

Title

RARE AND SENSITIVE PLANTS IN THE PROPOSED SERPENTINE LAKE/LEWIS HILLS RESERVE

Model Forest

Western Newfoundland Model Forest

From

July 1993

To

October 1993

Keywords

Ecological Reserve, Rare Plants

Objective

To inventory rare and sensitive botanical species in the proposed Serpentine Lake/Lewis Hills ecological reserve.

Description

The Serpentine Lake/Lewis Hills region is one of the more spectacular wonders found on the west coast of Newfoundland. Within this biogeographic region, there is a range of vegetation, from lush evergreen forests to barren and windswept mountain tops. This area is currently under assessment by the Wilderness and Ecological Reserve Advisory Council, as a potential ecological reserve.

While much general biophysical inventory data exists for this area, there is a lack of information regarding rare and sensitive plant species and habitats, in particular, the variety and distribution of species. The purpose of this study was to assess the vegetation in the Serpentine Lake/Lewis Hills area, and identify the principal plant communities, paying particular attention to the presence of rare and sensitive plant species. The results from this study will provide a general overview of plant communities in the Serpentine Lake/Lewis Hills area, based on observations, site description, and vigorous analysis. It will also provide baseline data to support the proposed site designation as an ecological reserve.

Reports and Products

Plant Communities within the Lewis Hills, Serpentine Hills & Blow Me Down Ranges: A Field Inventory Project. Baldwin, Q; Combdon, T. 1993. Memorial University of Newfoundland, St. John's, Newfoundland. WNMF: 8-101-001, 22p.