

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS - CANADA  
AGRICULTURAL BRANCH

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FIELD CROPS AND LIVE STOCK OF CANADA, 1938

Ottawa, December 5, 1938.- The Dominion Bureau of Statistics issues today a bulletin giving for the year 1938 as compared with 1937 estimates of (1) the areas sown to the principal field crops and (2) the numbers of farm live stock. In June last, the Dominion Bureau of Statistics, in co-operation with the provincial Departments of Agriculture, undertook the collection of agricultural statistics for 1938 upon the same general lines as in previous years. For all the provinces, except Alberta, British Columbia, Nova Scotia and Prince Edward Island, returns were collected from individual farmers upon cardboard schedules issued through the rural schools. In these four provinces, the returns were issued to and collected from the farmers through the mails. Cards were returned by about one in every five farms throughout Canada.

AREAS SOWN TO PRINCIPAL FIELD CROPS, 1938

The total area estimated as sown to the principal field crops for 1938 is 57,121,000 acres, as compared with 56,678,900 acres reported for the same crops in 1937. Wheat occupied 25,930,500 acres, as compared with 25,570,200 acres in 1937. For fall wheat, the area harvested was 742,100 acres, as compared with 718,800 acres in 1937. The area under spring wheat was 25,188,400 acres, as against 24,851,400 acres in 1937. Oats occupied 13,009,700 acres, as against 13,048,500 acres in 1937; barley 4,453,900 acres, as against 4,331,400 acres; rye 741,400 acres, as against 893,700 acres, and flax-seed 221,200 acres as against 241,300 acres. For the remaining crops, the acreages for 1938 are estimated as follows, with the figures for 1937 within brackets: Peas 80,200 (84,000); beans 70,600 (67,600); buckwheat 375,600 (395,500); mixed grains 1,159,500 (1,128,200); corn for husking 180,100 (165,600); potatoes 521,900 (531,200); turnips, mangolds, etc. 189,500 (185,700); hay and clover 8,819,800 (8,693,300); alfalfa 859,000 (848,900); fodder corn 460,200 (447,300); sugar beets 47,900 (46,500). The figures as published in our press letter of January 20 will also include grain-hay. The areas by provinces are given in Table I.

NUMBERS OF FARM LIVE STOCK, 1938

The total numbers of farm live stock in Canada as in June last are estimated as follows, with the corresponding numbers for 1937 within brackets: Horses 2,820,700 (2,882,990); total cattle 8,511,200 (8,840,500); sheep 3,415,000 (3,339,900); hogs 3,486,900 (3,963,300); hens and chickens 53,774,600 (53,982,900); turkeys 2,039,600 (1,997,900); geese 807,000 (874,900); ducks 615,800 (654,400); total poultry 57,237,000 (57,510,100).

As compared with 1937, horses on farms decreased by 62,290 and total cattle by 329,300. Sheep in 1938 increased by 75,100 while hogs decreased by 476,400. Hens and chickens, geese and ducks show decreases of 208,300, 67,900 and 38,600 respectively; turkeys increased by 41,700, making a net decrease for all poultry of 273,100.

By provinces, horses show increases in Quebec, Ontario and British Columbia. Decreases are indicated in Saskatchewan and Alberta, while the other provinces show little change. Total cattle have declined in all western provinces, but increased in the eastern provinces except Prince Edward Island where numbers are practically the same. Sheep have increased in Nova Scotia, New Brunswick, Quebec, Manitoba and Alberta but decreases are shown in the other provinces. Hogs have declined everywhere with the exception of Prince Edward Island where a slight increase is indicated. Decreases are shown in total poultry for Prince Edward Island, New Brunswick, Quebec, Ontario and Saskatchewan. Increases are indicated in Nova Scotia, Manitoba, Alberta and British Columbia.





