

Reproductive responses of Bunchberry (*Cornus canadensis*) to disturbance in a managed boreal forest

Lead by: Rene Martin

Theme: Vegetation

Status: Completed

Start: 1998

End: 2000

Participants

- Rene Martin

Background

In order to help and understand any gradient effects that might be occurring along the forest floor, running from the interior of an unharvested buffer zone to the interior of a harvested (50% or 75% retention) area located in a conifer-dominated stand. These gradient effects may manifest as differences along the gradient that result in differences in reproductive success of bunchberry (e.g. fruit set). Understanding these gradient effects may help to understand the impact harvesting has on the understory both in harvested and adjoining unharvested forests.

Objectives

To study a possible gradient effect occurring along lines running from the interior of buffer zones to the interior of harvest treatments (50% and 75%) on the reproductive biology of bunchberry (*Cornus canadensis*) located in conifer dominated forests.

Key Results

n/a