

School of Hygiene in Keppel Street, Gower Street, the work of the School for the year ending July 31, 1936, is surveyed. The teaching and research work of the various departments are briefly summarized, as well as additions to, and organization of, the library and museum. The incorporation in the School of the Ross Institute of Tropical Hygiene, and the work this branch is doing, are also dealt with. The report is illustrated with a number of plates, and lists of subscribers and of research publications are included.

Work of the Building Research Board

AT the Building Exhibition, Olympia, 1936, an exhibit was arranged to give the public an opportunity of seeing the nature, methods and results of the investigations of the Building Research Board being carried on at Watford, at Teddington and at Princes Risborough. The D.S.I.R. has issued a descriptive pamphlet, "Building Research Exhibit—Olympia 1936" (Dept. of Scientific and Industrial Research, S.W.1), containing a short explanatory statement of the nature of the work being done in each section and briefly indicating the special features of the exhibit. One of these showed samples of light-weight aggregates with a chart of their physical properties and the methods of testing used. In another section their value for thermal insulation in building construction was demonstrated.

Genetics of the Pig

A MONOGRAPH by A. D. Buchanan Smith, O. J. Robison and D. M. Bryant dealing with this subject (Reprint from *Bibliogr. Genetica*, 12. The Hague: M. Nijhoff) is a summary of all that is known of the genetics of pigs and will be very serviceable to the geneticist as well as the practical breeder. Beginning with the chromosome number and the inheritance of colour in wild and domestic breeds, it goes on to hair and skin characters, blood groups, disease resistance, mental traits, sterility, intersexuality, numerous abnormalities and defects, conformation, productive qualities and methods of improvement in different countries. Twenty-one photographs of different breeds of pig are followed by a bibliography of 28 pages and an index which makes the information readily available.

The Zoological Record

THIS essential instrument of zoological research, published under the auspices of the Zoological Society of London, still requires further financial support. The statement of the 'Record Fund' in the report of the Council of the Zoological Society for 1935 shows that the sums received from the contributing societies were just sufficient to meet the loss on vol. 71 for 1934, and that the continuation of the *Zoological Record* is made possible only by the support given to it by the Zoological and other contributing societies. The British Association Committee formed for the support of the *Record* proposes that an annual grant of £50 should be repeated in 1937.

Breeding of King Penguins at Edinburgh Zoological Park

IN 1919, probably the first king penguin bred in captivity was hatched and reared in the Scottish National Zoological Park in Edinburgh, and since that time the number has been added to almost annually. Last year two were reared, and at present there are four king penguin chicks, all hatched at about the same time late in the summer. The work of incubation and rearing the chick is shared by both parents, but the part taken by the mother is almost negligible, the father being responsible for about nine-tenths of the performance.

Wild Animals in Poland

IN the Eastern Carpathians, the *Quarterly Information Bulletin* (Krakow, 1936) states, there still exist about three hundred bears, of which four were killed in 1935. The elk herds now number more than a thousand individuals, their welfare having been aided by the disappearance of an epidemic from which the herds suffered in the previous year, and from a decision to stop the cutting of timber in the elk territories, with the result that the herds, formerly compelled to emigrate, were able to winter in their established districts.

Child Neurology Research

A SPECIAL committee is to be formed with a grant from the fund established by Colonel Michael Friedsam and under the direction of Dr. Bernard Sachs, of New York, to stimulate research in child neurology and allied subjects. The committee is to be composed of two neurologists besides Dr. Sachs, two pædiatrists, one orthopædic surgeon and two laymen. Further information can be obtained from Dr. Bernard Sachs, 116 West Fifty-ninth Street, New York.

Canadian Minerals

THE mineral wealth of Canada is fully reviewed in the annual publication of the Department of Mines ("The Canadian Mineral Industry in 1935." Ottawa. 25 cents). Metals and metallic ores, industrial minerals and fuel are each arranged alphabetically, and under each is a review of producing localities, production, trade and prospective producing localities. Much important information is thus given in a readily accessible form.

Presentations to two Cambridge Botanists

AN executive committee has recently been formed at the University of Cambridge with the view of approaching resident members of the University, past students of the Botany School, and other British and Dominion botanists for subscriptions to a fund for obtaining the portraits, in oils, of Sir Albert Seward, formerly professor of botany, and Dr. F. F. Blackman, formerly reader in botany in the University, both of whom have now retired, for presentation to them. The presentations are intended as a token of personal esteem and appreciation of the great services they have rendered both to botany and to the University. Cheques should be sent to Prof. F. T. Brooks, Botany School, Cambridge, and should be crossed "Portrait Fund".