

Wetland

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Wetland

- Wetlands are areas of land that link land and water
- Two crucial types of habitats (land and water) meet to form another crucial habitat
- These areas of low-lying land are saturated with water, whether permanently or seasonally
- Examples: swamp, marsh, bog, *haor*, *baor*, floodplain, *beel* etc.

Swamp

- A wet land often partially or intermittently covered by water
- Dominated by woody vegetation

Marsh

- Wetland dominated by grass, herbaceous plants
- A few trees (if available)
- Marshes have rich, waterlogged soils that support plant life
- Plants that grow in marshes bind to the muddy soil and slows the water flow
- Three types: tidal freshwater, tidal salt water and inland freshwater

Bog

- Wetland- different from marshes and swamps
- Organic matter accumulates faster than it can decay
- Thus, they are highly acidic and have low oxygen levels

Haor

- A marshy wetland ecosystem in the north eastern part of Bangladesh which physically is bowl or saucer shaped depression that looks like inland sea during monsoon
- **Hayl haor, Hakaluki etc. in Sylhet region**

Baor

- Dead arm of a river
- Also called oxbow lake
- Formed through isolation from the main stream channel by deposition
- Located at Jessore, Jhenaidah, Courtchandpur etc.