## GEOLOGICAL MAGAZINE

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## GEORGE JENNINGS HINDE, Ph.D., F.R.S., F.G.S., V.P. PAL. Soc.

BORN MARCH 24, 1839. DIED MARCH 18, 1918.

WITH deep regret we record the loss of our old and valued friend George J. Hinde, who for thirty-two years (1886-1918) was an Assistant Editor of the GEOLOGICAL MAGAZINE, to which he has contributed over thirty articles. Dr. Hinde served on the Council of the Geological Society for nineteen years, and was a Vice-President in 1893. He was elected a Fellow of the Royal Society in 1896, held the office of Treasurer to the Palæontographical Society for ten years, and became a Vice-President in 1916. He was awarded the Lyell Medal by the Council of the Geological Society in 1897.

He passed peacefully away at "Ivythorn", Avondale Road, Croydon, March 18, 1918. Dr. Hinde's portrait, his life and scientific work, together with a list of his memoirs, will appear in May.—H. W.

## ORIGINAL ARTICLES.

I.—ON THE ORIGIN OF SOME LAND-FORMS IN CAERNARVONSHIRE, North Wales.

By HENRY DEWEY, F.G.S., of the Geological Survey of England and Wales.

(PLATE VII.)

THE present paper deals with some 30 square miles of land situated in Caernarvonshire and embracing the drainage area of the River Ogwen and parts of adjacent river-basins.<sup>1</sup> It is doubtful if any part of Great Britain presents in such a small area so many interesting topographical features and such beautiful and diversified scenery as this part of North Wales. It is in part a thoroughly mountainous region accompanied by characteristics that belong to mountains, and it is a glaciated mountain region with typical glacial topography. But adjoining the mountains is an area of entirely different characteristics, and the change from the one to the other is sudden and complete. An upland plain abruptly terminates against a range of mountains without the interposition of

<sup>1</sup> See One-inch New Series Ordnance Map, Sheet 106. DECADE VI.—VOL. V.—NO. IV. 10

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