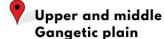
World Wildlife Day 2022

STATUS OF AQUATIC BIODIVERSITY IN BIHAR

Gharial (Gavialis gangeticus)





CRITICALLY ENDANGERED
IUCN Red List
SCHEDULE I- Wildlife
Protection Act 1972

THREATS: Habitat destruction due to development projects, Unintentional killing through entanglement in fishing gear

Smooth-coated Otter (Lutra perspicillata)



Vikramshila Gangetic Dolphin Wildlife Sanctuary

VULNERABLE
IUCN Red List
SCHEDULE I- Wildlife
Protection Act 1972

THREATS

Reclamation of wetlands for settlements and agriculture, lack of adequate prey base for sustaining otter populations

Mugger (Crocodylus palustris)



Gandak river at Valmiki Tiger Reserve

VULNERABLE
IUCN Red List
SCHEDULE I- Wildlife
Protection Act 1972

THREATS

Egg predation by humans, Illegal poaching, increasing incidents of conflict with humans

Red Crowned Roofed Turtle

(Batagur kachuga)



Farakka to Barrackpore

CRITICALLY ENDANGERED

IUCN Red List SCHEDULE I- Wildlife Protection Act 1972

THREATS:

Destruction of breeding habitat Increased disturbance and pollution, flooding of nests often caused by dams

Black-Bellied Tern (Sterna acuticauda)



Manikpur to Chhapra, Sahibganj to Farakka

ENDANGERED

IUCN Red List SCHEDULE I- Wildlife Protection Act 1972

THREATS:

Destructive fishing practices Alternation of its riverine habitat, illegal poaching for skins

Source: WII-GACMC(2018)



