Arabian Leopards

Source: DTE

A study published on **World Arabian Leopard Day (10th February 2025)** confirmed the presence of the **Arabian leopard** in Oman's **Nejd plateau**, contrary to earlier beliefs of local extinction due to **hunting and habitat loss**.

Arabian Leopard (Panthera pardus nimr):

- Key Characteristics: It is among the smallest leopard subspecies, with males weighing 30-40 kg and females 25-35 kg.
 - It has pale buff-colored fur with small, closely spaced rosettes.
- Habitat & Population: Native to the Arabian Peninsula. Found in isolated pockets across Saudi Arabia, Oman, Yemen, and the UAE.
 - The global wild population is estimated to be 100-120 individuals, with the largest group in southern Oman.
- IUCN Status: <u>Critically Endangered</u>
- Threats:
 - Habitat loss due to urbanization, farming, and overgrazing.
 - Poaching and illegal wildlife trade.
 - **Declining prey populations**, leading to food scarcity.

Nejd Plateau:

The Nejd Plateau in Dhofar, Oman, is a dry region with plateaus, wadis, and low cliffs.
Wadis are low-lying valleys that are usually dry, except during the rainy season

Leopard Population in India (2024):

- Total: 13,874 (1.08% annual growth since 2018).
- Highest population: Madhya Pradesh, followed by Maharashtra, Karnataka, and Tamil Nadu.
- Conservation Status: <u>IUCN Red List</u> (Vulnerable), <u>CITES</u> (Appendix-I) and <u>Indian Wildlife</u> (<u>Protection</u>) <u>Act</u> (Schedule-I).



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