importance of quantitative measurements of deafness in connection with the army.-P. Bazy: Delayed tetanus. The immunity given by the antitetanus serum lasts only fifteen days, and under certain conditions tetanus may develop as long as fifty days after infection. Injections every eight days for a month are suggested as a safeguard.—A. Policard, B. Desplas, and A. Phélip: Biological researches on wounds received in battle. The microbial flora and its relations with the clinical evolution and the characters of the wound.

BOOKS RECEIVED.

Anatomic des Clausilies Danoises. By C. M. Steen-berg. i., Les Organes Génitaux. Pp. 44 (Kobenhavn : Bianco Lunas.)

The British Journal Photographic Almanac, 1916. Pp. 984. (London: H. Greenwood and Co., Ltd.) 1s. net.

Transactions of the Geological Society of Glasgow. Vol. xv., part 3. Pp. 297-437. (Glasgow : Geological Society.) 7s. 6d.

Mathematical Papers for Admission into the Royal Military Academy and the Royal Military College. September-November, 1915. Edited by R. M. Milne.

September-November, 1915. Edited by R. M. Milne.
Pp. 30. (London: Macmillan and Co., I.td.) 1s. net.
Wisconsin Geological and Natural History Survey.
Bulletin xlii. Educational Series, No. 5: The Geography of the Fox-Winnebago Valley. By Prof.
R. H. Whitbeck. Pp. 105. (Madison, Wis.)
A Bird Calendar for Northern India. By D. Dewar.
Pp. 211. (London: W. Thacker and Co.) 6s.
Forerunners and Rivals of Christianity, being
Studies in Religious History from 220 P.C. 1220 A.D.

Studies in Religious History from 330 B.C. to 330 A.D. By F. Legge. 2 vols. Vol. i., pp. lxiii+202. Vol. ii., pp. ix+425. (Cambridge: At the University Press.) 2 vols., 25s. net.

Commerce and Industry. By Prof. J. R. Smith. Pp. viii+596. (New York: H. Holt and Co.) 1.40 dollars.

Memoirs of the Geological Survey of India. Palæontologia Indica. New Series. Vol. vi. Memoir No. 1. Supplementary Memoir on New Ordovician and Silurian Fossils from the Northern Shan States. By Dr. F. R. C. Reed. Pp. vii+100+xii plates. (Calcutta: Geological Survey; London : Kegan Paul and Co., Ltd.) 4s.

DIARY OF SOCIETIES.

THURSDAY, FEBRUARY 17.

THURSDAY, FEBRUARY 17.
ROVAL SOCIETY, at 4.30.—The Action of Cobra Venom : Prof. A. R. Cushny and S. Yagi.—Gametogenesis and Sex Determination in the Gall-fly, Neuroterus lenticularis. III.: Dr. L. Doncaster.—The Structure and Development of the 'kull and Larvngeal Cartilages of Peram-les, with Notes on the Cranial Nerves: Philipp C. Esdaile.—Physiological In-vestigations with Petiole-Pulvinus Preparation of Mimosa Pudica: J. C. Bose and S. C. Das.
ROYAL INSTITUTION, at 3.—Variable Stars: Sir F. W. Dyson.
ROYAL GEOGRAPHICAL SOCIETY, at 5.—A Synthetic Method of Determining Geographical Regions: Dr. J. F. Unstead.
INSTITUTION OF ELECTRICAL ENGINEERS, at 8.—Kelvin Lecture: Terres-trial Magnetism: Dr. C. Chree.
ROYAL SOCIETY OF ARTS, at 4.30.—The Saints of Pandharpur: C. A. Kincaid, C. V.O.
LINNEAN SOCIETY, at 5.—John Bartram; the Pioneer American Botanist: Miss C. Herring-Hrowne.—Aco:n Producing Twin Plants: Miss M. Rathbone.—Winter and Summer Coloration of the Emine, Putorius ermineus: E. S. Goodrich.—The Inf-station of Bamboos in Tidal Waters by Balanus amphitrite and Teredo navalis in Tenasserim : E. P. Stebbing.

Stebbing.

FRIDAV, FEBRUARY 18. ROVAL INSTITUTION, at 5-30. Polarised Light and its Application to Engineering: Prof. E. G. Coker. INSTITUTION OF MECHANICAL ENGINEERS, at 6.—Annual General Meeting.

-Chisels : H. Fowler.

MONDAY, FEBRUARV 21.

ROYAL SOCIETY OF ARTS, at 4.30.—Navional and Historic Buildings in the War Zone; their B-auty and their Ruin: Rev. G. H. West. ROYAL GEOGRAPHICAL SOCIETY, at 8.30.—The Valley of Mexico: A. P. Mardeland Maudslay.

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TUESDAY, FEBRUARY 22. ROYAL INSTITUTION, at 3.-Nerve Tone and Posture : Prof. C. S. Sherrington.

2001.03CICAL SOCIETY, at 5.30.—Studies on the Anoplura and Mallophaga, being a Report upon a Collection from the Society's Gardeus. I.: B. F. Cummings.—Further Observations on the Intestinal Tract of Mammals: Dr. F. Chalmers Mitchell.

D. P. Chambers Michelling Society, at 8.—Discussion: Some Future Possibilities in the Design of Instruments for Measuring Illumination (with Special Reference to Photometers Depending on Physical and Chemical Methods).

INSTITUTION OF CIVIL ENGINEERS, at 5.30.—The Main Drainage of Cairo : C. C. James.

C. C. JAMES. WEDNESDAY, FEBRUARY 23. ROVAL SOCIETY OF ARTS, at 4.30. – Serbia as seen by a Red Cross Worker: Miss H. B. Hanson. GSOLOGICAL *OCIETY, at 5.30. – The Origin of some River-Gorges in Corn-wall and Devon: H. Dewey.

THURSDAY. FEBRUARY 24. ROYAL SOCIETY, at 4.30. — Probable Papers: Mathematical Contributions to the Theory of Evolution. X1X. Second Supplement to a Memoir on Skew Variation: Karl Pearson. — The Relative Combining Volumes of Hydrogen and Oxygen: F. P. Burt and E. C. Edgar. — Speed Effect and Recovery in Slow-speed Alternating Stress Tests: W. Mason. ROYAL INSTITUTION, at 3.— The Milky Way and Magellanic Clouds: Sir F. W. Dyson. CHILD STUDY SOCIETY, at 6.— Psychological Problems arising out of the War. C. Burt. RRIDAY Experiment

FRIDAV. FEBRUARY 25. ROVAL INSTITUTION, at 5.30.—The Commerce of Thought: Sir A. Quiller Couch.

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