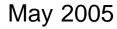
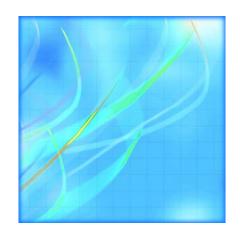


Catalogue no. 21-013-XIE

Value of farm capital

Agriculture economic statistics







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Statistics Canada Agriculture Division Farm Income and Prices Section

Value of farm capital

Agriculture economic statistics

May 2005

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Note of appreciation

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Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the Statistics Act
- E use with caution
- F too unreliable to be published

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- Paul Murray, Chief, Farm Income and Prices Section
- Marco Morin, Head, Farm Expenses Unit
- Steve Partridge, Subject matter officer, Farm Expenses Unit
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Table of contents

Highlights	5
Analysis	6
Related products	7
Statistical tables	
Table 1 Value of farm capital, at July 1 — Agriculture economic statistics,	9
1-1 1981 to 1985	9
1-2 1986 to 1990	10
1-3 1991 to 1995	11
1-4 1996 to 2000	12
1-5 2001 to 2004	13
Table 2 Value per acre of farm land and buildings — Agriculture economic statistics	14
Table 3 Value per head of livestock, at July 1 — Agriculture economic statistics	15
3-1 Total cattle (excluding calves)	15
3-2 Bulls	15
3-3 Dairy cows	16
3-4 Beef cows	16
3-5 Dairy heifers for breeding	17
3-6 Beef heifers for breeding	17
3-7 Beef heifers for slaughter	18
3-8 Slaughter steers	18
3-9 Total calves	19
3-10 Total pigs	19
3-11 Boars	20
3-12 Sows and bred gilts	20
3-13 Pigs over 60 kilograms	2′
3-14 Total lambs	2
3-15 Total sheep	22
3-16 Rams	22
3-17 Ewes	23
Data quality, concepts and methodology	
General information	24
Value of capital	25

Table of contents - continued

Value per acre of farm land and buildings

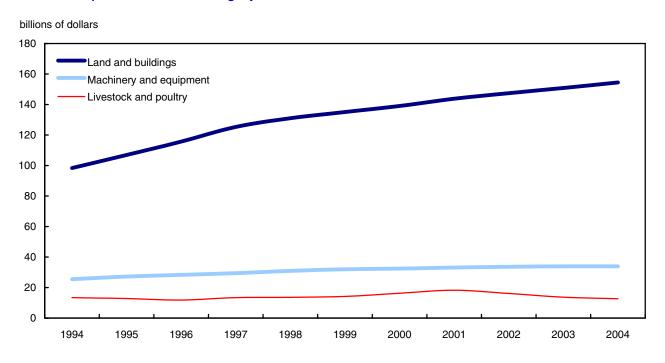
27

Highlights

• In 2004, Canada's farm capital value increased by 1.3% to \$201 billion, continuing a long upward trend which began in 1988. The total farm capital was 4.7% above the previous five-year average, from 1999 to 2003.

Chart 1

Total farm capital value increased slightly in 2004



Analysis

Value of farm capital increased slightly in 2004

In 2004, Canada's farm capital value increased by 1.3% to \$201 billion, continuing a long upward trend which began in 1988. The total farm capital was 4.7% above the previous five-year average, from 1999 to 2003.

Ontario accounted for the largest increase in total capital value, rising by \$1.0 billion, while Nova Scotia recorded the only decrease of \$2.8 million.

The value of land and buildings, which accounted for 76.8% of total farm capital value, rose 2.4% from the 2003 level to \$154 billion. The total value of land and buildings was 7.8% above the previous five-year average. The value per acre for Eastern Canada and Western Canada averaged \$2,671 and \$632 respectively.

The value of machinery and equipment, which accounted for 16.9% of total farm capital, increased slightly to \$33.9 billion. The value of tractors, combines and other farm machinery, the largest component (80.2%) of the value of machinery and equipment, increased 0.2%, while trucks decreased 0.5% and autos decreased 1.1%. In 2004, the value of machinery and equipment was 2.8% above the previous five-year average.

The value of livestock and poultry, which accounted for 6.3% of total farm capital value, decreased 7.7% to \$12.6 billion. Cattle and calves, the largest component (82.7%) of the value of livestock and poultry, decreased 10.6% from 2003 to \$10.4 billion, and fell 25.1% below the previous five-year average as the consequences of bovine spongiform encephalopathy (BSE) continued to be felt. The value of pigs, which represented 13.4% of the total value of livestock and poultry, rose 16.1% from 2003 to \$1.7 billion, and was 20.8% above the previous five-year average. The value of poultry decreased 9.9% to \$315 million.

Related products

Selected publications from Statistics Canada

21-007-X	Farm product price index
21-010-X	Net farm income - Agriculture economic statistics
21-011-X	Farm cash receipts - Agriculture economic statistics
21-012-X	Farm operating expenses and depreciation charges - Agriculture economic statistics
21-014-X	Farm debt outstanding - Agriculture economic statistics
21-015-X	Direct payments to agriculture producers - Agriculture economic statistics
21-016-X	Balance sheet of the agricultural sector - Agriculture economic statistics
21-017-X	Agriculture value added account - Agriculture economic statistics
21-018-X	Farm business cash flows - Agriculture economic statistics

Selected CANSIM tables from Statistics Canada

002-0003	Value per acre of farm land and buildings
002-0007	Value of farm capital, at July 1
003-0025	Value per head of livestock at July 1

Selected surveys from Statistics Canada

3471	Value of Farm Capital

Statistical tables

Table 1-1 Value of farm capital, at July 1 — Agriculture economic statistics, 1981 to 1985

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					'(000 of dollars	3				
1981											
Livestock and poultry	9,579	73,741	123,770	87,122	1,555,984	2,525,013	803,251	1,390,182	2,531,870	577,768	9,678,280
Land and buildings Machinery and equipment	93,627 12,490	478,845 148,971	633,124 150,288	440,550 141,671	6,224,069 1,732,494	25,298,785 3,462,135	7,835,722 1,823,612	25,048,167 4,916,910	29,961,159 4,362,215	7,261,012 693,366	103,275,060
Machinery and equipment	12,490	148,971	150,288	141,671	1,732,494	3,462,135	1,823,812	4,916,910	4,362,215	693,366	17,444,152
Total value of farm capital	115,696	701,557	907,182	669,343	9,512,547	31,285,933	10,462,585	31,355,259	36,855,244	8,532,146	130,397,492
1982											
Livestock and poultry	10,531	77,256	129,790	93,447	1,556,948	2,448,521	781,709	1,396,384	2,558,146	555,957	9,608,689
Land and buildings	86,406	454,773	621,472	437,799	6,398,545	24,433,533	7,264,908	27,117,428	29,682,516	6,572,833	103,070,213
Machinery and equipment	13,145	158,312	162,928	146,653	1,889,752	3,685,697	2,053,501	5,456,005	4,846,335	715,339	19,127,667
Total value of farm capital	110,082	690,341	914,190	677,899	9,845,245	30,567,751	10,100,118	33,969,817	37,086,997	7,844,129	131,806,569
1983											
Livestock and poultry	10,158	75,211	126,228	91,725	1,414,757	2,230,733	743,895	1,331,550	2,560,398	504,091	9,088,746
Land and buildings	85,468	478,837	642,817	458,445	6,507,731	22,393,900	7,259,563	26,589,078	27,368,393	6,589,649	98,373,881
Machinery and equipment	13,423	154,465	169,933	149,337	1,885,007	3,759,336	2,170,560	5,811,127	5,046,965	724,146	19,884,299
Total value of farm capital	109,049	708,513	938,978	699,507	9,807,495	28,383,969	10,174,018	33,731,755	34,975,756	7,817,886	127,346,926
1984											
Livestock and poultry	11,548	76,195	122,740	90,804	1,507,283	2,207,742	771,638	1,297,700	2,589,885	523,524	9,199,059
Land and buildings	81,750	479,975	637,635	474,784	6,300,819	21,628,000	7,022,385	25,802,250	24,966,230	6,221,662	93,615,490
Machinery and equipment	14,165	160,963	179,056	165,584	1,924,639	3,689,611	2,209,997	6,104,782	5,079,298	717,580	20,245,675
Total value of farm capital	107,463	717,133	939,431	731,172	9,732,741	27,525,353	10,004,020	33,204,732	32,635,413	7,462,766	123,060,224
1985											
Livestock and poultry	12,045	73,035	119,798	87,902	1,459,679	2,072,036	720,367	1,139,197	2,333,295	496,433	8,513,787
Land and buildings	80,863	505,372	646,345	497,175	5,968,550	19,822,564	6,872,533	23,473,786	23,019,800	5,753,108	86,640,096
Machinery and equipment	14,424	164,728	181,446	171,005	1,904,414	3,649,955	2,119,977	6,068,299	5,208,597	715,900	20,198,745
Total value of farm capital	107.332	743.135	947.589	756.082	9.332.643	25.544.555	9.712.877	30.681.282	30.561.692	6.965.441	115.352.628

