

of Prof. Milne's three degrees of intensity. The most remarkable feature of the year was, however, the occurrence of only one semi-destructive shock in each of such well-known seismic regions as Italy, Greece, Japan, the Philippines, California and New Zealand. The total number of lives lost was unusually small, in Bihar about 2,000, and in all the rest, according to M. Bois, the total is only 39.

Animal Welfare

THE third "Animal Year Book", published by the University of London Animal Welfare Society (price 2s. 6d.), contains a variety of articles of interest to naturalists. Most important of these are A. H. B. Kirkman's account of whales and whaling; a summing up of the state of affairs in regard to oil pollution of coastal waters by J. McMath and L. Parker; and a symposium in which correspondents in different lands abroad give summaries of their own country's legislative and other efforts for the protection of animals. The hon. editor is Dr. C. M. Knight.

Science in Hong-Kong and South China

THE first number of a new volume (4) of the *Hong-kong Naturalist* (May 1935) carries on the tradition of its predecessors in offering articles dealing with many different aspects of scientific knowledge. An excellent account of stone rings and their manufacture, and the first of a series of articles on the legends and stories of the New Territories are of archaeological interest; and the curious Chinese habit of eating melon-seeds is described and discussed historically. The pipe fishes and their relatives continue the synopsis of Chinese fishes, and the series on the birds and the orchids of Hong-Kong are continued.

Key to British Trees and Shrubs

A USEFUL key to British trees and shrubs has recently been compiled by C. T. Prime and R. J. Deacock (Cambridge: W. Heffer and Sons, Ltd., 1s.). The key is divided into two sections, the first giving the summer diagnostic features (chiefly the leaves), and the latter the winter features. The key is arranged in a simple flora style, and should not give rise to any difficulty. There are 57 diagrams. Unfortunately these are in very rough outline, and in many cases will not help in identification; this applies especially to the diagrams of winter twigs. More detail is not only desirable, but also essential, if these illustrations are to carry out their intended function. The price is high for a pamphlet of 39 pages.

Canadian Minerals

A USEFUL publication is "The Canadian Mineral Industry in 1934" published by the Department of Mines, Ottawa. It gives in alphabetical order, for a score of metals and some thirty minerals, details of occurrence, production and trade as regards Canada. Details are given also of important developments and prospective sources of further supply within the

Dominion. The volume provides in a convenient form a complete survey of Canadian mineral resources and also authoritative figures.

Announcements

M. ALFRED LACROIX, perpetual secretary of the French Academy of Sciences and professor at the Museum of Natural History, Paris, has been nominated Grand Officer of the Legion of Honour.

THE tercentenary of the university of Budapest founded by Peter Pazmany in 1635 will be celebrated at Budapest on September 27-29, when the following, among others, will receive the title of doctor *honoris causa*: Sir Frederick Gowland Hopkins, Sir Charles Sherrington, Prof. Ludwig Aschoff, of Freiburg im Breisgau, Dr. G. Roussy, dean of the medical faculty in the University of Paris, and Prof. Anton von Eiselberg of Vienna.

THE following have recently been elected honorary members of the German Röntgen Society: Dr. Antoine Béclère of Paris, Prof. Rudolf Jaksch-Wartenhorst of Prague, Mr. A. Charles Thurston Holland of Liverpool, Dr. J. M. Woodburn Morison of London, and Dr. Pfahler of Philadelphia.

THE International Society of Medical Hydrology will hold its annual meeting in Brussels and Ostend on October 12-17, when the following subjects will be discussed: the action of carbon dioxide on the peripheral circulation, the therapeutic action of mud baths, and the therapeutic action of a sea climate. The first two subjects will be discussed in Brussels on October 13-14 and the third at Ostend. The intervening days will be spent on a visit to Mordorp and Spa. Further information can be obtained from the Secretary of the International Society of Medical Hydrology, 100 Kingsway, W.C.2.

APPLICATIONS are invited for the following appointments, on or before the dates mentioned:

A lecturer in agricultural botany in the Edinburgh and East of Scotland College of Agriculture—The Secretary (Sept. 25).

An entomologist in the Horticultural Research Station of the University of Cambridge—The Secretary, School of Agriculture, Cambridge (Sept. 25).

A part-time demonstrator in zoology in the University of Manchester—The Registrar (Sept. 26).

Junior assistant in the Directorate of Ballistics Research—The Chief Superintendent, Research Department, Royal Arsenal, S.E.1 (Oct. 3).

A research assistant in the Mathematics Department of the Imperial College of Science and Technology—The Secretary (Oct. 4).

A curator of the Department of Archaeology and History, and a curator of the Departments of Ethnology and Ceramics in the Art Galleries of Glasgow—The Subscriber, City Chambers, Glasgow (Oct. 15).

A lecturer in structural engineering and mechanics in the Borough Polytechnic, Borough Road, London, S.E.1—The Principal.