Altai region based on epidemiologic analysis of data on morbidity. *Med. Parazit. i Parazit. (Moskva)* 24(3):211-217. In Rus.

ROGERS, F. B. 1955. Vivax malaria in a returned Korean veteran. *U. S. Armed Forces Med. Jour.* 6(11):1657-1660.

TELLER, L. W. and GENTRY, J. W. 1955. Report of a malaria survey of the Yaeyama Island. *N. J. Mosquito Extermin. Assoc. Proc.* 42:43-47, R.

THIEL, P. H. VAN. 1955. Proefproject voor de bestrijding van malaria in Nederlands Nieuw-Guinea. *Nederland. Tsch. v. Geneesk.* 99(38):2834-2839.

TOUMANOFF, C. 1954. Contribution à l'étude de l'anophélisme et du paludisme en Corse. *Inst. Natl. Hyg. (Paris) Monogr.* 4, 112 pp.

VAN DER KUYP, E. 1955. Malaria in Nickerie (Surinam). *Doc. de Med. Geog. et Trop.* 7(3):259-262.

WERNER, H. 1956. Zur frage des placentaren Übergangs von *Plasmodium berghei* (congenitale malaria). *Ztschr. f. Tropenmed. u. Parasitol.* 7(1):64-79, R. Engl. Sum.

#### Malaria—Clinical Aspects

ATIENZA, D., JR. 1955. The malaria problem in blood transfusion. *Philippine Med. Assoc. Jour.* 31(6):266-270.

BEISSER, O. 1955. Chirurgischer eingriff und malaria. *Zentralb. f. Chirurgie* 80(37):1531-1535.

BLANC, F. 1955. Étude clinique du paludisme des repatriés; données cliniques. *Rev. du Practicien (Paris)* 5(30):3115-3124.

CHECHEL'NITSKAIA, S. M. and BAIGULOVA, S. A. 1955. Duration of tertian malaria with long and brief incubations. *Med. Parazit. i Parazit. (Moskva)* 24(3):217-220. In Rus.

NESMELOVA, V. V. and TARANTUKHINA, Z. V. 1955. Malaria hemoglobinuria. *Klin. Med. (Moskva)* 33(7):69-74. In Rus.

#### Malaria—Epidemiology

MACDONALD, G. 1955. A new approach to the epidemiology of malaria. *Indian Jour. Malariol.* 9(4):261-270.

RACHOU, R. G., FERREIRA, M. O., LOBO, A. G. and PIRES, W. M. 1954. Considerações gerais sobre a epidemiologia de malária, no sul do Brasil. *Rev. Brasil. de Malariol.* 6(2):177-188.

#### Malaria—Eradication and Control Programs

FLOCH, H. 1955. Le programme de la suppression du paludisme du Continent Américain. *Med. Trop. (Marseille)* 15(4):409-418.

———. 1955. Sur l'éradication du paludisme

des Amériques. I. Le point de départ. II. Le project. *Inst. Pasteur Guyane Franc.* 16(353):1-8; 16(354):1-4.

HARRIS, R. M. 1955. The economics of a malaria control program. *Indus. and Trop. Health II.* Boston. pp. 136-138.

KRATZ, F. W. and BRIDGES, C. B. 1956. Malaria control in Turkey. *U. S. Pub. Health Serv. Rpts.* 71(4):409-416, R.

MEHTA, D. J. 1955. Malaria control in the Punjab (India) with special reference to the National Malaria Control Programme. *Indian Jour. Malariol.* 9(4):327-342, R.

PRINGLE, C. 1955. The national campaign against malaria in Iraq; progress report, 1946-1952. *Bul. Endemic Dis.* 1(3):187-236.

RACHKOVA, A. B. 1955. Result of five years of control of malaria. *Med. Parazit. i Parazit. (Moskva)* 24(3):209. In Rus.

RAO, B. A. 1955. The National Malaria Control Programme of India. *Indian Jour. Malariol.* 9(4):313-325.

#### Malaria—Plasmodia

AL-ABBASS, A. H. 1955. *Plasmodium praecox* in Iraq; a survey of 108 sparrows in the suburbs of Baghdad. *Bul. Endemic Dis. (Baghdad)* 1(3):237-8.