The data in this table were last revised in June 1997. Note:

Table 1-2

Value of farm capital, at July 1 — Agriculture economic statistics, 1986 to 1990

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					'(000 of dollars	5				
1986											
Livestock and poultry	11,919	74,494	118,881	87,860	1,433,560	1,994,929	717,610	1,249,912	2,375,837	483,469	8,548,471
Land and buildings	78,386	489,545	655,173	489,384	5,951,371	17,972,487	6,584,281	21,830,015	20,773,520	5,263,842	80,088,004
Machinery and equipment	14,905	170,803	184,686	176,820	2,038,785	3,695,749	2,231,149	6,144,308	5,382,284	726,121	20,765,610
Total value of farm capital	105,210	734,842	958,740	754,064	9,423,716	23,663,165	9,533,040	29,224,235	28,531,641	6,473,432	109,402,085
1987											
Livestock and poultry	12,964	79,888	128,214	91,682	1,551,556	2,226,776	883,108	1,554,882	2,796,853	573,102	9,899,026
Land and buildings	87,003	497,584	678,448	496,175	6,194,453	17,842,015	6,222,386	19,649,200	19,744,120	4,955,420	76,366,804
Machinery and equipment	15,797	168,547	185,104	181,096	2,163,710	3,743,932	2,226,067	6,232,586	5,409,712	749,578	21,076,129
Total value of farm capital	115,764	746,019	991,766	768,953	9,909,719	23,812,723	9,331,561	27,436,668	27,950,685	6,278,100	107,341,959
1988											
Livestock and poultry	13,907	79,465	129,045	92,839	1,523,127	2,126,949	847,008	1,498,235	3,048,758	591,158	9,950,490
Land and buildings	96,567	505,755	702,549	503,061	6,383,754	20,480,652	5,817,154	18,863,232	19,159,142	5,186,337	77,698,203
Machinery and equipment	17,930	175,404	201,469	193,637	2,305,628	3,938,247	2,337,187	6,250,502	5,523,052	775,456	21,718,512
Total value of farm capital	128,404	760,624	1,033,063	789,537	10,212,509	26,545,848	9,001,349	26,611,969	27,730,952	6,552,951	109,367,205
1989											
Livestock and poultry	13,805	81,150	128,384	95,240	1,619,670	2,145,763	919,189	1,636,394	3,236,197	615,800	10,491,591
Land and buildings	107,182	545,153	756,695	520,388	6,775,811	26,064,429	6,265,881	18,882,095	21,091,994	5,703,546	86,713,174
Machinery and equipment	21,228	195,608	210,810	196,673	2,401,019	4,119,598	2,410,168	6,277,835	5,790,087	832,271	22,455,297
Total value of farm capital	142,215	821,911	1,095,889	812,301	10,796,500	32,329,790	9,595,238	26,796,324	30,118,278	7,151,617	119,660,062
1990											
Livestock and poultry	14,475	83,470	131,770	99,083	1,739,760	2,221,184	996,057	1,715,070	3,351,948	619,517	10,972,334
Land and buildings	118,965	645,711	812,657	561,857	7,366,169	29,126,692	6,863,831	18,806,567	22,169,169	6,411,720	92,883,338
Machinery and equipment	24,940	200,596	213,850	213,930	2,508,955	4,299,432	2,477,942	6,270,664	6,124,730	876,856	23,211,895
Total value of farm capital	158,380	929,777	1,158,277	874,870	11,614,884	35,647,308	10,337,830	26,792,301	31,645,847	7,908,093	127,067,567

Note: The data in this table were last revised in June 1999.

Table 1-3 Value of farm capital, at July 1 — Agriculture economic statistics, 1991 to 1995

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					'(000 of dollars	6				
1991											
Livestock and poultry	14,390	80,727	132,238	97,151	1,566,715	2,146,517	1,015,100	1,823,279	3,499,557	636,640	11,012,314
Land and buildings Machinery and equipment	132,951 27,952	656,314 204,825	801,011 219,975	598,540 220,473	7,780,680 2,454,704	31,022,059 4,405,361	6,814,388 2,426,745	17,588,836 6,360,633	21,291,475 6,079,438	7,037,507 891,629	93,723,761 23,291,733
Total value of farm capital	175,292	941,866	1,153,223	916,164	11,802,099	37,573,937	10,256,233	25,772,747	30,870,470	8,565,775	128,027,808
1992											
Livestock and poultry	14,412	78,698	126,712	94,743	1,467,413	1,992,630	1,043,520	1,839,318	3,394,565	633,167	10,685,178
Land and buildings	133,689	707,744	809,635	605,816	7,936,829	29,575,304	6,853,938	17,007,953	20,798,399	7,359,541	91,788,848
Machinery and equipment	27,985	201,286	223,572	216,503	2,423,299	4,447,161	2,398,924	6,411,233	5,982,777	938,627	23,271,367
Total value of farm capital	176,086	987,728	1,159,919	917,062	11,827,541	36,015,095	10,296,382	25,258,504	30,175,741	8,931,335	125,745,393
1993											
Livestock and poultry	13,725	85,875	134,012	99,870	1,690,569	2,247,084	1,132,657	2,219,957	4,087,167	699,311	12,410,226
Land and buildings Machinery and equipment	134,431 28,152	725,814 206,856	818,351 227,093	613,181 218,922	8,168,614 2,473,697	29,174,190 4,537,579	7,086,741 2,470,447	16,999,069 6,593,411	21,147,301 6,209,895	8,309,623 972,135	93,177,315 23,938,187
,	•		•	,						·	
Total value of farm capital	176,308	1,018,545	1,179,456	931,973	12,332,880	35,958,853	10,689,845	25,812,437	31,444,363	9,981,069	129,525,728
1994											
Livestock and poultry	13,544	86,711	140,067	98,702	1,807,887	2,383,902	1,196,070	2,237,006	4,637,627	769,095	13,370,609
Land and buildings Machinery and equipment	137,991 29,188	827,801 230,005	827,161 233.979	620,636 234,205	8,564,699 2,631,333	29,195,455 4.847.040	7,363,090 2,663,559	18,319,706 6,950,392	23,017,810 6.640,116	9,458,361 1.043,490	98,332,710 25,503,307
Total value of farm capital	180,723	1.144.517	1,201,207	953.543	13.003.919	36.426.397		27.507.104	-,,	11.270.946	137.206.626
Total value of farm ouplia	100,720	1,144,011	1,201,201	300,040	10,000,010	00,420,007	11,222,710	21,001,104	04,200,000	11,210,040	107,200,020
1995											
Livestock and poultry Land and buildings	13,385 141.645	85,688 974.990	135,616 836.067	96,252 671,635	1,839,060 9,188,625	2,333,559 30.090.928	1,217,361 7.820.550	2,167,520 20,357,001	4,191,096 26,302,921	704,509 10.544.817	12,784,047 106,929,179
Machinery and equipment	29,740	249,082	239,073	246,724	2,824,343	5,186,292	2,901,333	7,304,247	7,109,304	1,143,039	27,233,177
Total value of farm capital	184.770	1.309.760	1,210,756	1.014.611	13.852.028	37.610.779	11.939.244	29.828.768	37.603.321	12.392.365	146.946.403
	104,110	.,000,100	.,2.10,100	.,017,011	. 3,002,020	0.,010,110	. 1,000,244	_5,525,700	J.,000,021	,002,000	. 10,010,400

