Historical File Copy 22-D-22 Published by Authority of the HON. W. D. EULER, M.P., Minister of Trade and Commerce DEPARTMENT OF TRADE AND COLLERCE DOMINION BUREAU OF STATISTICS - CANADA AGRICULTURAL BRANCH 1939 Price: 10 cents per copy Dominion Statistician: R. H. Coats, LL.D., F.R.S.C. Statistician - Crops: Statistician - Live Stock: C. F. Wilson, Ph.D. J. B. Rutherford, M.Sc. FIELD CROPS AND LIVE STOCK OF CANADA, 1939 Ottawa, November 1, 1939 .- The Dominion Bureau of Statistics issues today a bulletin giving for the year 1939 as compared with 1938 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 Alberta, British Columbia, Nova Scotia and Prince Edward Island, returns were collected from individual farmers upon cardboard schedules issued through the rural

Departments of Agriculture, undertook the collection of agricultural statistics for 1939 upon the same general lines as in previous years. For all the provinces, except 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 SOUN TO PRINCIPAL FIELD CROPS, 1939

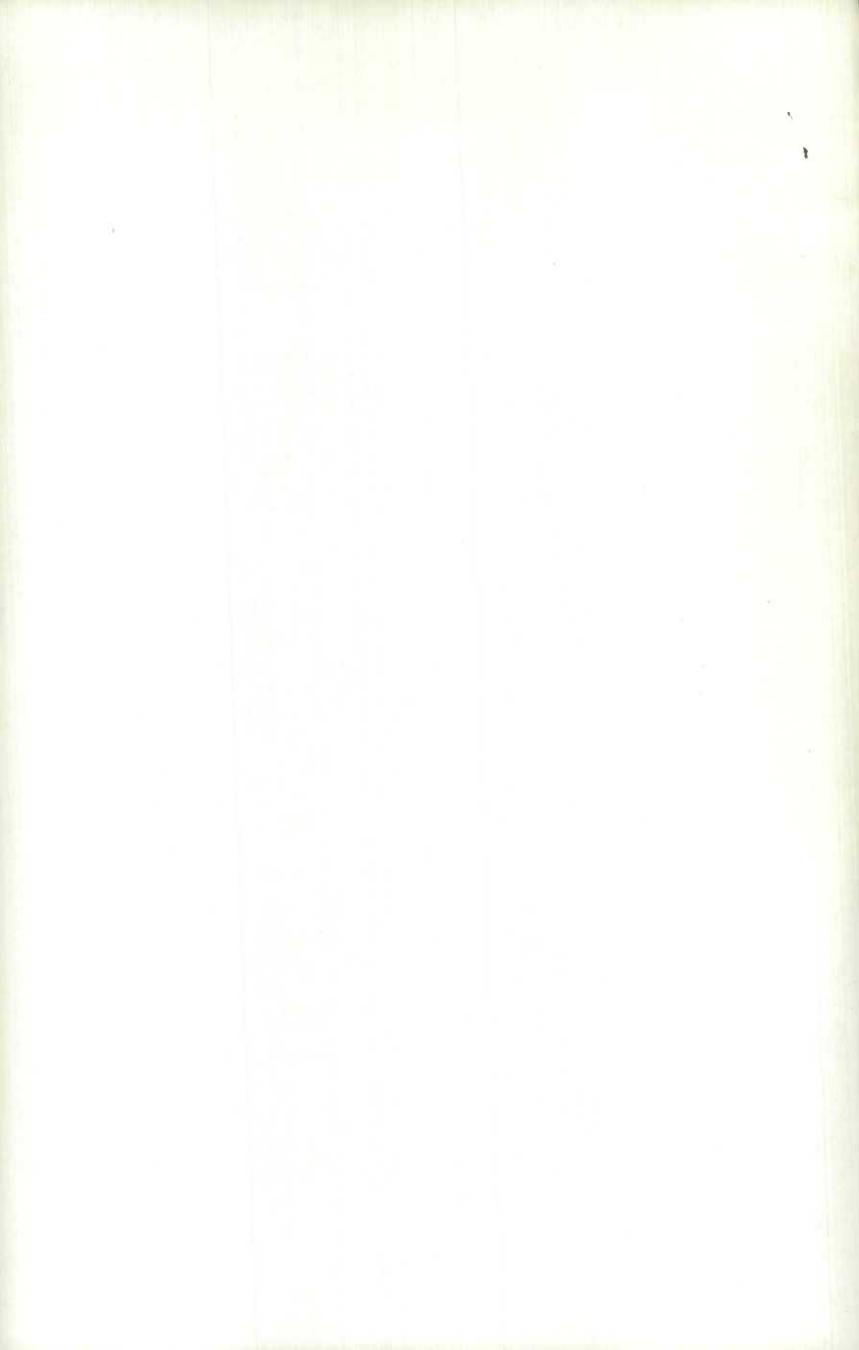
The total area estimated as sown to the principal field crops for 1939 is 58,291,800 acres, as compared with 57,121,000 acres reported for the same crops in 1938. Wheat occupied 26,756,500 acres, as compared with 25,930,500 acres in 1938. For fall wheat, the area harvested was 735,000 acres, as compared with 742,100 acres in 1938. The area under spring wheat was 26,021,500 acres, as against 25,188,400 acres in 1938. Oats occupied 12,789,900 acres, as against 13,009,700 acres in 1938; barley 4,347,400 acres, as against 4,453,900 acres; rye 1,101,800 acres, as against 741,400 acres, and flaxseed 307,100 acres as against 221,200 acres. For the remaining crops, the acreages for 1939 are estimated as follows, with the figures for 1938 within brackets: Peas 76,000 (80,200); beans 73,200 (70,600); buckwheat 335,200 (375,600); mixed grains 1,218,100 (1,159,500); corn for husking 183,200 (180,100); potatoes 517,700 (521,900); turnips, mangolds, etc. 189,600 (189,500); hay and clover 8,880,500 (8,819,800); alfalfa 958,400 (859,000); fodder corn 494,800 (460,200); sugar beets 62,400 (47,900). The figures as published in our press letter of January 19 will also include grain hay. The areas by provinces are given in Table I.

