

Plesiosaurus, a well-marked chelonian femur, — shells, both marine and fresh-water, such as *Unio Planorbis Paludina*, — what seem to be an *Astarte* and a small *Ostrea*, — and whole strata formed of a minute *Cyprus*. There are appearances connected with the Linksfield deposit that date from a comparatively recent period, which are at least as extraordinary as aught that the beds themselves contain. They form there a small hill, about from forty to fifty feet in height, and several hundred feet in extent either way; while beneath lies a thick deposit of the Old Red cornstones, wrought in this locality for lime. Interposed, however, between this hill of the Weald and the calcareous cornstones, there is a bed of the ordinary boulder clay of the district, charged not only with the fragments of the rock on which it lies, but also of the well-marked Wealden strata which overlie it; and, more curious still, the cornstone bears on its surface, so far as the quarriers have yet penetrated, the ordinary glacial markings characteristic of the boulder clay. It would seem as if during the glacial period this hill had been so shifted or raised from its foundations, that the agent, whatever its nature, which during the icebergal period dressed and grooved the rock-surfaces of the country, was enabled to dress and groove the cornstone on which the hill now rests. The appearances, — suggestive of the operations of some incalculably enormous force, — are suited to remind one of that sublime simile employed by Milton, in describing the effect of the stroke under which the rebel angel reeled and fell: —

“ As if on earth
Winds underground, or waters forcing way
Sidelong, had pushed a mountain from his seat,
Half-sunk, with all its pines.”

With these detached outliers we take leave in Scotland of the Secondary formations, in their character as original deposits,