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## New Books

- Industrial Detergency.** William W. Niven, Jr., Ed. Reinhold, New York 22, 1955. 340 pp. \$8.75.
- Degradation of Vinyl Polymers.** H. H. G. Jellinek, vol. III of *Physical Chemistry*. Eric Hutchinson, Ed. Academic Press, New York 10, 1955. 329 pp. \$8.50.
- Colchicine—in Agriculture, Medicine, Biology, and Chemistry.** O. J. Eigsti and Pierre Dustin, Jr. Iowa State College Press, Ames, 1955. 470 pp. \$5.
- Adrenal Cortex.** Transactions of the fifth and final conference. Elaine P. Ralli, Ed. Josiah Macy, Jr. Foundation, New York, 1954. 187 pp. \$3.75.
- Anthropology.** J. E. Manchip White. Philosophical Library, New York 16, 1955. 191 pp. \$2.75.
- Arthritis and Radioactivity.** A story of Montana's free enterprise uranium-radon mine. Wade V. Lewis. Christopher, Boston 20, 1955. 168 pp. \$2.50.
- Political Thought.** C. L. Wayper. Philosophical Library, New York 16, 1954. 260 pp. \$3.75.
- Medical Care for Tomorrow.** Michael M. Davis. Harper, New York 16, 1955. 497 pp. \$6.50.
- Tables of Functions and of Zeros of Functions.** Collected short tables of NBS Computation Laboratory. NBS Applied Mathematics Ser. 37. Natl. Bur. of Standards, Washington 25, 1954 (Order from Supt. of Documents, GPO, Washington 25). 211 pp. \$2.25.
- Spies at Work.** A history of espionage. Ronald Seth. Philosophical Library, New York 16, 1954. 234 pp. \$4.75.
- Language in Relation to a Unified Theory of the Structure of Human Behavior.** pt. I. Kenneth L. Pike. Summer Inst. of Linguistics, Glendale, Calif. 1954 (Order from Wahr's Bookstore, 316 S. State St., Ann Arbor, Mich.). 170 pp. Paper, \$5.
- Fact, Fiction, and Forecast.** Nelson Goodman. Harvard Univ. Press, Cambridge, Mass., 1955. 126 pp. \$3.
- Advances in Protein Chemistry.** vol. IX. M. L. Anson, Kenneth Bailey, and John T. Edsall, Eds. Academic Press, New York 10, 1954. 542 pp. \$10.50.
- Ferns of Tennessee.** With the fern allies excluded. Jesse M. Shaver. George Peabody College for Teachers, Nashville 5, 1954. 502 pp. \$6.
- Hopi Ethics.** A theoretical analysis. Richard B. Brandt. Univ. of Chicago Press, Chicago 37, 1954. 398 pp. \$7.50.
- Catalysis.** vol. II, pt. 2, *Fundamental Principles*. Paul H. Emmett, Ed. Reinhold, New York 22, 1955. 473 pp. \$12.
- The Western-Educated Man in India.** A study of his social roles and influence. John Useem and Ruth Hill Useem. Dryden, New York 19, 1955. 237 pp. \$3.
- The Nihilism of John Dewey.** Paul K. Crosser. Philosophical Library, New York 16, 1955. 238 pp. \$3.75.
- My Way of Becoming a Hunter.** Robert H. Rockwell with Jeanne Rockwell. W. W. Norton, New York, 1955. 285 pp. \$3.75.
- Truth and Freedom.** Louis de Raeymaeker and other professors of the University of Louvain. vol. 5 of *Duquesne Studies*, Philosophical Ser., Andrew G. Van Melsen and Henry J. Koren, Eds. Duquesne Univ., Pittsburgh 19, Eng. ed. 1, 1954. 133 pp. Cloth, \$3; paper, \$2.25.
- Sociological Theory.** Its nature and growth. Nicholas S. Timasheff. Doubleday, Garden City, N. Y., 1955. 328 pp. \$4.50.
- Physical Chemistry.** College Outline Ser. No. 97. Scott L. Kittsley. Barnes and Noble, New York 3, 1955. 209 pp. Paper, \$1.50.

