

New Brunswick Christmas Mammal Count

Count circle: Red Bank / Sunny Corner

Count date: Dec. 17, 2011 (8:30 to 16:45 hours)

Sky & precipitation: ca. 70% cloud cover at start and ca. 25% at end with no precipitation all day

Ground & water conditions: 50% snow cover with maximum 5 cm with 75% ice cover on Northwest and Little Southwest Miramichi Rivers and open brooks (5% ice cover), but ponds frozen (100% ice cover).

Temp.: -8°C to -5°C

Wind direction and speed: West at ca. 20 km/h

Total participants: 17 (8 field observers in 3 field parties, plus 9 persons at 7 feeders)

Total party-hours, = 17.25 (0.5 on foot, 16.75 by car)

Total party-km, = 312.0 (1.0 on foot, 311.0 by car)

Compiler: Dave McLeod

.... .Masked shrew	.... .American marten
.... .American water shrew	.... .Fisher
.... .Arctic shrew	.... .Short-tailed weasel
.... .Pygmy shrew	.... .American mink
.... 1 Short-tailed shrew	.... .Striped skunk
.... .Star-nosed mole	.... .River otter
.... .Snowshoe hare	.... .Lynx
.... 14 Red squirrel	.... .Bobcat
.... .Northern flying squirrel	.... .Domestic cat (feral)
.... (O)1 Grey squirrel	29, (D)1 White-tailed deer
.... .Beaver	.... .Moose
.... .Deer mouse	.... .Harbour seal
.... .Gapper's red-backed vole	.... .Grey seal
.... (O)1 Meadow vole	.... .Harp seal
.... .Muskrat	.... .Hooded seal
.... .Norway rat	.... .Harbour porpoise
.... .House mouse	
.... .American porcupine	Others:
.... (O)1 Eastern coyote	.... .
.... (O)2 Red fox	.... .
.... .Domestic dog (feral)	.... .
.... .Black bear	.... .
.... (O)2 Raccoon	

Please note that this list is just a guide.

Legend:

<p>T Tracks</p> <p>L Active lodge</p> <p>D Dead animal found.</p> <p>F Fresh diggings (scratches) found</p> <p>S Scent (odour) of animal</p>	<p>H Animal heard</p> <p>E Scat or excrement</p> <p>O Present during the count period (Dec. 14th to Jan. 5th) but not on count day.</p>
---	--

Instructions:

The mammal count can and should be done at the same time as the Xmas Bird Count in a circle 24 ms (15 mi) in diameter and should be conducted on one day between December 14th and January 5th.

Examples on how to fill out the sheet:

2, (T) 3 Snowshoe hare = this means that 2 snowshoe hares have been seen but also 3 different set of tracks during the count day.

4, (E) 1, (H) 1 Eastern coyote means that 4 coyotes were seen but also 1 excrement and one was heard.

Please send all reports using one of the means at the bottom of page 2.

Totals: 45 individuals of **3** species on count day plus 5 additional species during count period.

COMPILER'S ADDRESS: 2531 Route 11, New Jersey, NB E9G 2L1

Phone: 506-776-3426

Email: mcleodda@nbnet.nb.ca

PARTICIPANTS:

Nelson Cloud

Wendy Cloud (feeder)

Julia Connell

Randy Jardine (feeder)

Dave McLeod

Mike O'Shea (feeder)

Ralph & Leda Porter (feeder)

Lynn Pritchard (feeder)

Leonel Richard

Phil Riebel

Andy Stewart (feeder)

Cheryl Stewart

Jan Truka

Elizabeth & Jude Walsh (feeder)

Pam Watters