

Response of Boreal Forest Songbirds to Partial Harvesting in Northwestern Alberta.

Lead by: [Fiona Schmiegelow](#)

Theme: [Avian Diversity](#)

Status: Continuing

Start: 2005

Participants

- [Fiona Schmiegelow](#)
- [Simon Slater](#)

Background

This study is examining the responses of boreal forest songbirds to partial harvesting in boreal mixedwood forest of northwestern Alberta. Bruce Harrison M.Sc conducted research including point count sampling and behavioural monitoring from 1998-2000 to investigate the short-term responses of boreal songbirds to partial harvesting. In 2005-2006 Bruce Harrison's sites were revisited to examine how songbird communities are responding five years post harvest.

Objectives

(1) To assess the songbird communities at EMEND five years post-harvest. (2) To monitor Swainson's Thrush breeding behaviour five years post-harvest.

Key Results