98-1911P no. 13-9 c.2

BULLETIN IX. FIFTH CENSUS OF CANADA.

AGRICULTURE OF SASKATCHEWAN FOR THE YEAR-1910 AS ENUMERATED UNDER DATE OF 1st JUNE, 1911.

Published by Authority of the Honourable George E. Foster, Minister of Trade and Commerce.

Archibald Blue, Chief Officer of the Census and Statistics Office, Ottawa.

Sept. 3, 1913.

SASKATCHEWAN.

The province receives its name from the Saskatchewan river which flows across its northern part and empties by way of Cedar Lake into Lake Winnipeg and thence finds its way to Hudson Bay. It comprises the old territorial districts of Assiniboia East, Assiniboia West (part), Saskatchewan and the eastern portion of Athabaska. It was created a province in 1905. The area is 251,700 square miles of which 8,318 square miles are water. At its southern boundary it is 390 miles wide and stretches nearly 760 miles from south to north.

The population in 1901, contained within the present limits of the province was 90,129 of which 73,729 or 81.80 per cent was rural and 17,550 or 18.20 per cent urban. In 1906 the population was 257,763 of which 209,301 or 81.20 per cent was rural. In 1911 the population numbered 492,432 of which 361,067 or 73.32 per cent was rural. In other words the proportion of urban to rural per 1,000 of population in 1901 was 818 to 182; in 1906, 812 to 188; in 1911 the proportion of urban to rural in every 1,000 of the population was 733 to 267.

The number of farm holdings in 1901 was 13,612 of which 13,380 contained five acres and over; as compared with 95,808 farm holdings of five acres and over and 563 of less than five acres or a total of 96,371 holdings in 1911. The average size per holding in 1901 was 286 acres and in 1911 299 acres.

The area of improved lands increased from 1,122,602 acres in 1901 to 11,871,907 acres in 1911, being an increase of 10,749,305 acres or 957.53 per cent in the ten years. Supposing the increase to be constant, the average area per year occupied for agricultural purposes from 1901 to 1911 was 2,480,954 acres and of this there was improved yearly an average of 1,075,305 acres.

Land in field crops increased from 655,539 acres in 1900 to 6,871,863 acres in 1910, being an increase of 6,216,324 acres in ten years; the area under field crops in 1911 was 9,137,502 acres, an increase of 2,921,178 over the preceding year. Excluding farms of less than five acres, the area under field crops averaged 45 acres per holding in the census of 1901 as against 95 acres in 1911; land in orchard and nursery which amounted to only 88 acres in 1901 had increased to 5,625 acres in 1911; land in vegetables and small fruits increased from 1,584 acres in 1901 to 14,380 acres in 1911; vineyards were represented by 1 acre in 1901 and by 348 acres in 1911.

Tables III and IV give the area and production of field crops by electoral districts for the harvest year 1910 and by totals for the province for 1910 and 1900 and Table IX gives the areas of field crops in 1911, 1910 and 1900. The land under all wheat in 1910 was 4,228,222 acres with a total production of 66,978,996 bushels, being an average yield per acre of 15.84 bushels as against 487,212 acres in 1900 with a production of 4,306,811 bushels and an average yield per acre of 8.83 bushels. The area sown to wheat in 1911 was 5,256,474

acres, being an increase of 1,028,252 acres or 25 per cent over the area sown in 1910. It will also be noticed that the cultivation of fall wheat made an increase of 1,408 acres in 1911 over 1910 while the increase from 1900 to 1910 was only 924 acres. There are also increases in the area and production of all cereals for 1910 over 1900 excepting rye and even for this grain which is not a factor in Canadian grain growing there was an increase in 1911 of 1,517 acres over 1910 and of 975 acres over 1900.

The cultivation of flax has made the greatest relative increase of all cereals both in the decade and from 1910 to 1911. In 1900 there were only 227 acres with a yield of 2,420 bushels while in 1910 the area devoted to it had increased to 506,425 acres with a yield of 3,893,160 bushels. In 1911 the land sown to it was 1,136,157 acres, being an increase of 629,732 acres or more than one hundred per cent for the harvest year 1911 over the preceding one.

