

pages. Col. Greenwood (whose description of the transportation of flints by the sea is very graphic) has misunderstood me on the subject of residual flints. What I meant was simply that in *many* chalk districts (not arable-fields) the denudation has been as clean, and as irrespective of flints, as if the ground had been shaved down with a gigantic scythe.

D. MACKINTOSH.

POLYTELITE IN CORNWALL.

SIR,—The substance of Mr. Davies's letter in your last number does not, I imagine, require any reply; but in the postscript he mentions that Professor Church had found 7.23% Silver in a crystallized fragment of fahlerz, having the density of 4.85, from which I infer that true polytelite is found at that locality. This percentage of silver in, and the specific gravity of, this specimen, might be accounted for by supposing the silver in other state of combination, as, for example, argentiferous sulphide of silver (Stromeyerite), which in fracture closely resembles some fahlerz; and therefore it would be interesting to know from Professor Church whether the other constituents of polytelite (antimony, for example) were found, which would at once decide the question.

Mr. Davies does good service to British mineralogy by directing attention to any cases of unrecorded mineral localities; and I believe such inquiries will prove that we possess many more mineral species in Great Britain than are at present recorded. Amongst others, I may mention that polytelite from N. Wales, and Gersdorffite from Argyleshire, are described in the second part of my "Researches in British Mineralogy," now in the press.

DAVID FORBES.

THE BOULDER CLAY AT WITHAM STATION, AND THE THAMES VALLEY.

SIR,—My last letter was accidentally printed without my correction, and contains errors, two of which are of some importance.

In the section, the sand with green-coated flints should be "Thanet" instead of "Thames" sand.

My views regarding the age of the "Trail" are singularly misrepresented, where I am made to say it is of "our" age. I wrote "one" age; which I believe to have been upwards of 110,000 years ago, as I have shown in the fourth volume of your Magazine, p. 197.

HARLTON, CAMBRIDGE.

O. FISHER.

THE OUSE VALLEY, THE THAMES VALLEY, ETC., ETC.

SIR,—I find that at pages 53–57 of the memoir for sheet 45, reference is made to the Glacial clay, but so slightly that it escaped me. Moreover the Glacial clay tract north of Buckingham, partly traversed by the section in my last letter, is alluded to (p. 57) as that of the "Oxford or Kimmeridge, as the case may be"; but as neither of those clays are shown in this part of the map, some slip of the pen may have occurred. Therefore, to this extent, I must qualify the remark in my letter and tender Mr. Green my apology for it.