

Alberta Crops in 2008.....

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Alberta Crops in 2008

The following presents a review of the 2008 crop season in Alberta, as well as some analysis relating to crop production. Also, a precipitation map for the 2008 crop season is shown on page 96.

The 2008 Crop Season

The 2008 crop season was off to a slow start, with cool spring temperatures causing delays in seeding operation and crop emergence. In terms of precipitation, rain, along with snow received in some areas, brought various amounts of moisture across the province. In general, soil moisture reserves at the surface level were adequate for seed germination. A lack of moisture at the sub-surface level was a concern, particularly in the Southern Region and some eastern parts of the Central Region.

The cool weather persisted through the first three weeks of June. As a result, crop emergence was delayed and growth was slow. By the end of June, crop development was 7-10 days behind normal. Despite the late development, crops were mostly in good condition, mainly due to adequate soil moisture reserves. The province received significant amounts of precipitation in June, with many areas reporting crop damage from hailstorms.

Rain continued to bring moisture to most areas of the province during the first two weeks of July, with the exception of the Peace Region. For the remainder of July, precipitation received was mostly confined to the North West Region, and northern and eastern parts of the Peace Region. In those areas not receiving much precipitation, soil moisture reserves and crop conditions deteriorated significantly. The most noticeable deterioration occurred in the western and southern parts of the Peace Region, where about half of the crops were in poor condition at the end of July. Overall, crop development was about 10-14 days behind normal. Also, in July, hailstorms caused some severe crop damage, mostly in the Southern Region.

In August, weather conditions were mainly hot and dry during the first two weeks, followed by seasonal temperatures with light precipitation. Crop conditions and yield potentials varied considerably across the province, ranging from above average in the Southern Region to well below average in western and southern parts of the Peace Region. Elsewhere in the province, crop yield potentials were mostly above average. Due to the late development (10-14 days behind normal), crop harvest progress was slow. Based on the Alberta Crop Report, 7.9 per cent of the crop in the province was in the bin, as of August 28.

Cool, damp weather conditions during the first two weeks of September slowed crop maturity and harvest operation. Frost occurred in many areas, resulting in some deterioration in crop quality. Some grains were taken off damp and tough, and needed to be dried. A return of favorable weather conditions in mid-September allowed crop harvest to progress rapidly. As of September 25, crop harvest was 60.2 per cent completed, based on the Alberta Crop Report.

October began with favorable weather conditions, with temperatures above seasonal levels and reaching record highs in many areas. Crop harvest in the province was virtually completed by mid-October. In many areas, crop yields were higher than expected earlier. Overall, provincial average yields for most major crops were estimated to be significantly above average. For specialty crops, yields ranged from average to above average. With respect to crop quality, estimated grades were average for barley and canola, and above average for spring wheat and durum.

Insects and Crop Diseases

In 2008, cabbage seedpod weevils caused some crop damage, mostly in the Southern Region. Wheat midges and gophers were problematic in some areas. Also reported were problems with other pests, including sawflies, flea beetles, root maggots, wireworms, lygus bugs, grasshoppers, and army cutworms.

Many producers were concerned about diseases in cereal crops, including stripe rust, tan spot on wheat, net blotch on barley, and some head and kernel diseases. Sclerotinia and clubroot in canola, and some pulse crop diseases, also occurred in 2008.

Forage and Pasture

Due to cool spring temperatures, pasture and tame hay were off to a slow start as well. Based on the Alberta Crop Report released in late May, pasture condition was 15.8 per cent poor, 33.1 per cent fair, 45.8 per cent good, and 5.3 per cent excellent, with a similar rating reported for tame hay.

In June, pasture condition showed some improvement, the result of adequate soil moisture reserves. As of June 19, pasture was 7.0 per cent poor, 28.7 per cent fair, 52.4 per cent good, and 11.9 per cent excellent, based on the Alberta Crop Report. However, this was short lived, as the lack of precipitation in July and August caused pasture to deteriorate. By the end of August, less than one-third of the pasture in the province was rated as good, a substantial decline from conditions in June.

With respect to tame hay, favorable moisture reserves in June resulted in well above average yields from the first cut. Yields from the second cut were mostly below average, due to the lack of precipitation in July and August. Overall, the provincial average hay yield in 2008, was significantly above average, mainly as a result of an excellent first cut. In terms of quality, the majority of hay crop was rated as good or excellent. Additionally, producers harvested some of their annual cereals as greenfeed and silage, to secure forage supplies.

Crop Production

On December 4, 2008, Statistics Canada released its report entitled "November Estimate of Production of Principal Field Crops, Canada, 2008". Based on the report, total production of principal field crops in Alberta reached a record 30.3 million tonnes, or 12.9 per cent higher than in 2007, and 29.2 per cent above the ten-year average. The record production stemmed from high yields and increased harvested acreage. Provincial average yields for major grains and oilseeds were estimated to be higher than in 2007, and their ten-year averages. As well, total seeded and harvested acres for principal field crops were up significantly from 2007, the result of strong grains and oilseeds prices.

In 2008, total production of spring wheat jumped 39.0 per cent, to a record 7.3 million tonnes. The record production was due to an increase in harvested area and excellent yields. The provincial average yield was estimated at 47.3 bushels per acre (up 17.7 per cent from 2007), while total harvested area increased 18.2 per cent, to 5.7 million acres. For durum wheat, production jumped 60.9 per cent to 1.1 million tonnes, as both yields and harvested area increased significantly from a year earlier. The provincial average yield was estimated at 43.0 bushels per acre, up 32.7 per cent from 2007, and harvested area increased 21.1 per cent to 0.9 million acres. Similarly, due to a larger harvested area and improved yields, total production of winter wheat more than doubled its 2007 level, reaching 0.4 million tonnes in 2008. Overall, total production of all wheat increased 43.8 per cent from 2007, to a record 8.7 million tonnes.

The total barley production in 2008 was estimated at 5.4 million tonnes, up 6.5 per cent from 2007, and 8.9 per cent above the ten-year average. The provincial average yield was estimated at 66.7 bushels per acre, 21.3 per cent higher than in 2007, while harvested area fell 12.2 per cent to 3.8 million acres. Total oat production, estimated at 0.5 million tonnes, was down 13.7 per cent from 2007, and 23.5 per cent below the ten-year average. The lower production was due to a 19.4 per cent reduction in harvested acreage, the result of competition for land from other crops. The provincial average yield was estimated at 70.2 bushels per acre, or 7.0 per cent higher than in 2007.

In 2008, canola production reached a record 4.3 million tonnes. This was up 27.1 per cent from 2007, and 65.4 per cent above the ten-year average. The marked increase in production was due to record harvested area and significantly higher yields. Total harvested area was up 3.4 per cent to 5.2 million acres. With respect to yield, the provincial average was estimated at 36.9 bushels per acre, or 23.0 per cent higher than in 2007. Also, production of dry peas in 2008 jumped 38.7 per cent, to a record 0.7 million tonnes. This stemmed from a combination of higher yields and record harvested area. The provincial average yield, estimated at 38.4 bushels per acre, was 17.8 per cent higher than in 2007. The harvested area increased 17.6 per cent, to a record 0.7 million acres.

