

Canscora agni

July 5, 2026 • vajiramandravi.com



Canscora agni Latest News

Researchers recently discovered a new plant species, named Canscora agni, in the fire-prone savannas of western India.

About Canscora agni

- It is a **new species of plant**.
- It was found on Sus Hill in **Maharashtra's** Pune district.
- Discovered in the **fire-prone savannas of western India**, this tiny plant **highlights** the often-misunderstood **role that natural fires play in keeping ecosystems healthy**.
 - In the ancient Indian savannas, **frequent natural fires** are a vital force of nature that **clear away overgrown woody vegetation, allowing native grasses** and unique dwarf plants like C. agni to **thrive**.
- The specific name '**agni**' means '**fire**' in several Indian languages, including Marathi.
- Canscora agni is a **small herb** with **white petals** and **uniquely winged stems**.

- It has several **unique characteristics** that easily **differentiate** it from its **closest relative, Canscora alata**.
 - While C. alata can grow into a tall herb up to 60 centimetres, **C. agni is a dwarf herb** reaching a maximum of only **10 centimetres**.
 - It also features **fewer and shorter leaves**, measuring up to 11 millimetres long.
 - Closer examination of its stems reveals that the **wing-like structures are uneven**, being wider below the flowers and narrower towards the stem.
 - It has special minute glandular hairs on its leaves, a shorter ovary, and distinct web-like (reticulate) veins on the wide wings of its flower base (the calyx), all traits that are completely absent in its taller cousin.
- The **researchers suggest classifying** Canscora agni as '**Critically Endangered**' because it has been **found in only one tiny location**.

News: RM

Source: <https://vajiramandravi.com/current-affairs/canscora-agni/>

© Vajiram & Ravi. For personal use only.