

—Standards for testing beginning swimming. 1939. 185p. Association press, \$2.25.

Presents an analysis of beginning swimming resulting in standards and progressive tests. Contains the evidence of validity, reliability, and relative difficulty of the items and of the six graduated test batteries. A master list of 86 beginner's skills is appended together with bibliography and test forms.

DEAVER, GEORGE G. Fundamentals of physical examination. 1939. 299p. Saunders, \$2.75.

Covers the standard tests used by physical educators to appraise physical status. Includes both administrative and technical material related to physical examinations.

GLASSOW, RUTH B. and BROER, M. R. Measuring achievement in physical education. 1938. 344p. Saunders, \$2.75.

A comprehensive textbook to represent the women's work in physical education measurement. The book covers guides to the selection of tests, available tests and standards of skill, and statistical interpretation.

JOKL, E., CLUVER, E. H., GOEDVOLK, C. and DEJONGH, T. W. Training and efficiency: An experiment in physical and economic rehabilitation. 1941. 188p. Alex White & co. (PTY) L.T.D., Johannesburg, \$1.50.

A report of an experiment carried on by the South African Institute for Medical Research. Makes a significant contribution to the field of physical fitness. Shows the outstanding results that can be obtained in physical and economic rehabilitation through a compulsory physical training program.

MCCLOY, CHARLES H. Tests and measurements in health and physical education. 1939. 392p. Crofts, \$3.

Covers phases of the rapidly developing field of tests and measurements in Health and Physical Education. Tests and administrative procedures are described in practical fashion. Includes tests of body size and maturity, power, strength, agility, track and field, general motor capacity and motor ability, endurance, as well as special types of cardiovascular, body mechanics, and personality tests. A small section is devoted to statistics and test construction procedures.

—and CARPENTER, AILEEN. Laboratory manual for tests and measurements in health and physical education. 1941. 140p. Crofts, \$1.25.

Contains material which supplements McCloy's text. Includes tests of strength, classification, power, motor educability, agility, general motor capacity, track and field, endurance, balance, sensory rhythm and timing, cardiovascular and body mechanics tests. Also, includes tests of achievement for various sports.

NASH, JAY B. Nature and scope of examinations. 1931. 307p. A. S. Barnes, \$2.

A book devoted to the type of physical examinations that can be made by the physical educator so as to establish the basis for educational guidance.

The approach includes the neuromuscular, interpretative cortical and emotional-impulsive with experts reporting on each phase in symposium fashion.

VI. Scientific Analysis of Physical Fitness

BROTMAN, ROBERT H. Let's look at your teeth. 1940. 277p. Field, \$2.50.

A comprehensive book on teeth as related to physical fitness. Shows results of neglect, analyzes causes of decay, covers principal problems of oral hygiene. A timely contribution which gives an authentic picture of the principal cause of rejections in the draft.

CURETON, THOMAS K. (*Chmn.*), KARPOVICH, P. V., AFFLECK, G. B., LARSON, L. A., et. al. Physical fitness: Springfield College studies. Supplement to Research Quarterly. May 1941. 192p. American Association for Health, Physical Education, and Recreation, \$1.

Brings together and interprets significant selections from the extensive literature of the field of physical fitness as well as research findings of the college. Indicates significant implications and gives aid in application of data to actual situations.

DAWSON, PERCY M. The physiology of physical education. 1935. 938p. Williams & Wilkins, \$8.

A scientific book giving the physiological basis of physical education. It is comprehensive and addressed to four greatly overlapping groups of persons. It is designed for students above average in intellectual energy and curiosity, for physical educators, for persons interested in research, and for people discontented with the limitations of the ordinary textbook.

GOLDTHWAIT, JOEL E., BROWN, LLOYD T., SWAIM, LORING T. and KUHNS, JOHN G. Body mechanics in health and disease. 3d. ed. 1941. 316p. Lippincott, \$5.

The book deals with the diagnosis and treatment of chronic disease, most of all prevention. It is a summary of the problems of chronic medicine. Treats body types, body mechanics, types of chronic diseases. Includes a bibliography of 376 references.

GRIFFIN, F. W. W. The scientific basis of physical education. 1937. 203p. Oxford univ. press, \$2.75.

A summary of the medical and scientific knowledge available on the physiological and psychological principles underlying physical education. It is based upon the 1935 report of the British Medical Association on physical education. Contains 254 selected references.

HICKMAN, CLEVELAND P. Physiological hygiene. Rev. ed. 1942. 482p. Prentice-Hall, \$3.25.

Aims to ground the student in anatomy and physiology as well as to incorporate the central ideas in personal hygiene. The work is arranged as a text for college students.

MCCURDY, J. H. and LARSON, L. A. The physi-