

# Threatened Plants of Uttarakhand

Family/ Scientific Name	RDB Status	Habit	Distribution sites & Average altitude
<b>ACERACEAE</b>			
<i>Acer caesium</i>	Vulnerable		Kumaon (Western Himalaya). 2130-3050 m.
<i>Acer oblongum</i>	Endangered		Mussoorie. Endemic. 1500-1800 m.
<i>Acer osmastonii</i>	Endangered		Dehradun.
<b>ALLIACEAE</b>			
<i>Allium stracheyi</i>	Vulnerable		Endemic to Himalayas. 2400-2700 m.
<b>ARECACEAE</b>			
<i>Trachycarpus takii</i>	Rare		Mount Takil, Kumaon. 2000-2500 m.
<b>ASTERACEAE</b>			
<i>Catamixis baccharoides</i>	Vulnerable		Siwalik, Tehri Garhwal.
<i>Lactuca filicina</i>	Endangered		Kali Valley (Kumaon). 1820-2430 m.
<i>Saussurea bracteata</i>	Rare		3500-5500 m.
<i>Saussurea costus</i>	Endangered		3200-3800 m.
<b>BERBERIDACEAE</b>			
<i>Berberis affinis</i>	Rare		Kumaon. Endemic. 2500 m.
<i>Berberis lambertii</i>	Vulnerable		Kumaon. Endemic. 2600 m.
<i>Berberis osmastonii</i>	Rare		Garhwal in restricted localities. Endemic.
<b>CAMPANULACEAE</b>			
<i>Campanula wattiana</i>	Rare		2200-3900 m.
<i>Cyananthus integra</i>	Rare		Endemic to Kumaon, Tehri Garhwal Himalayas. 2800-4000 m.

## CARYOPHYLLACEAE

<i>Arenaria curvifolia</i>	Endangered	Garhwal Himalaya. Endemic. 3350-3650 m.
<i>Arenaria ferruginea</i>	Endangered	Kumaon Himalaya Endemic. 2100-3000 m.
<i>Silene kumaonensis</i>	Rare	Kumaon and Garhwal; Endemic to Himalayas. 2500-4000 m.

## CYPERACEAE

<i>Microschoenus duthiei</i>	Indeterminate	Tehri Garhwal, Tehri, Rhudughera. Monotypic and Endemic. 4572-4876 m.
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## FABACEAE

<i>Hedysarum microcalyx</i>	Vulnerable	Garhwal, Simla & Kulu Valley, Jamunotri. 3000-4800 m.
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## ORCHIDACEAE

<i>Aphyllorchis gollani</i>	Endangered/ Possibly Extinct	Tehri-Garhwal. Endemic. 2500-3300 m.
<i>Aphyllorchis parviflora</i>	Rare	Garhwal. 3600-3700 m.
<i>Archineottia microglottis</i>	Rare	Garhwal. Endemic. 1800-2000 m.
<i>Calanthe alpina</i>	Rare	Garhwal, Kumaon. 2000-3300 m.
<i>Calanthe mannii</i>	Rare	Garhwal, Kumaun.
<i>Calanthe pachystalix</i>	Endangered	Mussoorie
<i>Cypripedium cordigerum</i>	Rare	Garhwal. 2800-3400 m.
<i>Cypripedium himalaicum</i>	Rare	Garhwal, Kumaon. 3000-4300 m.
<i>Didickea cunninghamii</i>	Endangered	Garhwal. Endemic to the Himalayas. 4000 m.
<i>Diplomeris hirsuta</i>	Vulnerable	Himalaya: Kumaon. 1500-2000 m.
<i>Eria occidentalis</i>	Rare	Endemic to Kumaon. 1500 m.
<i>Eulophia mackinnonii</i>	Rare	-
<i>Flickingeria hesperis</i>	Endangered	Kumaon, Endemic.
<i>Cypripedium elegans</i>	Rare	Garhwal. 3300-4200 m.

## PITTOSPORACEAE

<i>Pittosporum eriocarpum</i>	Indeterminate	Garhwal-Kumaon Himalayan region.
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Dehradun, Mussoorie & Sahastradhara  
(type locality). 1200-2400 m.

**THELYPTERIDACEAE**

*Christella kaumaunica*

Vulnerable

Endemic to Kumaun.

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**Source:** *Red Data Book Plants of India (Nayar & Sastry 1987-88)*