In this province as in Manitoba the farmers have made a beginning in the cultivation of tame grasses and alfalfa. In addition to 45,129 tons of cultivated hay grown on 37,694 acres, the records show that 94,345 tons of prairie hay were gathered, but as no instructions were issued to enumerators regarding collecting statistics of natural hay it is probable that the foregoing figure does not represent the total quantity harvested. Potatoes had an area of 6,133 acres with a yield of 690,332 bushels in 1900 as against an area of 24,046 acres and 2,917,340 bushels in 1910.

Tables X and XI give comparative statistics of areas and production together with the average yield per acre of the different field crops in 1900 and 1910 and the average value per acre in the latter year. The increase in the productiveness of the land devoted to the principal grains in 1910 over 1900 indicates a more careful preparation of the soil for the seed-bed of the plant and a better understanding of climatic and seasonal influences enabling the progressive farmer to not only overcome them but to make them a factor in increasing the fertility of his fields. The average yield per acre in 1910 of wheat was 15.84 bushels; of barley 23.61 bushels; of oats 31.20 bushels; of rye 15.43 bushels; of mixed grains 14.07 bushels, as against a yield per acre in 1900 of 8.83 bushels for wheat; of 15.84 bushels for barley; of 16.04 bushels for oats and of 10.83 bushels for mixed grains. Flax, only, showed a smaller production per acre in 1910 than in 1900, but as the few acres sown to it in 1900 were confined to the older and more settled part of the province whilst the more than half million acres in 1910 were scattered over an area 390 miles by about 350 miles a fair comparison cannot be made between the two census years. The cultivation of potatoes, field roots, etc., although improving has not kept pace with the increase in population and the consequent demand for them in urban centres. Of cereals, having each a value of more than one million dollars, the largest gross monetary return per acre was given by flax with \$16.11, followed by wheat with \$11.87, barley with \$10.02 and oats with \$9.33 per acre. Hoed crops gave a return ranging from \$53.87 per acre for turnips to \$99.53 for sugar beets.

The total value of field crops, vegetables and fruits in 1910 was \$81,005,631 as against \$4,656,646 in 1900, being an average per holding for the last census of \$840.55 and for the previous one of \$341.36. When it is considered that 83,000 of the total number of holdings in 1910 were unbroken prairie in 1900 it is evident that these figures do not tell the whole story of the advancement

made in the decade.

The statistics of live stock, Table VI, show that horses increased by 423,599; milch cows by 124,512; other horned cattle by 240,321; sheep by 48,168; swine by 258,448; turkeys by 65,461; geese by 19,976; ducks by 46,787; hens and chickens by 2,965,735. Whilst the increases in all classes of farm animals are large the most noticeable feature as contrasted with the eastern provinces is the increase of nearly 73 per cent in the production of sheep in 1911 over

1901. There are also increases in the numbers of pure-bred animals in the decade.

The average value of horses in 1911 was \$175; of milch cows, \$43.25; of other horned cattle, \$30.94; of sheep, \$5.44; of swine, \$8.77, as against an average value for 1901 of \$76.45 for horses; of \$32.51 for milch cows; of \$17.43 for other horned cattle; of \$4.14 for sheep; of \$6.60 for swine. The total value of all live stock in 1911 was \$115,769,685, an average per holding of \$1,201.29, as against a total value of \$12,521,896 in 1901, and an average value per holding of \$919.91.

As stated in the previous bulletins it may reasonably be assumed that the averages for 1911 are below rather than above the mark owing to the inclusion of a greater number of young animals in the returns of the last census which was taken as for June 1st, than there were in the previous census taken

as for March 31st.

The value of live stock sold in 1910 was \$13,191,863, and \$1,626,446 in 1900, being an increase of \$11,565,417 or 711 per cent in ten years. The value of animals slaughtered on the farm rose from \$375,059 in 1900 to \$2,203,391 in 1910, being an increase of \$1,828,332; the value of dairy product which was reported at \$729,574 in 1901, had increased to \$10,779,947 in 1911. Eggs gave a value of \$161,652 in 1901 as compared with \$2,252,253 in 1911.

The number of weeks of hired labour on the farm in 1910 was 564,417 and the value \$5,909,663, being an average wage per week of \$10.47 as against 143;701 weeks in 1900 with a value of \$880,319 and an average of \$6.12 per week, being an increase in the cost per week of farm labour of nearly 72 per

cent from 1900 to 1910.