1.-Areas Sown to Principal Field Crops in Canada, 1937 and 1938

Field Crops	1937	1938	Field Crops	1937	1938
<u>CANADA</u>			<u>ONTARIO</u>		
	acres	acres		acres	acres
Fall wheat 1/	718,800	742,100	Fall wheat 1/	718,800	742,100
Spring wheat	24,851,400	25,188,400	Spring wheat	94,200	88,000
All wheat	25,570,200	25,930,500	All wheat	813,000	830,100
Oats	13,048,500	13,009,700	Oats	2,263,900	2,263,000
Barley	4,331,400	4,453,900	Barley	555,900	544,000
Fall rye 1/	700,300	553,500	Fall rye 1/	74,700	74,100
Spring rye	193,400	187,900	Peas	55,900	52,400
All rye	893,700	741,400	Beans	57,200	59,700
Peas	84,000	80,200	Buckwheat	195,200	183,200
Beans	67,600	70,600	Mixed grains	890,100	888,300
Buckwheat	395,500	375,600	Flaxseed	5,000	5,200
Mixed grains	1,128,200	1,159,500	Corn for husking	165,600	180,100
Flaxseed	241,300	221,200	Potatoes	150,600	146,200
Corn for husking	165,600	180,100	Turnips, etc.	97,200	99,000
Potatoes	531,200	521,900	Hay and clover	2,722,200	2,769,000
Turnips, etc.	185,700	189,500	Alfalfa	646,700	633,000
Hay and clover	8,693,300	8,819,800	Fodder corn	317,300	321,800
Alfalfa	848,900	859,000	Sugar beets	26,500	28,200
Fodder corn	447,300	460,200			
Sugar beets	46,500	47,900	<u>MANITOBA</u>		
			Spring wheat	2,872,000	3,184,000
<u>P. E. ISLAND</u>			Oats	1,410,000	1,462,000
Spring wheat	18,600	18,900	Barley	1,393,000	1,355,000
Oats	153,300	146,800	Fall rye 1/	116,600	176,400
Barley	6,500	7,800	Spring rye	18,600	28,600
Buckwheat	3,700	3,300	All rye	135,200	205,000
Mixed grains	29,300	32,700	Peas	2,600	3,000
Potatoes	35,800	34,300	Buckwheat	5,800	8,100
Turnips, etc.	11,600	11,400	Mixed grains	23,800	29,700
Hay and clover	231,100	228,800	Flaxseed	38,300	42,700
Fodder corn	400	400	Potatoes	30,900	31,900
			Turnips, etc.	5,500	6,200
<u>NOVA SCOTIA</u>			Hay and clover	410,000	465,000
Spring wheat	4,000	3,400	Alfalfa	30,000	45,000
Oats	87,400	90,400	Fodder corn	64,500	59,900
Barley	9,600	9,700			
Buckwheat	5,200	4,300	<u>SASKATCHEWAN</u>		
Mixed grains	6,400	6,300	Spring wheat	13,893,000	13,793,000
Potatoes	22,000	21,200	Oats	4,380,000	4,171,000
Turnips, etc.	11,700	11,900	Barley	1,174,000	1,207,000
Hay and clover	401,000	401,300	Fall rye 1/	429,000	204,000
Fodder corn	800	700	Spring rye	89,000	88,000
			All rye	518,000	292,000
<u>NEW BRUNSWICK</u>			Peas	400	500
Spring wheat	13,000	12,500	Beans	200	300
Oats	210,400	211,400	Mixed grains	18,800	32,200
Barley	13,400	14,700	Flaxseed	175,000	139,000
Beans	1,100	1,100	Potatoes	48,600	50,600
Buckwheat	32,500	31,300	Turnips, etc.	2,400	2,500
Mixed grains	3,900	3,700	Hay and clover	242,400	230,500
Potatoes	50,200	50,900	Alfalfa	23,000	28,300
Turnips, etc.	11,500	12,200	Fodder corn	7,800	13,400
Hay and clover	570,500	564,900			
Fodder corn	800	900	<u>ALBERTA</u>		
			Spring wheat	7,834,000	7,969,000
<u>QUEBEC</u>			Oats	2,789,000	2,885,000
Spring wheat	53,000	50,500	Barley	995,300	1,125,000
Oats	1,644,500	1,662,000	Fall rye 1/	80,000	99,000
Barley	168,500	177,000	Spring rye	75,000	59,000
Spring rye	6,700	7,000	All rye	155,000	158,000
Peas	20,400	20,100	Peas	700	800
Beans	7,500	7,900	Beans	900	700
Buckwheat	153,100	145,400	Mixed grains	18,000	19,100
Mixed grains	133,800	142,700	Flaxseed	20,000	31,000
Flaxseed	2,800	3,000	Potatoes	31,000	28,200
Potatoes	143,200	139,900	Turnips, etc.	2,700	2,700
Turnips, etc.	37,600	37,600	Hay and clover	356,500	365,600
Hay and clover	3,608,600	3,640,000	Alfalfa	83,000	85,600
Alfalfa	15,300	16,400	Fodder corn	2,700	3,100
Fodder corn	47,300	53,800	Sugar beets	20,000	19,700

1/ Harvested acreages.





1.-Areas Sown to Principal Field Crops in Canada, 1937 and 1938. (Concluded).

