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Alternative Livestock on Canadian Farms

Canada and Provinces - 1981, 1986,
1991, 1996 and 2001

October 2002



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Statistics Canada
Agriculture Division
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ALTERNATIVE LIVESTOCK ON CANADIAN FARMS

Canada and provinces
1981, 1986, 1991, 1996 and 2001

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Note of Appreciation

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Symbol Legend

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- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the Statistics Act.
- E use with caution
- F to unreliable to be published

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ALTERNATIVE LIVESTOCK ON FARMS

BACKGROUND

The quinquennial Census of Agriculture provides Statistics Canada with the opportunity to gather information on livestock species that are not part of the Agriculture Division's regular estimation program. This publication summarizes information on twelve of these species for the census occasions that data are available. It includes the number of animals or birds, the number of holdings they are located on, the average number per holding and the percentage change from each reporting period to the 2001 Census.

HIGHLIGHTS

While Canadian farms have always supported a variety of livestock beyond the traditional cattle, hogs, sheep and poultry, in the 1980's livestock producers began to explore non-traditional species as a means of diversifying farm income and utilizing marginal agricultural land. At the same time, health conscious consumers with increasing disposable incomes sought out alternative livestock products for their novelty or advertised health benefits.

During the 1990's many of these species expanded rapidly, driving breeding stock values upwards. In some cases, the 2001 census found this growth trend continuing, yet for other species population numbers have leveled, or in some cases declined. Those species that declined did so because of production problems or in some cases, lack of consumer acceptance for their products.

Most consistent in their growth have been bison and elk, indigenous species well adapted to our climate that fit in well with current livestock operations, as well as llamas and alpacas. On the other side, ostrich and emus experienced substantial growth in their numbers between 1991 and 1996, but declined substantially by 2001. Goat numbers continue to show good growth since 1986 in response to the demand for goat milk and meat. Most surprising in 2001 has been the increase in ducks on farms, an increase of 74% from 1996 to 2001, mostly occurring in Ontario and Quebec.

For the past five census periods, the most popular "other" type of large livestock on farms remains horses and ponies, whether kept for work, breeding or recreation.

METHODS AND DEFINITIONS

These numbers include only animals that are located on agricultural holdings. The definition of an agricultural holding has varied since 1981. In 1981 and 1986, the definition included a farm, ranch or holding that had sold \$250 or more of agricultural produce in the previous 12 months or that the operator intended to sell \$250 of agricultural product in that calendar year. In 1991, 1996 and 2001 the definition was changed so that the \$250 threshold was dropped and it was only necessary that the operation had sold or intended to sell agricultural produce. As well, starting with the 1996 census, Christmas tree production was included in the definition

of agricultural produce, expanding the Census coverage. These definitional changes starting in 1991 could have resulted in more animals being accounted for than in previous censuses.

Users of this data should be aware that there is potential for greater numbers of alternative livestock in Canada than what the census data reports. For example, animals kept on operations that are not agricultural holdings are not included in this data. Horses are the most notable in this regard, as horses on holdings or in stables that do not produce breeding stock or sell other agricultural produce are not included. Other examples would be animals in petting zoos or kept as pets.

Horses and Ponies – includes all horses and ponies on agricultural operations, including operations involved in the collection of pregnant mare's urine (PMU) for the pharmaceutical industry, horses raised for slaughter, kept for recreation, breeding or work.

Ranched deer - includes a variety of species; fallow, red, sika, white-tailed, reindeer and those just reported as deer. It does not include wapiti (elk), nor does it include wild deer that range on a farm, ranch or holding.

Ducks and geese – please note that when respondents reported ducks and geese together, the combined number is reported in ducks.