The data in this table were last revised in November 2003. Note:

Table 1-4

Value of farm capital, at July 1 — Agriculture economic statistics, 1996 to 2000

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					'(000 of dollars	3				
1996											
_ivestock and poultry	13,937	85,278	140,717	96,717	1,831,093	2,265,555	1,114,652	1,813,595	3,792,358	634,398	11,788,301
and and buildings Machinery and equipment	138,418 30,127	1,070,585 269,186	908,490 245,000	752,975 252,768	10,315,422 2,920,045	32,955,515	8,446,194	20,615,848	28,696,985	11,775,133 1,222,749	115,675,565 28,313,506
viachinery and equipment	30,127	269,186	245,000	252,768	2,920,045	5,383,233	2,986,555	7,545,166	7,458,676	1,222,749	28,313,506
Total value of farm capital	182,482	1,425,049	1,294,208	1,102,460	15,066,560	40,604,303	12,547,401	29,974,609	39,948,019	13,632,280	155,777,372
1997											
ivestock and poultry	13,590	87,627	137,520	99,060	1,856,534	2,375,665	1,404,194	2,147,740	4,527,436	706,301	13,355,667
and and buildings	139,150	1,101,834	1,004,083	839,338	11,597,246	36,348,890	9,102,127	21,550,696	31,034,011	12,606,499	125,323,874
Machinery and equipment	32,065	273,854	259,235	264,160	3,005,437	5,572,798	3,130,424	7,823,501	7,767,975	1,297,538	29,426,987
Total value of farm capital	184,805	1,463,314	1,400,838	1,202,558	16,459,218	44,297,353	13,636,744	31,521,937	43,329,422	14,610,338	168,106,528
1998											
ivestock and poultry	13,595	88,923	130,051	99,192	1,799,284	2,353,388	1,403,466	2,322,268	4,663,713	688,573	13,562,451
and and buildings	140,309	1,120,227	1,050,400	890,883	12,472,075	38,116,373	9,450,885	21,828,131	33,281,392	12,676,728	131,027,404
Machinery and equipment	33,551	277,905	271,858	274,080	3,092,438	5,783,356	3,333,582	8,231,881	8,258,258	1,366,529	30,923,438
Total value of farm capital	187,455	1,487,055	1,452,309	1,264,155	17,363,796	46,253,117	14,187,934	32,382,279	46,203,363	14,731,830	175,513,293
1999											
ivestock and poultry	15,704	90,549	128,345	98,209	1,786,763	2,328,054	1,459,944	2,479,570	5,020,493	793,411	14,201,042
_and and buildings	141,886	1,159,294	1,095,636	969,328	13,520,928	39,234,378	9,570,108	21,973,658	34,854,125	12,557,007	135,076,347
Machinery and equipment	35,451	284,577	288,896	289,375	3,243,974	6,013,038	3,436,546	8,363,514	8,545,928	1,445,470	31,946,769
Total value of farm capital	193,041	1,534,420	1,512,877	1,356,912	18,551,665	47,575,470	14,466,598	32,816,742	48,420,546	14,795,888	181,224,158
2000											
ivestock and poultry	14.141	98,516	143.672	108.339	1.930.610	2,672,718	1.691.515	2,877,082	5.900.892	840.743	16,278,228
and and buildings	141,818	1,181,272	1,130,646	1,012,494	14,497,157	39,781,088	9,763,695	22,053,232	36,792,273	12,683,882	139,037,558
Machinery and equipment	37,590	295,377	311,536	311,856	3,499,023	6,268,902	3,415,001	8,158,809	8,588,902	1,521,230	32,408,226
Total value of farm capital	193,549	1,575,165	1,585,854	1,432,689	19,926,790	48,722,708	14,870,211	33,089,123	51,282,067	15,045,855	187,724,012

Note: The data in this table were last revised in November 2003.

Table 1-5 Value of farm capital, at July 1 — Agriculture economic statistics, 2001 to 2004

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					'00'	0 of dollars					
2001 Livestock and poultry Land and buildings Machinery and equipment	17,949 145,870 40,395	102,611 1,201,110 303,056	149,571 1,160,830 331,601	116,300 1,064,895 334,213	2,115,370 15,670,585 3,714,931	2,941,647 40,898,278 6,564,007	1,941,951 9,858,655 3,430,592	2,978,960 21,867,516 8,107,223	6,871,647 38,872,514 8,684,163	995,146 13,066,698 1,608,421	18,231,152 143,806,951 33,118,603
Total value of farm capital	204,214	1,606,777	1,642,002	1,515,408	21,500,886	50,403,932	15,231,198	32,953,699	54,428,324	15,670,265	195,156,706
2002 Livestock and poultry Land and buildings Machinery and equipment	17,853 150,378 42,185	93,944 1,193,483 316,268	143,296 1,165,346 340,536	110,950 1,057,949 350,045	1,942,382 16,392,440 3,823,073	2,601,950 42,074,593 6,685,683	1,657,375 9,980,415 3,473,558	2,557,679 21,959,451 8,196,884	6,038,049 40,205,252 8,784,377	-, -,	16,118,425 147,450,048 33,631,911
Total value of farm capital	210,416	1,603,695	1,649,178	1,518,944	22,157,895	51,362,226	15,111,348	32,714,014	55,027,678	15,844,990	197,200,384
2003 Livestock and poultry ¹ Land and buildings Machinery and equipment	16,791 154,861 44,797	77,534 1,188,986 329,940	130,176 1,160,827 351,532	98,278 1,054,119 363,195	1,806,864 16,625,720 3,909,207	2,398,752 43,057,063 6,763,983	1,400,744 10,306,022 3,523,534	2,180,400 22,501,677 8,163,547	4,753,959 41,215,449 8,833,169	819,242 13,593,644 1,621,209	13,682,740 150,858,368 33,904,113
Total value of farm capital	216,449	1,596,460	1,642,535	1,515,592	22,341,791	52,219,798	15,230,300	32,845,624	54,802,577	16,034,095	198,445,221
2004 Livestock and poultry ¹ Land and buildings Machinery and equipment	14,961 159,344 46,929	72,313 1,192,686 345,129	121,524 1,160,153 358,065	85,739 1,069,354 369,289	1,882,586 16,638,605 3,946,018	2,315,159 44,208,757 6,745,474	1,424,794 10,425,012 3,542,506	2,184,135 22,784,548 8,129,932	3,903,867 42,598,622 8,815,794	629,649 14,210,574 1,618,740	12,634,727 154,447,655 33,917,876
Total value of farm capital	221,234	1,610,128	1,639,742	1,524,382	22,467,209	53,269,390	15,392,312	33,098,615	55,318,283	16,458,963	201,000,258

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note: The data in this table were last revised in November 2004 for 2001-2002 and in May 2005 for 2003-2004.