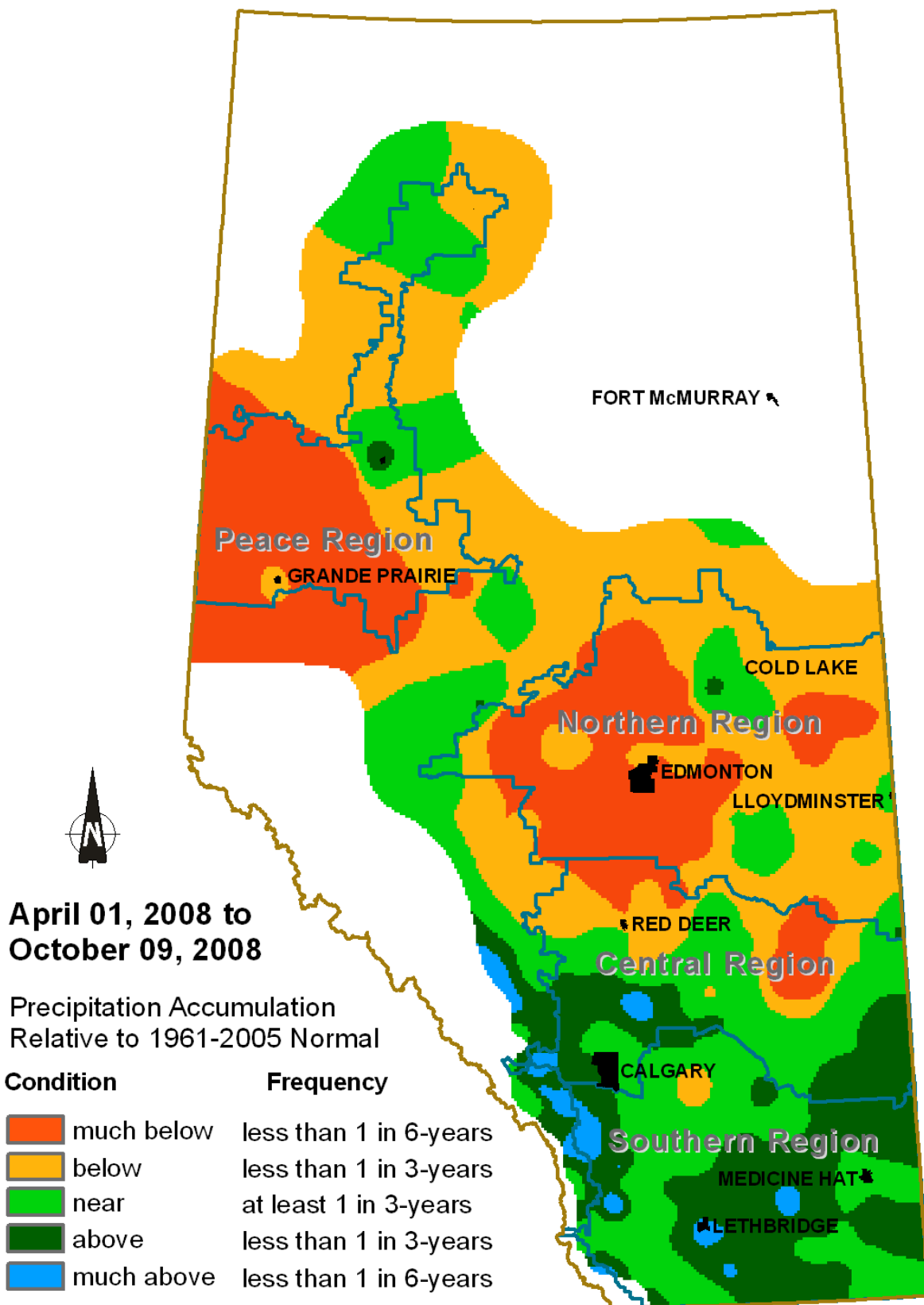
Hay, Greenfeed and Silage Production

The total tame hay production in Alberta in 2008 was estimated at 9.3 million tonnes, based on the Statistics Canada report "November Estimate of Production of Principal Field Crops, Canada, 2008". This was the second highest production on record, and was fuelled mainly by significantly higher yields. As well, it was up 0.7 per cent from 2007, and 45.4 per cent above the ten-year average.

The near record tame hay production reduced the need for greenfeed and silage production. A survey conducted by the Statistics and Data Development Branch of Alberta Agriculture and Rural Development pegged the provincial greenfeed production at 0.9 million tonnes, or 17.7 per cent lower than in 2007. Likewise, silage production fell 16.7 per cent, to 2.6 million tonnes. The marked decline in greenfeed and silage production was attributed to lower harvested acreage. Total area harvested for greenfeed declined 22.1 per cent from 2007, to 0.3 million acres, while silage acreage fell 20.9 per cent to 0.4 million acres. Due to improved growing conditions, most crops produced higher greenfeed and silage yields than in 2007. As in previous years, barley, oats and mixed grains were the major crops harvested for greenfeed and silage production in 2008.

Crop Prices and Marketings

In 2008, local and international grains and oilseeds markets rallied until the fall when the international financial crisis began. Overall, prices reached record highs for wheat, barley, canola, and many other crops. In Alberta, the average price of all wheat increased 55.1 per cent to \$7.81 per bushel, while the average price for barley was estimated at \$4.57 per bushel, up 26.6 per cent from a year earlier. For canola, the average price was estimated at \$11.25 per bushel, 32.3 per cent higher than in 2007. Similarly, prices for other crops rose markedly in 2008. With respect to marketings, year-over-year changes varied substantially among the major crops. Total wheat marketings in 2008 was estimated at 6.2 million tonnes, down 8.7 per cent from a year earlier, while barley marketings declined 22.6 per cent, to 1.5 million tonnes. These declines were mainly due to low production in 2007. For canola, the combination of record production in 2008 and high production in 2007 contributed to the all-time high marketings, which was estimated at 3.8 million tonnes, or up 17.8 per cent from a year earlier.



Note: This map is available in color on the Internet at:

[http://www1.agric.gov.ab.ca/\\$department/deptdocs.nsf/all/sdd12674?opendocument](http://www1.agric.gov.ab.ca/$department/deptdocs.nsf/all/sdd12674?opendocument)

Source: Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 73: Major Crop Production, Canada and Provinces, 1999-2008

