



Palamu Tiger Reserve

Why in News?

Officials in Jharkhand are bringing back the tiger of [Palamu Tiger Reserve \(PTR\)](#) that wandered into [the Dalma Wildlife Sanctuary](#) in Jharkhand and West Bengal's Purulia.

Key Points

- **Proposal for Relocation:**
 - PTR officials have prepared a proposal for relocating the tiger and sent it to **the National Tiger Conservation Authority (NTCA)**.
 - Upon receiving approval, the tiger will be tranquilized and brought back to the PTR area.
 - A team from the [Wildlife Institute in Delhi](#) will be present to oversee the relocation process.
- **Threat to Villages:**
 - Since leaving PTR, the tiger has **terrorized villagers in Jamshedpur and Purulia** by preying on cattle.
 - The presence of the tiger has caused fear among residents of 86 villages surrounding Dalma Wildlife Sanctuary.
- **Challenges and Concerns:**
 - The tiger, currently trapped in Dalma Wildlife Sanctuary, is **starving and struggling to navigate the unfamiliar forest**.
 - The region's hilly terrain and dense human population make the situation more complex.
 - Experts fear that prolonged isolation and lack of food may lead the tiger into depression, prompting the forest department to take measures for its well-being.

National Tiger Conservation Authority(NTCA)

- NTCA is a **statutory body** under the **Ministry of Environment, Forests and Climate Change**.
- It was established in **2005** following the recommendations of the Tiger Task Force.
- It was constituted under enabling provisions of [the Wildlife \(Protection\) Act, 1972](#), as amended in 2006, for strengthening tiger conservation, as per powers and functions assigned to it.

Dalma Wildlife Sanctuary

- **Dalma Wildlife Sanctuary** (Shelter) located in **Jamshedpur** is famous for [elephants](#). Apart from this, [barking deer](#), [sloth bear](#) and **various reptile species** are notable among other fauna found here.
- This wildlife sanctuary with an area of 193.22 sq km is located in the catchment area of [the Subarnarekha river](#).
- It consists mainly of dry mixed deciduous forests with some dry peninsular sals. The main tree species here include **Terminalia, Jamun, Dhaura, Kendu, Karam etc.**
- **Eco-sensitive areas** are the areas within 10 km around protected areas, national parks and wildlife sanctuaries which are notified under [the Environment Protection Act, 1986](#).

Palamu Tiger Reserve (PTR)

- Palamu Tiger Reserve was established in 1974 under [Project Tiger](#).
- It is the **first such sanctuary** in the world, where **tiger census was done on the basis of footprint count**.
- ['Betla National Park'](#) is situated in 226.32 sq km within the Palamu Tiger Reserve, spread over a total area of 1130 sq km in **Latehar district of Jharkhand**.

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