ARCOLEO, G. and CARRESCIA, P. M. 1955. Quadri evolutivi ed ematici nelle infezioni da *Plasmodium berghei* del topo albino. *Riv. di Malariol.* 34(1/3):25-36.

BRUMPT, L. C. 1955. Evolution des parasites du paludisme et deductions des parasites physiopathologiques. *Rev. du Practicien (Paris)* 5(30):3105-3107.

BURGESS, R. W. 1956. Effect of topically applied DDT on development of *Plasmodium vivax* and *P. falciparum* in *Anopheles quadrimaculatus*. *Amer. Jour. Trop. Med. and Hyg.* 5(1):163-167, R.

CARRESCIA, P. M. 1955. Infezioni da *Plasmodium berghei* in topi albini di varie età dieta latte; recidive e reinoculazioni. *Riv. di Malariol.* 34(1/3):93-97.

CELAYA, B. L., BOX, E. D. and GINGRICH, W. D. 1956. Infectivity of *Plasmodium berghei* for *Anopheles quadrimaculatus* and other mosquitoes. *Amer. Jour. Trop. Med. and Hyg.* 5(1):168-182, R.

CHAKRABARTI, A. K. 1955. Studies on *Plasmodium berghei* n. sp. Vincke and Lips, 1948. XXI. Administration of an extract of male sex hormone to orchidectomized and non orchidectomized albino rats with blood-induced infection and its effect on the course of infection in its different stages. *Indian Jour. Malariol.* 9(3):177-183, R.

CORRADETTI, A., TENTORI, L. and VEROLINI, F. 1955. Osservazioni sull'infezione da *Plasmodium berghei* in ratti tenuti a dieta latte. *Rendic. Inst. Sup. di Sanita (Roma)* 18(3/4):256-260.

CORRADETTI, A., TOSCHI, G. and VEROLINI, F. 1955. Comportamento dei componenti proteici del

siero durante l'attacco primario nei ratti infetti da *Plasmodium berghei*. Rendic. Inst. Super. di Sanita (Roma) 18(3/4):246-255.

FULTON, J. D. and SPOONER, D. F. 1955. The biochemistry and nutrition of *Plasmodium berghei*. Indian Jour. Malariol. 9(3):161-176, R.

GARNHAM, P. C. C. and BRAY, R. S. 1955. Absence of cross-immunity between *Plasmodium cynomolgi* and *Plasmodium gonderi*. Indian Jour. Malariol. 9(4):255-260, R.

GREENBERG, J. 1956. Differences in the course of *Plasmodium berghei* infections in some hybrid and backcross mice. Amer. Jour. Trop. Med. and Hyg. 5(1):19-28, R.

KHABIR, P. A. and MANWELL, R. D. 1955. Glucose consumption of *Plasmodium hexamerium*. Jour. Parasitol. 41(6):595-603, R.

LOXLEY, O. J. R. 1955. Effect of Indian ink on *Plasmodium berghei* infections in mice. Nature (London) 176(4484):705.

MANWELL, R. D. 1955. Some evolutionary possibilities in the history of the malaria parasites. Indian Jour. Malariol. 9(4):247-253, R.

MOHAN, B. N. 1955. Sporogony cycle of malaria parasites in resistant and non-resistant strains of mosquitoes after exposure to D.D.T. Indian Jour. Malariol. 9(4):287-296, R.

MOULDER, J. W. and TALIAFERRO, W. H. 1955. Reactions of the connective tissue in chickens to *Plasmodium gallinaceum* and *Plasmodium lophurae*. II. Glucose metabolism during initial infections. Jour. Infect. Dis. 97(2):137-142.

PAUTRIZEL, R. and MARTRENCHAR, C. 1955. Influence de l'histamine et d'un antihistaminique de synthèse sur la résistance du rat au *Plasmodium berghei*. Soc. de Biol. (Paris) Compt. Rend. 149(7/8):698-700.

PÉREZ-REYES, R. and NAVARRO, L. 1954. Observaciones sobre la transmisión de *Plasmodium berghei* Vincke y Lips 1948. Ciencia (Mex., D. F.) 14(11/12):259-264.

RAMASWAMY, A. S., RAMA RAO, R. and SIRSI, M. 1955. Histopathological studies on chick malaria infected with *P. gallinaceum*. Indian Inst. Sci. Jour. 37(1):44-52. (Sect. A). R.

