

## Section of Strata near Shapwick.

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IN 1880 a boring was undertaken in the turf moor near the Shapwick railway station, for the purpose of obtaining water from below the peat. Mr. Hosier, who superintended the work, communicated to the meeting of the Society at Glastonbury the following results of the boring, showing the thickness and order of the strata passed through:—

|   | Ft. | In. |
|---|-----|-----|
| Peat .. .. .  | 16  | 0   |
| Blue clay, containing "lime wash" .. ..             | 9   | 10  |
| Clay and sand .. .. .                               | 5   | 0   |
| Sand—hard, clean, sharp, like silver sand ..        |     | 10  |
| Quick sand .. .. .                                  | 14  | 3   |
| Clay, containing sand .. .. .                       | 4   | 6   |
| Peat, very dense, containing sticks, leaves, &c. .. |     | 4   |
| Sand and gravel .. .. .                             | 4   | 2   |
| Gravel, containing ragged pieces of lias ..         |     | 11  |
| Blue clay .. .. .                                   | 1   | 6   |
| Peat, containing rushes and roots, well preserved   |     | 3½  |
| Black earth, containing gravel, very dense ..       | 2   | 0   |
| Gravel, sharp and broken .. .. .                    | 1   | 7   |
| Shale, perfectly dry .. .. .                        |     | 10½ |
| Lias rock, containing vertical veins of white spar. |     |     |

The work was stopped after penetrating about 8 feet into this layer.