TABLE 1. Horses and Ponies	1981	1986	1991	1996	2001	% change	% change	% change	% change
						from 1981 to 1986	from 1986 to 1991	from 1991 to 1996	from 1996 to 2001
Canada									
Number of Animals	358,122	394,953	356,204	443,889	460,569	10	-10	25	4
Farms Reporting	69,178	69,148	58,509	56,707	53,925	0	-15	-3	-5
Average Number per Farm	5.2	5.7	6.1	7.8	8.5	10	7	28	9
Newfoundland and Labrador									
Number of Animals	340	410	309	275	288	21	-25	-11	5
Farms Reporting	158	153	113	80	72	-3	-26	-29	-10
Average Number per Farm	2.2	2.7	2.7	3.4	4.0	23	0	26	18
Prince Edward Island									
Number of Animals	2,317	2,357	1,891	1,869	1,565	2	-20	-1	-16
Farms Reporting	687	657	432	379	289	-4	-34	-12	-24
Average Number per Farm	3.4	3.6	4.4	4.9	5.4	6	22	11	10
Nova Scotia									
Number of Animals	3,297	3,171	2,957	2,907	3,009	-4	-7	-2	4
Farms Reporting	1,049	927	780	648	592	-12	-16	-17	-9
Average Number per Farm	3.1	3.4	3.8	4.5	5.1	10	12	18	13
New Brunswick									
Number of Animals	2,972	3,339	3,133	2,757	2,661	12	-6	-12	-3
Farms Reporting	930	839	667	552	471	-10	-21	-17	-15
Average Number per Farm	3.2	4.0	4.7	5.0	5.6	25	18	6	12
Québec									
Number of Animals	24,682	25,481	25,787	25,108	22,284	3	1	-3	-11
Farms Reporting	7,047	6,607	5,307	4,518	3,838	-6	-20	-15	-15
Average Number per Farm	3.5	3.9	4.9	5.6	5.8	11	26	14	4
Ontario									
Number of Animals	74,986	74,961	75,132	76,553	83,337	0	0	2	9
Farms Reporting	14,535	13,523	12,358	11,829	11,258	-7	-9	-4	-5
Average Number per Farm	5.2	5.5	6.1	6.5	7.4	6	11	7	14
Manitoba									
Number of Animals	31,284	40,691	44,130	68,783	62,791	30	8	56	-9
Farms Reporting	5,593	5,540	4,203	4,155	3,730	-1	-24	-1	-10
Average Number per Farm	5.6	7.3	10.5	16.6	16.8	30	44	58	1
Saskatchewan									
Number of Animals	60,180	67,484	53,843	66,372	71,306	12	-20	23	7
Farms Reporting	13,474	13,420	10,564	9,472	9,048	0	-21	-10	-4
Average Number per Farm	4.5	5.0	5.1	7.0	7.9	11	2	37	13
Alberta									
Number of Animals	118,708	135,025	109,237	149,960	159,962	14	-19	37	7
Farms Reporting	19,291	20,921	17,782	17,951	17,807	8	-15	1	-1
Average Number per Farm	6.2	6.5	6.1	8.4	9.0	5	-6	38	7
British Columbia									
Number of Animals	39,356	42,034	39,785	49,305	53,366	7	-5	24	8
Farms Reporting	6,414	6,561	6,303	7,123	6,820	2	-4	13	-4
Average Number per Farm	6.1	6.4	6.3	6.9	7.8	5	-2	10	13

TABLE 2. Bison	1981	1986	1991	1996	2001	% change from 1981 to 1986	% change from 1986 to 1991	% change from 1991 to 1996	% change from 1996 to 2001
Canada									
Number of Animals	15,775	45,437	145,094	..	..	188	219
Farms Reporting	285	745	1,887	..	..	161	153
Average Number per Farm	55.4	61.0	76.9	..	..	10	26
Newfoundland and Labrador									
Number of Animals	0	0	0	..	..	...	...
Farms Reporting	0	0	0	..	..	...	...
Average Number per Farm	0	0	0	..	..	...	...
Prince Edward Island									
Number of Animals	0	x	x	..	..	...	x
Farms Reporting	0	1	1	..	..	...	0
Average Number per Farm	0	x	x	..	..	...	x
Nova Scotia									
Number of Animals	x	x	x	..	..	x	x
Farms Reporting	3	1	1	..	..	-67	0
Average Number per Farm	x	x	x	..	..	x	x
New Brunswick									
Number of Animals	x	x	x	..	..	x	x
Farms Reporting	2	2	2	..	..	0	0
Average Number per Farm	x	x	x	..	..	x	x
Québec									
Number of Animals	1,726	2,236	4,192	..	..	30	87
Farms Reporting	27	56	58	..	..	107	4
Average Number per Farm	63.9	39.9	72.3	..	..	-38	81
Ontario									
Number of Animals	1,008	2,344	3,755	..	..	133	60
Farms Reporting	29	46	58	..	..	59	26
Average Number per Farm	34.8	51.0	64.7	..	..	47	27
Manitoba									
Number of Animals	1,107	4,621	13,437	..	..	317	191
Farms Reporting	32	73	157	..	..	128	115
Average Number per Farm	34.6	63.3	85.6	..	..	83	35
Saskatchewan									
Number of Animals	1,644	7,006	34,781	..	..	326	396
Farms Reporting	63	175	562	..	..	178	221
Average Number per Farm	26.1	40.0	61.9	..	..	53	55
Alberta									
Number of Animals	6,866	22,782	79,731	..	..	232	250
Farms Reporting	97	334	950	..	..	244	184
Average Number per Farm	70.8	68.2	83.9	..	..	-4	23
British Columbia									
Number of Animals	3,212	6,246	8,964	..	..	94	44
Farms Reporting	32	57	98	..	..	78	72
Average Number per Farm	100.4	109.6	91.5	..	..	9	-17