## NUMBERS OF FARM LIVE STOCK, 1939

The total numbers of farm live stock in Canada as in June last are estimated as follows, with the corresponding numbers for 1938 within brackets: Horses 2,824,340 (2,820,700); total cattle 8,474,600 (8,511,200); sheep 3,365,800 (3,415,000); hogs 4,294,000 (3,486,900); hens and chickens 58,509,800 (53,774,600); turkeys 2,476,000 (2,039,600); geese 795,400 (807,000); ducks 624,000 (615,800); total poultry 62,405,200 (57,237,000).

As compared with 1938, horses on farms increased by 3,640 and total cattle decreased by 36,600. Sheep in 1939 decreased by 49,200 while hogs increased by 807,100. Hens and chickens, turkeys and ducks show increases of 4,735,200, 436,400 and 8,200 respectively; geese decreased by 11,600, making a net increase for all poultry of 5,168,200.

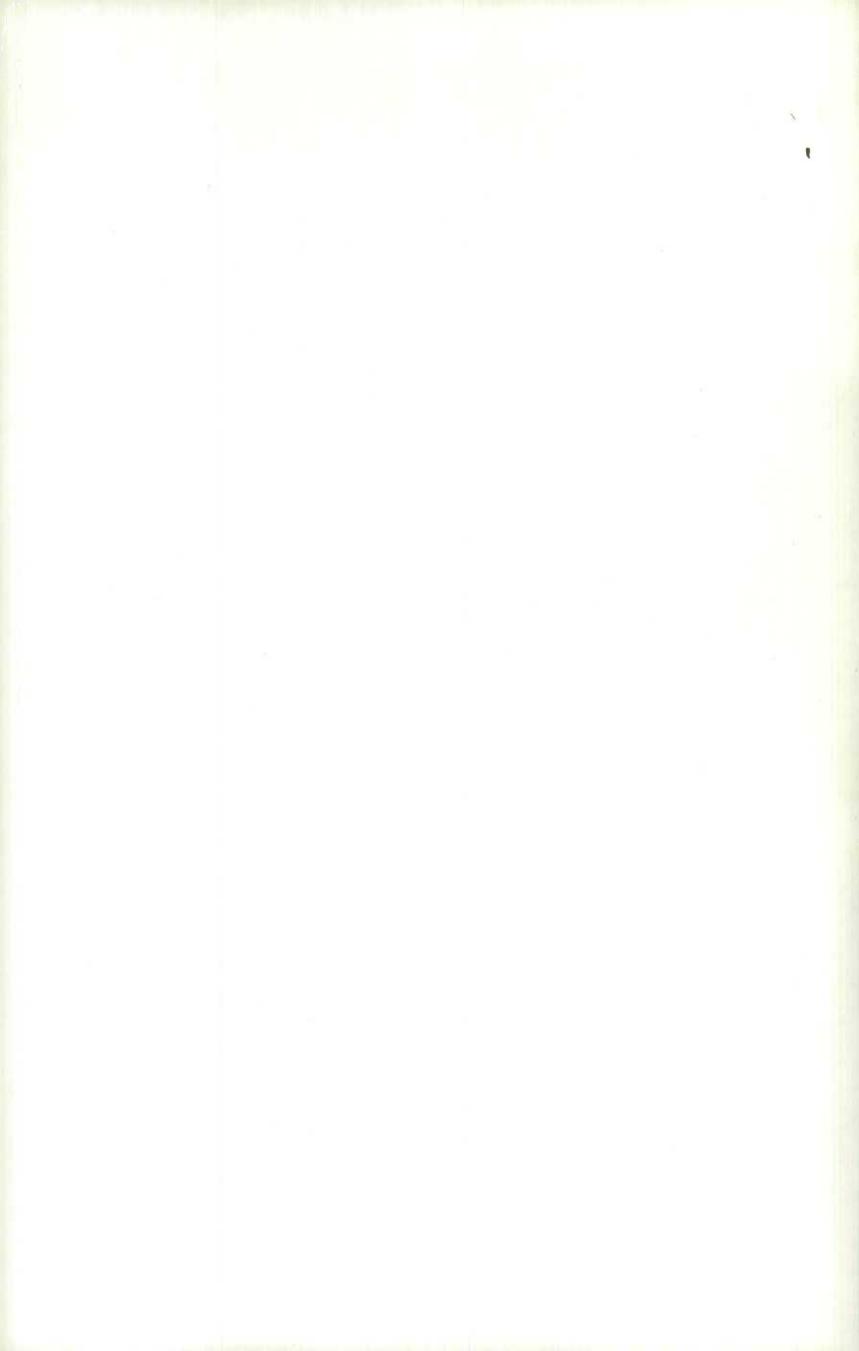
By provinces, horses show a slight increase in Prince Edward Island, with larger increases in Nova Scotia, New Brunswick, Quebec, Alberta and British Columbia. Decreases are indicated in Ontario, Manitoba and Saskatchewan. Total cattle have increased in the Maritime Provinces, Quebec and Saskatchewan but declined in the other provinces. Numbers of sheep have decreased in all provinces but Saskatchewan and Alberta. Hogs have increased everywhere. Increases are shown in total poultry for all provinces except Prince Edward Island, which shows a small decrease.



