on this important addition to literature in the analytic theory of numbers. One should not omit to remark that the annotations are extremely helpful to the reader.

# S. Chowla

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Preservation and Transplantation of Normal Tissues. G. E. W. Wolstenholme and Margaret P. Cameron, Eds. Little, Brown, Boston, 1954. xii + 236 pp. Illus. + plates. \$6.

This book is comprised of papers presented at an international symposium held by the Ciba Foundation in March 1953. The ensuing discussions are also included. The coverage is broad and includes papers on the general problems of immunity and tissue culture and the problems connected with the storage, preservation, and grafting of such structures as gonads, parathyroids, skin, nerves, blood vessels, and cornea.

# **Books Reviewed in**

### The Scientific Monthly

#### September

Advances in Virus Research, K. M. Smith and M. A. Lauffer (Academic). Reviewed by M. H. Adams.

From Classical to Modern Chemistry, A. J. Berry (Cambridge Univ. Press). Reviewed by L. W. Elder, Jr.

Animal Form and Function, W. R. Breneman (Ginn). Reviewed by D. R. Newth.

My Way of Becoming a Hunter, R. H. Rockwell and J. Rockwell (Norton). Reviewed by C. H. Rogers.

A Manual of the Dragonflies of North America (Anisoptera), J. G. Needham and M. J. Westfall, Jr. (Univ. of California Press). Reviewed by C. D. Michener.

Conserving Natural Resources, S. W. Allen (McGraw-Hill). Reviewed by P. B. Sears.

Mammals of California and Its Coastal Waters, L. G. Ingles (Stanford Univ. Press). Reviewed by K. R. Kelson.

The Material Culture of Pueblo Bonito, N. M. Judd (Smithsonian Institution). Reviewed by P. S. Martin.

Paracas Fabrics and Nazca Needlework, 3rd century B.C.-3rd century A.D., J. Bird and L. Bellinger (National Pub.). Reviewed by C. Evans.

An Introduction to Psychology, H. W. Karn and J. Weitz (Wiley). Reviewed by J. W. Gustad.

Cherries and Cherry Products, R. E. Marshall (Interscience). Reviewed by C. S. Waltman.

Development of the Guided Missile, K. W. Gatland (Iliffe; Philosophical Library). Reviewed by H. S. Seifert. Charles Darwin and the Golden Rule, The late W. E. Ritter, E. W. Bailey, Ed. (Science Service; Storm). Reviewed by K. P. Schmidt.

Prehistoric Stone Implements of Northeastern Arizona, R. B. Woodbury (Peabody Museum of American Archaeology and Ethnology). Reviewed by E. K. Reed.

Relativity for the Layman, J. A. Coleman (William-Frederick). Reviewed by P. G. Bergmann.

Cancer: Race and Geography, P. E. Steiner (Williams & Wilkins). Reviewed by C. P. Rhoads.

Foreign Policy Analysis, F. Gross (Philosophical Library). Reviewed by R. Braibanti.

Excavations at Star Carr, J. G. D. Clark (Cambridge Univ. Press). Reviewed by M. J. Mellink.

Auxins and Plant Growth, A. C. Leopold (Univ. of California Press). Reviewed by W. P. Jacobs.

### **New Books**

Dictionary of Legal Terms, Spanish-English and English-Spanish. Louis A. Robb. Wiley, New York; Chapman & Hall, London, 1955. 228 pp. \$8.

Laplace Transforms for Electrical Engineers. B. J. Starkey. Iliffe, London, 1954; Philosophical Library, New York, 1955. 279 pp. \$10. The Josiah Macy, Jr. Foundation, 1930-

The Josiah Macy, Jr. Foundation, 1930– 1955. A review of activities. The Foundation, New York, 1955. 174 pp.

The Chemistry and Fertility of Sea Waters. H. W. Harvey. Cambridge Univ. Press, London, 1955. 224 pp. \$5.50.

*Experimental Psychology.* A series of broadcast talks on recent research. B. A. Farrell, ed. Philosophical Library, New York, 1955. 66 pp. \$2.75.

Soil Warming by Electricity. R. H. Coombes. Philosophical Library, New York, 1955. 116 pp. \$4.75.

