

CANADA'S CROP STATISTICS

Reports from Western Provinces—Crop Rotation
Increases Production

In a report on crops, live stock, etc., issued by the Manitoba department of agriculture and immigration, the number employed, and required on farms is given as follows:—

Farm help.	Employed.	Required.
Males	26,203	39,820
Female	7,511	6,060

In reference to seeding time and crop prospects it says:—

The spring of 1912 opened up a little later than that of 1911, but with the soil conditions most ideal and with every prospect of perfect seeding.

The copious rainfall of last autumn, supplemented by the winter frosts, was most encouraging to the farmers, and while seeding was not reported as general until the 7th of April, yet, all things considered, the crop was in and growing quite as early as in 1911. Combined with the above conditions, the unusually bright weather, interspersed with frequent showers, produced conditions most desirable for an excellent seedbed, and seeding was practically finished by the 12th of May.

It speaks much for the farmers to state that notwithstanding the unusually large amount of work on hand this spring the area sown to grain is nearly a half million acres in excess of last year.

Increased Interest in Mixed or Diversified Farming.

A brief analysis of the crops sown shows a decrease in the area under wheat but a largely increased acreage in all other grains.

The decrease in the acreage sown to wheat is an example of the progress of crop rotations which is being followed more and more in the province, and of the interest our agriculturists are taking in mixed or diversified farming.

The interest in live stock generally and in beef cattle, milch cows and sheep particularly, is a most gratifying feature of this bulletin. The estimate is 429,274 cattle, 273,395 horses, 216,640 pigs, and 42,085 sheep.

The crop statistics are as follows:—

	Acres.
Decreased area under wheat	215,981
Increased " " oats	311,420
" " " barley	202,951
" " " flax	110,479
Total increase in grain crops	413,693
" " " crop area	453,565
Total area under grain crop	6,235,557
" " " all crops	6,485,602
Area under wheat	3,123,091
" " " oats	1,939,982
" " " barley	962,928
" " " flax	196,315
" " " rye	10,305
" " " peas	2,936

Total area under grain crop	6,235,557
Area under fodder corn	19,952
" " " brome grass	25,152
" " " rye grass	17,473
" " " timothy	114,899
" " " clover	6,572
" " " potatoes	51,878
" " " roots	14,109

Total area under all crops

Comparison of Area.

The following table gives a comparison of the area in crop for 1912 with that of 1911:

	1911	1912
Wheat	3,339,072	3,123,091
Oats	1,628,562	1,939,982
Barley	759,977	962,928
Flax	85,836	196,315
Potatoes	44,478	51,878
Roots	13,448	14,109
	6,032,037	6,288,303

The farmers in every quarter of the province report prospects as the brightest; grain is well up, the growth most vigorous, no check having been met from the beginning. Wheat has stood out better than for many years, and promises to be shot out quite as early as in any previous year.

The following table, from the Census and Statistics Monthly, gives the acreage in field crops in Canada for 1911-12

and the percentage of standard condition on May 31st for the past two years:

Field Crops.	Acres in crops.		Per cent. of stand- ard condition.	
	1912	1911	1912	1911
Fall wheat	781,000	1,172,119	71.46	80.63
Spring wheat	9,145,000	9,205,040	94.21	96.69
Oats	9,486,000	9,233,550	91.67	94.76
Barley	1,429,000	1,403,969	91.08	93.49
Rye	138,000	153,272	87.24	90.26
Peas	234,000	288,310	83.85	92.15
Mixed grains	522,000	563,846	87.72	93.84
Hay and clover	7,904,000	8,059,720	96.10	91.45
Alfalfa	112,000	107,833	90.65	

Fall wheat shows a considerable decrease in acreage and condition as compared with 1911. The principle decrease in acreage is in Ontario, which is 253,746 acres less than in 1911, due, no doubt, to the large amount of fall wheat that was plowed up this last spring owing to winter killing and backward spring growth. Alberta's acreage is nearly one-half less than a year ago. Saskatchewan, however, has increased the acreage of fall wheat very materially. Other crops show comparatively little change in acreage, though other reports from the West indicate that the acreage under crop this season is much larger than the above figures would indicate. The increase in the acreage of alfalfa is gratifying. The total, however, is still away below what it ought to be.

Western Provinces Reports.

In Manitoba reports from Canadian Pacific Company agents show that in almost every district heavy rains have fallen which have entirely relieved any anxiety that had been felt on account of drought and hot weather. In some parts of southern Manitoba the dry weather of June affected probably 25 per cent. of the crop and in the Rosenfeld district fifteen farmers were haled out, and some hail is reported in other parts of the province, but the losses will affect the total very slightly.

"Never in my experience, and I have been here ten years, has there been such a promise as now for a excellent grain crop", said Mr. W. J. Tregillus, president of the United Farmers of Alberta when discussing the crop situation recently. "If we realize the present promise, it will be the biggest crop we have ever garnered yet. That applies to hay as well as to the grains.

"I talked with the farmers from all over our provinces at the Calgary exhibition and they declared that the crop as a whole promised to be the greatest in all their experience."

SCHOOL DISTRICTS EMPOWERED TO BORROW
MONEY

The following school districts have been authorized to borrow money. The particulars are given in order, name and number of school district, amount required and name of secretary-treasurer.

SASKATCHEWAN

Zelma, No. 577, \$1,200. H. Andrew, Zelma.
Canuck, N. 719, \$1,700. S. Crowell, Canuck.
King, No. 738, \$1,500. W. Scherle, Markinch.
Luella, No. 748, \$2,000. H. M. Ching, Luella.
Blessum, No. 2620, \$800. G. P. Borlan, Webb.
Ogema, No. 2760, \$600. R. K. Rounds, Agema.
Melville, No. 2187, \$1,200. R. E. Culp, Melville.
Hill Peak, No. 545, \$1,200. G. Millar, Cluffield.
Virginia, No. 467, \$1,000. R. McCool, Zealandia.
Bee Hive, No. 533, \$1,400. A. McFadyen, Landis.
Newville, No. 610, \$1,000. J. Lacelle, Lac Pelletier.
Minot, No. 663, \$1,800. J. A. Hornback, Bourgogne.
Tiger Lily, No. 638, \$1,200. A. J. Webster, Paswegin.
Uplands, No. 2290, \$500. A. J. Sanders, Chamberlain.
Harptree, No. 628, \$1,500. A. T. Penhorwood, Harptree.
West Slope, No. 657, \$1,500. W. Brehmer, Hodgeville.
Wheat Centre, No. 629, \$1,500. N. Ashby, McTaggart.
Hazeldene, No. 489, \$1,800. R. J. Crawley, Valley Centre.
Champion Hill, No. 703, \$1,500. M. E. Bonsall, Chaplin.
Lac Pelletier, No. 2224, \$1,000. E. Ordronneau, Lac Pelletier.
Lein, No. 700, \$1,500. H. L. Thompson, Henreil, via Radville.
Sacre Coeur, No. 1586, \$2,500. D. F. de Tremandau, Montmartre.

The mill, formerly belonging to the Canada Woolen Mills Company at Hespeler, Ont., but for the last eight years unoccupied, has been acquired by a limited liability company for the purpose of manufacturing stove furniture and fittings.