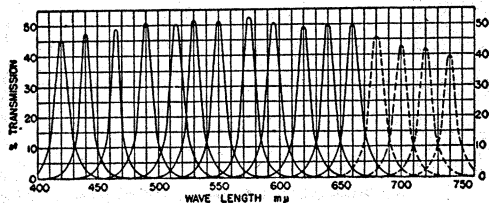


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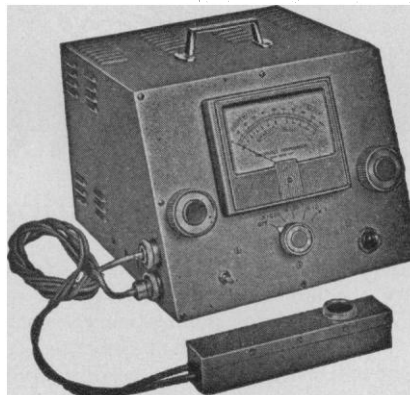
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The structure of the book is well planned. Each of the four chapters is introduced by a summary of the results and conclusions of other investigators and is followed by the interpretation and conclusions of the author. The investigations chosen for discussion tend to eliminate those items of only a historical or empirical nature. Some excellent references have been omitted to conserve space and, for the same reason, many of the arguments are quite brief. However, condensation and conciseness do not impair the value of the book.

The first chapter embraces a short history of, and an introduction to, hypnosis. The second and third chapters are devoted to a consideration of the intrinsic and extrinsic characteristics of suggestibility and hypnosis. These chapters, which are designed to establish the experimental foundations of hypnosis, constitute the major portion of the book. In keeping with such a purpose, the author has given little attention to hypnotic techniques or therapy as such. The final chapter constitutes an exposition of the various theories of hypnosis followed by the presentation of a new theoretical approach formulated by the author.

Weitzenhoffer's text is well supplemented by adequate charts and diagrams and an extensive bibliography. It should stand beside Hull's classical work as a source book for today's student of human behavior and management.

W. O. RAMSEY

School of Dentistry, University of Maryland

New Books

Vegetable and Flower Seed Production. Leslie R. Hawthorn and Leonard H. Pollard. Blakiston, New York, 1954. 626 pp. Illus. \$7.50.

The Physiology of Man. L. L. Langley and E. Cheraskin. McGraw-Hill, New York, 1954. 609 pp. Illus. \$5.50.

Avian Physiology. Paul D. Sturkie. Comstock, Cornell Univ. Press, Ithaca, N.Y., 1954. 423 pp. Illus. \$6.

Probability and Information Theory, with Applications to Radar. P. M. Woodward. McGraw-Hill, New York; Pergamon Press, London, 1953. 128 pp. Illus. \$4.50.

Physics for Medical Students. J. S. Rogers. Melbourne Univ. Press, Melbourne, Australia; Cambridge Univ. Press, New York, 1953. 405 pp. Illus. \$5.50.

Progress in Nuclear Physics. Vol. 3. O. R. Frisch, Ed. Academic Press, New York; Pergamon Press, London, 1953. 279 pp. Illus. + plates. \$9.50.

Cold Injury. Transactions of the Second Conference, Nov. 20-21, 1952. M. Irené Ferrer, Ed. Josiah Macy, Jr., Foundation, New York, 1954. 242 pp. Illus. + color plates. \$4.

Laboratory Studies in Biology. Addison E. Lee and Osmond P. Breland. Harper, New York, 1954. xi + 253 pp. Illus. \$3.50.

Introductory College Mathematics. Chester George Jaeger and Harold Maile Bacon. Harper, New York, 1954. xii + 382 pp. Illus. \$4.75.

Experimental Inorganic Chemistry. W. G. Palmer. Cambridge Univ. Press, New York, 1954. 578 pp. Illus. \$9.

First Course in Calculus. Hollis R. Cooley. Wiley, New York; Chapman & Hall, London, 1954. xii + 643 pp. Illus. \$6.

Catalysis. Vol. I. Fundamental principles (Part I). Paul H. Emmett, Ed. Reinhold, New York, 1954. 394 pp. Illus. \$10.

Animal Breeding. ed. 5. Laurence M. Winters. With additional chapters by William Rempel and John N. Cummings. Wiley, New York; Chapman & Hall, London, 1954. ix + 420 pp. Illus. \$5.75.

The Determination of Crystal Structures. H. Lipson. Vol. III, The Crystalline State; Sir Lawrence Bragg, Ed. G. Bell, London; Macmillan, New York, 1953. ix + 345 pp. Illus. + plates. \$8.

The Mechanism of Economic Systems. An approach to the problem of economic stabilization from the point of view of control-system engineering. Arnold Tustin. Harvard Univ. Press, Cambridge, Mass., 1953. xi + 161 pp. Illus. \$5.