Field Crops	1938	1939	Field Crops	1938	1939
DANADA	acres	acres	ONTARIO	acres	acres
all wheat 1/	742,100	735,000	Fall wheat 1/	742,100	735,00
Epring wheat	25,188,400	26,021,500	Spring wheat	88,000	82,00
All wheat	25,930,500	26,756,500	All wheat	830,100	817,00
onts	13,009,700	12,789,900	Oats	2,263,000	2,274,00
Barley	4,453,900	4,347,400	Barley	544,000	522,00
Tall rye 1/	553,500	890,800	Fall rye 1/	74,100	75,70
Spring rye	187,900	211,000	Peas	52,400	51,90
All rye	741,400	1,101,800	Beans	59,700	62,500
eas	80,200	76,000	Buckwheat	183,200	168,40
Beans	70,600	73,200	Mixed grains	888,300	914,40
Buckwheat	375,600	335,200	Flaxseed	5,200	6,20
ixed grains	1,159,500	1,218,100	Corn for husking	180,100	183,20
laxseed	221,200	307,100	Potatoes	146,200	142,10
orn for husking	180,100	183,200	Turnips, etc.	99,000	98,30
otatoes	521,900	517,700	Hay and clover	2,769,000	2,722,00
urnips, etc.	189,500	189,600	Alfalfa	633,000	673,00
ay and clover 2/	8,819,800	8,880,500	Fodder com	321,800	336,00
lfalfa 3/	859,000	958,400	Sugar beets	28,200	39,90
odder corn	460,200	494,800	MANITOBA		1
ugar beets	47,900	62,400	Spring wheat	3 184 000	3 201 0
. E. ISLAND			Oats	3,184,000	3,201,0
pring wheat	18,900	9.700	Barley	1,355,000	1,377,0
ats	146,800	145,300	Fall Rye 1/	176,400	1,344,0
arley	7,800	9,000	Spring rye	28,600	151,8 26,4
uckwheat	3,300	5,900	All rye	205,000	178,2
ixed grains	32,700	36,800	Peas	3,000	1,6
otatoes	34,300	37,000	Buckwheat	8,100	7,2
urnips, etc.	11,400	10,800	Mixed grains	29,700	26,9
ay and clover	228,800	226,400	Flaxseed	42,700	70,3
odder corn	400	400	Potatoes	31,900	36,0
OVA SCOTIA			Turnips, etc.	6,200	6,5
pring wheat	3,400	2,500	Hay and clover	465,000	470,6
ats	90,400	91,100	Alfalfa	45,000	71,6
arley	9,700	10,600	Fodder corn	59,900	72,40
uckwheat	4,300	4,000	SASKATCHEWAN		
ixed grains	6,300	6,200	Spring wheat	13,793,000	14,233,00
otatoes	21,200	21,400	Oats	4,171,000	4,144,00
urnips, etc.	11,900	12,000	Barley	1,207,000	1,149,0
ay and clover	401,300	403,500	Fall rye 1/	204,000	536,7
odder corn	700	600	Spring rye	88,000	110,3
EW BRUNSWICK			All rye Peas	292,000	647,0
pring wheat	12,500	7,800	Beans	500 300	_
ats	211,400	215,200	Mixed grains	32,200	33,9
arley	14,700	17,000	Flaxseed	139,000	187,2
eans	1,100	1,200	Potatoes	50,600	47,8
uckwheat	31,300	29,600	Turnips, etc.	2,500	2,9
ixed grains	3,700	3,800	Hay and clover 2/	230,500	301,2
otatoes	50,900	50,900	Alfalfa 3/	28,300	40,40
urnips, etc.	12,200	12,600	Fodder corn	13,400	18,2
ay and clover	564,900	562,600	ALBERTA		
odder corn	900	900	Epring wheat	7,969,000	8,379,00
JEBEC			Oats	2,885,000	2,706,0
pring wheat	50,500	34,400	Barley	1,125,000	1,114,00
nts	1,662,000	1,717,000	Fall rye 1/	99,000	126,60
arley	177,000	167,800	Spring rye	59,000	62,30
pring rye	7,000	6,600	All ryo	158,000	188,90
oas .	20,100	18,500	Peas	800	9(
eans	7,900	7,700	Beans	700	80
uckwheat	145,400	122,100	Mixed grains	19,100	23,20
ixed grains	142,700	168,400	Flaxseed	31,000	40,00
laxseed	3,000	3,100	Potatoes	28,200	25,40
otatoes	139,900	138,100	Turnips, etc.	2,700	2,70
urning, etc.	37,600	38,200	Hay and clover	365,600	392,20
ay and clover	3,640,000	3,546,000	Alfalfa Rodder com	85,600	103,30
	16,400	17,800	Fodder corn Sugar beets	3,100	3,40
lifalfa	white a "KIU U	take for the latter of the lat			

ly Harvested acreages.

<sup>2/.</sup> Including 29,900 acres for seed in 1938 and 43,900 acres in 1939.
3/ Including 7,900 acres for deed in 1938 and 11,500 acres in 1939.