The total value of lands owned, buildings, farm implements and live stock on hand was \$832,907,494, with an average value per holding of \$8,643, as compared with a total value of \$44,461,874 and an average of \$3,266 in 1901. The gross returns to the farmers as represented by field crops, fruits, live stock sold, dairy products, animals slaughtered on the farm, wool, eggs and honey aggregated in the last census \$109,493,322, or an average of \$1,136 per farm holding as compared with \$7,585,587 and an average per holding of \$557 in 1900. From the gross earnings must be deducted the fixed charges for seeds, for feed for animals, for upkeep of buildings, for depreciation and renewal of farm implements, and for labour, before the net revenue from the farm can be even approximately estimated.

From the returns made by enumerators it is ascertained that of the total area of 9,137,502 acres planted 159,456 acres did not produce a crop. The percentage of the non-productive areas to the areas sown was 1.52 per cent for wheat, 2.27 per cent for barley, 3.12 per cent for oats and 6.38 per cent

for flax.

The following table shows the number of acres sown to the various crops which did not yield a harvest, but as it is stated by the enumerators that the growth on these areas was in many instances used for fodder, they cannot altogether be regarded as failures and are therefore not deducted from the areas sown and yields per acre as given throughout this report.

AREAS SOWN BUT NOT HARVESTED IN 1910.

Districts	Wheat acres	Barley acres	Oats acres	Flax acres	Other grains acres	Forage crops arces	Potatoes and Roots acres	Totals
Saskatchewan— Assiniboia Battleford Humboldt Mackenzie Moosejaw Prince Albert Qu'Appelle Regina Saltcoats Saskatoon	6,416 211	1,035 259 343 164 298 114 235 65	58, 981 11, 355 3, 654 4, 641 2, 488 21, 710 772 1, 379 3, 758 449 8, 775	373 2,936 483	151 38 5 33 16 17 4	5 1 1 1	16 8 62 46 49 - 15 37	1,538 3,250 13,217 1,149

For all grain crops the percentage of non-productive areas was only 1.74 of the area planted. The next table shows the area, total production and average yield of wheat, barley, oats and flax calculated on (1) sown areas and (2) on harvested areas.

LAND SOWN AND HARVESTED AND YIELD PER ACRE.

	·	Acres har-		Yiëld per acre cultivated	
Grains	Acres sown 1910	vested 1910	Production 1910	on acres sown	on acres harvested
Wheat BarleyOatsFlax.	1,888,359	126,673 $1,839,378$	3,061,007 $58,922,791$	$\begin{array}{c} 23\cdot61 \\ 31\cdot20 \end{array}$	bush. 16·09 24·16 32·03 8·21

TABLE I.—Farm Holdings in 1911 and 1901.

Schedule.	Assiniboia	Battleford	Humboldt	Mackenzie	Moosejaw	Prince Albert
^	•				-	
Occupiers being Ownersno.	5,675	12,319	11,880	7 100	00 404	
Tenants	663	379	422	7,138	$22,436 \\ 267$	
Owners and tenants "	1,087	549	915	145	594	
Occupiers of	1,007	010	310	140	034	100
Under 1 acre "	41	3	2	1	3	6
1 to under 5 acres "	29	8	16	12	. 16	
5 to 10 acres "	14	7	21	11	. 10	
11 to 50 acres	33	.86	80	106	24	
or to roo acres	35	300	91	221	26	
TOT TO ZOU ACTES	2,402	8,048	9,815		7,791	
201 acres and over "	4,871	4, 795	3, 192	1,312	15,427	. 1,368
Total occupiers "	7,425	13,247	13,217	7,760	23,297	5,899
Schedule.	Qu'Appelle	Regina	Saltcoats	Saskatoon	Tota	ıls
					1911	1901
Occupiers being .						
Owners	4,517	6,874	4, 169	6.773	87,448	19 000
Tenants	437	306	242	259	3,516	13,088 215
Owners and tenants "	527	530	331	561	5,407	309
Occupiers of	i			1.5	5, 207	500
Under 1 acre "	210	17	34i		317	167
1 to under 5 acres "	85	22	29	14	246	
o to to acres	37	13	16	35	214	54
11 to 50 acres	93 33	51	41	63	729	33
101 to 200 acres		22	31	94	941	72
201 acres and over	1,324 3,699	2,856 4,729	2,290	3,523	48,366	8,041
Lor acres and over	0,099	4,729	2,301	3,864	45,558	5,184
Total occupiers "	5,481	7,710	4,742	7,593	96,371	13,612

TABLE II.—Farm Lands classified according to tenure and conditions.

