|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Core** | **Layer** | **Depth** | **Thickness** | **BD**  **g cm-3** | **Organic matter**  **%** | **Sand**  **%** | **Silt**  **%** | **Clay**  **%** |
| **A** | A1 | 0‒8.5 cm | 8.5 cm | 0.53 | 23.1 | 64.7 | 25.5 | 9.8 |
| A2 | 8.5‒14.5 cm | 6.0 cm | 0.49 | 21.3 | 53.3 | 37.2 | 9.5 |
| A3 | 14.5‒34.6 cm | 20.1 cm | 0.66 | 19.4 | 41.0 | 50.8 | 8.1 |
| A4 | 34.6‒40.6 cm | 6.0 cm | 0.56 | 32.1 | 46.1 | 44.1 | 9.8 |
| A5 | 40.6‒59.6 cm | 19.0 cm | 0.93 | 9.1 | 45.2 | 44.1 | 10.7 |
| A6 | 59.6‒71.5 cm | 11.9 cm | 1.02 | 3.9 | 32.2 | 54.7 | 13.1 |
| **B** | B1 | 0‒6 cm | 6 cm | nd | 25.6 | 70.1 | 23.3 | 6.6 |
| B2 | 6‒13 cm | 7 cm | nd | 21.7 | 38.6 | 55.0 | 6.4 |
| B3 | 13‒20 cm | 7 cm | nd | 26.4 | 50.2 | 40.5 | 9.4 |
| **E** | E1 | 0‒3 cm | 3 cm | nd | 16.5 | 41.0 | 49.1 | 9.9 |
| E2 | 3‒13.6 cm | 10.6 cm | nd | 16.4 | 32.2 | 57.7 | 10.1 |
| E3 | 13.6‒23.6 cm | 10.0 | nd | 19.8 | 47.7 | 42.7 | 9.6 |
| E4 | 23.6‒42 cm | 18.4 | nd | 10.4 | 46.5 | 41.0 | 12.5 |

nd= not determined