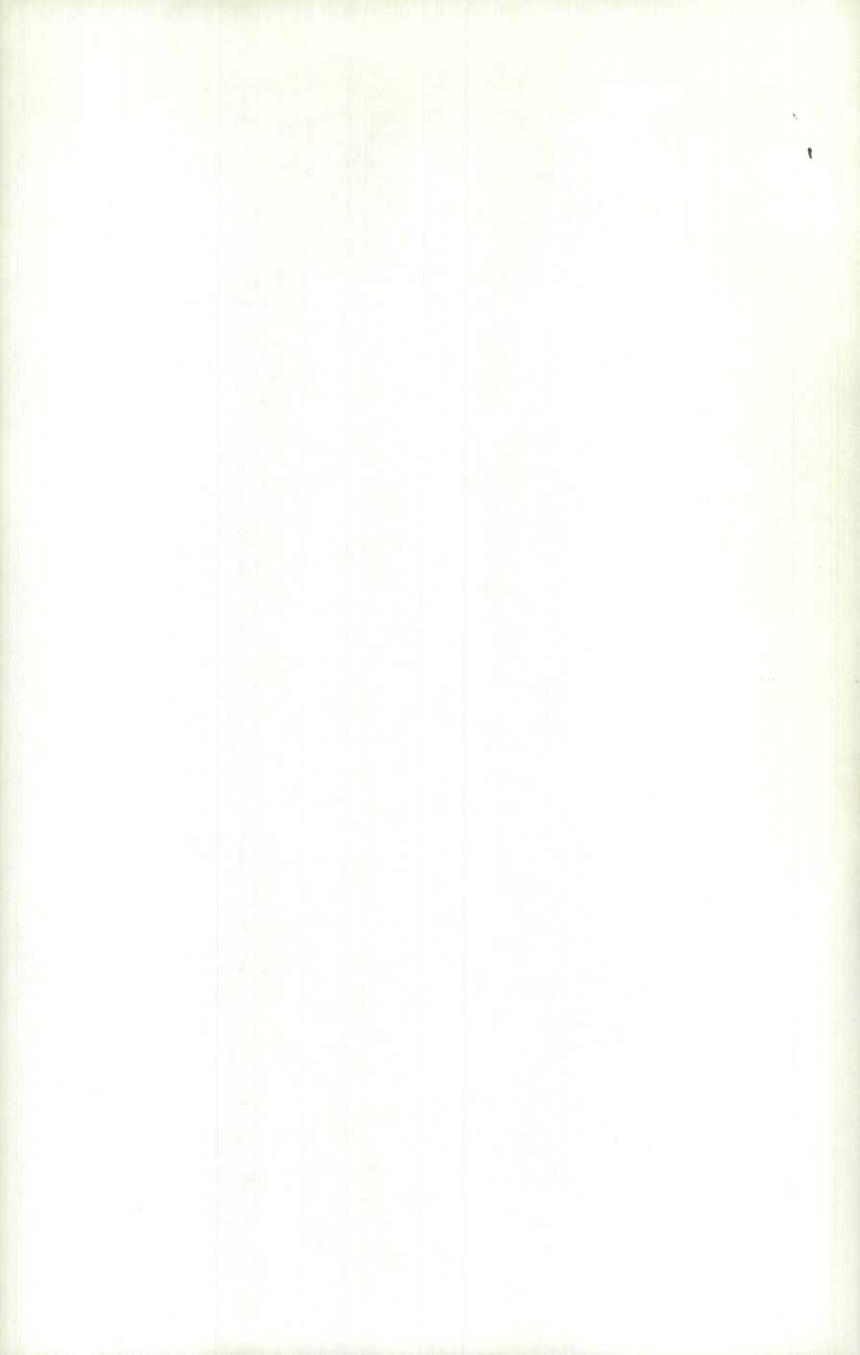
I .- Areas Sown to Principal Field Crops in Canada, 1938 and 1939 (Concluded)

Field Crops	1938	1939	Field Crops	1938	1939
ERITISH COLUMBIA  Spring wheat Oats Barley Spring ryo Peas Beans	acros 69,100 118,100 13,700 5,300 3,400 900	72,100 120,300 14,000 5,400 3,100 1,000	BRITISH COLUMBIA(Con.) Flaxseed Potatoes Turnips, etc. Hay and clover Alfalfa	300 18,700 6,000 154,700 50,700	300 19,000 5,600 156,000 52,300
Mixed grains	4,800	4,500	Fodder corn	6,200	6,500