Schedule	56 47,073 25 13,244 14 34,889,994 62 3,506,155 63 3,329,467 10 176,683 12 1,212,891 50 2,293,255 51 1,903,694 74 37,383 32 859,106	13,217 7,489,869 3,030,906 7,2,776,155 254,751 1,204,436 1,826,470 1,412,255 1,074,107 1,074,107	7,760 5,404,839 1,546,156 1,413,055 133,101 482,341 1,063,815 738,992 109,208 442,188	23,297 21,664,196 8,078,070 7,581,974 496,096 2,033,131 6,044,939 4,489,481 36,025 1,438,061	Prince Albert 36, 319 5, 899 66,087,803 1,190,412 1,145,845 44,567 290,161 900,251 836,540 45,504 236,280 16 980 1 2
Number of all farms " 7,4 Total land area	25 13,24° 14 34,889,994 62 3,506,156 63 3,329,46° 06 176,68° 12 1,212,891 50 2,293,25° 51 1,903,694 74 37,386 67 364 67 364 1,344 - 311	13,217 7,489,869 3,030,906 7,2,776,155 254,751 1,204,436 1,826,470 1,412,255 1,074,107 1,074,107	7,760 5,404,839 1,546,156 1,413,055 133,101 482,341 1,063,815 738,992 109,208 442,188	23,297 21,664,196 8,078,070 7,581,974 496,096 2,033,131 6,044,939 4,489,481 36,025 1,438,061 2112 1,651 5	5,899 66,087,803 1,190,412 1,145,845 44,567 290,161 900,251 836,540 45,504 236,280
Land in vegetables " 1,1 Land in small fruits "	44 1,349 - 311	2,079		1,651 5	980 1
Schedule Qu'Appel	-				
	le Regina	Saltcoats	Saskatoon	Tota	1901
Population	81 7,716 65 5,075,623 26 2,676,23 208 2,425,72 18 250,515 00 1,665,85 00 1,010,38 97 780,32 28,48 1,292,076 11 1,676	1 4,742 2,687,635 1,423,630 7 1,267,474 156,156 7 721,444 636,958 7 79,420 542,777	7,593 4,230,970 2,325,522 2,123,965 201,557 1,355,197 970,325 855,639 20,928 1,061,355	96,371 155,764,480 28,642,973 26,101,026 2,541,947 11,871,907 16,771,066 12,879,928 587,380 9,137,502 5,625 14,195 348	90,129 13,612 3,833,434 3,681,261 152,173 1,122,602 2,710,832 53,212 655,539 88 1,584

^{*} Included in vegetables in 1901.

TABLE III.-Grain Crops in 1910 and 1900.