Forestry and Related Research in North America. Frank H. Kaufert and William H. Cummings. Soc. of American Foresters, Washington, D.C., 1955. viii + 280 pp. \$5.

Plant Ecology. Reviews of Research. Arid Zone Research, VI. UNESCO, Paris, 1955. 377 pp. \$7.

Chemical Engineering Cost Estimation. Robert S. Aries and Robert D. Newton. McGraw-Hill, New York, 1955. 263 pp. \$6.

Climates in Miniature. A study of Micro-climate and environment. T. Bedford Franklin. Philosophical Library, New York, 1955. 137 pp. \$3.75.

Midwest and Its Children. The psychological ecology of an American town. Roger G. Barker and Herbert F. Wright. Row, Peterson, Evanston, Ill., 1954. 532 pp. \$7.50.

Proceedings of the UNESCO Symposium on Typhoons, 9-12 November, 1954, Tokyo. Japanese National Commission for UNESCO, Tokyo, 1955. 257 pp.

Cardiovascular-Renal Problems. vol. 1, Clinical Pathologic Conferences of Cook County Hospital. Hans Popper and Daniel S. Kushner, Eds. Blakiston-McGraw-Hill, New York, 1954. 325 pp. \$5.

# **Miscellaneous Publicatons**

(Inquiries concerning these publications should be addressed, not to Science, but to the publisher or agency sponsoring the publication.)

Frogs of Southeastern Brazil. Bull. 206. Doris M. Cochran. Smithsonian Inst., Washington, 1955. 423 pp. \$2.

Archives de l'Institut Pasteur de Madagascar. Rapport Annuel, 1954. The Inst., Madagascar, 1955. 78 pp.

Israel's Science Bibliography. vol. 1, No. 1, Jan.-June 1954. Miriam Balaban, Ed. Israel Scientific Press, Jerusalem. 37 pp. \$1.25 (order from Interscience, New York-London).

Geochronology. With special reference to southwestern United States. Terah L. Smiley, Ed. Univ. of Arizona Press, Tucson, 1955. 200 pp. \$1.50.

A Description of Two Species of Bonito Sarda orientalis and S. chiliensis and a Consideration of Relationships within the Genus. Fish Bull. No. 99. H. C. Godsil. California Dept. of Fish and Game, 1955. 43 pp.

Catch Localities for Pacific Albacore (Thunnus germo) Landed in California, 1951 through 1953. Fish Bull. No. 100. Harold B. Clemens. California, Dept. of Fish and Game, 1955. 28 pp. Age Determination of the Northern Anchovy, Engraulis mordax. Fish Bull. No. 101. California, Dept. of Fish and Game, 1955. 66 pp.

Control of DDT-Resistant Potato Flea Beetles. Circ. 193. James B. Kring. Connecticut Agricultural Expt. Sta., New Haven, 1955. 23 pp.

An Evaluation of the Red Fox. Biological Notes No. 35. Thomas G. Scott. Illinois National History Survey, Urbana, 1955. 16 pp.

Moderne Therapie der Anämien. Nach pathogenetischen Tesichtspunkten. Walter Tischendorf. S. Hirzel Verlag, Stuttgart, 1955. 114 pp. DM. 14.

Organization and Administration of the Military Research and Development Programs. House Rept. No. 2618, 83rd Congress 2nd session. Twenty-fourth Intermediate Report of the Committee on Government Operations. Supt. of Documents, GPO, Washington, D.C., 1954. 72 pp.

Index to Hearings before the Joint Committee on Atomic Energy, Congress of the United States, Eighty-fourth Congress, First Session, on Development, Growth, and State of the Atomic Energy Industry. The Committee, Washington, D.C., 1955. 17 pp.

Disposal of Government-Owned Community at Richland, Wash. pt. 2. Hearing before an ad hoc subcommittee on disposal of government-owned communities, Joint Committee on Atomic Energy, Congress of the United States, Eighty-fourth Congress, first session. The Committee, Washington, D.C., 1955. 241 pp.

Report on the Security Problem. By a subcommittee of the Committee on Government Operations, U.S. Senate, in support of Senate Joint Resolution 21 to establish a commission on government security. (Reprinted from the Congressional Record) Fund for the Republic, New York, 14 pp.