Field Crops	1937	1938	Field Crops	1937	1938
	acres	acres		acres	acres
<u>BRITISH COLUMBIA</u>			<u>BRITISH COLUMBIA (Con.)</u>		
Spring wheat	69,600	69,100	Flaxseed	200	300
Oats	110,000	118,100	Potatoes	18,900	18,700
Barley	15,200	13,700	Turnips, etc.	5,500	6,000
Spring rye	4,100	5,300	Hay and clover	151,000	154,700
Peas	4,000	3,400	Alfalfa	50,900	50,700
Beans	700	900	Fodder corn	5,700	6,200
Mixed grains	4,100	4,800			

II.-Numbers of Farm Live Stock in Canada, 1937 and 1938.

Description	1937	1938	Description	1937	1938
	No.	No.		No.	No.
<u>CANADA</u>			<u>P. E. ISLAND - (Con.)</u>		
Horses:			Hogs:		
Stallions	22,750	23,370	Hogs, over 6 mos.	8,600	10,400
Mares	1,309,660	1,271,900	Hogs, under 6 mos.	35,300	33,800
Geldings	1,162,580	1,120,000	Total	43,900	44,200
Colts and fillies	388,000	405,430			
Total	2,882,990	2,820,700	Poultry:		
Cattle:			Hens and chickens	826,200	830,200
Bulls	268,800	258,000	Turkeys	11,800	11,000
Milch cows	3,940,400	3,873,800	Geese	26,300	21,000
Beef cows	616,400	530,100	Ducks	13,900	10,500
Milk yearlings	915,000	897,100	Total	878,200	872,700
Beef yearlings	338,900	305,700			
Calves	2,003,700	1,940,800	<u>NOVA SCOTIA</u>		
Steers	757,300	705,700	Horses:		
Total	8,840,500	8,511,200	Stallions	200	210
Sheep	1,835,000	1,837,900	Mares	17,900	17,500
Lambs	1,504,900	1,577,100	Geldings	20,000	19,600
Total	3,339,900	3,415,000	Colts and fillies	4,400	5,190
Hogs:			Total	42,500	42,500
Hogs, over 6 mos.	1,121,400	991,200	Cattle:		
Hogs, under 6 mos.	2,841,900	2,495,700	Bulls	5,500	6,100
Total	3,963,300	3,486,900	Milch cows	115,700	115,500
Poultry:			Beef cows	7,700	7,800
Hens and chickens	53,982,900	53,774,600	Milk yearlings	27,300	30,300
Turkeys	1,997,900	2,039,600	Beef yearlings	5,100	6,700
Geese	874,900	807,000	Calves	45,800	45,900
Ducks	654,400	615,800	Steers	21,800	23,800
Total	57,510,100	57,237,000	Total	228,900	236,100
			Sheep	82,800	86,100
			Lambs	54,800	60,100
			Total	137,600	146,200
<u>P. E. ISLAND</u>			Hogs:		
Horses:			Hogs, over 6 mos.	13,900	14,400
Stallions	160	150	Hogs, under 6 mos.	36,100	29,400
Mares	13,460	13,200	Total	50,000	43,800
Geldings	11,180	11,200	Poultry:		
Colts and fillies	4,000	4,350	Hens and chickens	1,211,600	1,224,700
Total	28,800	28,900	Turkeys	15,700	15,500
Cattle:			Geese	11,700	10,200
Bulls	2,300	2,200	Ducks	5,100	4,600
Milch cows	46,100	45,800	Total	1,244,100	1,255,000
Beef cows	4,500	4,600			
Milk yearlings	12,000	11,700	<u>NEW BRUNSWICK</u>		
Beef yearlings	4,000	4,200	Horses:		
Calves	22,300	22,400	Stallions	300	310
Steers	8,300	8,500	Mares	20,800	20,600
Total	99,500	99,400	Geldings	25,400	24,800
Sheep	28,900	28,100	Colts and fillies	5,800	6,390
Lambs	20,700	20,600	Total	52,300	52,100
Total	49,600	48,700			



II.-Numbers of Farm Live Stock in Canada, 1937 and 1938 (Cont'd.)