Crops	Assiniboia	Battleford	Humboldt	Mackenzie	Moosejaw	Prince Albert
Wheat, allac. bus. Wheat, fallac.	774,452 9,682,406	386, 471 4, 939, 269 2	450,659 6,938,679 73	1,853,185 42	497,928 7,142,134 681	86,755 1,582,737 57
Wheat, spring bus. Wheat, spring ac. Barley ac. Oats ac. bus. Oats bus.	774,452 9,682,406 31,565 576,086 265,253 5,240,170	52 386,469 4,939,217 4,876 69,177 121,706 2,357,441	659 450,586 6,938,020 14,260 333,576 229,604 7,177,305	898 80,929 1,852,287 16,238 536,692 268,698 13,282,069	3,145 497,247 7,138,989 5,089 85,224 184,236 3,718,313	939 86,698 1,581,798 10,906 260,644 77,657 2,431,374
Ryeae. bus. Corn for huskingae. bus. Buckwheatae. bus.	2 50 8 114	9 163 - - -	234 2,823 - 5 1	176 4,314 - - 3	141 1,440 75 1,835	51 1,215 7 14
Beans ac bus bus Peas ac bus bus Flax ac	4 - 27 324 71,218	5 35 18 178 14,666	7 1 8 20 217 25,419	3 - - 32 726 636	1 8 97 340 133,210	3 1 15 185
Mixed grainsac. bus.	474,266 35 520	47,377 289 2,330	182, 196 52 1, 680	5,234 5 -	649,019 31 100	1, 109 40 640
	•		,			
Crops	Qu'Appelle	Régina	Saltcoats	Saskatoon	1910	1900
Wheat, all ac. bus. Wheat, fall ac. bus. Wheat, spring ac.	501,522 10,273,988 200 5,300 501,322	546,607 11,152,644 70 2,400 546,537	272,350 5,608,823 5 150 272,345	630,507 7,805,131 100 800 630,407	4,228,222 66,978,996 1,230 14,343 4,226,992	487,212 4,306,811 306 3,765 486,906
Barley ac bus. Oats ac bus. Rye ac	48	11,150,244 5,862 160,756 229,425 8,472,440	5,608,673 12,623 370,889 195,197 7,946,927	7,804,331 7,087 113,698 146,617 2,734,535 32	66,964,653 129,621 3,061,007 1,888,359 58,922,791 754	4,303,046 11,842 187,617 141,807 2,274,616 1,296
Corn for huskingac. bus. Buckwheatac.	529 - - -	526 3 38 -	295 - - - -	284 1 40 1	$11,639 \ 94 \ 2,046 \ 6$. 12,633 2 100 1
Beans. ac. bus. Peas. ac.	1 8 13	- - 4 8	- - - 11	<u>- 15</u> 9	29 8 66 236	36 1 38 46
Flaxbus.	423 37,482 425,598	174 200,055 1,984,311	103 8,105 78,088	112 15,449 45,962	$\begin{array}{c} 2,612\\ 506,425\\ 3,893,160 \end{array}$	558 227 2,420
Mixed grainsac. bus.	892 892	80	2,000	725	8,967	384 4,159

TABLE IV.-Forage Crops, Potatoes, Roots, etc., in 1910 and 1900.

Crops	Assiniboia	Battleford	Humboldt	Mackenzie	Moosejaw	Prince Albert
Hay ac. tons Alfalfa. ac. tons Corn for forage ac. tons Other forage crops ac. tons Potatoes. ac. bus. Turnips. ac. bus. Mangolds. ac. tons Other field roots ac. tons Other field roots ac. tons Tobacco. ac. tons	40 52 82; 177 11,350 8,108 2,614 284,095 18 3,500 • 50 7 67 67	161 137 3 5 30 22 3 5,080 3,773 1,456 138,892 106 14,867 8 63 5 30 40	5, 451 6, 791 19 19 5, 44 1, 729 2, 739 3, 688 436, 184 132 17, 865 22 194 12 135 188 80 2	109 162 2 6 6 - 82 141 2,908 413,914 42 6,782 4 22 - 3 100 373 - 200	7,416 6,078 67 51 69 41 7,312 6,748 2,558 225,657 50 8,772 8 62 3 24 7 55 55	3,738 6,567 2 3 358 448 2,996 4,264 2,001 252,042 29 3,700 2 13 3 15 6 25
Grass seed	6,420	, - - - -	262 14	500 - -	514 - -	= = =
				_	Tot	als.
· Crops	Qu'Appelle	Regina	Saltcoats	Saskatoon	1910	1900
Hay ac tons tons Corn for forage ac tons tons Other forage crops ac tons tons Potatoes ac bus bus Turnips ac sugar beets ac tons tons Other field roots ac tons tons Tobacco ac lb Hops Grass seed "	24 32 13 13,050 20,396 2,220 358,885 51 12,309 66 2	15,816 10 10 83 1255 7,625 10,908 2,179 280,577 19 184 5 37 2 18 18 5	1,110 5 12 3 16 1,620 2,360 1,728 262,343 35 9,186 4 47 5 58 3 9	2,027 8 9 18 40 3,019 3,653 2,694 264,751 11 80 7 128 86 317 -	45, 129 - 182 199 675 93,77 53,863 63,090 24,046 2,917,340 651 116,670 93 781 49 513 246 982 2 1,678	- 8 74,208
Red clover seed " Alsike clover seed "	-	-	-	_	16	}

⁽a) Mostly prairie.