11 .- Numbers of Farm Live Stock in Canada, 1938 and 1939. Description 1938 1939 Description 1938 1939 CANADA No. No. NOVA SCOTIA No. No. Horses: Horses: Stallions 23,370 24,740 Stallions 210 Mares 1,275,300 210 Goldings Mares 17,500 17,600 1,120,000 Geldings Colts and fillies 405,430 2,820,700 19,600 401,100 20,700 Colts and fillies
Total Total 5,200 2,824,340 42,500 Cattle: Cattle: 258,000 Bulls 256,100 3,873,500 Bulls Milch cows 6,100 3,873,800 6,200 Milch cows Boef cows 530,100 115,500 118,300 529,800 Beef cows Milk yearlings 7,800 897,100 8,300 926,100 Milk yearlings Beef yearlings Beef yearlings 30,300 30,200 306,100 6,700 1,940,800 705,700 Calves 1,936,800 7,200 Steers Calves 45,900 646,200 45,200 Total Steers 8,511,200 23,800 8,474,600 24,600 Total 1,837,900 1,577,100 3,415,000 236,100 Sheep 1,805,100 240,000 Lambs Sheep 86,100 84,100 Total Lambs 3,365,800 60,100 59,600 Hogs: Total 146,200 143,700 Hogs, over 6 mos. 991,200 Hogs: 1,120,500 Hogs, under 6 mos. 2,495,700 3,486,900 3,173,500 Hogs, over 6 mos. 14,400 12,500 Total 4,294,000 Hogs, under 6 mos. 29,400 32,100 Poultry: Total 43,800 Hens and chickens 53,774,600 44,600 Poultry: 58,509,800 Turkeys 2,039,600 2,476,000 Hens and chickens 1,224,700 1,226,000 807,000 615,800 **57,**237,000 Geose Turkeys 795,400 17,500 Ducks 624,000 62,405,200 Geese 10,200 8,400 Total Ducks 4,600 4,200 P. E. ISLAND Total 1,255,000 1,256,100 Horses: NEW BRUNSWICK Stallions -150 160 Horses: Mares 13,200 13,300 Stallions Geldings 310 320 11,300 Mares 20,600 20,800 Colts and fillies 4,350 4,200 28,960 Geldings 24,800 25,600 Total 28,900 Colts and fillies 6,390 6,500 Cattle: Total 52,100 53,220 Bulls 2,200 2,400 Cattle: Milch cows 45,800 Bulls 46,400 9,300 Beef cows 9,400 5,600 4,600 Milch cows Milk yearlings 112,600 114,300 11,700 12,200 Beef cows 8,000 Beef yearlings 8,500 4,200 4,600 Milk yearlings Beef yearlings Calves 28,900 29,600 22,400 20,500 5,100 Steers 5,700 8,500 7,900 Calves Total 45,200 99,400 99,600 Steers 8,600 8,200 Sheep 28,100 26,300 Total 216,900 220,900 Lambs 20,600 20,000 Sheep 63,500 63,600 Total 48,700 46,300 46,900 Lambs 44,000 Hogs: Total 110,400 107,600 Hogs, over 6 mos. 10,400 9,800 38,300 Hogs, under 6 mos. 33,800 Hogs: Hogs, over 6 mos. 24,800 Total 24,200 48,100 Hogs, under 6 mos. 57,400 63,000 Poultry: Total 82,200 Hens and chickens 87,200 830,200 828,500 Poultry: Turkeys 11,000 11,900 Hens and chickens 1,261,100 Geose 1,285,400 21,000 20,400 Turkeys Pucks 36,500 24,600 10,500 9,900 Geesc 12,900 Total 872,700 870,700 7,900 Ducks 5,500 Total