	Canada	Alberta	Sask.	Manitoba	British Columbia	Ontario	Quebec	Atlantic Provinces
<i>All Wheat - '000 tonnes</i>								
1999.....	26,959.9	8,219.2	13,839.5	3,158.3	97.5	1,526.8	71.1	47.5
2000.....	26,535.5	7,123.7	13,411.8	4,266.0	93.9	1,494.1	88.8	57.2
2001.....	20,630.2	5,864.9	9,850.8	3,430.6	83.6	1,235.6	114.0	50.7
2002.....	15,961.3	3,522.4	7,484.3	3,325.2	34.7	1,371.7	145.5	77.5
2003.....	23,048.6	6,429.6	10,174.5	3,944.8	53.1	2,218.1	172.0	56.5
2004.....	24,795.5	7,571.4	11,561.7	3,707.3	52.5	1,676.5	163.5	62.6
2005.....	25,748.1	8,371.4	12,972.2	2,367.6	58.2	1,763.5	161.8	53.4
2006.....	25,265.4	7,503.4	11,103.9	3,794.9	40.8	2,620.8	160.4	41.2
2007r.....	20,054.0	6,076.1	9,058.4	3,211.4	48.6	1,442.4	173.7	43.4
2008p.....	28,611.1	8,736.2	12,437.5	4,280.9	42.7	2,903.9	149.5	60.4
<i>Oats - '000 tonnes</i>								
1999.....	3,641.3	863.6	1,534.5	854.4	64.8	95.6	190.0	38.4
2000.....	3,403.3	657.0	1,377.2	1,016.3	50.6	80.2	180.0	42.0
2001.....	2,690.7	592.2	960.8	748.0	41.5	95.6	218.0	34.6
2002.....	2,910.7	370.1	1,048.7	1,017.9	55.5	103.3	270.0	45.2
2003.....	3,376.7	826.6	994.7	1,033.3	81.0	123.4	280.0	37.7
2004.....	3,467.2	828.2	1,280.0	889.9	46.3	108.0	278.0	36.8
2005.....	3,282.7	829.7	1,546.8	440.7	56.6	104.1	265.0	39.8
2006.....	3,852.2	706.3	1,727.3	967.4	27.6	113.4	270.0	40.2
2007r.....	4,696.3	627.4	2,401.2	1,204.5	54.7	87.9	280.0	40.6
2008p.....	4,272.6	541.3	2,267.1	1,116.6	33.9	67.9	205.0	40.8
<i>Barley - '000 tonnes</i>								
1999.....	13,196.0	5,987.4	4,942.3	1,214.9	89.3	394.1	415.0	153.0
2000.....	13,228.6	5,268.9	5,301.6	1,622.0	88.8	287.4	405.0	198.3
2001.....	10,845.6	4,746.4	3,655.6	1,234.5	100.7	424.6	520.0	163.8
2002.....	7,467.7	2,547.4	2,525.6	1,175.7	126.3	396.3	495.0	201.4
2003.....	12,164.2	5,421.3	4,354.5	1,317.2	139.3	352.7	410.0	169.2
2004.....	12,556.7	5,628.2	4,681.1	1,278.0	90.4	339.6	368.0	171.4
2005.....	11,667.6	5,231.9	4,968.5	603.1	72.1	291.8	340.0	170.2
2006.....	9,573.1	4,404.6	3,396.5	1,035.3	31.4	290.7	301.5	113.1
2007r.....	10,983.9	5,114.3	3,945.2	1,195.3	57.7	217.7	308.0	145.7
2008p.....	11,781.4	5,447.5	4,594.0	1,121.3	46.5	191.6	258.0	122.5
<i>Flaxseed - '000 tonnes</i>								
1999.....	1,022.4	39.4	711.2	271.8	-	-	-	-
2000.....	693.4	17.8	469.9	205.7	-	-	-	-
2001.....	715.0	20.3	495.3	199.4	-	-	-	-
2002.....	679.4	20.3	444.5	214.6	-	-	-	-
2003.....	754.4	25.4	533.4	195.6	-	-	-	-
2004.....	516.9	29.2	355.6	132.1	-	-	-	-
2005.....	990.6	53.3	792.5	144.8	-	-	-	-
2006.....	988.8	36.3	759.5	193.0	-	-	-	-
2007r.....	633.5	16.3	511.8	105.4	-	-	-	-
2008p.....	861.1	33.0	666.8	161.3	-	-	-	-
<i>Canola - '000 tonnes</i>								
1999.....	8,798.3	2,971.0	3,975.7	1,707.8	62.4	54.4	27.0	-
2000.....	7,205.3	2,188.6	3,424.6	1,487.8	55.2	38.6	10.5	-
2001.....	5,017.1	1,655.6	2,154.6	1,134.0	34.0	31.3	7.6	-
2002.....	4,520.5	1,224.7	1,769.0	1,451.5	18.1	44.2	13.0	-
2003.....	6,771.2	2,222.6	2,676.2	1,769.0	38.6	40.8	24.0	-
2004.....	7,673.6	2,925.7	2,880.3	1,746.3	43.8	46.5	31.0	-
2005.....	9,483.3	3,651.4	4,456.5	1,261.0	63.5	24.9	26.0	-
2006.....	9,000.3	3,424.6	3,696.8	1,825.7	27.2	14.2	11.8	-
2007r.....	9,528.5	3,401.9	4,082.3	1,950.4	47.6	27.8	18.5	-
2008p.....	12,642.9	4,322.7	5,629.1	2,576.4	31.8	49.9	33.0	-

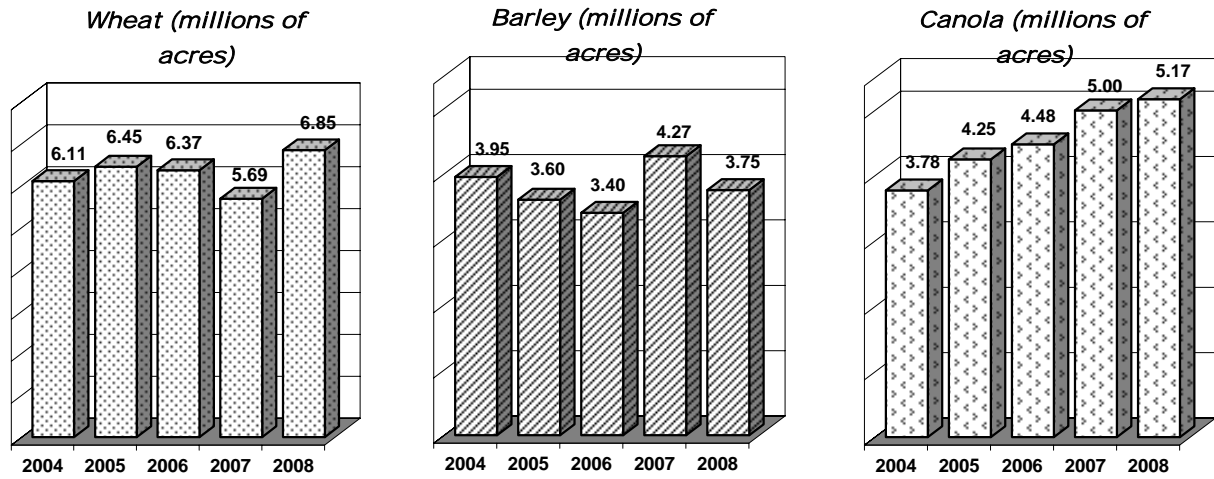
Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 74: Acreage and Production of Principal Field Crops, Prairie Provinces and Canada, 2008