TABLE V.-Fruit Trees and Fruit in 1910 and 1900.

				<u>_:</u>		
Schedule of fruits	Assini- boia	Battle- ford	Hum- boldt	Mac- kenzie	Moose- jaw	Prince Albert
Apple trees, bearing No. Apple trees, non-bearing " Apples No. Peach trees, bearing No. Peach trees, bearing No. Peach trees, non-bearing " Pear trees, bearing No. Pear trees, non-bearing " Pears bus. Pear trees, bearing No. Pears bus. Plum trees, bearing No. Plum trees, bearing No. Plum trees, non-bearing " Cherry trees, bearing No. Cherry trees, bearing No. Cherry trees, non-bearing " Cherries bus. Other fruit trees, bearing No. Other fruit trees, bearing No. Other fruit trees, non-bearing " Cherries bus. Chapter Survey No. Other fruit trees, bearing No. Other fruits bus. Grapes boxes Currants and gooseberries qts. Other small fruits boxes Maple sugar lb. Maple syrup gal	294 712 3 1 - 1 6 - 238 275 - 16 28 - 488 4755 2 - 300 4,575 468	75 674 78 - - - - 25 80 2 2 - 50 - 486 1,506 765 -	31 476 8 - 2 - 3 3 - 11 192 - 107 59 1 1 234 1,804 799 -	7 23 51 500 1566 2 405	108 269 - - - - 31 - 88 134 - 13 53 - 96 569 - 2 192 1,850 74	233 264 - 5 5 5 5 2 15 15 - 4 - 303 3 10 - 357 200
				g 1	То	tals
Schedule of fruits	Qu'Ap- pelle	Regina	Salt- coats	Saska- toon	1910	1900
Apple trées, bearing	12 - 29 168 - 32 17 - 130 347	232 210 	28 212 12 5 180 5 728	50 872 3 6 396 396 1,358	5,434 90 1 12 - 8 92 2,716 2,209 17 237 924 6 4,816 4,960	831 987 - - - 192 3,681 21 2,286 15
Other fruits. bus. Grapes. lb. Strawberries. boxes Currants and gooseberries. qts. Other small fruits. boxes Maple sugar. lb. Maple syrup. gal	60 510	1,560	3 - 144 1,814	650 4,164	213 2 2,291 18,545	30,81

10

TABLE VI.-Live Stock on Farms in 1911 and 1901.

	,					
Kinds	Assini- boia	Battle- ford	Hum- boldt	Mac- kenzie	Moose- jaw	Prince Albert
Horses, all. Horses, 3 years and over. Horses, under 3 years. Milch cows. Other horned cattle. Sheep. Swine. Turkeys. Geese. Ducks. Hens and chickens. Hives of bees.	63, 595 47, 608 15, 987 18, 198 34, 672 1, 255 31, 712 9, 262 2, 404 5, 895 368, 386 64	42, 977 34, 820 8, 157 14, 728 44, 620 5, 233 23, 342 9, 702 1, 183 2, 117 295, 451	47, 381 36, 412 10, 969 25, 627 61, 059 3, 905 43, 470 7, 335 2, 652 2, 652 420, 994	26, 191 20, 068 6, 123 18, 765 51, 193 1, 247 23, 840 3, 524 1, 543 6, 625 255, 855	88, 341 25, 963 24, 223 97, 484 89, 0784 12, 212 2, 689 4, 820	19, 164 14, 459 4, 705 16, 191 45, 003 4, 179 20, 418 3, 774 799 2, 575 196, 215
Pure-bred animals¹ No. Horses No. Cattle " Sheep " Swine "	655 919 5 538	264 413 58 135	. 349 576 59 493	103 - 80 - 43	746 564 197 55	147 587 101 214
					Tot	als
Kinds	Qu'Ap- pelle	Regina	Salt- coats	Saska- toon	1911	1901
Horses, all. Horses, 3 years and over. Horses, under 3 years. Milch cows. Other horned cattle Sheep. Swine. Turkeys. Geese. Ducks. Hens and chickens. Hives of bees.	53,538 39,384 14,154 17,210 35,985 2,647 30,731 8,183 3,114 6,997 320,702	63, 130 49, 676 13, 454 14, 377 23, 770 1, 619 28, 601 7, 668 2, 832 2, 832 321, 019	35,502 25,517 9,985 16,282 36,516 3,847 25,339 3,378 3,629 245,100 25	41,618 33,575 8,043 15,545 22,164 1,232 28,058 7,578 2,154 5,806 355,160	507, 400 389, 860 117, 540 181, 146 452, 466 114, 216 286, 295 72, 616 22, 999 54, 968 3, 242, 820 253	83,801 65,283 18,518 56,634 212,145 66,048 27,847 7,155 3,023 3,023 3,181 277,085 24
Pure-bred animals¹ Horses	719 894 104 702	943 423 23 205	318 514 39 358	188 316 2 134	4,432 5,286 588 2,877	393 3,034 392 927