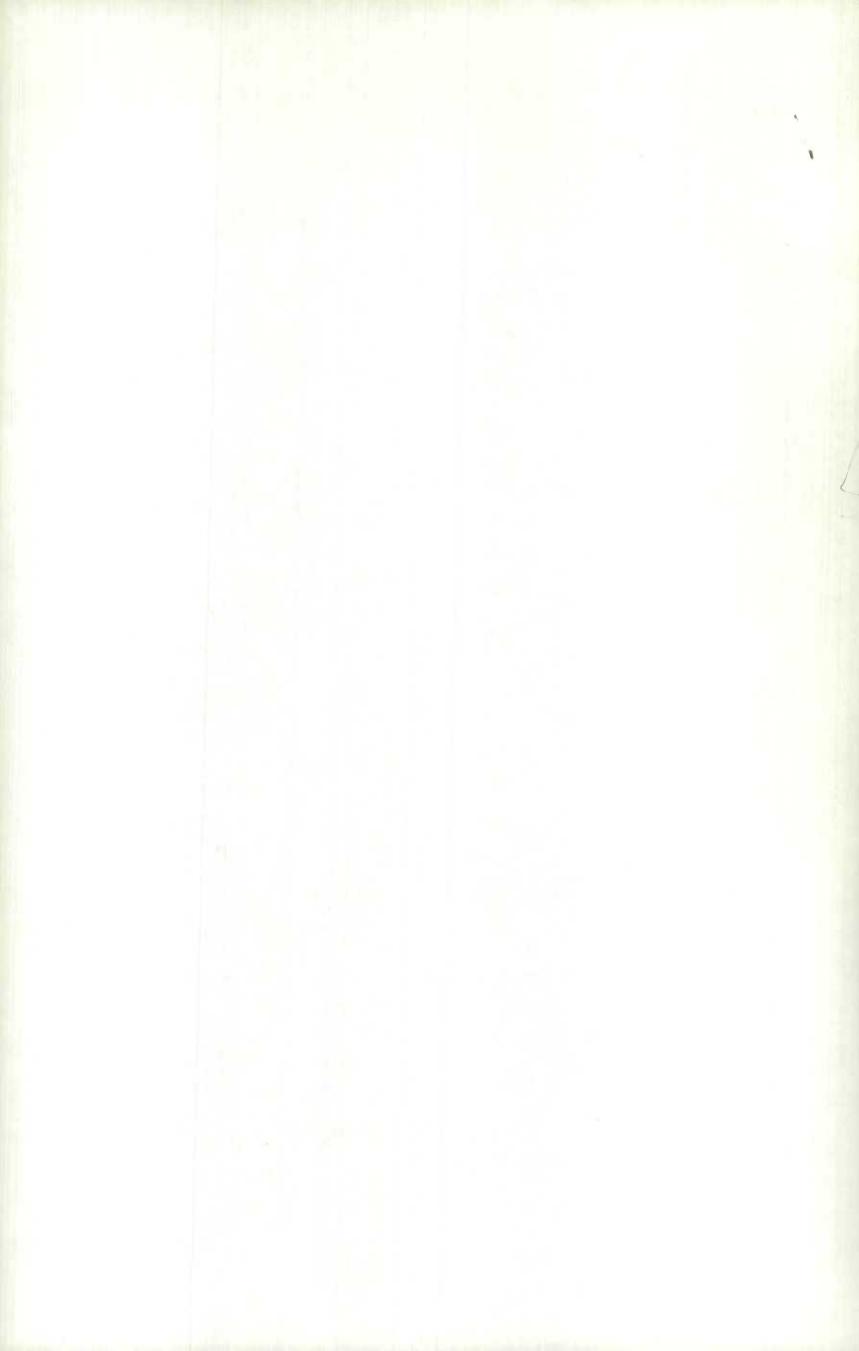
1,306,500

1,340,200



II.- Numbers of Farm Live Stock in Canada, 1938 and 1939 (Contid.)

	Description	1938	1939	Description	1938	1070
		No.	No.		No.	1939
	QUEREC			MANITOBA	110.	No.
1	Horses: Stallions	3 000	0.100	Horses:		
	Maros	1,800		Stallions	2,700	3,400
	Geldings	145,500		Maros	145,700	141,700
	Colts and fillies	42,200		Geldings	120,700	117,600
	Total	289,400		Colts and fillies	33,800	32,000
		200,400	231,100	Foals Total	22,100	20,300
	Cattle:			Cattle:	025,000	315,000
	Bulls	90,200	86,300	Bulls	22,100	21,000
	Milch cows	982,000	/	Milch cows	383,700	365,800
	Beef cows	40,600		Beef cows	51,400	44,100
	Milk yearlings	242,600		Milk yearlings	89,700	86,600
	Beef yearlings	24,800		Beef yearlings	22,500	19,900
	Calves	392,300		Calves	188,200	187,600
	Steers	36,900		Steers	84,400	62,000
	Total	1,809,400	1,816,700	Total	842,000	787,000
	Sheep	346,400	336,700	Sheep	119,300	115,400
	Lambs	323,100	310,000	Lambs	111,700	114,600
	Total	669,500	646,700	Total	231,000	230,000
	Hogg.			Home		
	Hogs:	3 50 000		Hogs:	67 600	
	Hogs, over 6 mos		188,700	Hogs, over 6 mos.	61,300	85,000
	Hogs, under 6 mos.		555,300	Hogs, under 6 mos.	157,700	226,000
	10041	644,900	744,000	Total	219,000	311,000
	Poultry:			Poultry:		
	Hens and chickens	7,234,300	7,871,000	Hens and chickens	4,512,000	5 270 000
	Turkeys	112,300	132,900	Turkeys	451,000	5,278,000
	Geese	59,400	52,900	Geese	73,000	551,000 78,000
	Ducks	79,000	71,000	Ducks	45,000	44,000