## Miscellaneous Publications

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

- Nivel de Fertilidad de los Suelos de la Sabana de Bogotá.** Boletín No. 1. Luis A. Rojas-Cruz. Laboratorio Químico Nacional, Bogotá, Colombia, 1954. 55 pp.
- National Science Foundation.** Fourth annual report for the fiscal year ending 30 June 1954. The Foundation, Washington 25, 1954 (Order from Supt. of Documents, GPO, Washington 25). 138 pp. \$0.50.
- Science and Religion: A Changing Relationship.** Rede Lecture for 1954. C. A. Coulson. Cambridge Univ. Press, New York 22, 1955. 35 pp. \$0.50.
- Winter Key to the Woody Plants of the Northeastern United States and Adjacent Canada (Native and Exotic Species).** Arthur Harcourt Graves. The author, Wallingford, Conn., 1955. 33 pp. \$1.35.
- Oral Health Survey of Tristan da Cunha.** Reidar Fauske Sognnaes. Results of the Norwegian Scientific Expedition to Tristan da Cunha, No. 24. Det Norske Videnskaps-Akademi, I Oslo, Norway, 1954. 145 pp.
- Symposium on the Laboratory Propagation and Detection of the Agent of Hepatitis.** Natl. Acad. of Sciences—Natl. Research Council, Washington 25, 1954. 115 pp. \$1.
- Further Studies on the Pleomorphic Microorganism Consistently Isolated from the Blood of Leprosy Patients (A Motile Rapidly Growing Form of Mycobacterium Leprae).** Eleanor Alexander-Jackson. Reprinted from *Memoria del VI Congreso Internacional de Leprologia*, Madrid, 1953 (Copies obtainable from author, 390 Riverside Dr., New York 25). 11 pp.
- Tree Improvement Research at the Lake City, Florida, Research Center: A Project Analysis.** François Mergen and Kenneth B. Pomeroy. Sta. Paper No. 45, Southeastern Forest Expt. Sta., Asheville, N.C., 1954. 59 pp.
- Bibliography of Syntheses with Carbon Isotopes.** Compiled by Judd C. Nevenzel et al. Atomic Energy Commission, Oak Ridge, Tenn., 1954 (Order from Office of Tech. Services, Dept. of Commerce, Washington 25). 175 pp. \$1.05.
- Activities of the Texas Engineering Experiment Station for 1952-53 and 1953-54.** Research Rpt. 50. Compiled by Arthur W. Melloh. Texas Engineering Expt. Sta., College Station, 1954. 40 pp.
- A New Pictographic Autobiography of Sitting Bull.** Smithsonian Misc. Coll. vol. 123, No. 6. Alexis A. Praus. Smithsonian Institution, Washington 25, 1955. 11 pp.
- Report of the Mechanical Engineering Research Board.** With the report of the director of mechanical engineering research for the year 1953. Her Majesty's Stationery Office, London, 1954. 64 pp. 2s. 6d.
- The Hawaiian Chain.** E. H. Bryan, Jr. Bishop Museum Press, Honolulu, 1954. 71 pp.
- Environmental Physiology and Shelter Engineering.** With special reference to domestic animals. XXIX. *Effect of Radiation Intensity on Hair and Skin Temperatures and on Respiration Rates of Holstein, Jersey, and Brahman Cattle at Air Temperatures 45°, 70°, and 80° F.* Research Bull. 561. Agr. Expt. Sta., Univ. of Missouri, Columbia, 1954. 35 pp.
- Effect of Rainfall Characteristics and Soil Management Practices on Soil and Water Losses in Northwest Arkansas.** Bull. 548. Agr. Expt. Sta., Univ. of Arkansas, Fayetteville, 1954. 54 pp. Gratis.