TABLE 3. Goats	1981	1986	1991	1996	2001	% change	% change	% change	% change
						from 1981 to 1986	from 1986 to 1991	from 1991 to 1996	from 1996 to 2001
Canada									
Number of Animals	89,839	75,788	88,116	125,819	182,851	-16	16	43	45
Farms Reporting	10,127	8,936	7,735	8,252	7,706	-12	-13	7	-7
Average Number per Farm	8.9	8.5	11.4	15.2	23.7	-4	34	33	56
Newfoundland and Labrador									
Number of Animals	296	276	186	249	194	-7	-33	34	-22
Farms Reporting	31	32	24	38	25	3	-25	58	-34
Average Number per Farm	9.5	8.6	7.8	6.6	7.8	-9	-9	-15	18
Prince Edward Island									
Number of Animals	348	272	114	227	324	-22	-58	99	43
Farms Reporting	65	51	29	36	31	-22	-43	24	-14
Average Number per Farm	5.4	5.3	3.9	6.3	10.5	-2	-26	62	67
Nova Scotia									
Number of Animals	1,405	911	2,313	2,572	2,051	-35	154	11	-20
Farms Reporting	224	177	176	194	159	-21	-1	10	-18
Average Number per Farm	6.3	5.1	13.1	13.3	12.9	-19	157	2	-3
New Brunswick									
Number of Animals	816	448	547	806	1,172	-45	22	47	45
Farms Reporting	126	90	90	78	91	-29	0	-13	17
Average Number per Farm	6.5	5.0	6.1	10.3	12.9	-23	22	69	25
Québec									
Number of Animals	13,111	11,853	12,317	15,445	27,337	-10	4	25	77
Farms Reporting	1,252	1,129	889	931	975	-10	-21	5	5
Average Number per Farm	10.5	10.5	13.9	16.6	28.0	0	32	19	69
Ontario									
Number of Animals	45,500	32,460	33,405	45,258	62,310	-29	3	35	38
Farms Reporting	4,212	2,999	2,400	2,521	2,342	-29	-20	5	-7
Average Number per Farm	10.8	10.8	13.9	18.0	26.6	0	29	29	48
Manitoba									
Number of Animals	4,684	3,663	5,895	7,213	12,637	-22	61	22	75
Farms Reporting	581	597	559	515	507	3	-6	-8	-2
Average Number per Farm	8.1	6.1	10.5	14.0	24.9	-25	72	33	78
Saskatchewan									
Number of Animals	4,317	5,722	8,511	7,968	15,797	33	49	-6	98
Farms Reporting	961	1,221	1,093	941	861	27	-10	-14	-9
Average Number per Farm	4.5	4.7	7.8	8.5	18.3	4	66	9	115
Alberta									
Number of Animals	10,567	12,470	15,656	32,960	42,270	18	26	111	28
Farms Reporting	1,542	1,713	1,584	1,863	1,675	11	-8	18	-10
Average Number per Farm	6.9	7.3	9.9	17.7	25.2	6	36	79	42
British Columbia									
Number of Animals	8,795	7,713	9,172	13,121	18,759	-12	19	43	43
Farms Reporting	1,133	927	891	1,135	1,040	-18	-4	27	-8
Average Number per Farm	7.8	8.3	10.3	11.6	18.0	6	24	13	55