Die Bedeutung des Blutchemismus. Besonders in Beziehung zu Tumorbildung und Tumorabbau. Teil II. Der Zellund Gewebsstoffwechsel. Als Innere Krankheitsbedingung. Ernst Leupold. Georg Thieme, Stuttgart, Germany, 1954. 207 pp. Illus. DM 48 (\$11.44).

Handbook of Freshwater Fishery Biology with the First Supplement. Kenneth D. Carlander. Wm. C. Brown, Dubuque, Iowa, 1953. v + 429 pp. \$6.50.

A Symposium on the Mechanism of Enzyme Action. William D. McElroy and Bentley Glass, Eds. Johns Hopkins Press, Baltimore, Md., 1954. xvi + 819 pp. Illus. \$11.

Petrography. An introduction to the study of rocks in thin sections. Howel Williams, Francis J. Turner, and Charles M. Gilbert. W. H. Freeman, San Francisco, Calif., 1954. x + 406 pp. Illus. \$6.50.

A Practical Manual of Medical and Biological Staining Techniques. Edward Gurr. Interscience, New York, 1953. xix + 320 pp. \$4.

Sweet Corn. Walter A. Huelsen. Interscience, New York-London, 1954. xv + 409 pp. Illus. \$10.50.

The Biology of the Cryptic Fauna of Forests. R. F. Lawrence. A. A. Balkema, Capetown-Amsterdam, 1953. 408 pp. Illus. 50s.

Fresh Water from the Ocean. Cecil B. Ellis. Ronald Press, New York, 1954. xi + 217 pp. Illus. \$5.

Antiseptics, Disinfectants, Fungicides, and Chemical and Physical Sterilization. George F. Reddish, Ed. Lea & Febiger, Philadelphia, 1954. 841 pp. Illus. \$15.

Introductory Biology. ed. 2. Andrew Stauffer, Ed. Van Nostrand, New York-London, 1954. xvii + 802 pp. Illus. \$6.50.

Biology. Paul B. Weisz. McGraw-Hill, New York, 1954. 679 pp. Illus. \$6.50.

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Elements of Electrical Engineering. ed. 6. Arthur L. Cook and Clifford C. Carr. Wiley, New York; Chapman & Hall, London, 1954. 682 pp. Illus. \$6.75.

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Adjustment to Physical Handicap and Illness: A Survey of the Social Psychology of Physique and Disability. Bull. 55, rev. 1953. Roger G. Barker et al. Social Science Research Council, New York, 1953. 440 pp. Illus. \$2.

Culture and Diseases of Game Fishes. H. S. Davis. Univ. of California Press, Berkeley-Los Angeles, 1953. 332 pp. Illus. \$5.

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The Grasshoppers and Locusts (Acridoidea) of Australia. Vol. II. James A. G. Rehn. Commonwealth Scientific and Industrial Research Organization, Melbourne, Australia, 1953. 270 pp. + 312 plates. £2.

Die Welt der ungewohnten Dimensionen. Versuch einer gemeinverständlichen Darstellung der modernen sphysik und ihrer philosophischen Folgerungen. Arnold Hilde-scheimer. A. S. Sijthoff's Uitgeversmaatschappij N. V., Leiden, Netherlands, 1953. 368 pp. Illus. + plate. Dutch gulden 17.90.

Modulation Theory. Harold S. Black. Van Nostrand, New York-London, 1953. 363 pp. Illus. + plates. \$8.75.

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Atmospheric Electricity. ed. 2. B. F. J. Schonland. Meth-uen, London; Wiley, New York, 1953. 95 pp. Illus. \$1.75.

Practical Chromatography. R. C. Brimely and F. C. Bar-rett. Reinhold, New York; Chapman & Hall, London, 1953. 128 pp. Illus. + plates. \$5.

The Spinal Cord. A Ciba Foundation Symposium. J. L. Malcolm, J. A. B. Gray, and G. E. W. Wolstenholme, Eds. Little, Brown, Boston, 1953. 300 pp. Illus. + plates. \$6.50.

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Atlas of Exfoliative Cytology. George N. Papanicolaou. Harvard Univ. Press, Cambridge, Mass., 1954 (For the Commonwealth Fund). 9 chaps. + bibliog. + ind. Plates \$18.

Electroanalytic Chemistry. James J. Lingane. Intersci-ence, New York, 1953. 448 pp. Illus. \$8.50.

Administrative Medicine. Transactions of the First Con-ference, March 9-11, 1953. George S. Stevenson, Ed. Josiah Macy, Jr., Foundation, New York, 1953. 176 pp. Illus. \$3.