¹Included above.

TABLE VII.—Live Stock sold and Animal Products, 1910 and 1900.

Kinds	Assiniboia	Battleford	Humboldt	Mackenzie	Moosejaw	Prince Albert
Animals sold— Horses	4,307 2,684 9,189 161 18,144 43,361	1,850 6,966 651 7,569	4,248 11,328 551 15,678	1,749 7,405 182 4,259	2,794 16,448 20,266	2, 199 2, 211 13,088 862 9,741
Wool	379 58,786,065 1,175,551 2,318 549,623 1,075	1,221,456 664 110,312 10	92,694,995 1,831,772 10,929 463,008 29	66,796,364 1,127,816 404 16,985 90	82,723,983 1,002,246 1,563 53,395 50	7,529 57,601,423 836,284 1,883 297,598
Eggsdoz	1,287,636 Qu'Appelle	914,740 	1,504,879 Saltcoats	1,089,753 Saskatoon	1,379,096 Tot	534,587
					1911	1901
Animals sold— Horses	4,221 2,700 11,449 1,111 14,157 30,359	4,515 2,087 6,296 406 9,300 20,997	2,049 7,874		42,425 24,817 95,985 25,154 102,442 219,675	
Wool	7,388 65,855,438 1,529,811 1,420 463,840	3,465 49,363,982 1,072,037 3,849	7,825 118,810,884 1,141,738 2,465	2,918 52,065,053 1,114,490 2,235	328,397 694,106,781 12,053,201 27,730 3,199,829	344,869 2,271,455 -
Honey " Eggs. doz	1,270,852	84	150 1,157,570	140 1,189,171	1,628 11,447,036	19 1,216,38

TABLE VIII.—Values of Lands, Farm Animals and products, 1911 and 1901 for the province

			:	
Schedule	1911	1901	Increase	Increase per cent
Land owned Buildings Rent of land and buildings Farm implements Horses Milch cows Other horned cattle. Sheep Swine Poultry Hives of bees Field crops (1910 and 1900) Vegetables (1910 and 1900) Orchard fruits (1910 and 1900) Small fruits (1910 and 1900)	\$ -583,414,087 -76,185,010 2,131,845 57,538,712 88,813,811 7,834,670 13,997,355 621,409 2,512,540 1,987,975 1,925 79,952,944 1,048,232 627 3,828	\$ 22,879,822 5,178,127 113,090 3,882,029 6,406,665 1,841,440 3,699,187 273,063 183,807 116,582 1,152 4,608,172	\$ 560, 534, 265 71, 006, 883 2, 018, 755 53, 656, 683 82, 407, 146 5, 993, 230 10, 298, 168 348, 346 2, 328, 733 1, 871, 393 75, 344, 772 1, 004, 213	\$ 2, 449 · 90 1, 371 · 28 1, 785 · 08 1, 382 · 18 1, 586 · 27 325 · 46 278 · 11 127 · 57 1, 266 · 94 1, 605 · 21 68 · 83 1, 635 · 02 2, 071 · 65
Live stock sold (1910 and 1900)— Horses. Milch cows. Other horned cattle Sheep. Swine. Poultry. Hives of bees.	7,387,515 1,028,204 3,321,857 133,628 1,166,895 153,163 601	1,626,446	11,565,417	711-08
Dairy products (1910 and 1900)— Milk	7,566,007 460,849 2,749,637 3,454	729, 574	10,050,373	1,377•56
Animals slaughtered on farm (1910 and 1900): Horned cattle	642,576 10,265 1,322,832 227,718	375,059	1,828,332	487•47
Other farm products (1910 and 1900)— Wool	59,628 2,252,253 609 -	36,180 161,652 30 -	23,448 2,090,601 579	64 · 80 1, 293 · 27 1, 900 · 00
Hired labour on farms— Weeks: Value of	564,417 5,909,663	143,701 880,319	420,716 5,029,344	292 · 77 571 · 30

TABLE IX.—Areas of Field Crops in the years 1911, 1910 and 1900, as shown by the census returns for the province.

