

beds, towards their centre, where most free from external

| | | <i>Section 1.</i> | feet. | in. |
|--|----|------------------------|-------|-----|
| Upper marles. | } | Yellow clay | 8 | — |
| | | Blue marle | 27 | — |
| | | Stone | — | 6 |
| | | Blue marle | 18 | — |
| | | Stone | — | 4 |
| | | Blue marle..... | 9 | — |
| | | Blue rock | 12 | — |
| | | Marle | 1 | — |
| | | Stone | 1 | 6 |
| | | Blue marle | 24 | — |
| | | Rock | 3 | — |
| | | Marle | 6 | — |
| | | Stone | — | 10 |
| | | Blue marle | 41 | — |
| | | Stone..... | — | 10 |
| | | Blue marle | 7 | — |
| | | Stone..... | — | 9 |
| | | Blue marle | 7 | — |
| | | Stone | — | 9 |
| | | Blue marle | 6 | — |
| Stone | — | 4 | | |
| Marle | 3 | — | | |
| Marle and stone | 11 | 6 | | |
| Stone | — | 9 | | |
| Marle | 2 | 6 | | |
| Stone | 3 | — | | |
| Marle and stone | 8 | — | | |
| Marle and stone | 12 | 3 | | |
| Hard marle | 4 | — | | |
| True lias beds. | } | Hard rock..... | 18 | 4 |
| | | Blue stone | 5 | 1 |
| | | Hard blue stone | 12 | 1 |
| | | Stone | 2 | — |
| | | White lias rock..... | 10 | — |
| Lower marles. | } | Blue marle | 6 | — |
| | | Stone | — | 6 |
| | | Clay | — | 9 |
| | | Rough blue marle | — | 5 |
| | | Black marle | 10 | — |
| | | Light blue marle | 2 | — |
| Red ground of the new red sandstone formation. | | | | |

Section 2.

Upper beds sunk through to reach the coal measures, in a pit belonging to Mr. Simon Hill, on the brow of the down east of Paulton, Somersetshire.

| | | feet. | in. | |
|-----------------|---|---|-----|---|
| True lias beds. | } | Inferior oolite | 18 | — |
| | | Upper lias marles..... | 120 | — |
| | | Grey and blue lias rock | 6 | — |
| | | Sun bed or corngrit, divided into three thin beds slightly oolitic | 1 | 6 |
| | | White lias | 12 | — |