EXCURSION TO GODSTONE.

JUNE 17TH, 1916.

REPORT BY W. WHITAKER, F.R.S., F.G.S., *Director of the Excursion.*

THIS Excursion was practically the same as the first part of that of June 16th, 1900.

The party reached Caterham by the train due at 1.41 p.m., and walked southward to the escarpment of the North Downs at Upwood, where there was plentiful surface-evidence of the small outlier of Blackheath pebble-beds that crosses the summit.

Passing down to the outside of the wood there was a good view over the outcrop of the beds below the Chalk, down to the Wealden Beds. Descending the Chalk-slope we came to shafts and openings to the underground workings in the Upper Greensand, for firestone and hearthstone, and at one of the shafts there was some of what has been called Scarp Drift, a wash of material down the face of the escarpment deposited at or near the foot. Here there were good sections of the Upper Greensand, one a fresh shallow pit in the stone. The workings on the western side of the high road seem to have revived, and there was a good stock of dressed stone to be seen.

Crossing the high road and going along the beautiful lane by Quarry Farm, we came to the stone-quarry, a little north-east of the farm, and, having been provided with candles, were taken along the underground workings, which consist of headings carried northward down the dip of the beds, so that they reach deep down under the hill, which rises in that direction.

Then other quarries, about a quarter of a mile eastward, were visited, and the entrances of these showed very good sections of the Scarp Drift, parts of which contained a great number of land-shells, notably *Cyclostoma elegans*, a species common in Chalk-tracts. A few specimens of the large land-snail, *Helix pomatia*, were also got. A note on the mollusca is appended.

The walk was then continued over the outcrops of the Upper Greensand and of the Gault to that of the Folkestone Beds, by Godstone Church, whence a footpath led to the village, and to tea. The return-journey was made along the high road to Caterham through the gap in the hills, a passing glance being given to the sand-pit at the northern end of Godstone.

Miss Grace Bigby acted as Excursion Secretary.

REFERENCES.

Ordnance Map, New Series, 1-inch, Sheet 286.

Geological Survey Map, Sheet 6.

1900. WHITAKER, W.—“Excursion to Caterham, Godstone, etc.” *Proc. Geol. Assoc.*, vol. xvi, p. 510.