TABLE 4. Wild Boar	1981	1986	1991	1996	2001	% change from 1981 to 1986	% change from 1986 to 1991	% change from 1991 to 1996	% change from 1996 to 2001
Canada									
Number of Animals	4,691	37,659	33,131	..	..	703	-12
Farms Reporting	58	296	505	..	..	410	71
Average Number per Farm	80.9	127.2	65.6	..	..	57	-48
Newfoundland and Labrador									
Number of Animals	0	0	0	..	..	...	...
Farms Reporting	0	0	0	..	..	...	...
Average Number per Farm	0	0	0	..	..	...	...
Prince Edward Island									
Number of Animals	0	0	0	..	..	...	...
Farms Reporting	0	0	0	..	..	...	...
Average Number per Farm	0	0	0	..	..	...	...
Nova Scotia									
Number of Animals	0	x	x	..	..	...	x
Farms Reporting	0	2	2	..	..	...	0
Average Number per Farm	0	x	x	..	..	...	x
New Brunswick									
Number of Animals	0	0	x	..	..	...	...
Farms Reporting	0	0	1	..	..	...	...
Average Number per Farm	0	0	x	..	..	...	...
Québec									
Number of Animals	1,987	4,002	2,908	..	..	101	-27
Farms Reporting	28	66	66	..	..	136	0
Average Number per Farm	71.0	60.6	44.1	..	..	-15	-27
Ontario									
Number of Animals	646	2,007	1,499	..	..	211	-25
Farms Reporting	12	35	58	..	..	192	66
Average Number per Farm	53.8	57.3	25.8	..	..	7	-55
Manitoba									
Number of Animals	x	7,559	3,285	..	..	x	-57
Farms Reporting	6	70	56	..	..	1,067	-20
Average Number per Farm	x	108.0	58.7	..	..	x	-46
Saskatchewan									
Number of Animals	x	18,686	15,633	..	..	x	-16
Farms Reporting	2	76	150	..	..	3,700	97
Average Number per Farm	x	245.9	104.2	..	..	x	-58
Alberta									
Number of Animals	862	4,499	8,067	..	..	422	79
Farms Reporting	7	42	128	..	..	500	205
Average Number per Farm	123.1	107.1	63.0	..	..	-13	-41
British Columbia									
Number of Animals	632	x	x	..	..	x	x
Farms Reporting	3	5	44	..	..	67	780
Average Number per Farm	210.7	x	x	..	..	x	x

TABLE 5. Ranched Deer	1981	1986	1991	1996	2001	% change from 1981 to 1986	% change from 1986 to 1991	% change from 1991 to 1996	% change from 1996 to 2001
Canada									
Number of Animals	20,456	50,859	53,258	..	..	149	5
Farms Reporting	313	714	809	..	..	128	13
Average Number per Farm	65.4	71.2	65.8	..	..	9	-8
Newfoundland and Labrador									
Number of Animals	0	0	0	..	..	...	...
Farms Reporting	0	0	0	..	..	...	...
Average Number per Farm	0	0	0	..	..	...	...
Prince Edward Island									
Number of Animals	0	0	0	..	..	...	...
Farms Reporting	0	0	0	..	..	...	...
Average Number per Farm	0	0	0	..	..	...	...
Nova Scotia									
Number of Animals	0	153	500	..	..	...	227
Farms Reporting	0	6	9	..	..	...	50
Average Number per Farm	0	25.5	55.6	..	..	...	118
New Brunswick									
Number of Animals	x	525	760	..	..	x	45
Farms Reporting	3	7	8	..	..	133	14
Average Number per Farm	x	75.0	95.0	..	..	x	27
Québec									
Number of Animals	x	6,732	15,813	..	..	x	135
Farms Reporting	62	188	159	..	..	203	-15
Average Number per Farm	x	35.8	99.5	..	..	x	178
Ontario									
Number of Animals	7,408	14,377	14,464	..	..	94	1
Farms Reporting	135	234	234	..	..	73	0
Average Number per Farm	54.9	61.4	61.8	..	..	12	1
Manitoba									
Number of Animals	27	819	962	..	..	2,933	17
Farms Reporting	3	18	16	..	..	500	-11
Average Number per Farm	9.0	45.5	60.1	..	..	406	32
Saskatchewan									
Number of Animals	2,369	5,985	6,165	..	..	153	3
Farms Reporting	28	85	149	..	..	204	75
Average Number per Farm	84.6	70.4	41.4	..	..	-17	-41
Alberta									
Number of Animals	418	2,812	8,331	..	..	573	196
Farms Reporting	29	95	193	..	..	228	103
Average Number per Farm	14.4	29.6	43.2	..	..	106	46
British Columbia									
Number of Animals	x	19,456	6,263	..	..	x	-68
Farms Reporting	53	81	41	..	..	53	-49
Average Number per Farm	x	240.2	152.8	..	..	x	-36

