

DORSET LOCAL GEOLOGICAL SITES SURVEY

Site number **G ST50/13**

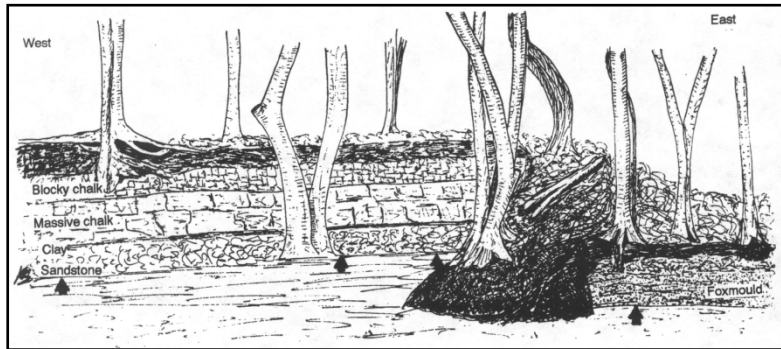
Cretaceous, Upper Greensand and Lower Chalk.

A denotified SSSI. A section of the Middle and Upper Cenomanian Chalk overlies a thin clay band containing fossils from lower zones. This lies on an erosion surface of the Exogyra Bed of the Upper Greensand which is phosphatised in the upper 15 cm. Both the clay band and the Exogyra Bed are rich in fossils, many of which are loose in the rubble on the floor of the pit. In the furthest section of the pit the Foxmould underlies the Exogyra Bed. The pit was dug for this unconsolidated sand, which has been used in mortar for building purposes.

Site description

Cretaceous, Upper Greensand and Lower Chalk.

This Chalk and Greensand pit was for many years registered as a Site of Special Scientific Interest, but was denotified at the beginning of the 1990's, mostly because it was so overgrown. Considerable work by DIGS and DGAG, with a JCB funded by English Nature, has uncovered the section once more. However recently trees have fallen and the site is no longer in such good condition.



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