RAY, A. P. and NAIR, C. P. 1955. Studies on Nuri strain of *P. knowlesi*. Part IX. Susceptibility to sulphonamide substituted dihydroquinazone, sulphadiazine and mecaprine. Indian Jour. Malariol. 9(3):197-202, R.

RODHAIN, J., WANSON, M. and VINCKE, I. 1955. Essai de transmission cyclique de *Plasmodium berghei*. Soc. Belge Med. Trop. Ann. 35(2):219-224.

———. 1955. Nouveau essai d'évolution de *Plasmodium berghei* Vincke et Lips chez diverses espèces d'*Anopheles*. Soc. Belge Méd. Trop. Ann. 35(2):203-217.

SAUTET, J. and CAPRORALI, J. 1955. Influence chez la souris blanche de divers régimes sur l'évolution de *Plasmodium berghei*. Med. Trop. (Marseille) 15(2):222-228.

———, AUSSEIL, M. and CASTELLI, P. 1955.

Influence du régime sur le traitement des affections expérimentales a *Plasmodium berghei* chez la souris blanche. Soc. de Path. Exot. Bul. 48(2):175-180, R.

SEN GUPTA, P. C., RAY, H. N., DUTTA, B. N. and CHAUDHURI, R. N. 1955. A cytochemical study of *Plasmodium berghei* Vincke and Lips 1948. Ann. Trop. Med. and Parasitol. 49(3):273-277.

SERGENT, E. and PONCET, A. 1955. Étude expérimentale du paludisme des rongeurs a *Plasmodium berghei*. I. Incubation, accès aigu. Inst. Pasteur d'Algerie Ann. 33(2):71-77.

SINGER, I., HADFIELD, R. and LAKONEN, M. 1955. The influence of age on the intensity of infection with *Plasmodium berghei* in the rat. Jour. Infect. Dis. 97(1):15-21.

SINTON, J. A. 1955. Some lacunae in our knowledge of the malaria parasite. Indian Jour. Malariol. 9(4):229-245.

SYRKINA, S. A. 1955. Investigations in the effect of chemotherapy in sporozoite infections with *Plasmodium gallinaceum*. Med. Parazit. i Parazit. 24(2):155-159. In Rus.

TALIAFERRO, W. H. and TALIAFERRO, L. G. 1955. Reactions of the connective tissue in chickens to *Plasmodium gallinaceum* and *Plasmodium lophurae*. I. Histopathology during initial infections and superinfections. Jour. Infect. Dis. 97(2):99-136.

WEIL, R. 1955. Zur frage des einflusses des höhenklimas auf hühnermalaria bei blutinokulation mit *Plasmodium gallinaceum* Brumpt. Acta Trop. 12(1):53-66.

WINCKEL, C. W. 1955. Long latency in *Plasmodium vivax* infections in a temperate zone. Doc. de Med. Geog. et Trop. 7(3):292-298.

#### Malaria—Therapeutics and Antimalarials

ALVING, A. S. and COWORKERS. 1955. Potentiation of the curative action of primaquine in vivax malaria by quinine and chloroquine. Jour. Lab. and Clin. Med. 46(2):301-306.

BORODA, C. 1955. Treatment of malaria with single doses of mepacrine, chloroquine and amodiaquin. West Afr. Med. Jour. 4(3):144-148.

COATNEY, G. R. 1955. Therapy and chemoprophylaxis. The present status of chloroquine, pyrimethamine (daraprim) and primaquine. Indus. and Trop. Health. II. Boston. pp. 116-122, R.

COVELL, G. 1955. Developments in the chemotherapy of malaria during the last 40 years. Roy. Soc. Promot. Health Jour. 75(10):758-760.

———, COATNEY, G. R., FIELD, J. W. and SINGH, JASWANT. 1955. Chemotherapy of malaria. World Health Organ. Mongr. Ser. 27, 123 pp.

EDESON, J. F., TURNER, L. H. and LAING, A. B. 1955. Studies on the chemotherapy of malaria. V. The suppression of malaria by amodiaquin (camoquin). Med. Jour. Malaya 9(4):260-264.

