Of course, I accept implicitly all Mr. Wheeler's own observations; but, as I demur to the aforesaid six hypotheses, I am unable to A. R. HUNT. accept his explanations.

Southwood, Torquay. July 17, 1902.

## LAKES OF SNOWDONIA.

SIR,-In the GEOLOGICAL MAGAZINE for 1900 (Dec. IV, Vol. VII, p. 58) Mr. Dakyns criticizes a paper published in a previous volume of the Magazine, in which Mr. Adie and I treat of the Lakes of Snowdonia. Mr. Dakyns has convicted me of two mistakes, one in a matter of observation, the other in the manner of expression of a statement. For each of these mistakes I am alone responsible.

I had hoped to accept Mr. Dakyns' polite invitation to go over the ground with him, but various circumstances have prevented me from doing so, and I have therefore awaited the publication of Mr. Jehu's paper upon the Lakes of Snowdonia (Trans. Roy. Soc. Edinb., vol. ix, p. 419) before making my confession of error.

Mr. Jehn informs me that I undoubtedly mistook an artificial diversion of the stream issuing from Glaslyn for a natural one. As he has not corrected this serious error in a prominent manner in his paper, I feel bound to do so. I can only plead in mitigation of my offence that the outlet was examined towards dusk on a sunny day in the Easter vacation; nevertheless, as our paper was partly occupied with criticism of the views of others, I feel that I ought to have revisited the lake before making my statement.

The other matter refers to the bed of the Colwyn, which I said "runs over drift." I should have said that drift extends along the lower part of the valley beneath or near the bed of the river.

Concerning other parts of Mr. Dakyns' paper I may have something to say in the future, but I feel that no further time should be allowed to elapse before acknowledging mistakes to which attention has been drawn in so straightforward a manner. JOHN E. MARR.

CAMBRIDGE, August, 1902.

## OBITUARY.

## PHILIP JAMES RUFFORD, F.G.S.,

## OF THE HASTINGS AND ST. LEONARDS MUSEUM ASSOCIATION.

BORN JANUARY 26, 1852.

DIED JUNE 19, 1902.

It is with deep regret we record the death of Mr. Philip Rufford, F.G.S., of 37, Magdalen Road, St. Leonards-on-Sea, a most ardent geologist and enthusiastic naturalist, who had for some years devoted himself very earnestly to the advancement of the Hastings and St. Leonards Museum forming a part of the Brassey Institute, Hastings, in which he spent a considerable portion of his time.

Philip James Rufford, the only son of the late Rev. Philip Rufford, M.A., Rector of Thorne-Coffin, Somerset, was born at Great Alne,