	Alberta	Sask.	Manitoba	Canada	Alberta	Sask.	Manitoba
	<i>Seeded Acres - '000</i>				<i>% of Canada</i>		
All Wheat	6,900.0	13,250.0	3,220.0	25,009.7	28%	53%	13%
Winter Wheat.....	270.0	550.0	550.0	2,616.6	10%	21%	21%
Spring Wheat.....	5,700.0	7,600.0	2,670.0	16,363.1	35%	46%	16%
Durum Wheat.....	930.0	5,100.0	-	6,030.0	15%	85%	-
Oats	850.0	2,200.0	860.0	4,345.0	20%	51%	20%
Barley	4,150.0	3,800.0	815.0	9,357.1	44%	41%	9%
All Rye	-	-	-	-	-	-	-
Fall Rye.....	70.0	150.0	75.0	340.0	21%	44%	22%
Spring Rye.....	-	-	-	-	-	-	-
Mixed Grains	130.0	30.0	10.0	354.9	37%	8%	3%
Flaxseed	45.0	1,250.0	265.0	1,560.0	3%	80%	17%
Canola	5,200.0	7,700.0	3,100.0	16,159.5	32%	48%	19%
Corn for Grain	20.0	-	195.0	2,975.1	1%	-	7%
Peas, Dry	710.0	3,175.0	110.0	3,995.0	18%	79%	3%
Lentils	10.0	1,610.0	-	1,620.0	1%	99%	-
Mustard Seed	110.0	370.0	-	480.0	23%	77%	-
Sunflower Seed	-	-	170.0	170.0	-	-	100%
Fodder Corn	70.0	15.0	85.0	623.6	11%	-	14%
Tame Hay	6,200.0	5,400.0	2,450.0	20,266.4	31%	27%	12%
	<i>Harvested Acres - '000</i>				<i>% of Canada</i>		
All Wheat	6,845.0	13,125.0	3,185.0	24,789.0	28%	53%	13%
Winter Wheat.....	270.0	520.0	550.0	5,286.6	5%	10%	10%
Spring Wheat.....	5,655.0	7,555.0	2,635.0	16,232.3	35%	47%	16%
Durum Wheat.....	920.0	5,050.0	-	5,970.0	15%	85%	-
Oats	500.0	1,900.0	800.0	3,579.3	14%	53%	22%
Barley	3,750.0	3,600.0	750.0	8,652.4	43%	42%	9%
All Rye	-	-	-	-	-	-	-
Fall Rye.....	70.0	140.0	70.0	325.0	22%	43%	22%
Spring Rye.....	-	-	-	-	-	-	-
Mixed Grains	25.0	10.0	5.0	197.0	13%	5%	3%
Flaxseed	45.0	1,240.0	260.0	1,545.0	3%	80%	17%
Canola	5,170.0	7,650.0	3,080.0	16,048.2	32%	48%	19%
Corn for Grain	15.0	-	175.0	2,887.9	1%	-	6%
Peas, Dry	700.0	3,100.0	110.0	3,910.0	18%	79%	3%
Lentils	9.8	1,560.0	-	1,569.8	1%	99%	-
Mustard Seed	105.0	355.0	-	460.0	23%	77%	-
Sunflower Seed	-	-	170.0	170.0	-	-	100%
Fodder Corn	40.0	10.0	70.0	555.7	7%	2%	13%
Tame Hay	5,585.0	4,655.0	2,075.0	18,234.4	31%	26%	11%
	<i>Production - '000 tonnes</i>				<i>% of Canada</i>		
All Wheat	8,736.2	12,437.5	4,280.9	28,611.1	31%	43%	15%
Winter Wheat.....	386.5	579.7	1,016.5	4,686.9	8%	12%	22%
Spring Wheat.....	7,272.0	7,416.2	3,264.4	18,404.9	40%	40%	18%
Durum Wheat.....	1,077.7	4,441.6	-	5,519.3	20%	80%	-
Oats	541.3	2,267.1	1,116.6	4,272.6	13%	53%	26%
Barley	5,447.5	4,594.0	1,121.3	11,781.4	46%	39%	10%
All Rye	-	-	-	-	-	-	-
Fall Rye.....	76.2	110.5	83.8	316.2	24%	35%	27%
Spring Rye.....	-	-	-	-	-	-	-
Mixed Grains	30.6	11.0	5.2	221.9	14%	5%	2%
Flaxseed	33.0	666.8	161.3	861.1	4%	77%	19%
Canola	4,322.7	5,629.1	2,576.4	12,642.9	34%	45%	20%
Corn for Grain	35.6	-	473.7	10,592.0	0%	-	4%
Peas, Dry	731.4	2,732.4	107.5	3,571.3	20%	77%	3%
Lentils	6.8	919.5	-	926.3	1%	99%	-
Mustard Seed	37.1	123.9	-	161.0	23%	77%	-
Sunflower Seed	-	-	112.2	112.2	-	-	100%
Fodder Corn	571.5	63.5	1,143.0	8,840.6	6%	1%	13%
Tame Hay	9,344.0	4,490.6	3,447.3	30,431.5	31%	15%	11%

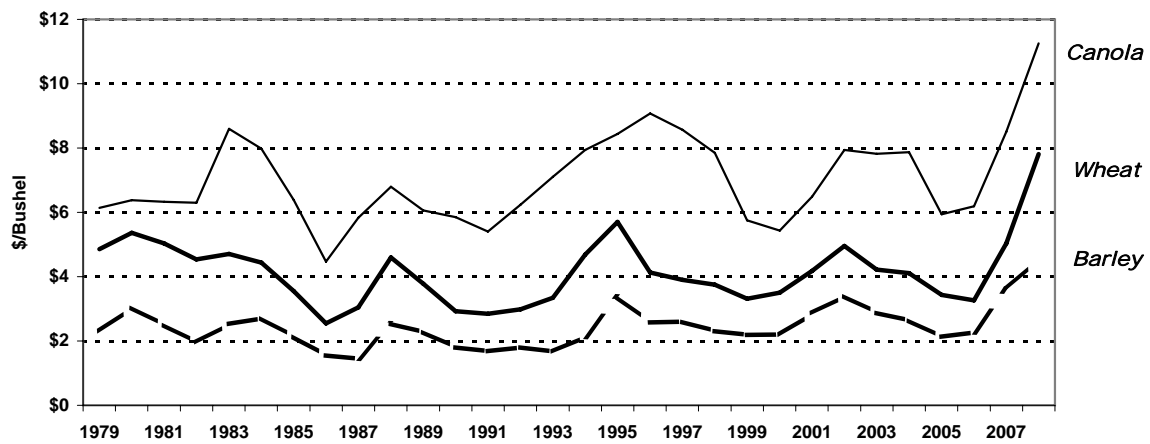
Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Fig. 31 Harvested Acreage of Alberta Wheat, Barley and Canola, 2004-2008



Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Fig. 32 Price of Alberta Wheat, Barley and Canola, 1979-2008



Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 75: Alberta Principal Field Crops - Area, Yield and Production, 2004-2008

