

Threatened Plants of Meghalaya

Family/ Scientific Name	RDB Status	Distribution sites & Average altitude
ANNONACEAE		
<i>Trivalvaria kanjilali</i>	Endangered	Endemic to Meghalaya.
ARECACEAE		
<i>Phoenix rupicola</i>	Rare	Khasi and Jaintia hills of Meghalaya. 450 m.
<i>Livistona jenkinsiana</i>	Endangered	Khasi and Jaintia hills of Meghalaya.
ASCLEPIADACEAE		
<i>Ceropegia arnottiana</i>	Endangered	Khasia hills.
<i>Ceropegia lucida</i>	Endangered/ Extinct Possibly	Khasia hills, Cachar, Banks of the river Ryang.
<i>Ceropegia angustifolia</i>	Vulnerable	North-Eastern Hilly region, Khasi and Jaintia hills. 1500-2000 m.
ASTERACEAE		
<i>Senecio mishmi</i>	Vulnerable/ Indeterminate	Eastern Himalaya, Mishmi hills. Endemic.
<i>Inula kalapani</i>	Rare	Endemic to Khasi hills.
BALANOPHORACEAE		
<i>Rhopalocnemis phalloides</i>	Rare	Khasia hills.
BEGONIACEAE		
<i>Begonia rubrovenia</i>	Rare	Khasi hills. Endemic.
<i>Begonia brevicaulis</i>	Endangered Possibly Extinct	Khasia, Terai, Meghalaya. 300 m.

CARYOPHYLLACEAE

Silene khasiana Indeterminate Khasi hills. 1500-1800 m.

CYPERACEAE

Fimbristylis stolonifera Rare Khasi hills, Mawphlong. 1800 m.

Scleria alta Indeterminate -

Carex repanda Presumed Extinct Cherrapunji & Shillong. 1000-1700 m.

ELAEAGNACEAE

Elaeagnus conferta Endangered Khasia mountains. Endemic.

ELAEOCARPACEAE

Elaeocarpus prunifolius Rare 900-1800 m.

Elaeocarpus acuminata Rare Mawasmai sacred forest grove. 1200 m.

FABACEAE

Gleditsia assamica Indeterminate Endemic to hills of North-Eastern India.

Crotalaria noveoides Indeterminate Endemic to Khasia hills.

IXONANTHACEAE

Ixonanthes khasiana Vulnerable Syreyngam, Khasia & Jaintia Hills.
Endemic. 1000-1500 m.

MAGNOLIACEAE

Michelia punduana Rare -

MALPIGHIACEAE

Aspidopterys oxyphylla Indeterminate Theria locality in Khasi Hills.

MENISPERMACEAE

Cyclea debiliflora Indeterminate/
Possibly Extinct Endemic to Meghalaya. 600-1200 m.

Albertisia mecistophylla Indeterminate
Possibly Extinct -

MITRASTEMONACEAE

Mitrastemon yamamotoi Endangered Mowsmat forest.

ORCHIDACEAE

Calanthe mannii Rare Khasi Hills.

Corybas purpureus Rare Khasi Hills.

Cymbidium eburneum Vulnerable Endemic to Eastern Himalaya and North-Eastern India. 1000-1500 m

Diplomeris pulchella Vulnerable Cherranpunjee in Khasi hills, Balphagram in Garo hills.

Paphiopedilum insigne Vulnerable Khasi hills.

Paphiopedilum venustum Vulnerable -

Pleione lagenaria Presumed Extinct North Eastern India.

Vanda coerulea Rare E. Himalayas & North-Eastern region. Khasia hills. 1300-2000 m.

Zeuxine pulchra Endangered/
Possibly Extinct Khasia hills. 2000 m.

Calanthe anthropophora Endangered Garo hills.

POLYPODIACEAE

Dendroglossa minutula Endangered Endemic to Khasia hills. 600-1300 m.

RAFFLESIACEAE

Sapria himalayana Rare -

RANUNCULACEAE

Clematis apiculata Endangered Endemic to Khasi hills in Meghalaya, Nongkhlow, Cherranpunji, Mamloo forest (Khasi hills).

RUBIACEAE

Argostemma khasianum Indeterminate North-east India. Endemic. 1000-1500 m.

Indopolysolenia wallichii Rare Northern India: Jowai Cachar. Endemic. 600-900 m.

Neanotis oxyphylla Rare Endemic to Meghalaya. 1824 m.

<i>Ophiorrhiza hispida</i>	Endangered	90-1800 m.
<i>Ophiorrhiza subcapitata</i>	Endangered	Khasi and Jaintia hills. 900-1600 m.
<i>Ophiorrhiza tingens</i>	Vulnerable	150-1800 m.
<i>Ophiorrhiza wattii</i>	Endangered	600-1200 m.

STERCULACEAE

<i>Acranthera tomentosa</i>	Vulnerable	Endemic.
<i>Sterculia khasiana</i>	Extinct Possibly	Endemic to the Khasi hills. 1000-1500 m.

TERNSTROEMACEAE

<i>Adinandra griffithii</i>	Endangered	Endemic to Meghalaya. Khasi hills.
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THEACEAE

<i>Pyrenaria khasiana</i>	Indeterminate	Endemic to Meghalaya. 600-900 m.
<i>Cleyera japonica</i>	Rare	Garo and Jaintia hills. 1900 m

THELYPTERIDACEAE

<i>Metathelypteris decipiens</i>	Rare	Darjeeling Himalayas & Khasi hills. Endemic.
<i>Coryphopteris didymochlaenoides</i>	Rare	Meghalaya-Khasi hills. 1500 m.

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