TABLE 6. Elk / Wapiti	1981	1986	1991	1996	2001	% change	% change	% change	% change
						from 1981 to 1986	from 1986 to 1991	from 1991 to 1996	from 1996 to 2001
Canada									
Number of Animals	9,071	19,024	74,478	..	..	110	291
Farms Reporting	206	443	1,172	..	..	115	165
Average Number per Farm	44.0	42.9	63.5	..	..	-3	48
Newfoundland and Labrador									
Number of Animals	0	0	0	..	..	...	...
Farms Reporting	0	0	0	..	..	...	...
Average Number per Farm	0	0	0	..	..	...	...
Prince Edward Island									
Number of Animals	0	0	x	..	..	...	...
Farms Reporting	0	0	1	..	..	...	...
Average Number per Farm	0	0	x	..	..	...	...
Nova Scotia									
Number of Animals	0	0	x	..	..	...	...
Farms Reporting	0	0	3	..	..	...	...
Average Number per Farm	0	0	x	..	..	...	...
New Brunswick									
Number of Animals	x	42	x	..	..	x	x
Farms Reporting	1	3	3	..	..	200	0
Average Number per Farm	x	14.0	x	..	..	x	x
Québec									
Number of Animals	x	854	2,745	..	..	x	221
Farms Reporting	5	26	71	..	..	420	173
Average Number per Farm	x	32.8	38.7	..	..	x	18
Ontario									
Number of Animals	1,021	1,358	5,902	..	..	33	335
Farms Reporting	21	34	100	..	..	62	194
Average Number per Farm	48.6	39.9	59.0	..	..	-18	48
Manitoba									
Number of Animals	153	247	1,855	..	..	61	651
Farms Reporting	5	6	55	..	..	20	817
Average Number per Farm	30.6	41.2	33.7	..	..	35	-18
Saskatchewan									
Number of Animals	2,744	8,598	32,118	..	..	213	274
Farms Reporting	65	195	465	..	..	200	138
Average Number per Farm	42.2	44.1	69.1	..	..	5	57
Alberta									
Number of Animals	5,011	7,875	31,304	..	..	57	298
Farms Reporting	108	176	467	..	..	63	165
Average Number per Farm	46.4	44.7	67.0	..	..	-4	50
British Columbia									
Number of Animals	x	50	341	..	..	x	582
Farms Reporting	1	3	7	..	..	200	133
Average Number per Farm	x	16.7	48.7	..	..	x	192

TABLE 7. Llamas and Alpacas	1981	1986	1991	1996	2001	% change	% change	% change	% change
						from 1981 to 1986	from 1986 to 1991	from 1991 to 1996	from 1996 to 2001
Canada									
Number of Animals	2,028	8,669	25,782	..	..	327	197
Farms Reporting	266	1,180	3,190	..	..	344	170
Average Number per Farm	7.6	7.3	8.1	..	..	-4	11
Newfoundland and Labrador									
Number of Animals	0	0	16	..	..	...	...
Farms Reporting	0	0	3	..	..	...	...
Average Number per Farm	0	0	5.3	..	..	...	...
Prince Edward Island									
Number of Animals	0	0	71	..	..	...	...
Farms Reporting	0	0	8	..	..	...	...
Average Number per Farm	0	0	8.9	..	..	...	...
Nova Scotia									
Number of Animals	0	56	201	..	..	...	259
Farms Reporting	0	12	28	..	..	...	133
Average Number per Farm	0	4.7	7.2	..	..	...	53
New Brunswick									
Number of Animals	x	0	15	..	..	...	...
Farms Reporting	2	0	8	..	..	...	...
Average Number per Farm	x	0	1.9	..	..	...	...
Québec									
Number of Animals	x	143	348	..	..	x	143
Farms Reporting	6	40	86	..	..	567	115
Average Number per Farm	x	3.6	4.0	..	..	x	11
Ontario									
Number of Animals	198	1,114	2,554	..	..	463	129
Farms Reporting	30	161	437	..	..	437	171
Average Number per Farm	6.6	6.9	5.8	..	..	5	-16
Manitoba									
Number of Animals	33	196	511	..	..	494	161
Farms Reporting	8	49	106	..	..	513	116
Average Number per Farm	4.1	4.0	4.8	..	..	-2	20
Saskatchewan									
Number of Animals	253	815	3,744	..	..	222	359
Farms Reporting	27	182	598	..	..	574	229
Average Number per Farm	9.4	4.5	6.3	..	..	-52	40
Alberta									
Number of Animals	1,027	3,692	12,894	..	..	259	249
Farms Reporting	135	482	1,356	..	..	257	181
Average Number per Farm	7.6	7.7	9.5	..	..	1	23
British Columbia									
Number of Animals	477	2,653	5,428	..	..	456	105
Farms Reporting	58	254	560	..	..	338	120
Average Number per Farm	8.2	10.4	9.7	..	..	27	-7