Table 2

Value per acre of farm land and buildings — Agriculture economic statistics

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
1981	1,133	685	550	407	666	1,695	410	382	600	1,191	615
1982	1,027	655	552	410	690	1,659	380	413	592	1,083	614
1983	998	695	584	435	707	1,542	380	405	543	1,091	586
1984	938	702	592	457	690	1,509	367	393	493	1,035	558
1985	911	745	614	485	659	1,402	359	357	453	961	517
1986	868	727	637	484	662	1,288	344	332	407	884	478
1987	914	747	666	499	697	1,288	325	298	386	833	456
1988	964	767	696	515	727	1,489	304	286	374	873	464
1989	1,016	835	757	542	781	1,908	328	286	411	962	518
1990	1,071	999	820	595	859	2,147	359	284	432	1,083	555
1991	1,136	1,026	816	645	918	2,303	357	265	414	1,190	560
1992	1,150	1,110	836	659	943	2,184	360	255	405	1,242	547
1993	1,164	1,142	855	674	977	2,144	373	253	413	1,399	555
1994	1,203	1,307	875	690	1,031	2,134	388	271	450	1,589	584
1995	1,243	1,545	896	754	1,114	2,188	413	299	515	1,767	634
1996	1,286	1,636	939	815	1,220	2,384	443	314	553	1,890	689
1997	1,304	1,686	960	879	1,361	2,633	478	329	597	2,008	758
1998	1,335	1,719	1,014	932	1,467	2,776	498	334	640	2,010	796
1999	1,371	1,784	1,068	1,013	1,594	2,873	506	337	670	1,982	822
2000	1,392	1,823	1,113	1,057	1,713	2,929	518	339	707	1,993	844
2001	1,455	1,859	1,154	1,111	1,856	3,028	525	337	747	2,044	862
2002	1,455	1,859	1,168	1,118	1,958	3,135	531	338	770	2,115	885
2003	1,455	1,864	1,173	1,129	2,003	3,229	548	346	787	2,167	905
2004	1,455	1,882	1,182	1,161	2,022	3,337	554	350	811	2,266	927

Table 3-1

Value per head of livestock, at July 1 — Agriculture economic statistics — Total cattle (excluding calves)¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
1986	1,082	723	808	792	872	773	710	777	774	826	786
1987	1,160	772	842	825	945	927	914	929	847	980	903
1988	1,180	788	885	872	967	897	872	860	881	1,001	898
1989	1,211	821	924	911	1,031	924	948	948	874	989	930
1990	1,221	850	961	941	1,084	938	1,030	953	852	988	940
1991	1,260	834	932	916	1,038	914	1,017	966	840	981	923
1992	1,260	829	909	917	1,002	891	1,020	948	786	963	890
1993	1,262	895	966	969	1,140	1,015	1,065	1,096	927	1,068	1,017
1994	1,314	892	1,010	998	1,212	1,071	1,065	1,038	1,004	1,110	1,055
1995	1,312	897	996	995	1,230	1,018	996	947	860	957	962
1996	1,334	863	946	987	1,123	966	809	781	777	843	857
1997	1,315	918	937	993	1,139	1,017	1,027	932	909	960	970
1998	1,337	927	929	987	1,221	1,081	1,049	1,079	911	982	1,015
1999	1,372	955	989	977	1,239	1,124	1,165	1,173	1,000	1,171	1,094
2000	1,499	1,079	1,107	1,095	1,334	1,254	1,301	1,361	1,142	1,245	1,233
2001	1,560	1,174	1,217	1,201	1,412	1,356	1,394	1,234	1,203	1,452	1,280
2002	1,609	1,120	1,239	1,216	1,364	1,217	1,159	1,080	1,119	1,386	1,170
2003	1,512	909	1,042	1,020	1,195	1,024	778	752	876	1,072	909
2004	1,325	758	868	870	1,161	950	741	724	692	791	794

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note: The data in this table were last revised in May 2005.

Table 3-2

Value per head of livestock, at July 1 — Agriculture economic statistics — Bulls¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
1986	1,000	1,000	1,000	1,000	850	975	1,500	1,550	1,630	1,300	1,401
1987	1,000	1,050	1,050	1,050	950	1,175	1,700	1,700	1,700	1,700	1,542
1988	1,050	1,125	1,125	1,125	1,000	1,150	1,500	1,600	1,750	1,800	1,536
1989	1,075	1,175	1,175	1,175	1,200	1,225	1,800	1,750	1,800	1,800	1,647
1990	1,075	1,200	1,200	1,200	1,250	1,250	1,800	1,740	1,800	2,000	1,665
1991	1,100	1,200	1,250	1,250	1,300	1,175	1,800	1,770	1,750	1,950	1,652
1992	1,100	1,250	1,350	1,300	1,300	1,150	1,900	1,720	1,750	1,900	1,652
1993	1,200	1,350	1,450	1,400	1,375	1,275	1,900	1,805	1,810	2,050	1,726
1994	1,300	1,450	1,550	1,500	1,400	1,500	1,950	2,025	2,050	1,950	1,899
1995	1,300	1,400	1,500	1,450	1,450	1,400	1,850	1,950	1,900	1,800	1,796
1996	1,200	1,200	1,300	1,350	1,300	1,300	1,600	1,600	1,550	1,500	1,512
1997	1,200	1,200	1,300	1,300	1,300	1,300	1,800	1,800	1,800	1,800	1,697
1998	1,200	1,200	1,300	1,300	1,275	1,350	1,800	2,000	1,825	1,825	1,761
1999	1,250	1,250	1,300	1,300	1,350	1,450	1,900	1,950	1,900	2,100	1,833
2000	1,350	1,350	1,400	1,400	1,450	1,550	1,900	2,000	2,200	2,250	2,004
2001	1,400	1,400	1,450	1,450	1,575	1,650	2,100	2,200	2,200	2,400	2,105
2002	1,425	1,450	1,475	1,475	1,650	1,700	2,000	2,200	2,300	2,350	2,142
2003	1,085	1,100	1,125	1,125	1,250	1,300	1,700	1,600	1,950	1,950	1,720
2004	975	875	900	925	1,250	1,275	1,400	1,400	1,400	1,300	1,367

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note: The data in this table were last revised in May 2005.