Description	1937	1938	Description	1937	1938
	No.	No.		No.	No.
<u>NEW BRUNSWICK - (Con.)</u>			<u>ONTARIO -</u>		
<b>Cattle:</b>			<b>Cattle:</b>		
Bulls	9,100	9,300	Bulls	59,000	59,400
Milch cows	111,400	112,600	Milch cows	1,175,900	1,174,400
Beef cows	8,000	8,000	Beef cows	71,000	74,500
Milk yearlings	27,600	28,900	Milk yearlings	241,700	247,000
Beef yearlings	4,800	5,100	Beef yearlings	96,000	99,600
Calves	45,500	44,400	Calves	559,100	562,300
Steers	8,200	8,600	Steers	251,500	275,100
Total	214,500	216,900	Total	2,454,200	2,492,300
Sheep	64,000	63,500	Sheep	441,400	436,600
Lambs	43,100	46,900	Lambs	433,300	421,700
Total	107,100	110,400	Total	874,700	858,300
<b>Hogs:</b>			<b>Hogs:</b>		
Hogs, over 6 mos.	29,300	24,800	Hogs, over 6 mos.	405,900	390,500
Hogs, under 6 mos.	65,900	57,400	Hogs, under 6 mos.	1,082,000	1,039,800
Total	95,200	82,200	Total	1,487,900	1,430,300
<b>Poultry:</b>			<b>Poultry:</b>		
Hens and chickens	1,289,900	1,261,100	Hens and chickens	21,314,300	21,188,900
Turkeys	26,600	24,600	Turkeys	425,400	445,800
Geese	14,300	12,900	Geese	446,200	441,500
Ducks	8,500	7,900	Ducks	350,300	343,800
Total	1,339,300	1,306,500	Total	22,536,200	22,420,000
<u>QUEBEC</u>			<u>MANITOBA</u>		
<b>Horses:</b>			<b>Horses:</b>		
Stallions	1,800	1,800	Stallions	2,800	2,700
Mares	140,100	145,500	Mares	149,400	145,700
Geldings	98,800	99,900	Geldings	120,900	120,700
Colts and fillies	39,200	42,200	Colts and fillies	30,100	33,800
Total	279,900	289,400	Foals	21,500	22,100
<b>Cattle:</b>			<b>Cattle:</b>		
Bulls	92,600	90,200	Bulls	21,900	22,100
Milch cows	962,400	982,000	Milch cows	390,400	383,700
Beef cows	36,100	40,600	Beef cows	52,300	51,400
Milk yearlings	235,400	242,600	Milk yearlings	89,200	89,700
Beef yearlings	22,800	24,800	Beef yearlings	22,400	22,500
Calves	378,600	392,300	Calves	184,900	188,200
Steers	36,200	36,900	Steers	85,900	84,400
Total	1,764,100	1,809,400	Total	847,000	842,000
Sheep	351,300	346,400	Sheep	108,600	119,300
Lambs	306,700	323,100	Lambs	107,600	111,700
Total	658,000	669,500	Total	216,200	231,000
<b>Hogs:</b>			<b>Hogs:</b>		
Hogs, over 6 mos.	208,700	170,200	Hogs, over 6 mos.	77,100	61,300
Hogs, under 6 mos.	565,200	474,700	Hogs, under 6 mos.	151,800	157,700
Total	773,900	644,900	Total	228,900	219,000
<b>Poultry:</b>			<b>Poultry:</b>		
Hens and chickens	7,362,300	7,234,300	Hens and chickens	3,832,000	4,512,000
Turkeys	110,700	112,300	Turkeys	392,600	451,000
Geese	61,100	59,400	Geese	72,500	73,000
Ducks	69,000	79,000	Ducks	35,900	45,000
Total	7,603,100	7,485,000	Total	4,333,000	5,081,000
<u>ONTARIO</u>			<u>SASKATCHEWAN</u>		
<b>Horses:</b>			<b>Horses:</b>		
Stallions	1,900	1,900	Stallions	7,400	7,900
Mares	269,200	270,100	Mares	384,400	352,100
Geldings	234,400	233,800	Geldings	352,000	319,600
Colts and fillies	52,400	54,900	Colts and fillies	129,800	126,600
Total	557,900	560,700	Total	873,600	806,200





II.-Numbers of Farm Live Stock in Canada, 1937 and 1938 (Concluded)

