

BOOK NOTICES.

IN AUDUBON'S LABRADOR,* By Chas. W. Townsend, Houghton Mifflin Co., 1918, pp. 354+xii, \$2.50 net. This charmingly written book after a resume of Audubon's famous Labrador expedition in 1833 describes the route taken by Dr. C. W. Townsend, ornithologist, and H. St. John, botanist, in following in the wake of Audubon, on a coasting schooner in 1915, under the auspices of the Geological Survey. Aside from the light it throws upon the work of the Father of American Ornithology on this romantic coast, it contains much interesting comment upon the country, its inhabitants, resources and wild life. Powerful pleas are made for the protection of the eider ducks to preserve them from threatened extinction and the conservation of other neglected resources of this barren country. Advance publication of the matter on the eider has already appeared in the *Auk*, for January, 1914, and a similar article by the same author was published in the Seventh Annual Report of the Commission of Conservation of Canada, in 1916. Dr. Townsend has pointed out the necessity for the protection of wild life on this coast; the late international migratory bird convention has furnished the federal government with a further incentive and the means for doing so. It is to be hoped that determined steps will be taken in this direction before it is too late.

In the *Auk*, for July, is a paper of importance to Canadian ornithology.

FURTHER NOTES AND OBSERVATIONS ON THE BIRDS OF HATLEY, STANSTEAD COUNTY, QUEBEC, 1916-1917; by H. Mousley, pp. 289-310. This is a further contribution to a similar paper by the same author published in the *Auk*, in 1916, and brings it up to the above date. It adds 41 species to those then listed bringing the number noted in

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the locality to 163, and establishes 15 more of them as breeders. To a copiously annotated list is added an interesting account of the conditions exhibited by the seasons under treatment, the changes and variations in bird life, and pertinent generalities. The annotations contain a great store of life-history, distributional and other data. It is a valuable addition to our ornithological knowledge of eastern Canada.

FORTY-EIGHTH ANNUAL REPORT OF THE ENTOMOLOGICAL SOCIETY OF ONTARIO, 1917. Published by the Ontario Department of Agriculture, 1918. This report of 127 pages appeared recently. It contains valuable articles of special interest to Canadian students of insect life. Among the more important contributions the following may be mentioned: "The Apple and Thorn Skeletonizer," by Dr. E. P. Felt, State Entomologist of New York; "Some Notodontian Larvæ," by Rev. Dr. J. A. Corcoran, Montreal; "The Problem of Mosquito Control," by Dr. T. J. Headlee, State Entomologist of New Jersey; "The Black Cherry Aphis," by Mr. W. A. Ross, Vineland Station, Ont.; "A Comedy of Errors," by Mr. F. J. A. Morris, Peterborough, Ont.; "Transcanadian Spiders," by Mr. J. H. Emerton, Boston, Mass.; "Dusting versus Spraying to Control Fruit Tree Insects and Fungous Diseases," by Prof. L. Caesar, Guelph, Ont.; "The Ecology of Insects," by Prof. W. Lochhead, Macdonald College, Que.; "Effect of Stable and Horn Fly Attacks on Milk Production," by Mr. A. W. Baker, Guelph, Ont.; "Potato Stem-borer and Zebra Caterpillar," by Prof. W. H. Brittain, Truro, N.S.; "The Entomological Record for 1917," by Mr. Arthur Gibson, Ottawa. This latter paper of 24 pages gives a large number of new distributional records from the various provinces.

OBITUARY NOTICE.

CHARLES K. DODGE.

Canada lost one of her best botanists when Mr. Charles K. Dodge died recently at Ann Arbor, Mich., for although living at Port Huron, Mich., much of his field work in botany was done in Canada. His botanical work is an unanswerable reply to those who think that busy men have no time for scientific work. For many years a U.S. Customs official, every holiday and every spare hour during the summer months were spent in collecting and studying plants, the country on both sides of the St. Clair river giving him a rich field for study close

to his home. In recent years his holidays were spent working in conjunction with the Michigan Biological Survey. No other botanist knew the flora of Michigan as he did and certainly no Canadian botanist has given the same study to the adjacent parts of Ontario. Mr. Dodge published many notes and papers on his work in Ontario the most important being an "Annotated List of Flowering Plants and Ferns of Point Pelee, Ont., and Neighbouring Districts," published by the Geological Survey of Canada as Memoir No. 54.—J. M. M.