Table 3-3

Value per head of livestock, at July 1 — Agriculture economic statistics — Dairy cows¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
1986	1,250	1,050	1,050	1,050	1,000	1,025	1,300	1,250	1,230	1,150	1,062
1987	1,300	1,075	1,075	1,075	1,100	1,275	1,300	1,250	1,300	1,350	1,201
1988	1,300	1,125	1,125	1,125	1,150	1,275	1,300	1,275	1,400	1,350	1,233
1989	1,300	1,175	1,175	1,175	1,275	1,350	1,300	1,300	1,300	1,350	1,303
1990	1,300	1,250	1,250	1,250	1,350	1,400	1,400	1,290	1,300	1,400	1,360
1991	1,350	1,200	1,200	1,200	1,250	1,275	1,500	1,300	1,300	1,450	1,284
1992	1,350	1,250	1,200	1,250	1,200	1,250	1,425	1,325	1,325	1,200	1,244
1993	1,350	1,300	1,250	1,300	1,400	1,400	1,450	1,340	1,200	1,450	1,380
1994	1,450	1,400	1,350	1,400	1,475	1,450	1,450	1,350	1,500	1,500	1,460
1995	1,450	1,400	1,350	1,400	1,525	1,500	1,500	1,350	1,450	1,500	1,494
1996	1,470	1,250	1,270	1,350	1,425	1,425	1,400	1,300	1,300	1,350	1,398
1997	1,450	1,250	1,250	1,325	1,425	1,400	1,500	1,250	1,500	1,350	1,408
1998	1,450	1,250	1,225	1,325	1,500	1,475	1,500	1,500	1,500	1,375	1,470
1999	1,500	1,250	1,250	1,275	1,515	1,500	1,650	1,500	1,550	2,100	1,541
2000	1,625	1,325	1,325	1,350	1,600	1,575	1,650	1,500	1,600	1,875	1,593
2001	1,700	1,400	1,400	1,430	1,630	1,650	1,650	1,500	1,700	2,200	1,667
2002	1,775	1,450	1,450	1,480	1,675	1,660	1,650	1,500	2,000	2,300	1,724
2003	1,720	1,390	1,390	1,410	1,525	1,500	1,200	1,400	1,300	1,800	1,495
2004	1,500	1,200	1,210	1,225	1,500	1,450	1,350	1,200	1,150	1,400	1,417

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note: The data in this table were last revised in May 2005.

Table 3-4

Value per head of livestock, at July 1 — Agriculture economic statistics — Beef cows¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
1986	750	675	675	675	820	830	650	800	815	820	792
1987	900	750	750	750	875	925	950	1,000	875	975	923
1988	950	825	825	825	860	875	900	900	950	1,000	922
1989	1,000	875	875	875	850	880	1,000	1,025	965	1,000	970
1990	1,000	900	900	900	900	895	1,100	1,020	925	950	963
1991	1,000	900	900	900	925	910	1,050	1,030	900	925	950
1992	1,000	870	870	870	925	860	1,050	1,010	800	925	899
1993	1,000	950	950	950	1,000	1,000	1,075	1,200	1,000	1,000	1,055
1994	1,000	925	950	925	1,150	1,125	1,075	1,100	1,100	1,050	1,097
1995	975	925	925	900	1,150	1,025	1,025	1,000	900	900	962
1996	970	770	850	850	925	850	750	750	750	750	769
1997	950	775	775	825	850	860	1,000	900	850	850	880
1998	950	800	750	800	930	950	1,050	1,100	885	885	965
1999	1,000	850	850	800	950	1,025	1,150	1,200	1,000	950	1,061
2000	1,150	1,000	1,000	950	1,075	1,220	1,300	1,400	1,150	1,100	1,227
2001	1,200	1,150	1,150	1,100	1,300	1,330	1,400	1,200	1,160	1,300	1,226
2002	1,275	1,225	1,225	1,200	1,100	1,090	1,150	1,050	1,150	1,200	1,121
2003	940	895	895	885	950	970	700	700	800	900	788
2004	775	725	725	780	880	770	700	700	600	600	667

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.

Table 3-5 Value per head of livestock, at July 1 — Agriculture economic statistics — Dairy heifers for breeding1

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
986	1,150	900	900	900	800	760	800	800	800	840	794
987	1,200	900	900	900	840	890	850	850	915	980	876
988	1,200	900	900	900	860	915	875	860	910	1,000	894
989	1,225	950	950	950	850	875	875	880	850	980	874
990	1,225	975	975	975	900	865	900	875	850	1,000	893
991	1,250	950	950	950	845	890	1,025	900	900	1,000	890
992	1,250	1,000	950	950	815	990	900	975	925	1,190	928
993	1,250	1,050	1,000	1,000	950	1,100	950	1,050	850	1,200	1,019
994	1,300	1,100	1,075	1,075	975	1,100	1,025	1,150	1,050	1,175	1,05
995	1,300	1,100	1,080	1,100	1,000	1,100	1,150	1,150	1,025	1,400	1,078
996	1,350	1,050	950	1,050	925	1,000	1,000	1,050	1,000	925	969
997	1,300	1,000	975	1,025	1,000	975	1,100	1,000	1,070	1,050	1,003
998	1,300	1,000	950	1,020	1,100	1,050	1,100	1,150	1,100	1,150	1,080
999	1,300	1,000	975	975	1,125	1,090	1,200	1,200	1,150	1,450	1,13
2000	1,425	1,075	1,050	1,050	1,175	1,150	1,200	1,200	1,200	1,435	1,18
2001	1,475	1,150	1,150	1,150	1,190	1,250	1,225	1,200	1,300	1,700	1,25
2002	1,480	1,155	1,155	1,155	1,250	1,275	1,225	1,050	1,400	1,900	1,30
2003	1,370	1,045	1,045	1,045	1,175	1,200	1,200	1,100	1,270	1,700	1,219
2004	1,200	925	935	905	1,175	1,175	1,000	900	1,000	1,300	1,142

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution. The data in this table were last revised in May 2005.

Table 3-6 Value per head of livestock, at July 1 — Agriculture economic statistics — Beef heifers for breeding1

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
1986	675	600	600	600	640	655	600	650	650	650	644
1987	750	650	650	650	700	725	780	800	790	800	776
1988	775	725	725	725	680	685	725	750	810	825	764
1989	800	775	775	775	670	690	785	775	775	820	763
1990	800	775	775	775	700	700	800	770	750	875	759
1991	800	775	775	775	750	710	800	770	750	850	762
1992	850	750	750	750	710	675	900	740	750	850	760
1993	900	800	850	800	785	780	1,000	885	850	900	870
1994	950	850	900	850	850	875	1,000	950	950	950	942
1995	940	900	890	815	875	800	900	900	750	800	818
1996	800	800	800	800	725	680	700	675	685	650	685
1997	775	700	700	750	725	690	950	800	750	750	774
1998	750	725	700	750	775	755	950	850	825	825	833
1999	800	750	750	750	800	815	1,200	950	875	975	923
2000	950	900	900	900	950	955	1,350	1,200	1,000	1,000	1,082
2001	1,050	1,050	1,050	1,050	1,050	1,030	1,400	1,100	1,000	1,175	1,082
2002	1,075	1,075	1,075	1,075	900	850	1,100	1,000	980	1,125	995
2003	875	825	825	825	775	765	700	650	850	850	767
2004	600	550	550	610	725	615	700	550	750	600	664

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.