TABLE 8. Rabbits	1981	1986	1991	1996	2001	% change from 1981 to 1986	% change from 1986 to 1991	% change from 1991 to 1996	% change from 1996 to 2001
Canada									
Number of Animals	369,344	286,589	323,015	285,366	255,762	-22	13	-12	-10
Farms Reporting	9,383	9,048	8,115	6,394	1,859	-4	-10	-21	-71
Average Number per Farm	39.4	31.7	39.8	44.6	137.6	-20	26	12	209
Newfoundland and Labrador									
Number of Animals	159	238	121	150	28	50	-49	24	-81
Farms Reporting	15	29	18	16	3	93	-38	-11	-81
Average Number per Farm	10.6	8.2	6.7	9.4	9.3	-23	-18	40	-1
Prince Edward Island									
Number of Animals	406	368	263	488	228	-9	-29	86	-53
Farms Reporting	45	77	51	56	8	71	-34	10	-86
Average Number per Farm	9.0	4.8	5.2	8.7	28.5	-47	8	67	228
Nova Scotia									
Number of Animals	8,480	1,268	2,741	1,442	741	-85	116	-47	-49
Farms Reporting	159	153	161	136	37	-4	5	-16	-73
Average Number per Farm	53.3	8.3	17.0	10.6	20.0	-84	105	-38	89
New Brunswick									
Number of Animals	19,448	1,584	1,648	1,579	1,113	-92	4	-4	-30
Farms Reporting	128	120	118	102	35	-6	-2	-14	-66
Average Number per Farm	151.9	13.2	14.0	15.5	31.8	-91	6	11	105
Québec									
Number of Animals	93,257	85,460	109,811	105,649	96,213	-8	28	-4	-9
Farms Reporting	1,755	1,287	1,110	889	327	-27	-14	-20	-63
Average Number per Farm	53.1	66.4	98.9	118.8	294.2	25	49	20	148
Ontario									
Number of Animals	177,189	128,587	115,332	120,801	117,925	-27	-10	5	-2
Farms Reporting	3,485	2,805	2,398	1,952	730	-20	-15	-19	-63
Average Number per Farm	50.8	45.8	48.1	61.9	161.5	-10	5	29	161
Manitoba									
Number of Animals	5,830	8,156	13,276	8,620	11,902	40	63	-35	38
Farms Reporting	501	643	586	432	99	28	-9	-26	-77
Average Number per Farm	11.6	12.7	22.7	20.0	120.2	9	79	-12	501
Saskatchewan									
Number of Animals	12,064	9,378	25,582	7,057	4,189	-22	173	-72	-41
Farms Reporting	818	1,080	1,079	652	119	32	0	-40	-82
Average Number per Farm	14.7	8.7	23.7	10.8	35.2	-41	172	-54	226
Alberta									
Number of Animals	24,859	21,968	21,868	18,982	5,666	-12	0	-13	-70
Farms Reporting	1,401	1,763	1,605	1,249	237	26	-9	-22	-81
Average Number per Farm	17.7	12.5	13.6	15.2	23.9	-29	9	12	57
British Columbia									
Number of Animals	27,652	29,582	32,373	20,598	17,757	7	9	-36	-14
Farms Reporting	1,076	1,091	989	910	264	1	-9	-8	-71
Average Number per Farm	25.7	27.1	32.7	22.6	67.3	5	21	-31	198

TABLE 9. Ostrich	1981	1986	1991	1996	2001	% change from 1981 to 1986	% change from 1986 to 1991	% change from 1991 to 1996	% change from 1996 to 2001
Canada									
Number of Animals	485	14,879	6,576	..	..	2,968	-56
Farms Reporting	23	788	286	..	..	3,326	-64
Average Number per Farm	21.1	18.9	23.0	..	..	-10	22
Newfoundland and Labrador									
Number of Animals	0	0	x	..	..	...	...
Farms Reporting	0	0	2	..	..	...	...
Average Number per Farm	0	0	x	..	..	...	...
Prince Edward Island									
Number of Animals	0	x	14	..	..	...	x
Farms Reporting	0	2	3	..	..	...	50
Average Number per Farm	0	x	4.7	..	..	...	x
Nova Scotia									
Number of Animals	0	x	28	..	..	...	x
Farms Reporting	0	2	4	..	..	...	100
Average Number per Farm	0	x	7.0	..	..	...	x
New Brunswick									
Number of Animals	0	x	x	..	..	...	x
Farms Reporting	0	1	1	..	..	...	0
Average Number per Farm	0	x	x	..	..	...	x
Québec									
Number of Animals	0	1,470	894	..	..	...	-39
Farms Reporting	0	100	44	..	..	...	-56
Average Number per Farm	0	14.7	20.3	..	..	...	38
Ontario									
Number of Animals	x	1,022	797	..	..	x	-22
Farms Reporting	1	64	51	..	..	6,300	-20
Average Number per Farm	x	16.0	15.6	..	..	x	-3
Manitoba									
Number of Animals	35	1,220	295	..	..	3,386	-76
Farms Reporting	8	69	15	..	..	763	-78
Average Number per Farm	4.4	17.7	19.7	..	..	302	11
Saskatchewan									
Number of Animals	x	1,756	873	..	..	x	-50
Farms Reporting	3	82	28	..	..	2,633	-66
Average Number per Farm	x	21.4	31.2	..	..	x	46
Alberta									
Number of Animals	334	7,400	2,577	..	..	2,116	-65
Farms Reporting	8	330	96	..	..	4,025	-71
Average Number per Farm	41.8	22.4	26.8	..	..	-46	20
British Columbia									
Number of Animals	86	1,964	1,069	..	..	2,184	-46
Farms Reporting	3	138	42	..	..	4,500	-70
Average Number per Farm	28.7	14.2	25.5	..	..	-51	80

