## **Turkish Journal of Botany**

**Turkish Journal** 

Notes on the Sikkim Himalayan rhododendrons: a taxa of great conservation importance

of

Kaushal K SINGH

**Botany** 

G.B. Pant Institute of Himalayan Environment and Development, Sikkim Unit, Pangthang, Post Box-24, Gangtok, Sikkim-737 101 - INDIA

Keywords

Authors

Abstract: Rhododendrons form dominating species all along the temperate, subalpine and alpine zones in the Sikkim Himalaya. Rhododendron L. is one of the largest genus of the Ericaceae family, occurring in the higher altitudes having ecological significance and economic importance in addition to its splendiferous flowers. It has aesthetic, sacred, aromatic, medicinal and fuelwood values. There are 36 species with 45 different forms (including subspecies and varieties) in the Sikkim Himalaya. Using IUCN guidelines for categorization eight species are being evaluated according to population characters. It has been observed recently that the rhododendrons of the region are under pressure, which are basically exploitations, and some of the species are in the verge of extinction. An effort is made in this note to understand the current status of the rhododendrons in the region.



Key words: Rhododendron, conservation, Sikkim Himalaya

bot@tubitak.gov.tr

Scientific Journals Home Page Turk. J. Bot., 33, (2009), 305-310.

Full text: pdf

Other articles published in the same issue: Turk. J. Bot., vol. 33, iss. 4.