
Applied Entomology

Since the first printing of this book in 1921 many advances have been made in our knowledge of insects and how to control them. In the field of insecticides alone there have been great advances and many of the recommended controls years ago have been modified greatly for the control of the same insect today. The author, in presenting this third edition, has included many of the more recent recommendations for the control of some of our more common insect pests. He has added discussions on the biology and control of a number of insects that have become of economic importance in recent years. The plan of presentation is the same as used in the first and second editions, i. e., that of having economic entomology organized from the systematic viewpoint rather than on the basis of host relationships. No references to literature are given. The scientific names and common names used in the book are those approved to date by the American Association of Economic Entomologists. The acceptance of these names is indeed gratifying.

The book should serve as an excellent text in a general course for beginners in entomology, and is offered at a price more reasonable than most textbooks in entomology. It is well illustrated and printed on a good quality of paper.

R. H. DAVIDSON.

Applied Entomology, by H. T. Fernald. 405 pp., 384 figs.; 3rd Edition. New York, McGraw-Hill Book Company, 1936. \$3.50.

Society and its Biological Future

One of the most brilliant of American scientists has drawn upon his great store of genetic knowledge to attack the problem of man's biological future. For the present stereotyped program of eugenics he has but little sympathy. Beginning with a fine discussion of the biology of man, and of the present and potential future of society, the author presents an ultra-modern view of a truly eugenic program.

To thoroughly change the economic and social pattern of society to a truly co-operative basis; to freely disseminate knowledge of birth control; to legalize abortions as a second line of defense; to make childbirth and the rearing of children easier and less filled with drudgery; to sever love from reproduction, letting each fulfill its own separate function; to produce children, as far as possible, from the eminent men and women of the race by artificial insemination; to socialize our attitude towards our duty to future generations; to understand that the inherent differences between races are insignificant as compared with inherent differences between individuals; to unceasingly search for the ideal genetic compositions, not on the old lines of wealth and class distinctions, but along lines of "comradeliness" and intelligence, that is, highly developed social feeling and highly developed analytical ability; to reach deep into the knowledge of modern biology and shape society and the individuals composing it into an increasingly sublime creation—these are the warp and the woof of which Muller weaves his eugenic program. The book is a challenge to our modern social set-up, and to our ability and willingness to control man's destiny.—L. H. S.

Out of the Night, by H. J. Muller. x+127 pp. New York, the Vanguard Press, 1935. \$1.50.