EDESON, J. F. and WILSON, T. 1955. Treat-

ment of acute malaria with a synthetic alkaloid of the quinazolone series (1698L). Roy. Soc. Trop. Med. and Hyg. Trans. 49(6):543-547. R.

EDESON, J. F., WILSON, T., TURNER, L. H. and LAING, A. B. 1955. Studies on the chemotherapy of malaria. IV. The treatment of acute malaria with amodiaquin (camoquin). Med. Jour. Malaya 9(4):252-259.

GVOZDENOVIC, M. P. 1954. Malaria: its present therapy and prophylaxis. Med. Glasnik (Beograd) 8(9):293-296.

KJAER, K. 1955. Effects of an overdose of chloroquine in a pregnant woman. Amer. Jour. Trop. Med. and Hyg. 4(2):259-262. R.

LAING, A. B. G. 1955. The single dose treatment of falciparum malaria with nivaquine. A review of 164 cases treated at the District Hospital Kuala Kangsar. Med. Jour. Malaya 9(3):216-221.

MOROZOVSKAIA, M. I. and COWORKERS. 1955. Preventive anti-malaria measures for lumberjacks employed in preparation of the bed for Kakhor water conservation plan. Med. Parazit. i Parazit. (Moskva) 24(3):207-208. In Rus.

NAIR, C. P. and RAY, A. P. 1955. Studies on Nuri strain of *P. knowlesi*. Part VIII. Comparative study on 4-aminoquinolines. Indian Jour. Malariol. 9(3):191-196. R.

PAULINI, E. 1955. Método espectro-ofatómico para a dosagem da cloroquina. Rev. Brasil. de Malariol. 7(3):329-332.

PINOTTI, M., and COWORKERS. 1955. Experiências com o sal cloroquinado em doentes hospitalizados. Rev. Brasil. de Malariol. 7(1):25-36.

PINOTTI, M., LÔBO, A. G. S., DAMASCENO, G. and SOARES, R. 1955. Experiências de campo com o sal colóquinado. Rev. Brasil. de Malariol. 7(1):5-23. R.

SINGH, JASWANT. 1955. Some problems on chemotherapy of malaria. Indian Jour. Malariol. 9(4):271-275. R.

SOARES, R. 1955. Objeto das pesquisas sobre o sal cloroquinado e programa apotado nas observações com doentes de malaria hospitalizados. Rev. Brasil. de Malariol. 7(2):281-303. R.

WALKER, A. J. 1955. Potentialities of monthly doses of camoquin and a gametocidal drug in malaria control. Roy. Soc. Trop. Med. and Hyg. Trans. 49(4):351-355. R.

ZHUKOVA, T. A., PROKOPENKO, L. I., PASTERNAK, E. A. and ANDREEVA, L. G. 1955. Studies on radical chemical prevention and on cure without recurrence of tertian malaria with brief and long incubation periods. V. Radical therapy without recurrence of tertian malaria with long incubation period with chinocide. Med. Parazit. i Parazit. (Moskva) 24(2):141-147. In Rus.

#### Malaria—Vectors

FAUST, E. C. 1955. Animal agents and vectors of human disease. Philadelphia. 660 pp.

RAO, V. V. 1955. On the possibility of *A. sundaiensis* eradication in India. Indian Jour. Malariol. 9(4):351-360.

#### YELLOW FEVER

AMARO, J. 1955. Epidemiologia de la fiebre amarilla. Med. Colon. (Madrid) 26(3):218-225.

ANDERSON, C. R. and WATTLE, G. H. 1955. The isolation of yellow fever virus from human liver obtained at autopsy. Roy. Soc. Trop. Med. and Hyg. Trans. 49(6):580-581.

CAMBOURNAC, F. J. C., GÂNDARA, A. F., PENA, A. J. and TEIXEIRA, W. L. G. 1955. Inquérito sobre febre amarela em Angola. Inst. Med. Trop. An. 12(1/2):101-120. Engl. Sum.

DOWNES, W. G., ANDERSON, C. R. and SPENCE, L. 1955. Isolation of yellow fever virus from a human patient on the twelfth day of illness. Roy. Soc. Trop. Med. and Hyg. Trans. 49(6):577-579.