Table 3-7

Value per head of livestock, at July 1 — Agriculture economic statistics — Beef heifers for slaughter¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
1986	436	413	436	395	429	556	533	558	528	497	535
1987	473	487	473	406	505	644	604	628	619	572	617
1988	476	452	476	418	468	603	582	612	595	576	590
1989	440	465	489	422	473	618	602	603	592	528	592
1990	464	475	515	414	504	614	610	634	591	569	597
1991	445	483	494	400	488	626	625	640	600	585	605
1992	372	439	413	388	489	529	604	574	601	614	575
1993	405	523	450	439	568	655	667	610	685	708	663
1994	414	448	459	407	521	653	577	574	633	800	624
1995	407	471	452	439	486	556	536	539	611	472	571
1996	559	559	559	559	637	637	651	660	655	575	646
1997	689	689	689	689	786	786	834	874	839	803	830
1998	719	719	719	719	820	820	819	820	816	772	814
1999	765	765	765	765	863	863	869	899	867	819	865
2000	903	903	903	903	996	996	1,032	1,046	999	989	1,002
2001	984	984	984	984	1,131	1,131	1,157	1,186	1,151	1,126	1,147
2002	801	801	801	801	898	898	912	893	904	809	899
2003	586	586	586	586	635	635	730	715	830	690	769
2004	443	443	443	443	623	623	610	697	667	580	652

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note: The data in this table were last revised in May 2005.

Table 3-8

Value per head of livestock, at July 1 — Agriculture economic statistics — Slaughter steers¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
						dollars					
1986	451	439	451	408	443	575	550	577	546	514	550
1987	489	518	489	420	521	666	624	649	640	592	634
1988	493	481	493	432	484	624	601	632	615	596	608
1989	455	495	505	436	489	639	622	623	612	546	610
1990	480	506	533	428	521	635	630	655	611	588	616
1991	460	514	511	413	504	647	645	662	620	605	626
1992	384	467	427	401	505	546	624	594	621	635	593
1993	418	557	465	454	586	678	689	631	708	732	679
1994	427	477	475	421	538	675	596	593	654	827	644
1995	421	501	468	454	502	575	554	557	632	488	585
1996	652	652	652	652	750	750	763	779	764	711	757
1997	824	824	824	824	947	947	922	976	980	910	960
1998	830	830	830	830	954	954	898	896	892	802	901
1999	881	881	881	881	966	966	965	974	976	945	970
2000	1,034	1,034	1,034	1,034	1,158	1,158	1,116	1,167	1,112	1,045	1,124
2001	1,124	1,124	1,124	1,124	1,289	1,289	1,243	1,277	1,241	1,110	1,250
2002	911	911	911	911	1,046	1,046	1,022	976	1,034	903	1,026
2003	682	644	682	682	736	736	820	830	907	770	835
2004	523	551	523	523	766	766	698	779	778	849	766

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.

Table 3-9

Value per head of livestock, at July 1 — Agriculture economic statistics — Total calves¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					(dollars					
1986	194	202	191	218	202	200	199	211	203	176	202
1987	209	237	218	224	234	246	230	242	261	197	245
1988	239	279	257	255	267	253	272	268	291	226	272
1989	242	313	269	283	297	269	313	294	325	237	300
1990	276	355	317	333	325	292	362	342	381	266	345
1991	311	405	369	367	303	329	431	405	440	308	394
1992	327	398	392	371	303	335	361	371	420	289	373
1993	379	499	452	429	377	378	426	444	501	359	444
1994	323	499	386	378	376	371	446	440	499	368	445
1995	328	391	339	302	328	317	370	349	397	276	360
1996	198	367	246	222	243	221	268	263	291	200	264
1997	201	350	261	262	288	295	359	365	409	291	360
1998	257	401	322	295	323	334	413	398	438	325	396
1999	285	427	363	371	444	365	437	446	470	347	438
2000	346	433	403	409	436	428	554	502	587	443	524
2001	375	471	438	480	387	460	606	569	622	445	559
2002	334	369	389	389	300	374	453	425	480	382	432
2003	207	196	301	348	261	359	448	443	466	373	420
2004	178	267	209	230	185	242	301	318	315	269	291

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note: The data in this table were last revised in May 2005.

Table 3-10

Value per head of livestock, at July 1 — Agriculture economic statistics — Total pigs¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					C	dollars					
1986	91	104	102	101	101	109	99	98	93	108	102
1987	95	107	110	108	108	114	106	107	104	112	109
1988	74	88	90	88	83	87	78	78	77	87	82
1989	81	88	87	87	85	87	74	75	74	87	82
1990	100	103	106	104	103	107	100	98	97	107	102
1991	98	94	96	95	90	92	84	86	85	95	89
1992	96	86	86	86	83	88	84	82	74	99	83
1993	92	93	94	92	96	101	101	94	90	109	97
1994	83	93	97	93	103	100	101	95	92	105	99
1995	92	95	88	97	95	103	103	101	94	121	99
1996	151	107	113	117	120	117	123	121	114	128	119
1997	145	108	118	119	126	123	132	127	119	142	125
1998	152	86	96	96	100	93	96	90	86	104	94
1999	149	75	84	87	83	76	87	83	74	89	81
2000	142	99	109	104	109	104	115	114	102	130	108
2001	146	112	120	114	116	121	127	119	113	140	119
2002	146	88	90	89	91	92	105	94	93	105	95
2003	147	92	98	94	96	97	110	98	96	107	99
2004	143	103	110	106	110	112	127	109	111	121	114

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.

Table 3-11

Value per head of livestock, at July 1 — Agriculture economic statistics — Boars¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
	<u> </u>				C	dollars					
1986	275	350	375	350	350	425	350	325	350	385	376
1987	275	400	400	400	385	425	425	440	410	430	414
1988	275	425	425	425	385	400	350	325	325	415	371
1989	275	425	425	425	370	400	310	310	330	400	361
1990	275	425	425	425	425	425	350	370	375	390	399
1991	275	425	425	425	420	400	400	370	375	400	397
1992	275	420	420	420	425	400	450	375	350	450	399
1993	275	420	420	420	450	425	550	400	300	500	421
1994	325	420	440	410	550	400	600	500	460	500	483
1995	350	455	475	465	480	425	600	550	480	575	490
1996	350	455	475	465	485	410	550	500	480	500	474
1997	350	425	450	425	500	475	650	650	500	550	534
1998	350	425	450	425	520	425	650	550	500	500	513
1999	350	450	500	450	480	375	650	575	500	450	493
2000	350	450	500	450	485	475	700	700	550	550	556
2001	360	460	510	460	505	475	800	750	640	575	601
2002	350	450	500	450	510	400	700	675	600	525	547
2003	350	455	500	455	500	425	700	725	610	525	560
2004	325	455	475	495	500	450	850	725	675	520	605

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note: The data in this table were last revised in May 2005.

Table 3-12

Value per head of livestock, at July 1 — Agriculture economic statistics — Sows and bred gilts¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					(dollars					
1986	250	250	250	250	215	245	210	175	170	250	217
1987	260	250	250	250	240	245	210	210	205	275	232
1988	260	250	250	250	205	200	175	170	165	245	193
1989	265	250	250	250	210	205	150	160	145	245	189
1990	270	250	250	250	230	230	220	190	215	245	224
1991	268	250	250	250	235	210	180	195	200	235	212
1992	268	250	250	250	240	245	240	225	175	310	230
1993	268	250	250	225	300	280	310	270	250	285	282
1994	268	250	275	235	325	290	320	280	270	270	298
1995	300	260	290	250	250	300	310	300	280	350	284
1996	300	260	290	250	300	285	325	300	300	300	299
1997	275	250	275	240	320	310	350	350	325	400	325
1998	275	240	275	250	325	250	270	250	285	300	282
1999	275	220	250	250	285	225	270	275	260	250	260
2000	275	220	300	250	280	240	280	350	300	350	278
2001	295	240	300	270	285	310	330	320	320	410	309
2002	280	245	285	265	290	265	320	290	290	350	290
2003	280	245	280	265	305	255	330	290	305	320	295
2004	270	245	270	275	320	275	350	300	335	315	314

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.