Field Crops	1911	1910	1900	Increase.*			
				1911 over 1910	1911 over 1900	1910 over 1900	
Fall wheat. Spring wheat. Barley Oats. Rye. Corn for husking. Buckwheat. Beans. Peas. Flax Mixed grains. Hay and clover. Alfalfa. Corn for forage crops. Potatoes. Turnips. Mangolds. Sugar beets. Other field roots. Tobacco.	113	182 675 53,863 24,046 651 93 49	acres 306 486,906 11,842 141,807 1,296 2 1 1 46 227 384 - 4,585 1,376 6,133 623	acres 1,408 1,206,844 144,367 444,553 1,517 182 84 52 153 629,732 1,239 10,026 986 629,732 1,239 10,926 11,239 10,026 11,239 10,026 11,239 10,026 11,239 11,	1,168 -3,228 29,895 23,907 1,434 -386 113	18; -3,910 52,48; 17,91; 65; -530 49	
Total area under crop	9,137,502	6,871,863	655, 537	2,265,639	8,481,965	6,216,32	

^{*} Minus sign (-) denotes a decrease.

TABLE X.-Grain Crops by areas, products and averages for the province.

			Crops 1910	Crops 1900				
Crops	Area	Product	Value	Average yield per acre	Average value per acre	Area	Product	Average yield per acre
Wheat, all Wheat, fall Wheat, spring Barley Oats. Rye Corn for husking Buckwheat Beans Peas Flax Mixed grains	1,888,359 754 94	14, 343 66, 964, 653 3, 061, 007 58, 922, 791 11, 639 2, 046 29 66 2, 612	10,863 50,202,513 1,299,768 17,624,162 6,120 1,255 32 129 3,322 8,159,500	11 · 66 15 · 84 23 · 61 31 · 20 15 · 43 21 · 76 4 · 83 8 · 25 11 · 06 7 · 68	8·83 11·87 10·02 9·33 8·11 13·35 5·33 16·12 14·08 16·11	1	bus. 4,306,811 3,765 4,303,046 187,617 2,274,616 12,633 100 36 38 558 2,420 4,159	15·84 16·04 9·74 50·00 36·00 38·00 12·13

TABLE XI.—Forage Crops, Potatoes, Roots, etc., by areas, products and averages for the province.

Crops	Crops 1910					CROPS 1900 '		
	Area	Product	Value	Average yield per acre	Average value per acre	Area	Product	Average yield per acre
1	acres	tons	\$	tons	\$	acres	tons	tons
Hay and clover	37,694	45,129	319,248	1.19		-	247,455	-
Alfalfa	182 675	199 977	2,696	1.09		4,585	10 021	2.18
Corn for forage Other forage crops	53,863	63,090	6,191 $546,416$	$1 \cdot 44 \\ 1 \cdot 17$	10.14	$\frac{4,365}{1,376}$	10,031	2.10
Mangolds	93	781	5,168	8.39	55.56	۱ - ۱,۵,۰	1	
Sugar beets	49	513	4,877	10.47	$99 \cdot 53$	623	1,804	$2 \cdot 89$
Other field roots	246	982	17,647	3.99	71.73)		
.	04.040	bus.	1 000 000	bus.	70 57	6 100	bus.	bus.
Potatoes	24,046 651	2,917,340 $116,670$		$121 \cdot 32 \\ 179 \cdot 21$	70 · 57 53 · 87	6, 133	690,332	112.56
Turnips	031	lb.	35,072	lb.	03.01		lb.	lb.
Tobacco	2	1,678	314	839.00	157.00	2	1,149	574·50
Hops	-	80	14	-	-	-	8	_

^{*} Included with other field roots.



