

# **Pilibhit Tiger Reserve: Uttar Pradesh**

## Why in News

A carcass of a five-year-old tigress was found in the Pilibhit Tiger Reserve (Uttar Pradesh).

# **Key Points**

- About:
  - It is located in Pilibhit and Shahjahanpur district of Uttar Pradesh.
  - It was notified as <u>Tiger Reserve</u> in 2014.
    - In 2020, it bagged <u>international award TX2</u> for doubling up the number of tigers in the past four years.
  - It forms the part of Terai Arc Landscape in the upper Gangetic Plain.
  - The northern edge of the reserve lies along the Indo-Nepal border while the southern boundary is marked by the river Sharada and Khakra.
- Flora and Fauna:
  - It is home to a habitat for over 127 animals, 326 bird species and 2,100 flowering plants.
  - Wild animals include tiger, swamp deer, bengal florican, leopard, etc.
  - It has high sal forests, plantation and grasslands with several water bodies.
- Other Protected Areas in Uttar Pradesh
  - Dudhwa National Park
  - National Chambal Sanctuary
  - Chandraprabha Wildlife Sanctuary
  - Hastinapur Wildlife Sanctuary

#### **Terai Arc Landscape**

- The Terai Arc Landscape (TAL) is an 810 km stretch between the river <u>Yamuna</u> in the west and the river Bhagmati in the east.
  - Bhagmati River is a river in south-central Nepal and northern Bihar state.
- Comprises the Shivalik hills, the adjoining bhabhar areas and the Terai flood plains.
  - The **bhabhar** is that part of the Indian Northern Plains where the rivers, after descending from the mountains, deposit pebbles. It is a narrow belt, having a width of about 8 to 16 km and lying parallel to the slopes of the Shiwaliks.
  - All the streams disappear in this bhabar belt. South of this belt, the streams and rivers remerge and **create a wet, swampy and marshy region known as terai.**
- It is spread across the Indian states of Uttarakhand, Uttar Pradesh and Bihar, and the low lying hills of Nepal.
- It boasts of some of India's most well-known Tiger Reserves and Protected Areas such as Corbett Tiger Reserve (Uttarakhand), Rajaji National Park (Uttarakhand), Dudhwa Tiger Reserve (Uttar Pradesh), Valmiki Tiger Reserve (Bihar).

- In total, the landscape has 13 Protected Areas, 9 in India and 4 in Nepal, covering a total area of 49,500 km², of which 30,000km² lies in India.
- The forests are **home to three flagship species**, the **Bengal tiger** (*Panthera tigris*), the **greater one horned rhino** (*Rhinoceros unicornis*) and the **Asian elephant** (*Elephas maximus*).

### Source: IE

