**CARBON SEQUESTRATION POTENTIAL OF DIFFERENT ECOSYSTEMS**

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| **Ecosystems** | **Country** | **Study Location** | **Duration of study** | **Soil Carbon Storage** | **Method of measurement** | **Reference** |
| Grasslands |  |  |  |  |  |  |
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| Peatlands |  |  |  |  |  |  |
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| Wetlands |  |  |  |  |  |  |
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| Forests |  |  |  |  |  |  |
|  | India | tropical dry deciduous forest ecosystems of Jhumpa and Kairu in the southern Haryana |  | 3.55 to 4.35 Mg C ha−1 y−1 | Ash Method, Soil Bulk Density | Yadav., et al. 2022 |
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