

New Books

- Acetylenic Compounds in Organic Synthesis.** R. A. Raphael. Academic Press, New York; Butterworths, London, 1955. 219 pp. \$6.20.
- Concise Dictionary of American Literature.** Robert Fulton, Richards, Ed. Philosophical Library, New York 16, 1955. 253 pp. \$5.
- The Crime of Galileo.** Giorgio de Santillana. Univ. of Chicago Press, Chicago, 1955. 338 pp. \$5.75.
- Personnel and Industrial Psychology.** Edwin E. Ghiselli and Clarence W. Brown. McGraw-Hill, New York-London, ed. 2, 1955. 492 pp. \$6.
- Secularism Is the Will of God.** An essay in the social philosophy of democracy and religion. Horace M. Kallen. Twayne, New York, 1954. 233 pp. \$4.
- Man Meets Dog.** Konrad Z. Lorenz. Trans. by Marjorie Kerr Wilson. Houghton Mifflin, Boston, 1955. 211 pp. \$3.
- Philosophy and Analysis.** A selection of articles published in analysis between 1933-40 and 1947-53. Margaret Macdonald, Ed. Philosophical Library, New York 16, 1954. 296 pp. \$7.50.
- Bibliography on Hearing.** Prepared by Psycho-Acoustic Lab. Harvard Univ. Press, Cambridge, Mass., 1955. 599 pp. \$7.
- Geology in Engineering.** John R. Schultz and Arthur B. Cleaves. Wiley, New York; Chapman & Hall, London, 1955. 592 pp. \$8.75.
- The Dancing Bees.** An account of the life and senses of the honey bee. Karl Von Frisch. Trans. by Dora Ilse. Harcourt, Brace, New York, 1955. 183 pp. \$4.
- The Exploration of the Moon.** Arthur C. Clarke. Harper, New York 16, 1954. 112 pp. \$2.50.
- Health Careers Guidebook.** The Natl. Health Council, New York 19, 1955. 153 pp.
- Chemisorption.** B. M. W. Trapnell. Academic Press, New York; Butterworths, London, 1955. 265 pp. \$6.80.
- Applied Entomology.** An introductory textbook of insects in their relations to man. H. T. Fernald and Harold H. Shepard. McGraw-Hill, New York-London, ed. 5, 1955. 385 pp. \$7.
- Higher Education in the United Kingdom.** A handbook for students from overseas. Longmans, Green, London-New York, rev. ed., 1954. 168 pp. 4s.
- Forbidden Lands.** Gordon Cooper. Philosophical Library, New York 16, 1955. 165 pp. \$4.75.
- Differential and Integral Calculus.** Harold Maile Bacon. McGraw-Hill, New York-London, ed. 2, 1955. 547 pp. \$6.
- Linearized Theory of Steady High-Speed Flow.** Cambridge monograph on mechanics and applied mathematics. G. N. Ward. Cambridge Univ. Press, New York 22, 1955. 243 pp. \$6.
- Cells and Societies.** John Tyler Bonner. Princeton Univ. Press, Princeton, N.J., 1955. 234 pp. \$4.50.
- Poissons.** vol. IV, pt. 1, *Téléostéens acanthoptérygiens*. Résultats scientifiques, expédition océanographique Belge dans les eaux côtières Africaines de l'Atlantique Sud, 1948-1949. Max Poll. Institut Royal des Sciences Naturelles de Belgique, Brussels, 1954. 390 pp. Paper.
- Soil Fertility.** C. E. Millar. Wiley, New York; Chapman & Hall, London, 1955. 436 pp. \$6.75.
- Nuclear Physics.** Irving Kaplan. Addison-Wesley, Cambridge 42, Mass., 1955. 609 pp. \$10.
- Down to Earth.** A practical guide to archaeology. Robin Place. Philosophical Library, New York, 1955. 173 pp. \$7.50.
- Quantitative Analysis.** Albert Frederick Daggett and William Buell Meldrum. Heath, Boston, 1955. 470 pp. \$5.
- Receptors and Sensory Perception.** A discussion of aims, means, and results of electrophysiological research into the process of reception. Ragnar Granit. Yale Univ. Press, New Haven, 1955. 369 pp. \$5.
- Science and the Human Imagination.** Aspects of the history and logic of physical science. Mary B. Hesse. Philosophical Library, New York, 1955. 171 pp. \$3.75.
- Mathematics for the Chemist.** Mathematical analysis for chemists, physicists, and chemical engineers. G. J. Kynch. Academic Press, New York; Butterworths, London, 1955. 356 pp. \$4.80.
- Elements of Servomechanism Theory.** George J. Thaler. McGraw-Hill, New York-London, 1955. 282 pp. \$7.50.
- Methods of Biochemical Analysis.** vol. II. David Glick, Ed. Interscience, New York-London, 1955. 470 pp. \$9.50.
- The Prevalence of People.** Marston Bates. Scribner's, New York, 1955. 283 pp. \$3.95.
- Analytical Cytology: Methods for Studying Cellular Form and Function.** Robert C. Mellors, Ed. Blakiston Div., McGraw-Hill, New York-London, 1955. 511 pp. \$15.
- An Introduction to Cell and Tissue Culture.** The Staff. Burgess, Minneapolis, 1955. 123 pp. Paper, \$4.
- A Histology of the Body Tissues with a Consideration of Their Functions.** Margaret Gillison. Livingstone, Edinburgh, Scotland, 1950. 220 pp. 15s.
- Doctors in the Sky.** The story of the Aero Medical Association. Robert J. Benford. Thomas, Springfield, Ill., 1955. xv + 326 pp. Illus. \$8.75.
- Floods.** William G. Hoyt and Walter B. Langbein. Princeton Univ. Press, Princeton, 1955. 469 pp. \$7.50.
- Foundations of Quantum Theory.** A study in continuity and symmetry. Alfred Lande. Yale Univ. Press, New Haven, 1955. 106 pp. \$4.
- Fundamentals of Radiobiology.** Z. M. Bacq and Peter Alexander. Academic Press, New York; Butterworths, London, 1955. 389 pp. \$6.50.
- Ion Exchange and Adsorption Agents in Medicine.** The concept of intestinal bionomics. Gustav J. Martin. Little, Brown, Boston-Toronto, 1955. 333 pp. \$7.50.
- Plane Trigonometry.** C. R. Wylie. McGraw-Hill, New York-London, 1955. 381 pp. \$4.
- Biochemistry and Physiology of Protozoa.** vol. II. S. H. Hutner and Andre Lwoff, Eds. Academic Press, New York, 1955. 388 pp. \$9.
- Dairy Cattle: Selection, Feeding, and Management.** William Wodin Yapp and William Barbour Nevins. Wiley, New York and Chapman & Hall, London, ed. 4, 1955. 420 pp. \$4.76.
- The American School in Transition.** William E. Drake. Prentice-Hall, New York, 1955. 624 pp.
- Rutin and Related Flavonoids.** John Q. Griffith, Charles F. Krewson, and Joseph Naghski. Mack, Easton, Pa., 1955. 275 pp.
- Soviet Civilization.** Corliss Lamont. Philosophical Library, New York, ed. 2, 1955. 447 pp. \$5.
- Semimicro Qualitative Analysis.** Frank J. Welcher and Richard B. Hahn. Van Nostrand, New York-London, 1955. 497 pp. College, \$6.50; reference, \$8.
- The Colloid Chemistry of Silica and Silicates.** Ralph K. Iler. Cornell Univ. Press, Ithaca, N.Y., 1955. 324 pp. \$5.50.