

Among the earthquake shocks recorded by the seismographs in the Colaba Observatory, Bombay, during the month of October 1943, there were one of great, one of moderate and five of slight intensities. The details for those shocks are given in the following table:—

Date	Intensity of shock	Time of origin I.S.T.	Epicentral distance from Bombay	Remarks
		H. M.	(Miles)	
1	Slight	13 01	1370	..
5	Slight	17 41	1610	..
10	Slight	07 13	1360	..
22	Moderate	22 31	3110	..
23	Great	23 54	1290	Epicentral region in Assam. Reported to have been felt in some places in Assam and North Bengal.
24	Slight	20 11	4890	..
24	Slight	22 34	8330	..

#### MAGNETIC NOTES

Magnetic conditions during November 1943 were slightly less disturbed than in the previous month. There were 10 quiet days, 18 days of slight disturbance and 2 days of moderate disturbance as against 17 quiet days and 13 days of slight disturbance during the same month last year.

The quietest day during November 1943 was the 11th and the day of largest disturbance the 19th.

The individual days during the month were classified as shown below:—

Quiet days	Disturbed days	
	Slight	Moderate
2-4, 9, 11, 13-15, 17, 30.	1, 5-8, 10, 12, 16, 18, 21-29.	19, 20.

No magnetic storm occurred during the month of November in the years 1942 and 1943.

The mean character figure for the month of November 1943 was 0.73 as against 0.43 for November 1942. M. V. SIVIRAMAKRISHNAN.

We acknowledge with thanks the receipt of the following:—

"Journal of the Royal Society of Arts," Vol. 91, Nos. 4644, 4648, 4650.

"Journal of Agricultural Research," Vol. 67, Nos. 1, 2 & 4.

"Agricultural Gazette of New South Wales," Vol. 54, Pt. 10.

"Biochemical Journal," Vol. 37, No. 3.

"Central Board of Irrigation Bulletin," No. 41 (Sep. 1943).

"Journal of Chemical Physics," Vol. 11, No. 9.

"Experiment Station Record," Vol. 89, Nos. 2-3.

"Indian Farming," Vol. 4, No. 6.

"Indian Forester," Vol. 69, Nos. 11-12.

"Bulletin of the Indian Central Jute Committee," Vol. 6, Nos. 7-8.

"Indian Medical Gazette," Vol. 78, Nos. 10 and 11.

"American Meteorological Society Bulletin," Vol. 24, No. 4.

"Review of Applied Mycology," Vol. 22, No. 8.

"Journal of Nutrition," Vol. 26, No. 2.

"Nature," Vol. 152, No. 3859.

"Science," Vol. 98, Nos. 253-39.

"Science and Culture," Vol. 9, Nos. 5-6.

"Journal of Scientific and Industrial Research," Vol. 2, No. 1.

"Monthly Science News," No. 25.

"Sky," Vol. 2, No. 11.

"Indian Trade Journal," Vol. 151, Nos. 1947-1953, 1955.

#### BOOKS

*An Introduction to the Modern Theory of Valency.* By J. C. Speakman. (Edward Arnold & Co., London), 1943. Pp. 159. Price 5/6.

#### ERRATA

"Coconut Shells as an Industrial Raw Material: I. Composition of Shells".—Vol. 12, p. 292, in the table for "SO<sub>2</sub>" read "SiO<sub>2</sub>"; p. 292, para (iii), Organic Constituents: line 2, for "W. L. Winton" read "A. L. Winton"; line 5, for "species" read "spices".

"The Origin of Rohr at Didwana".—Vol. 12, p. 295, para 3, line 3, for "months" read "weeks"; p. 297, Table III, Raw Brine, NaCl: Na<sub>2</sub>SO<sub>4</sub>, col. 3, for 2.8°:1 read 22.82:1.