
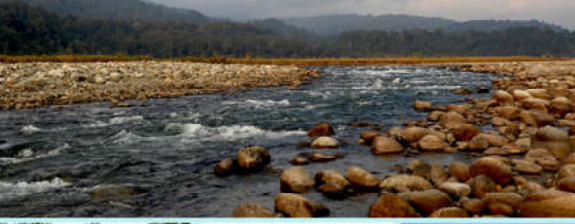








PLANTS OF NAMDAPHA NATIONAL PARK ARUNACHAL PRADESH



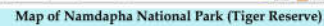


**Biodiversity Assessment Through Long Term Monitoring Plots in
Indian Himalayan Landscape
(National Mission on Himalayan Studies)
Botanical Survey of India
Kolkata**

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Photo credit: Dr. Samiran Pandey & Dr. Vikas Kumar



Namdapha National Park, the 14th largest National Park in India with an area of about 1985.23 sq km with 177.43 sq km in buffer zone and 1807.82 sq km in the core area, is one of the ecological richest biotic communities of the country. It is surrounded by North by the Mishmee hills, in the East by Home Kharan Bum, in the West by Dibruagar District of Assam whereas and its southern limit extends into Patkoi hills in Myanmar. It lies along the turbulent Nao-Dihing River at the international border between India and Myanmar. The park is one of biodiversity rich area in eastern Himalaya. Wide altitudinal range variation (200 m and 4571 m asl) has given rise to diverse habitats for flora and fauna.

Dominant Plants:

Shrubs - *Ardisia polysticta* Miq., *Capparis acutifolia* Sweet, *Casuaria vareca* Roxb., *Coffea benghalensis* B. Heyne ex Schult., *Maclura cochinchinensis* (Lour.) Corner, *Maesa indica* (Roxb.) A. DC., *Phlogacanthus curviflorus* (Wall.) Nees, *Silvanthus bracteatus* Hook. f., *Saurauia armata* Kurz etc.

Liana & Climbers - *Argyreia argentea* (Roxb.) Sweet, *Caesalpinia cucullata* Roxb., *Erythralium scandens* Blume, *Hippocratea micrantha* Cambess., *Rubus lucens* Focke, *Stemona tuberosa* Lour., *Stephania rotunda* Lour., *Stixis suaveolens* (Roxb.) Pierre, *Tetrastigma dubium* (Lawson) Planch., *Thunbergia coccinea* Wall. etc.

Rare Plants:

 <i>Aeschynanthus bicoloratus</i>	 <i>Aeschynanthus bicoloratus</i>	 <i>Aeschynanthus acuminatus</i>	 <i>Chloranthus elabior</i>	 <i>Coffea longibrachia</i>	 <i>Dendrobium suluense</i>
 <i>Aeschynanthus gracilis</i>	 <i>Agapetes sulcicarpa</i>	 <i>Alpinia zerumbet</i>	 <i>Anacardium occidentale</i>	 <i>Dysoxylum pentadactylon</i>	 <i>Eugenia laevigata</i>
 <i>Aporosa crassa</i>	 <i>Boerhaavia forficata</i>	 <i>Brassiaopsis hirta</i>	 <i>Cavendishia pruriens</i>	 <i>Hancornia speciosa</i>	 <i>Hydnocentrum wallichii</i>
 <i>Hedyotis corymbosa</i>	 <i>Cassia toria</i>	 <i>Calanthe densiflora</i>	 <i>Isophrora leucophaea</i>	 <i>Isophrora leucophaea</i>	 <i>Kribia viridula</i>
 <i>Campanula acutifolia</i>	 <i>Campanula multiflora</i>	 <i>Campanula</i>	 <i>Campanula</i>	 <i>Lonicera robustum</i>	 <i>Lonicera robustum</i>