

# SASKATCHEWAN CHRISTMAS MAMMAL COUNT — 1978

Compiled by WAYNE C. HARRIS, Box 93, Raymore, Saskatchewan, S0A 3J0.

A total of 42 counts were submitted this year, recording 28 species during the count period. The number of counts is up one from last year's total while the number of species is the all time high — up four from last year. Three species not previously recorded on Christmas Mammal Counts were recorded this year — Raccoon at Indian Head and Spring Valley, River Otter at Prince Albert National Park and Bobcat at Eastend.

White-tailed Jack Rabbit and Snowshoe Hare populations remain high with many people commenting on their abundance. White-tailed Deer appear to be down slightly although numbers are still up over the average for the past six years.

Coyote numbers have remained similar to last year while the Red Fox has doubled over last year's count. The Lynx was unreported for the third year in a row. However trappers in the northern portion of the province have indicated that Lynx

numbers are beginning to increase so the counts over the next couple of years should begin to record this species in the southern half of the province.

The only unusual species that was reported was the Gray Squirrel at Wauchope which returned to the same bird feeder it was seen at in 1973. The River Otter and Bobcat, though seldom reported, are probably not uncommon in their respective habitats.

For weather, coverage and participants of these counts please refer to the Christmas Bird Counts found elsewhere in this issue. Symbols found in the table are as follows:

\* Identified by tracks with the estimated number of animals in parentheses.

+ Seen during count period but not on count day.

L Active lodges seen.

D Freshly dead animals found with the number in parentheses.



*Muskrat.*

*J. B. Gollop*

	Bangor Jan. 1	Biggar Dec. 18	Broadview Dec. 20	Canora Dec. 26	Dalmeny Dec. 26	Duperow-Ruthilda Dec. 19	Eastend Dec. 24	Eastend Dec. 29	Emma Lake Dec. 29	Fort Qu'Appelle Dec. 16	Fort Walsh Dec. 28	Gardiner Dam Dec. 23	Glamis-Wiseton Dec. 26	Grenfell Dec. 17	Humboldt Dec. 31	Indian Head Dec. 17	Kelvington Dec. 21	Kenaston Dec. 26	Lacadena Dec. 16	Langham Dec. 27	Leader Dec. 24	Loon Lake Dec. 29	
Shrew sp.																							
Raccoon																							
Red Fox				1		+	*(1)		1	1	2		*(1)	+		7		1					
Coyote			*(3)				*(2)	3	*(4)	*(4)	.	1		+	*(1)	3			1				
Timber Wolf																							
Ermine			*(1)																				
Least Weasel													*(1)										
Long-tailed Weasel			*(4)										*(1)										
Weasel sp.						*(2)		*(1)	1		.	*(3)	*(1)	*(2)	*(2)	*(2)		*(3)		2			
Mink			*(2)					*(1)	3														
River Otter																							
Striped Skunk			*(2)																				
Badger							*(1)																
Bobcat							*(1)				.												
White-tailed Jack Rabbit	2	*(20+)		1	10	*(15+)	14	3	1	1		1	2	1	*(10)	11+	6	2	1	*(3)			
Snowshoe Hare			*(13)					4	*(1)	*(1)				+	*(50+)	13+	*(3)	*(4)	1				
Nuttall's Cottontail									6							9	1					1	
Red Squirrel			7						10	6	39												
Gray Squirrel																							
Beaver										*(1)						*(1)							
Deer Mouse																							
Meadow Vole										+						1							
Mouse sp.														*(1)	*(5)					*(2)			
Muskrat									1														
Porcupine			1		1			*(1)			1				*(3)	4		*(1)	1	*(1)			
Elk																							
Mule Deer							4	6											15		12		
White-tailed Deer	5	2	*(18)				14	14	*(8+)	4	6	2		*(2)	*(13)	34		1			3		
Deer sp.																							
Moose											4												
Pronghorn																						100+	
Norway Rat																							
Total Species	2	2	9	1	3	3	4	10	6	10	9	4	4	8	6	14	3	5	6	4	3	1	

Species	Luseland Dec. 29	MacDowall Dec. 16	Moose Jaw Dec. 26	Moose Mountain Park Dec. 31	Prince Albert Dec. 26	Prince Albert National Park Dec. 19	Raymore Dec. 19	Regina Dec. 26	Round Lake Dec. 31	Saskatoon Dec. 26	Somme Dec. 27	Spirit Lake Dec. 25	Spring Valley Dec. 24	Squaw Rapids Dec. 17	Wauchope Dec. 23	Webb-Swift Current Dec. 21	White Bear Dec. 30	Whitebeech Dec. 31	Wolsley Dec. 23	Yorkton Dec. 26	Skull Creek Dec. 28	Total Counts/Species
Shrew sp.																						
Raccoon																						2
Red Fox	1		* (3)			5		3	* (1)	1			+			* (10+)					* (1)	2
Coyote	1	1	6			* (3)			* (3)	1		2	1	1		* (20±)	* (3)				* (2)	26
Timber Wolf						* (4)																1
Ermine						* (1)																2
Least Weasel									* (2)													2
Long-tailed Weasel			* (1)						* (3)			1					* (1)				* (1)	6
Weasel sp.	* (2)							* (2)	* (2)	* (3)		* (2)									* (2)	13
Mink			* (3)			* (7)		* (2)	* (2)				+	* (1)							* (2)	13
River Otter						* (5)																1
Striped Skunk																						2
Badger																						4
Bobcat																						2
White-tailed Jack Rabbit	6	* (20)	* (10)					93	* (2)	1		3	7									2
Snowshoe Hare	* (2)		* (6)	2			5	13	* (34)	35	3	* (20)		1	5	* (2)	* (12)				5	31
Nuttall's Cottontail			* (6)							1							5					28
Red Squirrel		16		5	30+	3	2	2	* (3)			3		75								6
Gray Squirrel												1										18
Beaver											1											1
Deer Mouse																						4
Meadow Vole																						1
Mouse sp.		* (2)	* (3)			* (2)		* (12)		* (8)		* (2)					* (20)	1				15
Muskrat																						1
Porcupine				1						1		1	+	1		1	* (1)					1
Elk											* (10)			7								19
Mule Deer																						4
White-tailed Deer			* (5)	* (5)				* (5)	* (17)	1	* (30)	* (3)		4	15	17						7
Deer sp.						* (8)																28
Moose				2		5					1		+	* (2)								2
Pronghorn																						5
Norway Rat																						2
Total Species	6	4	9	5	8	12	6	8	9	9	6	8	10	10	8	7	7	6	6	6	6	18