

Brick Making – a local industry

Location of Clay Deposits

To make bricks, a source of suitable clay is essential

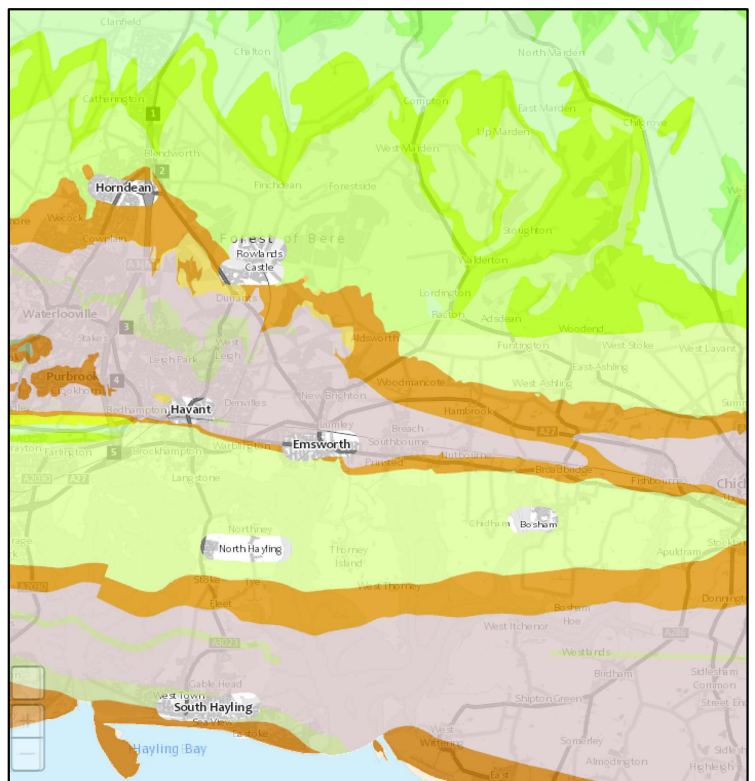
Separate bands of Reading clay (coloured brown on this map) run through and Rowland's Castle, Emsworth, Hayling Island.

The Romans exploiting the same clay beds by developing both a tileri at Dell Quay (further east) and a pottery at Rowland's Castle.

Rowlands Castle clay deposit →

Emsworth clay deposit →

Hayling Island clay deposit →



Transport is crucial

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Before the widespread use of the internal combustion engine, road transport was expensive, so bricks were made in relatively small quantities close to where they would be used.

- A horse and cart can carry about 350 bricks – roughly equivalent to a single pallet load in today's distribution system.
- A horse and cart would travel at around 4 miles per hour (about 6 km and hour).

For example, the bricks to build the Museum building in 1900 almost certainly came from the Rowland's Castle Brickworks. The bricks to re-build Stansted House in 1903 after the disastrous fire of 1900 also came from Rowlands Castle.

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