World Wildlife Day 2022

STATUS OF TERRESTRIAL BIODIVERSITY IN **BIHAR**

Indian Leopard (Panthera pardus fusca)



Bhimbandh Wildlife Sanctuary Munger, Rajgir Wildlife Sanctuary Nalanda, Schedule I- Wildlife Valmiki Wildlife Sanctuary West Champaran

FOOD HABITS: Ambush Predators. Mid sized ungulate like antelopes, deers

VULNERABLE

IUCN Red List Protection Act 1972

THREATS: Illegal wildlife trade, and loss of habitat

Tiger (Panthera tigris)



Valmiki Wildlife Sanctuary West Champaran, Kaimur Wildlife Sanctuary (recently spotted)

FOOD HABITS: Prefer to hunt at night, Diet includes large ungulate animals

ENDANGERED

IUCN Red List Schedule I- Wildlife **Protection Act 1972**

THREATS: Large scale habitat destruction, and decline in prey population

Indian Elephant (Elephas maximus indicus)



Valmiki Wildlife Sanctuary West Champaran

FOOD HABITS: Spend more than two-thirds of the day in feeding, May consume 150-270 kg of vegetation in a day

ENDANGERED

IUCN Red List Schedule I- Wildlife Protection Act 1972

THREATS: Poaching for ivory, degradation and fragmentation of habitat

Sloth Bear (Melursus ursinus)



Kaimur Wildlife Sanctuary, Valmiki Wildlife Sanctuary West Champaran

FOOD HABITS: Omnivorous hence consume insects and fruits

VULNERABLE

IUCN Red List Schedule I- Wildlife Protection Act 1972

THREATS: Habitat loss, Poaching

Source: Fauna of Bihar, ZSI http://faunaofindia.nic.in/PDFVolumes/sfs/052/index.pdf



Centre for Studies on Environment and Climate Asian Development Research Institute, Patna