Table 3-13 Value per head of livestock, at July 1 — Agriculture economic statistics — Pigs over 60 kilograms¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					C	dollars					
1986	112	137	132	138	143	150	141	146	141	158	145
1987	119	144	144	151	151	160	153	155	155	167	155
1988	82	106	110	112	111	117	109	109	110	121	113
1989	92	107	106	112	114	116	104	105	108	120	112
1990	123	138	138	142	143	148	140	143	139	157	144
1991	116	120	121	125	120	127	117	120	121	135	122
1992	110	105	102	111	108	112	104	109	103	120	108
1993	110	117	116	123	120	124	122	123	118	137	122
1994	89	117	118	125	125	123	119	120	116	133	122
1995	95	118	106	129	123	126	126	124	121	141	124
1996	213	143	149	158	157	161	159	159	155	173	158
1997	213	149	158	165	165	168	162	161	160	177	164
1998	213	112	122	126	115	122	116	110	107	126	116
1999	213	93	104	110	96	97	102	94	90	117	97
2000	213	133	143	140	144	144	153	139	136	174	144
2001	213	149	163	159	156	161	165	154	153	185	158
2002	215	107	113	114	110	117	124	115	121	133	117
2003	215	114	123	123	117	125	133	121	123	137	123
2004	215	135	145	145	138	148	157	143	145	162	191

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution. The data in this table were last revised in May 2005.

Table 3-14 Value per head of livestock, at July 1 — Agriculture economic statistics — Total lambs1

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					(dollars					
1986	91	82	89	73	81	110	92	92	94	102	96
1987	99	81	98	89	91	124	93	102	104	106	107
1988	98	93	97	98	82	112	94	97	75	93	92
1989	102	90	103	89	78	122	91	96	87	98	98
1990	94	92	98	106	70	107	96	83	70	80	85
1991	99	93	99	81	85	99	69	72	63	64	78
1992	94	84	94	74	71	94	82	78	71	80	79
1993	97	95	98	100	86	125	77	92	81	93	95
1994	88	89	90	91	108	125	89	83	98	105	104
1995	91	88	90	93	130	129	93	90	102	95	109
1996	92	89	94	89	104	141	111	117	127	120	122
1997	96	94	100	96	104	145	119	126	123	113	124
1998	106	103	111	107	101	134	109	111	113	108	115
1999	109	106	113	108	94	128	105	107	107	108	110
2000	104	100	108	105	95	143	111	111	112	117	117
2001	100	96	104	100	101	141	117	94	104	102	112
2002	87	81	86	87	91	116	97	85	79	86	93
2003	102	98	104	100	105	141	102	105	91	90	110
2004	94	90	102	92	94	125	99	99	87	86	101

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.

Table 3-15

Value per head of livestock, at July 1 — Agriculture economic statistics — Total sheep¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
	<u> </u>				C	dollars					
1986	117	80	89	79	112	157	93	127	160	136	137
1987	140	121	119	119	126	177	128	149	171	185	159
1988	146	127	124	124	125	156	104	130	147	136	141
1989	141	139	134	134	150	166	134	144	157	156	155
1990	127	146	139	139	160	130	124	115	115	108	128
1991	127	127	124	125	134	130	114	95	66	82	104
1992	124	126	125	123	124	135	95	86	72	82	103
1993	123	116	114	113	130	149	104	91	76	91	112
1994	124	106	105	103	166	149	105	98	97	111	125
1995	129	116	115	113	174	174	115	107	97	108	136
1996	114	116	116	113	160	170	140	128	127	144	147
1997	106	132	131	128	155	175	166	158	121	157	152
1998	102	126	130	125	155	175	175	159	116	152	152
1999	106	132	131	131	144	160	171	178	116	161	148
2000	121	137	136	155	151	201	197	182	120	162	166
2001	121	142	141	155	155	168	166	139	134	161	153
2002	130	146	145	154	153	147	146	128	117	118	139
2003	119	131	129	135	149	173	82	82	76	106	128
2004	94	115	106	120	134	136	103	82	100	107	119

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.
 Note: The data in this table were last revised in May 2005.

Table 3-16

Value per head of livestock, at July 1 — Agriculture economic statistics — Rams¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
					C	dollars					
1986	185	175	180	175	300	300	150	175	255	240	260
1987	150	215	215	215	290	335	200	225	295	280	291
1988	160	220	220	220	260	290	200	225	300	240	269
1989	165	235	235	235	275	300	225	225	300	260	278
1990	165	240	240	240	300	235	225	220	225	240	239
1991	175	240	240	240	250	235	200	200	200	200	218
1992	200	230	230	230	230	245	175	200	200	200	216
1993	175	220	230	220	275	305	180	210	210	230	251
1994	175	200	220	200	350	300	190	200	235	235	259
1995	180	210	230	210	400	340	210	250	255	260	298
1996	180	210	230	210	300	350	250	250	255	300	291
1997	200	250	250	250	280	350	300	300	240	275	292
1998	200	230	225	225	295	350	300	290	225	250	288
1999	200	250	250	250	275	320	300	300	215	300	281
2000	225	260	260	260	300	400	330	300	200	300	310
2001	225	260	260	260	295	335	300	300	200	300	285
2002	225	255	255	255	250	290	250	275	150	240	239
2003	200	225	225	225	275	355	125	125	85	200	220
2004	170	200	200	200	250	270	150	125	105	225	203

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.

Table 3-17 Value per head of livestock, at July 1 — Agriculture economic statistics — Ewes¹

	Newfoundland and Labrador	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada
	<u> </u>				C	dollars					
1986	115	75	85	75	105	150	90	125	155	130	132
1987	140	115	115	115	120	170	125	145	165	180	153
1988	145	120	120	120	120	150	100	125	140	130	135
1989	140	130	130	130	145	160	130	140	150	150	150
1990	125	135	135	135	155	125	120	110	110	100	123
1991	125	120	120	120	130	125	110	90	60	75	99
1992	120	120	120	120	120	130	90	80	65	75	98
1993	120	110	110	110	125	140	100	85	70	80	105
1994	120	100	100	100	160	140	100	90	90	100	118
1995	125	110	110	110	165	165	110	100	90	100	128
1996	110	110	110	110	155	160	135	120	120	135	139
1997	100	125	125	125	150	165	160	150	115	150	144
1998	95	120	125	120	150	165	170	150	110	145	144
1999	100	125	125	125	140	150	165	170	110	150	140
2000	115	130	130	150	145	190	190	175	115	150	158
2001	115	135	135	150	150	160	160	130	130	150	147
2002	125	140	140	150	150	140	140	120	115	110	134
2003	115	125	125	130	145	165	80	80	75	100	124
2004	90	110	102	115	130	130	100	80	100	100	115

^{1.} Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution. ote: The data in this table were last revised in May 2005.

General information

This publication is part of a series of bulletins that also includes:

21-007-X	Farm product price index
21-010-X	Net farm income - Agriculture economic statistics
21-011-X	Farm cash receipts - Agriculture economic statistics
21-012-X	Farm operating expenses and depreciation charges - Agriculture economic statistics
21-014-X	Farm debt outstanding - Agriculture economic statistics
21-015-X	Direct payments to agriculture producers - Agriculture economic statistics
21-016-X	Balance sheet of the agricultural sector - Agriculture economic statistics
21-017-X	Agriculture value added account - Agriculture economic statistics
21-018-X	Farm business cash flows - Agriculture economic statistics

This publication includes 1981 to date estimates of the value of farm capital and its components, for the provinces and Canada at July 1 of each year.

