

Title

MODIFIED TIMBER HARVESTING

Model Forest

Western Newfoundland Model Forest

From

July 1994

To

August 1995

Keywords

logging, education, environment, timber harvesting

Objective

To develop improved timber harvesting techniques and practices such that site disturbance be minimal and the integrity of the environment is respected.

Description

Steep slopes, sensitive soil conditions, abundant watercourses, and severe climatic conditions describe much of the timber harvest site conditions in Western Newfoundland. Because of the sensitive nature of these sites, it is challenging for logging operations and road construction to be conducted in a manner, that the adverse impact on the environment is limited. A study was initiated to explore and experiment with alternate timber harvesting techniques and practices, to assess their impact on the environment, their productivity, and operating costs. From this study, recommendations for future timber harvest operations were developed for environmentally sensitive sites and challenging logging conditions.

Reports and Products

Respecting Fish Habitat and other Environmental Values while Conducting Logging Operations on Sensitive Sites in Western Newfoundland: Interim Report. Leache, J. 1994. Edmundston, New Brunswick. WNMF: 1-501-001, 11p.

Respecting Fish Habitat and other Environmental Values while Conducting Logging Operations on Sensitive Sites in Western Newfoundland. Leache, J. 1995. Edmundston, New Brunswick. WNMF: 1-501-002, 14p.