Description	1937	1938	Description	1937	1938
	No.	No.		No.	No.
<u>SASKATCHEWAN (Con.)</u>			<u>BRITISH COLUMBIA</u>		
<b>Cattle:</b>			<b>Horses:</b>		
Bulls	36,800	28,200	Stallions	490	500
Milch cows	563,700	496,600	Mares	26,400	29,000
Beef cows	128,900	78,700	Geldings	28,900	29,100
Milk yearlings	146,500	116,900	Colts and fillies	6,300	8,500
Beef yearlings	64,400	40,100	Total	62,090	67,100
Calves	369,900	295,300	<b>Cattle:</b>		
Steers	131,000	72,900	Bulls	7,800	8,200
Total	1,441,200	1,128,700	Milch cows	121,200	122,300
Sheep	193,900	189,100	Beef cows	57,500	51,800
Lambs	151,100	147,800	Milk yearlings	27,800	25,700
Total	345,000	336,900	Beef yearlings	24,600	22,600
<b>Hogs:</b>			Calves	52,200	51,000
Hogs, over 6 mos.	152,000	100,000	Steers	42,700	43,200
Hogs, under 6 mos.	302,100	167,600	Total	333,800	324,800
Total	454,100	267,600	Sheep	98,200	90,200
<b>Poultry:</b>			Lambs	85,000	90,000
Hens and chickens	8,116,000	7,282,400	Total	183,200	180,200
Turkeys	524,000	484,600	<b>Hogs:</b>		
Geese	111,100	79,300	Hogs, over 6 mos.	13,100	13,600
Ducks	74,200	44,200	Hogs, under 6 mos.	42,600	34,300
Total	8,825,300	7,890,500	Total	55,700	47,900
<u>ALBERTA</u>			<b>Poultry:</b>		
<b>Horses:</b>			Hens and chickens	3,869,500	3,916,000
Stallions	7,700	7,900	Turkeys	46,600	49,800
Mares	288,000	278,200	Geese	8,700	8,600
Geldings	271,000	261,300	Ducks	32,600	31,300
Colts and fillies	94,500	101,400	Total	3,957,400	4,005,700
Total	661,200	648,800	<b>Cattle:</b>		
<b>Cattle:</b>			Bulls	33,800	32,300
Bulls	33,800	32,300	Milch cows	453,600	440,900
Milch cows	453,600	440,900	Beef cows	250,400	212,700
Beef cows	250,400	212,700	Milk yearlings	107,500	104,300
Milk yearlings	107,500	104,300	Beef yearlings	94,800	80,100
Beef yearlings	94,800	80,100	Calves	345,400	339,000
Calves	345,400	339,000	Steers	171,800	152,300
Steers	171,800	152,300	Total	1,457,300	1,361,600
Total	1,457,300	1,361,600	Sheep	465,900	478,600
Sheep	465,900	478,600	Lambs	302,600	355,200
Lambs	302,600	355,200	Total	768,500	833,800
Total	768,500	833,800	<b>Hogs:</b>		
<b>Hogs:</b>			Hogs, over 6 mos.	212,800	206,000
Hogs, over 6 mos.	212,800	206,000	Hogs, under 6 mos.	560,900	501,000
Hogs, under 6 mos.	560,900	501,000	Total	773,700	707,000
Total	773,700	707,000	<b>Poultry:</b>		
<b>Poultry:</b>			Hens and chickens	6,161,100	6,325,000
Hens and chickens	6,161,100	6,325,000	Turkeys	444,500	445,000
Turkeys	444,500	445,000	Geese	123,000	101,100
Geese	123,000	101,100	Ducks	64,900	49,500
Ducks	64,900	49,500	Total	6,793,500	6,920,600
Total	6,793,500	6,920,600			



Agricultural Statistics of the Indian Reserves, 1938.

For the sixteenth successive year, returns of the areas sown to field crops and the numbers of farm live stock in June on the Indian Reserves have been collected from the Indian Agents in co-operation with the Department of Indian Affairs. Subject to final correction for the year 1938, the total results for the principal crops and the numbers of live stock for all the Indian Reserves of Canada are as follows:

1.-Areas under Field Crops on Indian Reserves, 1935 - 1938

Crops	1935	1936	1937	1938
	acres	acres	acres	acres
Wheat	32,970	34,233	32,158	39,043
Oats	39,891	42,954	41,732	45,196
Barley	6,778	5,927	6,038	9,851
Rye	351	242	266	204
Peas	821	776	744	408
Beans	936	787	894	665
Buckwheat	794	600	432	501
Mixed grains	1,873	3,275	2,516	2,225
Corn for husking	1,081	1,346	1,298	1,185
Potatoes	5,985	6,021	6,181	5,899
Turnips, etc.	978	1,034	1,259	1,030
Land for hay	29,772	34,451	32,556	29,258
Alfalfa	6,113	5,232	7,297	6,343
Grain hay	2,425	656	788	1,163
Pasture	49,848	52,874	58,232	34,497
Fodder corn	478	764	681	750

II.-Numbers of Farm Live Stock on Indian Reserves, 1935 - 1938

	No.	No.	No.	No.
Horses	28,572	29,447	27,104	28,406
Cattle	45,178	49,780	50,293	46,508
Sheep	2,595	2,033	2,090	2,157
Hogs	5,818	8,000	5,612	4,722
Poultry	114,553	110,228	105,164	91,157



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