

New Brunswick Christmas Mammal Count

Name of Area: New Jersey / Neguac [all coverage within a 24 km (15 mi.) diameter circle]

Count Date: January 3, 2015; 8:00 a.m. to 4:45 p.m.;

Sky & Precipitation: clear and no precipitation at start; 10% cloud and no precipitation at end;

Ground & Water Conditions: 30 cm snow cover; Miramichi Bay and ponds 100% frozen; river and brooks 90% frozen;

Temp.: -20° to -14°C;

Wind Direction: NW 20 km/hr. at start; W 5 km/hr. at end;

Total participants: 11 (9 field observers in 5 field parties, plus 2 persons at 2 feeders);

Total party-hours: 22.0 (1.5 on foot, 20.5 by car);

Total party-km: 413.5 (2.5 on foot, 411.0 by car);

Compiler: Dave McLeod

.... .Masked shrew	.... .American marten
.... .American water shrew	.... .Fisher
.... .Arctic shrew	.... .Short-tailed weasel
.... .Pygmy shrew	.... .American mink
.... .Short-tailed shrew	.... .Striped skunk
.... .Star-nosed mole	.... .River otter
.... .Snowshoe hare	.... .Lynx
.... 9 Red squirrel	.... .Bobcat
.... .Northern flying squirrel	.... .Domestic cat (feral)
.... .Grey squirrel	.... .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	Others:
.... .American porcupine	.... .
.... .Eastern coyote	.... .
.... (O) 1 Red fox	.... .
.... .Domestic dog (feral)	.... .
.... .Black bear	.... .
.... .Raccoon	

Please note that this list is just a guide.

Legend:

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

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: 9 individuals of **1** species on count day plus **2** additional species during count period.

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PARTICIPANTS:

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