

occurring in the cavities or excretion of insane subjects and 769 tests were made of serological agglutination, though the absence of any record of control investigation among the sane population leaves the reader in difficulty as to the precise value of these results. The Board apparently does not concern itself with the psychological approach to the study of mental disease.

#### New Comet 1937 g (Hubble)

DR. E. P. HUBBLE, at Mount Wilson, discovered a new comet of magnitude 13 on August 4. Its position was R.A.  $22^{\text{h}} 49.3^{\text{m}}$ , S. Decl.  $21^{\circ}$ , and its daily motion  $-30^{\text{s}}$  in R.A. and  $6'$  S. in Decl. Later observations have been made, but there is no mention of the positions, except one from Bergedorf. Cunningham and Shapley have computed the following orbit :

T	1937 Dec.	11.56	U.T.	
	$\omega$	$54^{\circ}$	54	} 1937.0
	$\Omega$	11	12	
	$i$	9	53	
	$q$	0.9010		

Its position in the constellation of Aquarius is not very favourable for observation in northern latitudes, and although it is approaching both the earth and the sun and will increase in brightness, it is not likely to become a conspicuous object. Its distances from the earth and sun at present are 1.1 and 2.1 units respectively, and on September 20 these will be 0.75 and 1.7 respectively.

#### Announcements

THE President of the French Republic has conferred the honour of La Croix de Chevalier de la Légion d'Honneur on Mr. Geo. E. Pearson, the governing director of the Wellcome Foundation, Ltd.

THE following appointments and promotions have recently been made in the Colonial Service : G. L. Carson, assistant conservator of forests, Malaya ; W. P. Gaskell, inspector of mines, Nigeria ; I. G. John, meteorological officer, Survey Department, Malaya ; F. Birkinshaw (State agricultural officer, Perak), chief field officer, Agricultural Department, Malaya ; W. G. Leckie (agricultural officer), senior agricultural officer, Kenya ; J. N. Milsum (agriculturist), senior agricultural officer, Malaya ; W. L. Watt (agricultural officer), senior agricultural officer, Kenya ; M. E. Dommen (assistant conservator of forests, Cyprus), assistant conservator of forests, Nigeria ; S. T. Phillips (inspector of plants and produce), senior inspector of plants and produce, Gold Coast ; S. A. Roach (industrial instructor, Education Department, Tanganyika), livestock officer, Department of Agriculture, Sierra Leone ; E. Wall (executive engineer, Public Works Department, Nyasaland), senior executive engineer, Public Works Department, Nigeria.

DR. THORVALD MADSEN, chief of the State Serum Institute of Copenhagen, has for the seventh time been elected president of the Health Committee of the League of Nations.

MR. FIORELLA H. LA GUARDIA, Mayor of New York City, recently laid the corner stone of a new health centre in New York, forming the ninth building which had been started under the plan of the New York City Department of Health to create full-time health districts.

AN international Congress of Tourism, Thermalism and Climatism will be held in Paris on October 14-17. Further information can be obtained from the Secrétariat Général de la Fédération thermique et climatique française, 127 Avenue des Champs Elysées, Paris VIIIe.

THE twenty-first International Congress against Alcoholism will be held in Warsaw on September 12-17 under the patronage of the President of the Polish Republic, with Dr. Chodzko, formerly Minister of Public Health, as president of the executive committee. The following papers, among others, will be read : "The Influence of Alcohol on the Brain", by Prof. Rose, of Wilno ; "Wine as a Factor in Alcoholism", by Drs. Dauphin, Fillion-Roux and Faisant (France) ; and "Alcohol and Mental Disease with Special Reference to Beer as a Cause of Alcoholism", by Prof. Vermeulen of Brussels. Further information can be obtained from Dr. R. Herod, La Glveine, Epinettes, Lausanne.

MESSRS. BOOTS have issued a booklet dealing shortly with the use of protamine insulin (with zinc). It has a much more prolonged action than ordinary insulin, and is therefore more convenient to use. The booklet contains fourteen references to original papers, and may be obtained on application to the Wholesale and Export Department, Station Street, Nottingham.

"ZOOLOGIA SPECIALIS" is the title of a book catalogue (No. 711) issued by Gustav Fock (Leipzig), containing, amongst other items, books and papers from the libraries of the late Prof. G. Grimpe of Leipzig and of Prof. L. Plate of Jena. The catalogue details 5,737 items, amongst which Vermes, Mollusca, Crustacea, Aves, Mammalia and scientific periodicals are especially well represented.

A SMALL book entitled "Clinical Colorimetry with the Pulfrich Photometer", compiled and published by Carl Zeiss, of Jena, in collaboration with Dr. W. Krebs (London : Carl Zeiss (London), Ltd. ; W. and G. Foyle. 7s. 6d. net), gives details of a number of colorimetric tests applicable to clinical material. The technique of these tests is adapted for use with the Pulfrich stufenphotometer made by Messrs. Carl Zeiss. It will probably prove very useful to clinical pathologists.

ERRATUM.—In the fifth line from the bottom of the first column of p. 23 of NATURE of July 3, 1937, the names "Millikan and Cameron" should be replaced by "Bethe and Heitler". Millikan and Cameron have advanced no theory of showers.