

**Title**

SECONDARY FOREST AS POTENTIAL PINE MARTEN HABITAT IN WESTERN NEWFOUNDLAND

**Model Forest**

Western Newfoundland Model Forest

**From**

July 1993

**To**

March 1996

**Keywords**

Pine Marten, Marten Habitat, Coarse Woody Debris

**Objective**

To evaluate second-growth forest as potential pine marten habitat in Western Newfoundland.

**Description**

The main goal of this project was to evaluate the relationship between forest age, coarse woody debris, and prey availability within a second growth forest, in comparison with typical marten habitat in old growth forests. By examining and evaluating marten habitat requirements in the second-growth forest, a comprehensive assessment of second-growth forest as potential marten habitat in Newfoundland was established based on forest structure and microtine abundance.

**Reports and Products**

**Second Growth Forest as Marten Habitat in Western Newfoundland: the coarse woody debris connection - Second Interim Progress Report.** Sturtevant, B; Bissonette, J. 1993. Utah State University, Logan, Utah. WNMF: 2-208-001, 7p.

**Second Growth Forest as Marten Habitat in Western Newfoundland: the coarse woody debris connection - Third Interim Progress Report.** Sturtevant, B; Bissonette, J. 1994. Utah State University, Logan, Utah. WNMF: 2-208-002, 3p.

**Second Growth Forest as Marten Habitat in Western Newfoundland: the coarse woody debris connection - Annual Progress Report.** Sturtevant, B; Bissonette, J. 1994. Utah State University, Logan, Utah. WNMF: 2-208-003, 8p.

**Second Growth Forest as Marten Habitat in Western Newfoundland: the coarse woody debris connection - Second Year of Study, Interim Report 1.** Sturtevant, B; Bissonette, J. 1994. Utah State University, Logan, Utah. WNMF: 2-208-004, 3p.

**Second Growth Forest as Marten Habitat in Western Newfoundland: the coarse woody debris connection - Second Year of Study, Interim Report 2.** Sturtevant, B; Bissonette, J. 1994. Utah. WNMF: 2-208-005, 5p.

**Second Growth Forest as Marten Habitat in Western Newfoundland: the coarse woody debris connection - Interim Progress Report.** Sturtevant, B; Bissonette, J. 1995. Utah State University, Logan, Utah. WNMF: 2-208-006, 5p.

**Second Growth Forest as Marten Habitat in Western Newfoundland: the coarse woody debris connection - Second Year of Study Annual Progress Report.** Sturtevant, B; Bissonette, J. 1995. Utah State University, Logan, Utah. WNMF: 2-208-007, 9p.

**An Examination of Second Growth Forest As Potential Marten Habitat in Western Newfoundland.** Sturtevant, B; Bissonette, J. 1996. Utah State University, Logan, Utah. WNMF: 2-208-008, 83p.