ORDINARY MEETING.

FRIDAY, APRIL 6TH, 1883.

JOHN BRADFORD, Esq., F.G.S., in the Chair.

The list of donations to the library since the last meeting was read, and the thanks of the Association were returned to the donors.

The following were elected members of the Association :—

William Clark, Esq.; Philip W. Hall, Esq., F.G.S., Memb. Inst. C.E.; W. Barnes Kinsey, Esq.; Henry Lazarus, Esq.; Maurice Silverstone, Esq.; Henry W. Trinder, Esq.

The following papers were then read :—‘Note on the Drift Deposits of Hunstanton, Norfolk.’ By B. B. Woodward, Esq., F.G.S.

‘Notes on some of the Optical Characters of Minerals.’ By Prof. G. S. Boulger, F.L.S., F.G.S.

NOTE ON THE DRIFT DEPOSITS AT HUNSTANTON, NORFOLK.

BY B. B. WOODWARD, F.G.S., &c.

To the majority of its geological visitants the quiet little watering-place of Hunstanton offers but one noteworthy feature, namely, its cliff-section exhibiting three richly coloured layers of rock--the White Chalk, the Red Chalk, and the Carstone.

Of these three the Red Chalk has attracted to itself the largest share of attention, as a glance at the last paper devoted to its consideration (that by Mr. Whitaker)* will show. The best account of this section, however, is possibly that given by the Rev. T. Wiltshire† in 1869, or, if a more popular version be preferred, the account by the same author published by this Association in 1859,‡ may be consulted. From this last we learn that, besides the cliff-section, “there are two other things worth observing at Hunstanton. One is the light-house . . . and the other is a vestige of a raised sea-beach on the cliffs, composed of rounded fragments of White and Red Chalk immediately reposing on the Greensand. It is situated at the southward of the point where the Red Chalk crops out.”

* ‘Proc. Norwich Geol. Soc.’ Vol. i., pp. 207-236.

† ‘On the Red Chalk of Hunstanton,’ ‘Quart. Journ. Geol. Soc.’ Vol. xxv., p. 185.

‡ ‘On the Red Chalk of England,’ pp. 8-11.