

of the formation, on the north side of the Weald at Maidstone. It rests on the Atherfield Clay. The general grouping of the fossils in all this area corresponds with that of the Isle of Wight. In Dorsetshire and part of Somersetshire, at the south end of the western escarpments of the Cretaceous rocks, the Lower Greensand is absent, and the Upper Greensand rests directly on the Lias and New Red series. Further north, the Lower Greensand reappears in Wiltshire, near Chapmanslade, about three miles east of Frome, and in a long narrow band follows the direction of the escarpment of Chalk, as far as the neighbourhood of Devizes, where it widens for a space, and runs north in a projecting tongue as far as Farringdon, where it is known as the Sponge gravel.

Beyond the Farringdon area, it is for a space of twelve miles overlapped unconformably by the Gault, to reappear a little south of Abingdon in a broad patch, that extends eastward about six miles to Chiselhampton, where it is again overlapped by the Gault, to reappear in a narrow strip between Great Hazeley and the neighbourhood of Thame. Several small outliers of Lower Greensand lie on the Purbeck strata, south, west, and north of Aylesbury. At Leighton Buzzard it appears in great force, covering all the country for miles round Woburn, from whence it trends away to the north-east, and disappears under the alluvium of the Fens of Cambridgeshire, and runs along the east side of the Wash, where, crossing under sea, it reappears in Lincolnshire, and following the line of the chalk escarpment runs in a NNW. line to the Humber. As a whole this formation may be described as consisting of yellow, grey, white, and green sands.

In the Weald country and on the north-west