	Total	7,485,000	8,127,800	Total	5,081,000	5,951,000
			(3)			
	ONTARIO			SASKATCHEWAN		
	Horses:			Horses:		
	Stallions	1,900	1,900	Stallions	7,900	8,100
	Mares	270,100	269,100	Mares	352,100	351,700
	Geldings	233,800	232,100	Geldings	319,600	325,400
	Colts and fillies	54,900	56,300	Colts and fillies	126,600	114,900
	Total	560,700	559,400	Total	806,200	800,100
	Cattle:			Cattle:		
	Bulls	59,400	. 20 500	Bulls	20 200	50 400
	Milch cows	1,174,400	59,600	Milch cows	28,200	30,400
	Beef cows	74,500	73,200	Beof cows	496,600	490,400
	Milk yearlings	247,000	248,200	Milk yearlings	78,700	84,300
	Beef yearlings	99,600	97,400	Beef yearlings	40,100	132,700
	Calves	562,300	563,300	Calves	295,300	47,900
	Steers	275,100	263,500	Steers	72,900	83,200
	Total	2,492,300	2,488,100	Total	1,128,700	1,170,200
		, ,	7,200,200		2,200,100	2,210,200
	Sheep	436,600	430,300	Sheep	189,100	186,800
	Lambs	421,700	416,600	Lambs	147,800	154,600
	Total	858,300	846,900	Total	336,900	341,400
	Trogg.					
	Hogs:	700 500	105 300	Hogs:		
	Hogs, over 6 mos.		425,100	Hogs, over 6 mos.	100,000	119,800
	Hogs, under 6 mos. Total		1,121,000	Hogs, under 6 mos.	167,600	350,200
	1 O V Chale	1,430,300	1,546,100	Total	267,600	470,000
	Poultry:					
,	Hens and chickens	21,188,900	21 618 200	Poultry:	m 600	
	Turkeys	445,800	21,618,200	Hens and chickens	7,282,400	8,651,100
	Geese	441,500	452,500	Turkeys	484,600	724,100
	Ducks	343,800	339,100	Geese	79,300	81,600
	Total	22,420,000	22,841,500	Ducks	44,200	55,600
	医医	, , , , , ,	,,	Total	7,890,500	9,512,400



