

Assam Keelback Rediscovered

Why in News

The **Assam keelback** (*Herpetoreas pealii*), a snake **endemic** to Assam, has been found 129 years after it was last spotted by British tea planter **Samuel Edward Peal in 1891.**

Key Points

- The snake was considered a **lost species** since no sighting had been reported since its discovery in 1891.
- In 2018, it was found in the **Poba Reserve Forest (RF)** by a team of scientists from the **Wildlife**Institute of India (WWI), who were retracing the steps of the Abor Expedition.
 - · Abor Expedition was a military expedition by the British against the Abors in 1911.
- Assam Keelback:



- The non-venomous snake was named after Samuel Peal and the place where it was found.
- It is small about 60 cm long, brownish, with a patterned belly.
- It has a unique genus (Herpetoreas) belonging to a smaller group of four species, found in Eastern and Western Himalayas, South China and Northeast India.
- It is categorised as 'data deficient' in the International Union for Conservation of Nature (IUCN) list.
 - This is the **worst category** because there is practically no information available about it and it is difficult to determine its status.
- Poba Reserve Forest:
 - Poba RF is located along the Assam-Arunachal border, in Assam.
 - The **National Highway -15** passes through the reserved forest.
 - The reserved forest is now under threat due to destruction of forest cover and random hunting, poaching and illegal collection of forest resources by unscrupulous people.

Source: IE