TABLE 10. Emu and Rheas	1981	1986	1991	1996	2001	% change	% change	% change	% change
						from 1981 to 1986	from 1986 to 1991	from 1991 to 1996	from 1996 to 2001
Canada									
Number of Animals	58,875	14,451	..	..	..	-75
Farms Reporting	910	483	..	..	..	-47
Average Number per Farm	64.7	29.9	..	..	..	-54
Newfoundland and Labrador									
Number of Animals	8	73	..	..	..	813
Farms Reporting	3	3	..	..	..	0
Average Number per Farm	2.7	24.3	..	..	..	800
Prince Edward Island									
Number of Animals	965	36	..	..	..	-96
Farms Reporting	35	4	..	..	..	-89
Average Number per Farm	27.6	9.0	..	..	..	-67
Nova Scotia									
Number of Animals	83	101	..	..	..	22
Farms Reporting	8	6	..	..	..	-25
Average Number per Farm	10.4	16.8	..	..	..	62
New Brunswick									
Number of Animals	493	109	..	..	..	-78
Farms Reporting	14	9	..	..	..	-36
Average Number per Farm	35.2	12.1	..	..	..	-66
Québec									
Number of Animals	1,386	2,162	..	..	..	56
Farms Reporting	77	70	..	..	..	-9
Average Number per Farm	18.0	30.9	..	..	..	72
Ontario									
Number of Animals	43,786	7,324	..	..	..	-83
Farms Reporting	328	190	..	..	..	-42
Average Number per Farm	133.5	38.5	..	..	..	-71
Manitoba									
Number of Animals	3,229	658	..	..	..	-80
Farms Reporting	115	31	..	..	..	-73
Average Number per Farm	28.1	21.2	..	..	..	-25
Saskatchewan									
Number of Animals	1,736	871	..	..	..	-50
Farms Reporting	69	30	..	..	..	-57
Average Number per Farm	25.2	29.0	..	..	..	15
Alberta									
Number of Animals	4,089	1,717	..	..	..	-58
Farms Reporting	178	65	..	..	..	-63
Average Number per Farm	23.0	26.4	..	..	..	15
British Columbia									
Number of Animals	3,100	1,400	..	..	..	-55
Farms Reporting	83	75	..	..	..	-10
Average Number per Farm	37.3	18.7	..	..	..	-50

TABLE 11. Ducks (1)	1981	1986	1991	1996	2001	% change	% change	% change	% change
						from 1981 to 1986	from 1986 to 1991	from 1991 to 1996	from 1996 to 2001
Canada									
Number of Animals	724,240	..	643,931	734,544	1,262,956	..	..	14	72
Farms Reporting	16,281	..	6,002	4,072	3,602	..	..	-32	-12
Average Number per Farm	44.5	..	107.3	180.4	350.6	..	..	68	94
Newfoundland and Labrador									
Number of Animals	1,109	..	x	x	317	..	..	x	x
Farms Reporting	59	..	18	27	22	..	..	50	-19
Average Number per Farm	18.8	..	x	x	14.4	..	..	x	x
Prince Edward Island									
Number of Animals	2,727	..	x	690	336	..	..	x	-51
Farms Reporting	172	..	49	34	26	..	..	-31	-24
Average Number per Farm	15.9	..	x	20.3	12.9	..	..	x	-36
Nova Scotia									
Number of Animals	3,618	..	1,270	1,354	1,230	..	..	7	-9
Farms Reporting	381	..	114	94	89	..	..	-18	-5
Average Number per Farm	9.5	..	11.1	14.4	13.8	..	..	30	-4
New Brunswick									
Number of Animals	1,443	..	735	x	349	..	..	x	x
Farms Reporting	206	..	64	51	39	..	..	-20	-24
Average Number per Farm	7.0	..	11.5	x	8.9	..	..	x	x
Québec									
Number of Animals	122,234	..	122,543	160,709	336,537	..	..	31	109
Farms Reporting	1,773	..	357	283	240	..	..	-21	-15
Average Number per Farm	68.9	..	343.3	567.9	1,402	..	..	65	147
Ontario									
Number of Animals	243,089	..	205,521	328,652	644,646	..	..	60	96
Farms Reporting	4,778	..	1,886	1,331	1,170	..	..	-29	-12
Average Number per Farm	50.9	..	109.0	246.9	551.0	..	..	127	123
Manitoba									
Number of Animals	106,774	..	16,686	14,763	13,046	..	..	-12	-12
Farms Reporting	1,295	..	421	250	194	..	..	-41	-22
Average Number per Farm	82.5	..	39.6	59.1	67.2	..	..	49	14
Saskatchewan									
Number of Animals	70,535	..	52,248	38,736	39,136	..	..	-26	1
Farms Reporting	2,633	..	1,083	519	382	..	..	-52	-26
Average Number per Farm	26.8	..	48.2	74.6	102.5	..	..	55	37
Alberta									
Number of Animals	129,147	..	140,183	101,602	102,915	..	..	-28	1
Farms Reporting	3,187	..	1,262	800	706	..	..	-37	-12
Average Number per Farm	40.5	..	111.1	127.0	145.8	..	..	14	15
British Columbia									
Number of Animals	43,564	..	103,899	87,006	124,444	..	..	-16	43
Farms Reporting	1,797	..	748	683	734	..	..	-9	7
Average Number per Farm	24.2	..	138.9	127.4	169.5	..	..	-8	33