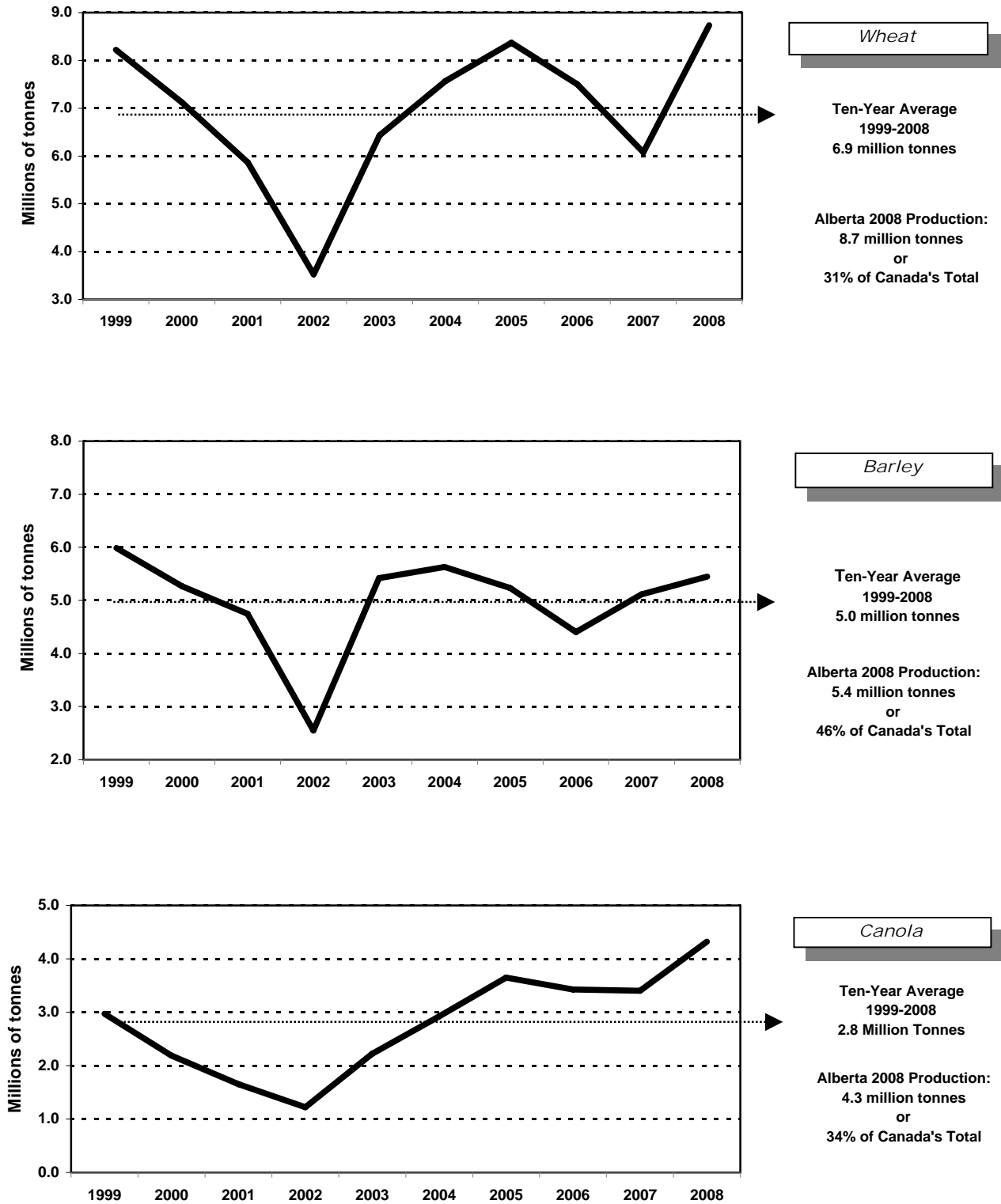
	2004	2005	2006	2007r	2008p	2004	2005	2006	2007r	2008p
	<i>Seeded Acres - '000</i>					<i>Harvested Acres - '000</i>				
All Wheat	6,310.0	6,572.0	6,467.6	5,792.0	6,900.0	6,105.0	6,450.0	6,370.0	5,685.0	6,845.0
Winter Wheat (1).....	150.0	125.0	128.2	160.0	270.0	150.0	125.0	120.0	140.0	270.0
Spring Wheat.....	5,285.0	5,587.0	5,768.7	4,867.0	5,700.0	5,095.0	5,475.0	5,685.0	4,785.0	5,655.0
Durum Wheat.....	875.0	860.0	570.8	765.0	930.0	860.0	850.0	565.0	760.0	920.0
Oats	1,450.0	1,250.0	1,269.2	1,050.0	850.0	700.0	675.0	705.0	620.0	500.0
Barley	4,720.0	4,225.0	4,094.7	4,850.0	4,150.0	3,950.0	3,600.0	3,400.0	4,270.0	3,750.0
All Rye	85.0	-	-	-	-	75.0	-	-	-	-
Fall Rye (1).....	65.0	70.0	105.1	70.0	70.0	65.0	70.0	55.0	40.0	70.0
Spring Rye.....	20.0	-	-	-	-	10.0	-	-	-	-
Flaxseed	50.0	80.0	60.4	30.0	45.0	45.0	75.0	55.0	30.0	45.0
Canola	3,975.0	4,300.0	4,500.0	5,035.0	5,200.0	3,775.0	4,250.0	4,480.0	5,000.0	5,170.0
Mixed Grains	210.0	220.0	373.0	140.0	130.0	40.0	35.0	60.0	20.0	25.0
Corn for Grain	10.0	5.0	4.3	10.0	20.0	5.0	5.0	3.0	7.0	15.0
Peas, Dry	640.0	555.0	587.3	610.0	710.0	600.0	530.0	565.0	595.0	700.0
Lentils	18.0	24.0	10.8	-	10.0	18.0	20.0	10.6	-	9.8
Mustard Seed	130.0	80.0	62.5	85.0	110.0	125.0	75.0	60.0	85.0	105.0
Sunflower Seed	5.0	-	1.8	-	-	5.0	-	1.8	-	-
Fodder Corn	30.0	45.0	70.4	70.0	70.0	20.0	35.0	55.0	50.0	40.0
Sugar Beets	35.1	34.6	37.5	34.3	18.3	35.0	33.7	37.0	34.1	18.2
Tame Hay	6,500.0	6,375.0	6,240.6	6,240.0	6,200.0	5,900.0	5,525.0	5,450.0	5,585.0	5,585.0
Total	24,168.1	23,835.6	23,885.2	24,016.3	24,483.3	21,398.0	21,378.7	21,307.4	22,021.1	22,878.0

	2004	2005	2006	2007r	2008p	2004	2005	2006	2007r	2008p
	<i>Yield Per Acre</i>					<i>Production - '000 tonnes</i>				
All Wheat (bu.)	45.6	47.7	43.3	39.3	46.9	7,571.4	8,371.4	7,503.4	6,076.1	8,736.2
Winter Wheat (bu.).....	48.0	56.0	51.3	46.1	52.6	196.0	190.5	167.4	175.5	386.5
Spring Wheat (bu.).....	46.1	48.1	43.2	40.2	47.3	6,392.9	7,160.3	6,678.7	5,230.6	7,272.0
Durum Wheat (bu.).....	42.0	44.1	42.7	32.4	43.0	982.5	1,020.6	657.3	670.0	1,077.7
Oats (bu.)	76.7	79.7	65.0	65.6	70.2	828.2	829.7	706.3	627.4	541.3
Barley (bu.)	65.4	66.8	59.5	55.0	66.7	5,628.2	5,231.9	4,404.6	5,114.3	5,447.5
All Rye (bu.)	40.7	-	-	-	-	77.5	-	-	-	-
Fall Rye (bu.).....	41.5	44.4	40.9	36.3	42.9	68.6	79.0	57.2	36.8	76.2
Spring Rye (bu.).....	35.0	-	-	-	-	8.9	-	-	-	-
Flaxseed (bu.)	25.6	28.0	26.0	21.3	28.9	29.2	53.3	36.3	16.3	33.0
Canola (bu.)	34.2	37.9	33.7	30.0	36.9	2,925.7	3,651.4	3,424.6	3,401.9	4,322.7
Mixed Grains (bu.)	55.0	57.1	53.8	59.0	60.0	44.9	40.8	65.9	24.1	30.6
Corn for Grain (bu.)	65.0	104.0	130.0	128.6	93.3	8.3	13.2	9.9	22.9	35.6
Peas, Dry (bu.)	39.3	42.8	35.9	32.6	38.4	642.3	617.5	552.6	527.5	731.4
Lentils (lbs.)	1,372.0	1,563.0	1,400.0	-	1,536.0	11.3	14.1	6.7	-	6.8
Mustard Seed (lbs.)	902.0	915.0	939.2	702.0	780.0	51.2	31.1	25.6	27.0	37.1
Sunflower Seed (lbs.)	800.0	-	-	-	-	1.8	-	-	-	-
Fodder Corn (tons)	18.8	14.3	19.1	18.5	15.8	340.2	453.6	952.5	839.1	571.5
Sugar Beets (tonnes)	21.2	19.9	26.0	25.1	21.2	740.5	668.1	963.2	853.7	385.2
Tame Hay (tons)	1.4	1.7	1.6	1.8	1.8	7,393.6	8,754.3	8,142.0	9,276.0	9,344.0
Total.....	...	...	...	...	...	26,294.3	28,809.4	26,850.8	26,843.1	30,299.1

