

Striped Caecilian

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Recently, a **limbless** <u>amphibian</u> called the **Striped Caecilian** (**Ichthyophis spp**) has been discovered for the first time in the <u>Kaziranga National Park and Tiger Reserve</u>, during a rapid herpetofauna survey.

- Reptiles and amphibians are collectively called herpetofauna. Caecilians belong to the family of Ichthyophiidae.
 - It is characterised by its **worm-like body.** They have a **limited sense of vision** and primarily rely on **touch and smell** to navigate their environment.
 - They spend most of their lives burrowed under soil and are carnivorous.
 - Their presence provides critical insights into the evolution and intercontinental speciation due to their ancient lineage.
 - They are indicator species for the environment and play a crucial role in controlling pests.

Kaziranga National Park:

- Located between the Brahmaputra River and the Karbi (Mikir) Hills.
- It was declared as a National Park in 1974, and a World Heritage Site by UNESCO in 1985.
- "Big 5" Species: Rhinoceros, Tiger, Elephant, Wild Water Buffalo, and Swamp deer.
- **Major vegetation types:** Alluvial inundated grasslands, Tropical wet evergreen forests and Tropical semi-evergreen forests.



Read more: Kaziranga National Park, Amphibians Threatened by Climate Change

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