II. - Numbers of Farm Live Stock in Canada, 1938 and 1939 (Concluded)

Description	1938	1939	Description	1938	1939
ALBERTA	No.	No.	BRITISH COLUMBIA	No.	No.
Horses: Stallions Marcs Geldings Colts and fillies Total	7,900 278,200 261,300 101,400 648,800	8,000 280,500 262,700 107,400 658,600	Horses: Stallions Maros Geldings Colts and fillies Total	500 29,000 29,100 8,500 67,100	550 29,300 29,600 8,800 68,250
Cattle: Bulls Milch cows Beef cows Milk yearlings Beef yearlings Calves Steers Total	32,300 440,900 212,700 104,300 80,100 339,000 152,300 1,361,600	32,800 429,200 313,800 103,800 78,000 348,400 131,400 1,337,400	Cattle: Bulls Milch cows Beef cows Milk yearlings Beef yearlings Calves Stoers Total	8,200 122,300 51,800 25,700 22,600 51,000 43,200 324,800	8,000 124,500 49,900 29,100 18,500 52,200 32,500 314,700
Sheep Lambs Total	478,600 355,200 833,800	479,200 355,100 834,300	Sheep Lambs Total	90,200 90,000 180,200	82,70 86,20 168,90
Hogs; over 6 mos. Hogs, under 6 mos. Total	206,000 501,000 707,000	242,400 750,800 993,200	Hogs: Hogs, over 6 mos. Hogs, under 6 mos. Total	13,600 34,300 47,900	13,000 36,800 49,800
Poultry: Hens and chickens Turkeys Geeso Ducks Total	6,325,000 445,000 101,100 49,500 6,920,600	7,068,000 495,000 100,000 59,900 7,722,900	Poultry: Hens and chickens Turkeys Geese Ducks Total	3,916,000 49,800 8,600 31,300 4,005,700	4,683,60 54,60 9,60 34,80 4,782,60

## AGRICULTURAL STATISTICS OF THE INDIAN RESERVES, 1939.

For the seventeenth 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 1939, the total results for the principal crops and the numbers of live stock for all the Indian Reserves of Canada are as follows:

I .- Areas under Field Crops on Indian Roserves, 1936 - 1939.

Crops	1936	1937	1938	1939
	acres	acres	acres	acres
Wheat	34,233	32,158	39,043	47,009
Oats	42,954	41,732	45,196	48,649
Barley	5,927	6,038	9,851	8,549
Ryc	242	266	204	593
Poas	776	744	408	390
Boans	787	894	665	673
Buckwhoat	600	432	501	505
Mixed grains	3,275	2,516	2,225	1,155
Corn for husking	1,346	1,298	1,185	1,300
Potatoes	6,021	6,181	5,899	5,169
Turnips, etc.	1,034	1,259	1,030	917
Land for hay	34,451	32,556	29,258	30,199
Alfalfa	5,232	7,297	6,343	6,198
Grain hay	656	788	1,163	1,330
Pasture	52,874	58,232	34,497	39,741
Fodder corn	764	681	750	1,128

II .- Numbers of Farm Live Stock on Indian Reserves, 1936 - 1939.

	No,	No.	No.	No.
Horses	29,447	27,104	28,406	27,157
Cattle	49,780	50,293	46,508	42,004
Sheep	2,053	2,090	2,157	2,020
Hogs	8,000	5,612	4,722	4,393
Poultry	110,228	105,164	91,157	102,820

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