

Title

MOOSE POPULATION STUDY

Model Forest

Western Newfoundland Model Forest

From

February 1993

To

September 1994

Keywords

Moose, Population, Integrated Resource Management

Objective

The objective of this study is to census moose populations within the Western Newfoundland Model Forest, in an effort to obtain baseline information on the moose population, and develop a moose population management model.

Description

One of the strategic goals of the Western Newfoundland Model Forest is to develop, demonstrate, and integrate wildlife values and objectives with timber management objectives, in an integrated resource management plan. The objective of this study was to census moose populations in the Western Newfoundland Model Forest, in an effort to determine current populations and densities, assess current population productivity, and analyze population trends. This data is essential in order to provide an empirical basis for population targets. The data gathered from the census would aid in the development of a moose management model and enable wildlife values to be quantified in the integrated resource management process.

Reports and Products

Aerial Moose Census of Management Units 5, 6 and 7 in the Western Newfoundland Model Forest, 1993 and 1994. Mahoney, S; Mawhinney, K. 1994. Newfoundland and Labrador Wildlife Division, St. John's, Newfoundland. WNMF: 2-204-001, 15p.