(1) The area remaining in June after winterkill.

Source: Statistics Canada; Alberta Sugar Beet Growers; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Fig. 33 Production of Alberta Wheat, Barley and Canola, 1999-2008



Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 76: Alberta Major Crops - Acreage, 1957-2008

	All Wheat	Oats	Barley	Flaxseed	Canola	All Rye (1)	Total	% Chg.
<i>Seeded Acres - '000</i>								
1957.....	4,881	2,100	3,714	572	70	114	11,451	-
1958.....	4,800	2,300	3,720	556	70	112	11,558	0.9
1959.....	5,500	2,330	3,470	580	37	121	12,038	4.2
1960.....	5,300	2,320	3,300	565	180	142	11,807	-1.9
1961.....	5,633	2,330	2,867	362	307	174	11,673	-1.1
1962.....	5,807	2,646	2,839	340	172	158	11,962	2.5
1963.....	5,933	2,424	3,408	303	223	200	12,491	4.4
1964.....	6,495	1,950	3,320	370	404	182	12,721	1.8
1965.....	6,050	2,200	3,390	355	735	200	12,930	1.6
1966.....	6,506	2,082	3,880	347	624	172	13,611	5.3
1967.....	6,380	1,960	4,280	145	875	160	13,800	1.4
1968.....	6,460	1,960	4,650	285	450	114	13,919	0.9
1969.....	5,300	1,900	4,900	450	816	180	13,546	-2.7
1970.....	2,600	2,600	4,500	650	1,450	225	12,025	-11.2
1971.....	3,443	2,443	5,689	271	1,988	250	14,084	17.1
1972.....	4,300	2,400	5,200	170	1,300	220	13,590	-3.5
1973.....	4,700	2,500	5,300	200	1,300	240	14,240	4.8
1974.....	4,200	2,300	5,300	200	1,150	350	13,500	-5.2
1975.....	4,500	2,100	5,500	200	1,700	300	14,300	5.9
1976.....	5,600	2,300	5,700	75	750	184	14,609	2.2
1977.....	4,800	2,000	5,700	125	1,550	200	14,375	-1.6
1978.....	5,100	1,800	5,300	100	2,950	250	15,500	7.8
1979.....	5,200	1,600	4,700	250	3,500	250	15,500	0.0
1980.....	6,000	1,800	5,650	170	2,200	250	16,070	3.7
1981.....	6,700	1,800	6,550	100	1,450	300	16,900	5.2
1982.....	6,800	1,800	6,450	160	1,900	290	17,400	3.0
1983.....	7,700	1,600	5,500	60	2,500	255	17,615	1.2
1984.....	7,300	1,800	5,750	80	3,000	195	18,125	2.9
1985.....	7,600	1,850	6,150	80	2,800	200	18,680	3.1
1986.....	7,620	1,760	5,900	85	2,800	225	18,390	-1.6
1987.....	7,280	1,650	5,900	55	2,900	260	18,045	-1.9
1988.....	7,010	1,850	5,000	35	3,600	320	17,815	-1.3
1989.....	7,770	1,900	5,450	85	2,700	340	18,245	2.4
1990.....	7,770	1,600	5,450	135	2,450	290	17,695	-3.0
1991.....	7,790	1,285	5,404	71	2,982	175	17,707	0.1
1992.....	8,055	1,700	4,800	45	2,850	175	17,625	-0.5
1993.....	7,400	1,600	5,100	60	3,650	125	17,935	1.8
1994.....	6,190	1,500	4,900	70	5,000	135	17,795	-0.8
1995.....	6,730	1,200	5,150	90	4,450	115	17,735	-0.3
1996.....	7,350	1,400	5,800	35	3,150	110	17,845	0.6
1997.....	6,725	1,400	5,600	60	4,000	115	17,900	0.3
1998.....	6,810	1,350	5,200	70	4,350	145	17,925	0.1
1999.....	7,180	1,400	4,750	80	4,550	125	18,085	0.9
2000.....	7,227	1,300	5,400	35	3,800	125	17,887	-1.1
2001.....	6,930	1,400	4,900	40	2,700	130	16,100	-10.0
2002.....	6,309	1,650	5,360	50	2,950	115	16,434	2.1
2003.....	6,293	1,600	5,300	50	3,350	220	16,813	2.3
2004.....	6,310	1,450	4,720	50	3,975	165	16,670	-0.9
2005.....	6,572	1,250	4,225	80	4,300	150	16,577	-0.6
2006.....	6,468	1,269	4,095	60	4,500	210	16,602	0.2
2007r.....	5,792	1,050	4,850	30	5,035	70	16,827	1.4
2008p.....	6,900	850	4,150	45	5,200	70	17,215	2.3

(1) Data since 2005 represent fall rye only.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 77: Alberta Major Crops - Yield, 1957-2008

