

SASKATCHEWAN CHRISTMAS MAMMAL COUNT — 1981

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A total of 37 counts were submitted this year, recording 27 species during the count period. Both the number of counts and the number of species are down from last year. Snow cover for most of the province during the count period resulted in an overall increase in the number of species recorded per count.

Populations were generally stable. Increases are noted for shrews, Red Fox, weasels and mice. The first Lynx report since 1976 may indicate an increase of this species after many years of low populations. Moose also appear to be less common this year. Red Squirrel numbers are seemingly down although the very cold weather of the latter half of the count period may have forced them into their nests.

The highlights of this year's report are counts of 131 Mule Deer from White Bear and 150 Pronghorns at

Govenlock. The 210 White-tailed Jack Rabbits at Regina also deserves mention.

There were no really unusual species this year as one becomes more accustomed to having such summer species as Badger and Richardson's Ground Squirrels reported in late December.

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 estimated number of individuals in parentheses
- + Seen during count period but not on count day
- L Active lodges seen with number in parentheses
- H Species heard but not seen with number in parentheses



Pronghorn

Lorne Scott

1-1. CHRISTMAS MAMMAL COUNT

SPECIES	LOCATION	ASSINIBOIA 05 January	BANGOR 04 January	BIGGAR 22 December	BIG GULLY CREEK 02 January	EASTEND 02 January	ENDEAVOUR 25 December	FORT QU'APPELLE 19 December	FORT WALSH 19 December	GARDINER DAM 21 December	GLAMIS-WISETON 27 December	GOVENLOCK 20 December	HAFFORD 19 December	HARRIS 02 January
SHREW SP.									*(1)				*(2)	
RACCOON		2												
RED FOX					*		*(1)	*(1)	*(1)		*(1)	*(2)		*(1)
COYOTE					*	+	*(2)	*(1)	10		*(1)	*(7)	*(3)	
TIMBER WOLF														
ERMINE					*									
LEAST WEASEL														
LONG-TAILED WEASEL														
WEASEL SP.				*(2)			*(3)	*(1)	*(2)			*(5)		*(1)
MINK					*			+						
RIVER OTTER														
BADGER						+								
LYNX														
WHITE-TAILED JACK RABBIT		3		1	*	+	2		14	3	5	7	*(3)	5
SNOWSHOE HARE		5	1		*		*	*(2)	1				*(7)	
NUTTALL'S COTTONTAIL						5			10	3		2		
RICHARDSON'S GROUND SQUIRREL												1		
RED SQUIRREL					H(1)		1	6	22					
BEAVER												L(1)		
MEADOW VOLE							1	*(2)		1				
DEER MOUSE						+								
MOUSE SP.					*				*			*	*(2)	
MUSKRAT								1						
PORCUPINE					1			*(1)	2			2		1
ELK									48					
MULE DEER					*	8			18	1				3
WHITE-TAILED DEER		12		*(5)	*	+	*(2)	2	30	3	*(1)	13	*(4)	3
DEER SP.			2											
MOOSE									1					
PRONGHORN						+						150		
TOTAL SPECIES		4	2	3	11	8	8	10	14	5	4	11	6	6

1-2. CHRISTMAS MAMMAL COUNT

HUMBOLDT 29 December	INDIAN HEAD 20 December	KUTAWAGAN LAKE 28 December	LA RONGE 26 December	LAST MOUNTAIN LAKE 29 December	LUSELAND 29 December	MAIDSTONE BRIDGE 03 January	MOOSE JAW 26 December	RAYMORE 30 December	REGINA 26 December	ROUND LAKE 20 December	ROUND LAKE 03 January	SASKATOON 26 December	LOCATION SPECIES
						*(1)		*(1)					SHREW SP.
													RACCOON
*(3)	2			*(1)	*	*(1)	*(2)	*(2)	1	1	*(3)	1	RED FOX
*(2)	5	*		1	1	*(3)	*(1)	2	*(1)		*(14)	3	COYOTE
													TIMBER WOLF
								1			*(11)		ERMINE
					*(1)		*(1)				*(4)		LEAST WEASEL
*(1)	2						*(5)	*(1)					LONG-TAILED WEASEL
		*	*(1)	*	*(3)	*	*(1)	*(5)			*(16)		WEASEL SP.
	1						*(5)	*(1)			*(6)		MINK
													RIVER OTTER
								*(1)					BADGER
	*(1)												LYNX
*(6)	16	9		37	*	*(10)	6	31	210	1	*(6)	10	WHITE-TAILED JACK RABBIT
*(12)	3	*(2)	*(7)		1	*(5)	6	18	*(3)	3	*(80)	3	SNOWSHOE HARE
													NUTTALL'S COTTONTAIL
													RICHARDSON'S GROUND SQUIRREL
	3		*(2)			1		H(1)		4	*(16)		RED SQUIRREL
							*(2)						BEAVER
							*(1)		1		*(10)		MEADOW VOLE
									*				DEER MOUSE
	*(4)				*	*	*(3)	*	*		*(6)	*	MOUSE SP.
								L(3)					MUSKRAT
	+	*(2)			1	2		4			1		PORCUPINE
													ELK
					9								MULE DEER
*(12)	21			4		13	1	7	*(3)		1	2	WHITE-TAILED DEER
													DEER SP.
													MOOSE
													PRONGHORN
6	11	5	3	5	9	10	12	15	8	4	13	6	TOTAL SPECIES

1-3. CHRISTMAS MAMMAL COUNT

SPECIES	LOCATION	SEMANS 03 January	SCOTT 31 December	SKULL CREEK 26 December	SPIRIT LAKE 20 December	SPRING VALLEY 30 December	SQUAW RAPIDS 24 December	TISDALE 25 December	WAUCHOPE 26 December	WEBB 21 December	WHITE BEAR 30 December	WHITEBEECH 02 January	TOTAL NUMBER OF COUNTS PER SPECIES OR GROUP
SHREW SP.					*(3)		*				*(4)		7
RACCOON													1
RED FOX		*(2)			*(2)	1	*		*(1)				23
COYOTE				2	*(4)	+	*	*(10)		+	17	*(1)	27
TIMBER WOLF												*(4)	1
ERMINE							*						4
LEAST WEASEL		*(2)		+							*(2)		6
LONG-TAILED WEASEL		+		1					1		*(2)		8
WEASEL SP.					*(4)		*						16
MINK				*(2)	*(1)	+	*						10
RIVER OTTER							*(2)						1
BADGER						2							3
LYNX													1
WHITE-TAILED JACK RABBIT		*(2)	1	4	*(11)	3	*	*(20)	1		6		32
SNOWSHOE HARE		+	*(10)		5		7	*(15)	*(10)			*(25)	26
NUTTALL'S COTTONTAIL				8		+					7		7
RICHARDSON'S GROUND SQUIRREL													1
RED SQUIRREL					4		14					+	13
BEAVER					L(2)		L(2)						4
MEADOW VOLE				*(10)		+			*(2)				9
DEER MOUSE		*(2)							*(3)				4
MOUSE SP.				*(30)	*(9)	+	*				*(100)		17
MUSKRAT													2
PORCUPINE			*(6)	*(2)	*(3)		*				*(1)		16
ELK							*						2
MULE DEER						2					131		8
WHITE-TAILED DEER		2		6	6	+	6	*(3)	14			*(1)	29
DEER SP.													1
MOOSE							*						2
PRONGHORN						+				+	+		5
TOTAL SPECIES		7	3	10	12	11	16	4	7	2	10	5	