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Electricity and Magnetism. Edson Ruther Peck. McGraw-Hill, New York, 1953. 476 pp. Illus. \$7.50.

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Acute Infectious Hemorrhagic Fevers and Mycotoxico-ses in the Union of Soviet Socialist Republics. Medical Science Pub. No. 2. D. Carleton Gajdusek. Army Medi-cal Service Graduate School, Walter Reed Army Medi-cal Center, 1953 (Order from Supt. of Documents, GPO, Washington 25, D.C.). 140 pp. Illus. 60¢.

A Theory for the Bending of Rectangular Beams Includ-ing the Effects of Shear and Normal Pressure. Bull. No. 86. Dan Frederick. Engineering Expt. Station, Vir-ginia Polytechnic Institute, Blacksburg, 1953. 14 pp. Illus. 25¢.

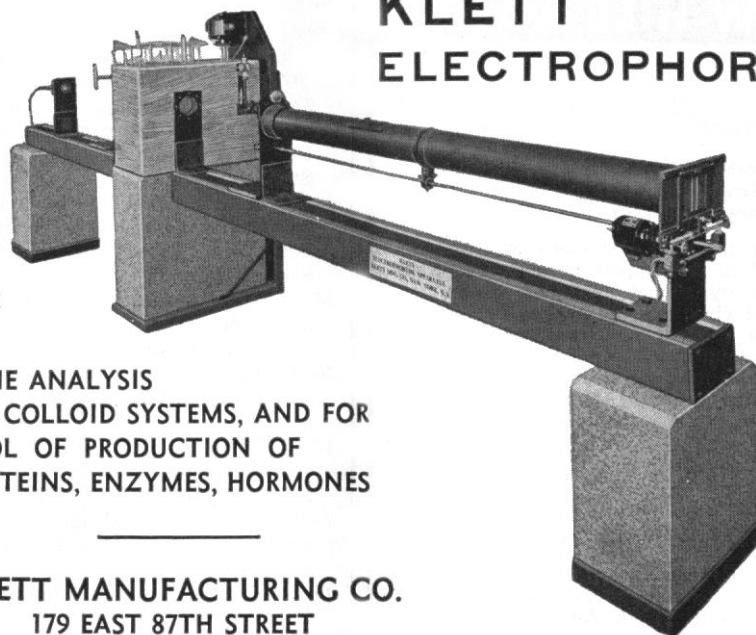
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- Diesel Locomotive Engine Maintenance.* Symposium held May 11-12, 1953, Schenectady, N.Y. American Locomotive Co., Schenectady 5, 1953. 146 pp. Illus.
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- Application of X-rays, Gamma Rays, Ultra-violet and Infra-red Rays to the Study of Antiquities.* Handbook for Museum Curators Pt. B. Sec. 4. A. A. Moss. Museums Association, London S.W. 7, 1954. 16 pp. + plates. 4s.
- Gestation Periods, A Table and Bibliography.* ed. 3. Tech. Com. No. 5. Compiled by J. H. Kenneth, with additions by G. R. Ritchie. Commonwealth Agricultural Bureaux, Farnham Royal, Slough, Bucks, Eng. 1953. 39 pp. \$1.10.
- Effect of Germanium on the Transformation of White to Grey Tin at Comparatively Low Temperature.* Tech. Paper No. 5. R. R. Rogers and J. F. Fydell. 11 pp. Illus. 25¢. *Determination of Uranium in Concentrates by the Fluorophotometric Method.* Tech. Paper No. 6. J. B. Zimmerman et al. 8 pp. Illus. 25¢. Dept. of Mines and Technical Surveys, Mines Branch, Canada, 1953.
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- A Visit to Karewa Island, Home of the Tuatara.* Fieldiana, Vol. 34, No. 12. Karl P. Schmidt. 12 pp. Illus. 25¢.
- Behavior of the Lizard Corythophanes cristatus.* Vol. 35, No. 1. D. Dwight Davis. 8 pp. + plates. 30¢.
- Placentation of a Primitive Insectivore Echinorex gymnura.* Vol. 35, No. 2. Waldemar Meister and D. Dwight Davis. 26 pp. Illus. + plates. 75¢. Chicago Natural History Museum, Chicago, 1953.
- Further Additions to the Birds of Panama and Colombia.* Smithsonian Misc. Coll., Vol. 122, No. 8. Alexander Wetmore. Smithsonian Institution, Washington 25, 1953. 12 pp.
- Science Facilities for the Modern High School.* Monograph No. 2. Paul DeH. Hurd. School of Education, Stanford Univ., 1954 (Order from Stanford Univ. Press, Stanford). 52 pp. Illus.
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- Branched Molecules.* Annals, vol. 57, Art. 4. Roy Waldo Miner, Ed. New York Academy of Sciences, New York 21, 1953. 125 pp. Illus.
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- Expert Committee on Drugs Liable to Produce Addiction.* 4th rept. Tech. Rept. Ser., No. 76. 12 pp. 25¢. *Expert Committee on Poliomyelitis.* 1st rept. T.R.S., No. 81. 69 pp. 50¢. *Expert Committee on Alcohol.* 1st rept. T.R.S., No. 84. 16 pp. 25¢. World Health Organization, Geneva, 1954. (Order from Columbia Univ. Press, New York 27).
- Organization and Members, 1952-1953.* National Research Council-National Academy of Sciences, Washington 25, 1952. 132 pp.
- Study of Sand Movement at South Lake Worth Inlet Florida.* Tech. Memo. No. 42. George M. Watts. 24 pp. Illus. *On Ocean Wave Spectra and a New Method of Forecasting Wind-Generated Sea.* T. M. No. 43. Gerhard Neumann. 42 pp. Illus. Beach Erosion Board, Corps of Engineers, Washington 25, 1953.
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Meetings & Conferences

