Table: Soil organic carbon content in the Mangrove soils of Sundarbans Forest.

Harbaria and Koromjal are located in the Northern part of Sundarbans.

Katka and Hiron-point are located in the Southern part of Sundarbans.

|  |  |
| --- | --- |
| Sampling point | SOC % |
| Harbaria 0-20 cm | 2.75 |
| Harbaria 20-40 cm | 2.82 |
| Harbaria 40-60 cm | 2.94 |
| Harbaria 60-80 cm | 2.95 |
| Harbaria 80-100 cm | 2.99 |
| Koromjal 0-20 cm | **3.11** |
| Koromjal 20-40 cm | **3.17** |
| Koromjal 40-60 cm | **3.23** |
| Koromjal 60-80 cm | **3.27** |
| Koromjal 80-100 cm | **3.29** |
| Katka 0-20 cm | **1.25** |
| Katka 20-40 cm | **1.10** |
| Katka 40-60 cm | **0.96** |
| Katka 60-80 cm | **0.82** |
| Katka 80-100 cm | **0.57** |
| Hiron-point 0-20 cm | **0.51** |
| Hiron-point 20-40 cm | **0.38** |
| Hiron-point 40-60 cm | **0.27** |
| Hiron-point 60-80 cm | **0.19** |
| Hiron-point 80-100 cm | **0.13** |