There is a chapter devoted particularly to motion in the upper atmosphere.

The bibliography of five pages is a modest one and much recent aerodynamic literature is not mentioned.

Teaching High School Science: A Book of Methods. By Paul F. Brandwein, Fletcher G. Watson, Paul E. Blackwood. 568 pp. Harcourt, Brace and Co., Inc., New York, 1958. $6.50. *Reviewed by Sanborn C. Brown, Massachusetts Institute of Technology.*

AS a physicist, do you know what is going on in the physics and science courses of your local high school? Do you know what is taught and how? Are you worried? This book will help by giving you a very complete survey of the best methods used in teaching science all over the country.

Unless you are a high-school or secondary-school teacher, you will share with me an automatic distrust of anything entitled *A Book of Methods* written by a director of a division of education, a professor of a graduate school of education, and a specialist in science in the United States Office of Education, particularly if you have read such books as *Johnny Can't Read* and *School Without Scholars*. This title sounds as if the authors could not help writing as Educators (with a capital E). This is far from the case, however, and their book is to be highly recommended to anybody who is genuinely interested in what is going on in physics education at the secondary-school level.

Although intended primarily for readers who are now teaching high-school science, many parts of this book could be used with profit by college and university instructors. It presents a good picture of the size of the problems our high schools face in teaching science, as well as some very concrete suggestions on better ways to handle some of the difficulties inherent in mass education of our boys and girls.

Books Received

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ATOMPHYSIK IN VERSUCHEN: Ein methodischer Leitfaden für den Unterricht. Edited by Heinz Schröder. 239 pp. Friedr. Vieweg & Sohn, Braunschweig, Germany, 1959. DM 28.00.

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LECTURES ON NUCLEAR THEORY (Reprint of 1958 Translated Ed., Consultants Bureau, paperbound $15.00). By L. D. Landau and Ya. Smorodinsky. 108 pp. Plenum Press, Inc., New York, 1959. $5.25.

THE NEW SCIENCE (Reprint of 1931, 1933, & 1936 translations). By Max Planck. Translated by James Murphy and W. H. Johnston. 328 pp. Meridian Books, Inc., New York, 1959. $5.00.

THE PHYSICS OF INTERMEDIATE SPECTRUM REACTORS. Edited by J. R. Stehn. 38 chapters. UC-81. Naval Reactors Branch, Div. of Reactor Development, US Atomic Energy Comm., 1958. Paperbound.

CONFERENCE ON ELECTRICAL INSULATION: Annual Report, 1958. 57 pp. NAS-NRC Publ. 650. Nat'l Academy of Sciences—Nat'l Research Council, Washington, D. C., 1959. Paperbound $3.00.

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