July

- 11-14. American Soc. of Refrigerating Engineers, Seattle, Wash. (M. C. Turpin, 234 5 Ave., New York 1.)
- 13-17. Conf. on Defects in Crystalline Solids, Bristol, Eng. (H. A. Barton, 57 E. 55 St., New York 22.)
- 13-17. Cong. on Experimental and Theoretical Nuclear Physics, Glasgow, Scotland. (H. A. Barton, 57 E. 55 St., New York 22.)
- 15-17. International Symposium on Solid Particles in Astronomical Objects, Liège, Belgium. (P. Th. Oosterhoff, Leiden Observatory, Leiden, Netherlands, or O. Struve, Univ. of California, Berkeley 4.)
- 15-21. Pan American Cong. of Child Welfare and Pediatrics, 4th, São Paulo, Brazil. (J. Ramos, Av. Brigadeiro Luiz Antonio 278-80, São Paulo.)
- 15-21. International Conf. on Electron Microscopy, London, Eng. (F. W. Cuckow, Royal Cancer Hospital, London, SW 3.)
- 17-22. Latin American Cong. on Mental Health, 1st, São Paulo, Brazil. (A. C. Pacheco e Silva, Av. Brigadeiro Luiz Antonio 278-80, São Paulo.)
- 19-23. International Cong. of Gerontology, 3rd, London and Oxford, Eng. (Mrs. A. Humpage, Tavistock Square, London, W.C. 1.)
- 19-24. Pan American Cong. on Gastroenterology, 5th, São Paulo, Brazil. (J. Ramos, Av. Brigadeiro Luiz Antonio 278-80, São Paulo.)
- 19-31. French Assoc. for the Advancement of Science, Poitiers, France. (FAAS, 28 Rue Serpente, Paris 8.)
- 20-24. International Conf. on Thrombosis and Embolism, Basel, Switzerland. (W. Merz, Gynecological Clinic, Univ. of Basel.)
- 21-24. International Cong. of Medical Psychotherapy, Zurich, Switzerland. (H. K. Fiers-Monnier, Hauptstrasse 8, Kreuzlingen, Switzerland.)
- 21-23. International Cong. of Crystallography, 3rd, Paris, France. (J. D. H. Donnay, Johns Hopkins Univ., Baltimore, Md.)
- 23-29. International Cancer Cong., 6th, São Paulo, Brazil. (H. L. Stewart, National Cancer Inst., Bethesda, Md.)
- 25-31. Inter-American Cong. of Sanitary Engineering, 4th, São Paulo, Brazil. (L. Nogueira, Caixa Postal 8099, São Paulo.)
- 26-31. International Cong. of Gynecology and Obstetrics, Geneva, Switzerland. (W. Geisendorf, Maternité, Hôpital Cantonal, Geneva.)
- 27-28. International Union of Theoretical and Applied Mechanics, 4th, Brussels, Belgium. (H. L. Dryden, 1724 F St. NW, Washington 25, D.C.)
- 28-2. International Union for the Protection of Nature, 4th, Copenhagen, Denmark. (H. J. Coolidge, National Research Council, Washington 25, D.C.)
- 28-2. Symposium on Photoelasticity and Photoplasticity, Brussels, Belgium. (H. L. Dryden, 1724 F St., NW, Washington 25, D.C.)

August

- 1-2. Linguistic Soc. of America, Chicago, Ill. (A. A. Hill, 1719 Massachusetts Ave., NW, Washington 6, D.C.)
- 3-13. Pan American Federation of Engineering Societies, 3rd, São Paulo, Brazil. (H. Pegado, Edifício Maua, Viaduto Dona Paulina, São Paulo.)

(See the May 21st issue for summer meeting lists.)