

improvements resulting from the first year's experience were effected in several directions. The spring of 1909 throughout Canada was late, wet and cold, and seeding operations were consequently delayed. The total area under wheat was however estimated in June as 7,750,400 acres, an increase of 1,140,100 acres over 1908; and on the whole the season proved very favourable. A bountiful harvest was reaped, and the yields per acre for most crops were superior to those of last year and were generally above the average.

The following statement shows monthly the condition of the principal field crops during the season of growth for 1909, compared with 1908, as measured in percentages of a normal standard: Condition of field crops during growth.

Crop	Per cent of standard condition						Average quality	
	June 30 1909	July 31 1909	Aug. 31 1909	June 30 1908	July 31 1908	Aug. 31 1908	Sept. 30 1909	Sept. 30 1908
Fall wheat	77	77	-	89	92	-	-	-
Spring wheat	37	85	84	80	76	74	83	75
Oats	94	88	85	90	81	75	84	75
Barley	86	84	84	83	80	72	81	71
Rye	82	82	81	92	78	70	81	73
Peas	84	87	81	82	79	65	81	63
Beans	91	84	85	74	75	72	92	75
Buckwheat	94	86	84	-	-	79	86	74
Mixed grains	87	87	86	84	81	78	89	75
Flax	84	84	87	-	-	70	87	63
Corn for husking	87	83	82	-	77	83	87	82
Potatoes	94	92	91	-	78	71	-	-
Turnips	87	84	83	-	74	76	-	-
Mangolds, carrots, etc.	86	82	83	-	75	-	-	-
Hay and clover	76	74	-	87	82	-	-	-
Fodder corn	92	83	91	-	83	90	-	-
Sugar beets	91	83	83	-	73	76	-	-
Pasture	83	83	76	99	-	-	-	-

The final estimates of the production and value of the field crops of 1909 were issued on December 15, and the following table gives the details of area, yield and value for each crop for the year 1909, together with the corresponding figures for 1908: Final estimates of production and value of field crops, 1909.