	All Wheat	Oats	Barley	Flaxseed	Canola	All Rye (1)
<i>Bushels per Acre</i>						
1957.....	19.1	34.4	25.8	8.6	14.8	16.7
1958.....	20.4	34.5	27.8	11.7	13.0	17.0
1959.....	20.9	37.9	30.5	11.4	15.9	17.4
1960.....	19.8	40.3	28.7	9.2	14.7	16.9
1961.....	15.8	36.9	26.9	11.0	17.1	13.2
1962.....	19.3	46.5	31.3	10.0	15.5	15.2
1963.....	25.1	51.2	34.9	12.2	16.0	15.9
1964.....	22.3	40.5	32.2	11.6	16.0	19.2
1965.....	25.3	47.3	33.9	13.8	12.9	23.0
1966.....	29.4	48.5	41.0	15.9	17.6	25.0
1967.....	22.7	40.8	32.2	11.7	13.9	19.4
1968.....	25.7	48.0	38.3	15.1	16.7	21.1
1969.....	26.4	51.6	40.0	14.0	14.3	19.4
1970.....	27.7	57.1	42.0	16.3	17.6	23.1
1971.....	26.4	51.7	39.4	12.9	16.1	24.0
1972.....	27.4	56.8	44.2	15.9	18.5	23.1
1973.....	27.0	55.5	39.0	14.5	16.5	24.2
1974.....	24.3	47.1	36.9	12.5	16.3	23.7
1975.....	30.0	55.3	42.2	16.0	17.9	28.3
1976.....	32.5	58.9	45.4	16.0	19.7	28.3
1977.....	24.8	58.1	45.9	16.0	22.9	25.0
1978.....	29.8	52.4	45.1	20.0	21.0	35.2
1979.....	28.5	58.4	45.9	17.6	18.1	27.6
1980.....	33.0	63.1	50.7	19.4	22.7	28.8
1981.....	34.1	62.3	49.6	22.0	23.1	42.0
1982.....	32.4	62.9	49.5	20.0	22.6	31.0
1983.....	32.5	59.1	45.9	18.5	18.8	32.5
1984.....	24.6	53.9	41.0	15.0	20.0	27.7
1985.....	23.7	54.5	41.7	13.8	19.6	23.5
1986.....	34.9	72.3	59.5	22.4	25.0	37.3
1987.....	29.3	67.5	54.0	21.8	25.3	27.4
1988.....	27.7	73.8	57.2	22.9	24.2	20.5
1989.....	31.1	61.9	51.1	20.0	23.0	29.3
1990.....	33.1	62.6	56.3	22.2	23.1	25.7
1991.....	37.0	60.0	54.0	21.3	24.0	37.5
1992.....	30.6	56.0	51.3	18.8	21.6	31.1
1993.....	39.6	79.2	64.4	26.7	26.1	40.0
1994.....	33.8	67.0	55.2	22.9	21.8	35.0
1995.....	40.3	66.7	61.9	23.3	24.5	34.7
1996.....	39.8	66.7	61.3	22.9	25.0	31.5
1997.....	37.9	63.5	57.0	20.8	23.5	37.1
1998.....	37.1	62.5	56.5	22.1	25.3	32.1
1999.....	42.4	70.0	65.5	22.1	29.0	38.0
2000.....	37.7	71.0	56.3	20.0	26.1	33.4
2001.....	33.3	64.0	54.5	22.9	27.0	27.1
2002.....	28.2	53.3	42.0	20.0	21.6	25.4
2003.....	38.6	65.4	56.3	20.0	29.7	36.2
2004.....	45.6	76.7	65.4	25.6	34.2	40.7
2005.....	47.7	79.7	66.8	28.0	37.9	44.4
2006.....	43.3	65.0	59.5	26.0	33.7	40.9
2007r.....	39.3	65.6	55.0	21.3	30.0	36.3
2008p.....	46.9	70.2	66.7	28.9	36.9	42.9

(1) Data since 2005 represent fall rye only.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 78: Alberta Major Crops - Production, 1957-2008

	All Wheat	Oats	Barley	Flaxseed	Canola	All Rye (1)	Total	% Chg.
'000 tonnes								
1957.....	2,531.0	1,110.0	2,090.0	124.5	23.5	48.1	5,927.1	-
1958.....	2,668.0	1,218.0	2,243.0	165.1	20.6	47.8	6,362.5	7.3
1959.....	3,130.0	1,357.0	2,308.0	167.6	13.2	53.6	7,029.4	10.5
1960.....	2,858.0	1,434.0	2,068.0	132.1	59.9	60.9	6,612.9	-5.9
1961.....	2,422.0	1,326.0	1,676.0	101.6	119.3	58.1	5,703.0	-13.8
1962.....	3,048.0	1,897.0	1,938.0	86.4	60.3	61.2	7,090.9	24.3
1963.....	4,055.0	1,912.0	2,591.0	94.0	80.7	81.2	8,813.9	24.3
1964.....	3,946.0	1,218.0	2,330.0	109.2	146.5	88.9	7,838.6	-11.1
1965.....	4,164.0	1,604.0	2,504.0	124.5	215.5	116.4	8,728.4	11.4
1966.....	5,198.0	1,558.0	3,462.0	139.7	249.5	109.0	10,716.2	22.8
1967.....	3,946.0	1,234.0	3,005.0	43.2	276.7	79.2	8,584.1	-19.9
1968.....	4,518.0	1,450.0	3,875.0	109.2	170.1	60.7	10,183.0	18.6
1969.....	3,810.0	1,511.0	4,267.0	160.0	265.4	89.4	10,102.8	-0.8
1970.....	1,959.0	1,804.0	4,115.0	269.3	578.3	132.2	8,857.8	-12.3
1971.....	2,477.0	1,558.0	4,877.0	88.9	725.7	152.2	9,878.8	11.5
1972.....	3,211.0	1,604.0	5,008.0	68.6	544.3	128.7	10,564.6	6.9
1973.....	3,456.0	1,712.0	4,289.0	73.7	487.6	147.2	10,165.5	-3.8
1974.....	2,776.0	1,234.0	4,180.0	63.5	424.1	210.2	8,887.8	-12.6
1975.....	3,674.0	1,450.0	4,964.0	81.3	691.7	216.0	11,077.0	24.6
1976.....	4,953.0	1,635.0	5,487.0	30.5	335.7	131.7	12,572.9	13.5
1977.....	3,239.0	1,388.0	5,443.0	50.8	805.1	126.7	11,052.6	-12.1
1978.....	4,136.0	1,172.0	4,964.0	50.8	1,406.1	223.2	11,952.1	8.1
1979.....	4,028.0	1,126.0	4,550.0	111.8	1,440.2	175.7	11,431.7	-4.4
1980.....	5,389.0	1,265.0	6,075.0	83.8	1,134.0	183.3	14,130.1	23.6
1981.....	6,221.0	1,249.0	6,967.0	55.9	759.8	319.8	15,572.5	10.2
1982.....	5,988.0	1,357.0	6,575.0	81.3	975.2	228.2	15,204.7	-2.4
1983.....	6,804.0	1,049.0	5,095.0	27.9	1,066.0	210.4	14,252.3	-6.3
1984.....	4,883.0	956.0	4,638.0	30.5	1,361.0	137.4	12,005.9	-15.8
1985.....	4,899.0	925.0	4,768.0	27.9	1,247.0	119.4	11,986.3	-0.2
1986.....	7,212.3	1,449.7	7,184.9	48.3	1,587.6	142.2	17,625.0	47.0
1987.....	5,796.6	1,249.2	6,586.2	30.5	1,667.0	121.9	15,451.4	-12.3
1988.....	5,233.4	1,650.2	5,856.8	20.3	1,973.1	99.1	14,832.9	-4.0
1989.....	6,457.4	1,480.5	5,726.2	43.2	1,406.1	152.4	15,265.8	2.9
1990.....	6,994.8	1,110.4	6,248.7	76.2	1,281.4	91.4	15,802.9	3.5
1991.....	7,772.7	786.5	5,878.6	38.1	1,621.6	76.2	16,173.7	2.3
1992.....	6,327.6	1,036.4	4,855.3	19.1	1,349.4	75.0	13,662.8	-15.5
1993.....	7,620.2	1,465.1	6,314.0	40.6	2,154.6	81.3	17,675.8	29.4
1994.....	5,592.7	1,187.5	5,464.9	40.6	2,472.1	88.9	14,846.7	-16.0
1995.....	7,266.5	771.1	6,335.8	53.3	2,449.4	66.1	16,942.2	14.1
1996.....	7,789.1	1,079.5	7,076.0	20.3	1,701.0	64.1	17,730.0	4.6
1997.....	6,839.3	979.3	6,270.5	31.8	2,109.2	66.1	16,296.2	-8.1
1998.....	6,752.3	771.1	5,660.8	39.4	2,472.1	77.5	15,773.2	-3.2
1999.....	8,219.2	863.6	5,987.4	39.4	2,971.0	72.4	18,153.0	15.1
2000.....	7,123.7	657.0	5,268.9	17.8	2,188.6	42.5	15,298.5	-15.7
2001.....	5,864.9	592.2	4,746.4	20.3	1,655.6	58.4	12,937.8	-15.4
2002.....	3,522.4	370.1	2,547.4	20.3	1,224.7	16.1	7,701.0	-40.5
2003.....	6,429.6	826.6	5,421.3	25.4	2,222.6	82.8	15,008.3	94.9
2004.....	7,571.4	828.2	5,628.2	29.2	2,925.7	77.5	17,060.2	13.7
2005.....	8,371.4	829.7	5,231.9	53.3	3,651.4	79.0	18,216.7	6.8
2006.....	7,503.4	706.3	4,404.6	36.3	3,424.6	57.2	16,132.4	-11.4
2007r.....	6,076.1	627.4	5,114.3	16.3	3,401.9	36.8	15,272.8	-5.3
2008p.....	8,736.2	541.3	5,447.5	33.0	4,322.7	76.2	19,156.9	25.4