LIPPI, M. 1955. La febbre gialla nel mondo. Ital. Soc. Med. Trop. e Parassit. Arch. 36(8):415-438. R.

MACNAMARA, F. N. 1955. Yellow fever vaccines, a consideration of different types and their field trials. West Afr. Med. Jour. 4(3):124-129.

QUICHAUD, J. 1955. La fièvre jaune Africaine au cours des années récentes. Sem. Med. Prof. (Paris) 31(35):1077-1079.

SMITHBURN, K. C. and COWORKERS. 1956. Yellow fever vaccination. World Health Organ. Monogr. Ser. No. 30, 238 pp.

#### LITERATURE REFERENCES AND REVIEWS

SOLLERS, H. 1955-1956. References to literature of interest to mosquito control workers and malariologists. Mosquito News 15(4):250-257; 16(1):43-51.

#### BIOGRAPHY AND HISTORY

COVELL, G. 1955. Developments in malaria control methods during the past forty years. Indian Jour. Malariol. 9(4):305-312.

COATES, J. B., JR. and HOFF, E. C. [Editors] 1955. Preventive medicine in World War II. Environmental hygiene. Vol. II. Off. Surg. Gen. Dept. of Army. Washington, D. C. 404 pp.

FIELD, J. W. and REID, J. A. 1956. Malaria control in Malaya. An appreciation of the work of Sir Malcolm Watson. Jour. Trop. Med. and Hyg. 59(2):23-27.

LOGHEM, J. J. VAN, DINGER, J. E. and WINCKEL, C. W. F. 1955. Nicolaas Hendrik Swollen-grebel. Doc. de Med. Geog. et Trop. 7(4):299-301.

MARTIN, W. H. 1955. The New Jersey Experiment Station—1880-1955. N. J. Mosquito Extermination Assoc. Proc. 42:84-85.

NELSON, F. C. 1955. The Thomas J. Headlee Research Fellowship—10 years progress. N. J. Mosquito Extermin. Assoc. Proc. 42:89-92.

ZASUKHIN, D. N. and POPOV, P. P. 1955. Foremost parasitologist Giovanni Battista Grassi; 100th anniversary of his birth and 30th anniversary of his death. Med. Parazit. i Parazit. (Moskva) 24(3):270-271. In Rus.



SUBJECTS NOT COVERED BY OTHER HEADINGS

BIDLINGMAYER, W. L. and KLOCK, J. W. 1955. Notes on the influence of salt-marsh topography on tidal action. *Mosquito News* 15(4):231-235.

CHALAIA, L. E. and OZERETSKOVSKAIA, N. N. 1955. Scientific conference with the presence of directors of institutes of malaria and medical parasitology and of leading workers of sanitary and anti-epidemic services, 14-16 April, 1955. *Med. Parazit. i Parazit. (Moskva)* 24(3):276-282. In Rus.

COLLINS, D. L. 1955. Current and needed research affecting mosquito control. *N. J. Mosquito Extermin. Assoc. Proc.* 42:118-122.

STOKES, F. C. 1955. The part of modern research in mosquito control. *N. J. Mosquito Extermin. Assoc. Proc.* 42:69-71.

THURMAN, D. C., JR. and THURMAN, E. B. 1955. Report of the initial operation of a mosquito light trap in northern Thailand. *Mosquito News* 15(4):218-224, R.

TWINN, C. R. 1955. Review of recent progress in mosquito studies in Canada. *Mosquito News* 15(4):195-203, R.

WORLD HEALTH ORGANIZATION EXECUTIVE BOARD. 1956. Seventeenth Session Geneva, 17 January-2 February 1956. Part I. Resolutions, annexes. *World Health Organ. Off. Rec.* 68, 182 pp.

WORLD HEALTH ORGANIZATION. 1955. Proposed programme and budget estimates for the financial year 1 January-31 December 1957. *World Health Organ. Off. Rec.* 66, 411 pp.

*Errata*

In volume 16(1):43 of *Mosquito News*, section Adulcicides and Larvicides under Rachou et al. change 1955 to read 1954; p. 47 of same number, section on Filariasis, under Rachou, Garcia et al. and Rachou, Ferreira et al. change 1955 to read 1954. In volume 15(3):188, section on Distribution, under Carpenter and LaCasse change 386 pp. to read 360 pp.

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