(1) When respondents did not separate ducks from geese the combined number is reported in ducks.

TABLE 12. Geese(1)	1981	1986	1991	1996	2001	% change from 1981 to 1986	% change from 1986 to 1991	% change from 1991 to 1996	% change from 1996 to 2001
Canada									
Number of Animals	486,104	..	198,465	191,791	129,799	..	..	-3	-32
Farms Reporting	14,656	..	3,554	2,253	1,889	..	..	-37	-16
Average Number per Farm	33.2	..	55.8	85.1	68.7	..	..	53	-19
Newfoundland and Labrador									
Number of Animals	496	..	153	168	79	..	..	10	-53
Farms Reporting	36	..	11	14	10	..	..	27	-29
Average Number per Farm	13.8	..	13.9	12.0	7.9	..	..	-14	-34
Prince Edward Island									
Number of Animals	4,996	..	531	329	294	..	..	-38	-11
Farms Reporting	151	..	27	15	18	..	..	-44	20
Average Number per Farm	33.1	..	19.7	21.9	16.3	..	..	11	-26
Nova Scotia									
Number of Animals	1,995	..	706	381	352	..	..	-46	-8
Farms Reporting	234	..	56	46	40	..	..	-18	-13
Average Number per Farm	8.5	..	12.6	8.3	8.8	..	..	-34	6
New Brunswick									
Number of Animals	1,071	..	120	131	161	..	..	9	23
Farms Reporting	125	..	25	24	16	..	..	-4	-33
Average Number per Farm	8.6	..	4.8	5.5	10.1	..	..	15	84
Québec									
Number of Animals	15,575	..	3,257	2,789	2,151	..	..	-14	-23
Farms Reporting	1,166	..	180	140	129	..	..	-22	-8
Average Number per Farm	13.4	..	18.1	19.9	16.7	..	..	10	-16
Ontario									
Number of Animals	65,241	..	21,408	16,350	21,417	..	..	-24	31
Farms Reporting	3,470	..	932	588	512	..	..	-37	-13
Average Number per Farm	18.8	..	23.0	27.8	41.8	..	..	21	50
Manitoba									
Number of Animals	271,493	..	123,382	119,876	59,622	..	..	-3	-50
Farms Reporting	1,329	..	376	209	138	..	..	-44	-34
Average Number per Farm	204.3	..	328.1	573.6	432.0	..	..	75	-25
Saskatchewan									
Number of Animals	38,273	..	14,295	11,826	17,056	..	..	-17	44
Farms Reporting	3,059	..	662	320	217	..	..	-52	-32
Average Number per Farm	12.5	..	21.6	37.0	78.6	..	..	71	112
Alberta									
Number of Animals	68,563	..	30,989	27,857	25,928	..	..	-10	-7
Farms Reporting	3,544	..	861	526	460	..	..	-39	-13
Average Number per Farm	19.3	..	36.0	53.0	56.4	..	..	47	6
British Columbia									
Number of Animals	18,401	..	3,624	12,084	2,739	..	..	233	-77
Farms Reporting	1,542	..	424	371	349	..	..	-13	-6
Average Number per Farm	11.9	..	8.5	32.6	7.8	..	..	284	-76

(1) When respondents did not separate ducks from geese the combined number is reported in ducks.