All series can be obtained free on the internet at the Statistics Canada web site (www.statcan.ca). Notes on concepts and methods are also included for each data series.

Data from 1926 to 1980 inclusive are available in the November 2004 publication of **Value of farm capital - Agriculture economic statistics**, Catalogue no. 21-013-X, vol. 3, no. 2.

The electronic publication is first available in May. It includes preliminary estimates for the calendar year just ended. The following November, the publication is re-issued with revisions to the preliminary estimates. Revisions to the May issue can extend back two years, while those in November generally apply to three years. The date provided at the bottom of each table is the last time that a revision was made to that table.

Most data appearing in this publication are available through the Canadian Socio-Economic Information Management System (CANSIM), Statistics Canada's corporate computerized data base network and information retrieval service.

Statistics Canada is committed to ensuring that there is no disclosure of confidential material and therefore all data are subjected to restrictions prior to release.

Value of capital

Concepts

The value of capital estimates the market value of capital employed in the production of agricultural commodities, regardless of whether the capital is owned or leased. The three components of farm capital are: livestock and poultry, land and buildings, and farm implements and machinery.

The value of livestock and poultry estimates the market value of cattle, hogs, sheep, chickens, turkeys, mink and fox on farms. Based on the 2001 Census of Agriculture, the value of animals not included (horses, ponies, goats, rabbits, bee colonies, elk, buffalo, llamas, ostriches, etc.) is estimated to equal 8% of the published value of livestock and poultry. Horses and ponies account for 49% of the value of those not accounted for.

The value of land and buildings estimates the market value of real estate used for agricultural production. It includes the value of all property operated by the holding, whether owned or rented from others, but excludes the value of property rented to others. It also excludes the value of farm offices not located on farm holdings, even though they are assets used to produce agricultural products. The impact of this limitation on the data is considered to be insignificant.

The market value of all farm machinery and equipment on agricultural holdings is estimated, regardless of ownership. Separate estimates are made for autos, trucks and other farm machinery.

Methods and data quality

The numbers and values of the various components of farm capital are estimated each year, until the data become available from the succeeding Census. The estimates are then benchmarked to the Census and intercensal revisions are undertaken to adjust the estimates for the intercensal years.

The value of livestock and poultry is estimated for each province, based on farm inventories and average farm values per head for cattle, hogs, sheep, chickens, turkeys, mink and fox. Estimates of livestock numbers on farms as of July 1 are based on surveys of agricultural producers and are published in Statistics Canada's Catalogues: **Hog Statistics**, Catalogue no. 23-010-X, **Sheep Statistics**, Catalogue no. 23-011-X and **Cattle Statistics**, Catalogue no. 23-012-X.

For breeding livestock, the estimates of value per head for the different categories (bulls, milk cows, beef cows, milk heifers, beef heifers, boars, sows, rams, ewes and breeding lambs) are made by the Agriculture Division's Farm Income and Prices Section in consultation with provincial agriculture statisticians. Value per head for poultry and market livestock are based on market prices from administrative sources such as Agriculture and Agri-Food Canada and CanFax. The market prices reflect those received by producers at the point when ownership first changes hands. The value per head estimate uses the best data available and is deemed to be of acceptable quality.

The value of land and buildings is calculated by multiplying the value per acre of farm land and buildings by provincial estimates of the total area of land. The methods used to estimate value per acre are explained below.

Provincial estimates of the total area of land are made by multiplying the previous year's estimate by the annualized change in the total area of land between the two previous Censuses. This assumption is not unreasonable given the fact that the quantity of agricultural land is subject to only minor changes.

The values of automobiles and trucks are calculated for each province by multiplying the previous year's estimate by price and quantity change indicators. Year-over-year changes in the Farm Input Price Index (FIPI) for auto replacement and truck replacement, published by Prices Division, are used as provincial price change indicators.

The quantity change indicator for automobiles and trucks is the annualized change in numbers between the two previous Censuses.

The value of other machinery is estimated using a constant dollar, perpetual inventory model which accounts for investment and depreciation. Other farm machinery is valued at the aggregate level only, as the information needed to prepare estimates by type of farm machine is not available. Estimates of national investment are made by multiplying the previous year's estimate by a change indicator which is primarily derived from data on sales of farm machinery, excluding repair parts, by Association of Equipment Manufacturers (AEM) members. AEM is a coalition of most of the large manufacturers of farm machinery and implements, and of other associations that represent the industry. Imports minus exports, are also used as indicators in estimating national investment.

National investment is allocated provincially using proportions derived from the Census of Agriculture and the Farm Financial Survey. Depreciation is estimated as explained in the publication **Farm operating expenses and depreciation charges - Agriculture economic statistics**, Catalogue no. 21-012-X. Provincial FIPI for machinery replacement is used as the deflator to convert between constant and current values.

Investment is estimated using the value of all sales of farm machinery and equipment by manufacturers as a proxy, and may be underestimated because:

- 1. farmers may purchase used machinery and equipment from outside the sector; and
- farmers may be making purchases of capital assets not classified as agricultural implements. Although the
 estimate includes the value of agricultural implements sold to non-farmers, such as cemeteries, parks, and
 commercial or private users, these sales outside the agriculture sector account for very little of the total sales,
 and the overall investment estimate is judged to be underestimated.

The preliminary change indicator for investment is based on the year-over-year change of the value of AEM members' sales, which does not include the value of smaller, specialized manufacturers who are not AEM members. This change is assumed to be equivalent to the year-over-year change of the industry's sales.

Valuing the on-farm inventories of livestock has proven challenging since May 2003 when trade restrictions imposed as a result of bovine spongiform encephalopathy (BSE) created uncertainty in all livestock markets. Please use this series with caution.

Value per acre of farm land and buildings

National and provincial estimates of the value per acre at July 1 are included in this publication for 1981 to date. These estimates are on the CANSIM database.

Value per acre of farm land and buildings reflects the value of all farm land, including pasture and unimproved land, plus the value of farm houses, buildings, and other structures.

The value of farm land per acre is estimated for each province by multiplying the previous year's estimate by the change ratios obtained from Farm Credit Canada's (FCC) survey of farm land values.

This FCC survey monitors bare land values in each province. Representative parcels of bare land are selected according to the most prevalent agricultural classes of soil in each Census district. Urban fringe areas are excluded from the sample. A weighting factor is then assigned to each of these properties, based on the improved land area from the most recent Census. Survey estimates are updated by FCC staff every six months, using the most recent comparable farm land sales.

This survey considers the value of the land, not the value of the buildings, which may introduce a bias into the indicators. In addition, the exclusion of urban fringe land may affect both the change in value and the level of the estimate, as urban fringe lands are more valuable, and also may be subject to more price volatility. Comparison to the 2001 Census of Agriculture indicates that the value of land and buildings was underestimated by 3.4%. This was particularly noticeable in Alberta, Quebec and Newfoundland and Labrador, which were underestimated by 9.7%, 6.1% and 6.1% respectively.

For more information about intercensal revisions, please refer to November 2003 of this publication Value of farm capital - Agriculture economic statistics, Catalogue no. 21-013-X, vol. 2, no. 2.