

third part is given up to a consideration of Insecticides, Preventives and the machinery used by the economic entomologist. An interesting chapter treats also of Predaceous and Parasitic Insects and Fungous Diseases.

Prof. Smith's book is an octavo volume of 481 pages published by the J. B. Lippincott Co., of Philadelphia, and therefore well printed on good paper and well got up generally. There is a profusion of excellent illustrations (483), many of which were prepared specially for this work.

We feel assured that this useful work by our esteemed corresponding member will be gladly welcomed by the large number of farmers, gardeners and students who are so frequently applying to booksellers and others for a work of this nature upon economic entomology. J. F.

NOTES, REVIEWS AND COMMENTS.

A. A. A. S.—The forty-fifth meeting of the Amer. Assoc. Adv. Sc. was held in the City of Buffalo, N. Y., on August 22nd to 29th, 1895, but was not as well attended as usual. The meeting is reported an excellent one. Among the Canadians present were: Mr. J. F. Whiteaves, Palæontologist and Zoologist, Geological Survey of Canada, Ottawa; Prof. John Galbraith, University of Toronto, Toronto, Ont.; Dr. James Fletcher, F.R.S.C., F.L.S., Entomologist, Central Exp. Farm, Ottawa; Dr. Bethune, Port Hope, Ont.; Mr. A. F. Hunter, Barrie, Ont.; Henry Lampard, Esq., Montreal; John Craig, Esq., Central Exp. Farm, Ottawa.

One of the most interesting features of the meeting was the tribute paid to the venerable geologist and palæontologist, Prof. James Hall, State Geologist of New York for the past sixty years.