

# Bird Survey at Corbett tiger reserve

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**Context:-** About 275 bird species were counted in the most recent bird survey at the Corbett tiger reserve, including two that are critically endangered, two endangered and four vulnerable.

## **Key points:-**

- The study carried out by a 62-member team between June 20 and 23, covered 549 km of 135 woodland trails.
- Many bird species live in the reserve.
- About 275 bird species are found at Corbett tiger reserve.

## **Corbett Tiger reserve:-**

- In the Uttarakhand State of northern India, Jim Corbett National Park is a forested wildlife sanctuary.
- In the winter, the temperature can range from 5 °C (41 °F) to 30 °C (86 °F), and some mornings are foggy. Normal summertime highs do not exceed 40 °C.
- The amount of rainfall varies from less in the winter to much in the monsoonal summer.
- In the park, 488 different plant species have been identified.
- The Project Tiger initiative's original location was the park.
- More than 586 species of resident and migratory birds have been classified, including the red junglefowl, the ancestor of all domestic poultry, the blossom-headed parakeet, and the crested serpent eagle.

- Tiger, Leopard, Elephant, Hog deer, spotted deer, Sambar etc are found on the reserve.
- There are also 36 species of dragonflies, 33 species of reptiles, seven types of amphibians, Seven species of fish, and species of amphibians.

## Bird survey at Corbett Tiger Reserve:-

A team made up of ornithologists, conservationists, volunteers from the World Wide Fund (WWF) India, the Tiger Conservation Foundation, and the Village Volunteer Protection Force recently conducted a survey.

The aim of this study is to offer information about the various bird species that live at Corbett Tiger Reserve.

## Key Features of the survey:-

- The bird survey counted about 275 bird species, including two that are critically endangered, four that are vulnerable, and two that are endangered.
- The survey, which was carried out between June 20 and June 23 by a 62-member team made up of ornithologists, conservationists, volunteers from World Wide Fund (WWF) India, Tiger Conservation Foundation, and Village Volunteer Protection Force and covered a total of 540 km of 135 forest trails, gave information about the various bird species
- **Critically endangered species:-**

Two species, the White-rumped and Red-headed vultures, which are both listed by the IUCN as Critically Endangered, were identified during the study.

- **Endangered species:-**

Two endangered species are Pallas's fish eagle, Egyptian vulture.

- **Vulnerable bird species:-**

The survey also included counts of the following species: river tern, grey-crowned prinia, great hornbill, and great slaty woodpecker which are vulnerable species.

- About 10 near-threatened bird species have also been discovered at the reserve, including the river lapwing, red-breasted parakeet, oriental darter, lesser fish-eagle, Himalayan griffon, great thick-knee, grey-headed fish-eagle, black-necked stork, Asian woolly-necked stork, and Alexandrine parakeet.

## Conclusion

- The IUCN classifies around 256 of the species found in the survey as being of least concern. Oriental Trails, a non-profit organisation dedicated to wildlife protection, put together the report. The data cover both non-resident species that seek sanctuary during their arduous treks and resident species that make the area their year-round

home.