(1) Data since 2005 represent fall rye only.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 79: Alberta Major Crops - Unit Value, 1957-2008

	All Wheat	Oats	Barley	Flaxseed	Canola	All Rye
	\$/Bushel					
1957.....	1.23	0.50	0.74	2.55	1.50	0.81
1958.....	1.31	0.55	0.75	2.63	1.25	0.82
1959.....	1.25	0.63	0.73	3.08	2.00	0.84
1960.....	1.53	0.60	0.79	2.74	1.63	0.81
1961.....	1.72	0.64	1.06	3.32	1.80	1.04
1962.....	1.62	0.60	0.94	3.14	2.04	1.04
1963.....	1.73	0.53	0.93	2.98	2.52	1.17
1964.....	1.55	0.60	0.98	2.94	2.74	1.02
1965.....	1.64	0.68	1.02	2.75	2.41	1.06
1966.....	1.73	0.67	1.03	2.75	2.47	1.09
1967.....	1.61	0.64	0.84	3.08	1.92	1.08
1968.....	1.31	0.53	0.81	2.93	1.83	1.04
1969.....	1.17	0.53	0.62	2.56	2.29	0.88
1970.....	1.35	0.55	0.69	2.24	2.33	0.92
1971.....	1.30	0.50	0.67	2.24	2.16	0.82
1972.....	1.84	0.84	1.26	4.00	3.16	1.54
1973.....	4.24	1.61	2.50	9.17	5.72	2.61
1974.....	3.96	1.52	2.20	9.24	7.06	2.23
1975.....	3.51	1.42	2.31	6.51	5.09	2.64
1976.....	2.80	1.13	1.88	6.78	6.07	2.17
1977.....	2.75	0.95	1.60	5.48	6.39	2.30
1978.....	3.66	1.02	1.72	7.29	6.36	2.55
1979.....	4.86	1.42	2.31	7.56	6.14	3.76
1980.....	5.36	1.79	3.03	8.33	6.38	4.52
1981.....	5.03	1.59	2.50	7.77	6.33	3.63
1982.....	4.54	1.17	1.96	6.20	6.30	2.18
1983.....	4.71	1.56	2.53	8.18	8.60	2.79
1984.....	4.44	1.60	2.71	7.92	7.98	2.49
1985.....	3.55	1.46	2.14	6.93	6.39	2.28
1986.....	2.55	1.06	1.55	4.34	4.47	1.63
1987.....	3.04	1.39	1.45	5.39	5.83	2.13
1988.....	4.60	2.05	2.54	9.30	6.80	2.77
1989.....	3.78	1.30	2.28	8.61	6.06	2.08
1990.....	2.93	1.04	1.80	5.08	5.85	1.70
1991.....	2.85	1.31	1.68	3.94	5.40	1.80
1992.....	2.99	1.51	1.80	5.46	6.24	2.13
1993.....	3.34	1.36	1.67	5.84	7.10	2.21
1994.....	4.69	1.36	2.13	6.81	7.94	2.31
1995.....	5.70	2.61	3.37	7.44	8.44	2.75
1996.....	4.13	1.56	2.58	8.04	9.07	3.39
1997.....	3.90	1.89	2.60	8.08	8.57	2.50
1998.....	3.75	1.81	2.31	8.09	7.85	2.20
1999.....	3.31	1.57	2.19	6.28	5.75	2.05
2000.....	3.50	1.55	2.20	5.13	5.44	1.88
2001.....	4.17	2.34	2.87	6.92	6.49	2.57
2002.....	4.95	3.02	3.40	8.51	7.94	3.80
2003.....	4.22	2.65	2.87	8.91	7.82	3.36
2004.....	4.11	1.80	2.63	9.50	7.87	3.35
2005r.....	3.43	1.76	2.13	8.89	5.94	2.43
2006r.....	3.27	1.79	2.26	5.74	6.19	2.30
2007r.....	5.03	2.42	3.61	8.35	8.50	3.73
2008p.....	7.81	2.73	4.57	14.74	11.25	6.02

Note: Average unit (farm) values are estimated using grade distributions, quantities delivered (marketed) and final prices reported for the year. The prices produced are weighted according to these variables.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 80: Alberta Wheat Crop by Type - Area, Yield and Production, 1999-2008

	Seeded Area	Yield Per Acre	Production
	'000 Acres	Bushels	'000 tonnes
<i>All Wheat</i>			
1999.....	7,190	42.4	8,219.2
2000.....	7,242	37.7	7,123.7
2001.....	6,940	33.3	5,864.9
2002.....	6,309	28.2	3,522.4
2003.....	6,293	38.6	6,429.6
2004.....	6,310	45.6	7,571.4
2005.....	6,572	47.7	8,371.4
2006.....	6,468	43.3	7,503.4
2007r.....	5,792	39.3	6,076.1
2008p.....	6,900	46.9	8,736.2
<i>Spring Wheat</i>			
1999.....	6,360	42.2	7,251.7
2000.....	6,127	39.4	6,267.7
2001.....	5,850	35.0	5,266.2
2002.....	5,159	26.8	2,594.4
2003.....	5,158	38.8	5,278.4
2004.....	5,285	46.1	6,392.9
2005.....	5,587	48.1	7,160.3
2006.....	5,769	43.2	6,678.7
2007r.....	4,867	40.2	5,230.6
2008p.....	5,700	47.3	7,272.0
<i>Durum Wheat</i>			
1999.....	770	42.9	898.1
2000.....	1,050	28.3	809.7
2001.....	1,000	20.7	468.1
2002.....	1,100	33.0	898.1
2003.....	1,025	36.3	1,007.0
2004.....	875	42.0	982.5
2005.....	860	44.1	1,020.6
2006.....	571	42.7	657.3
2007r.....	765	32.4	670.0
2008p.....	930	43.0	1077.7
<i>Winter Wheat</i>			
1999.....	50	51.0	69.4
2000.....	50	34.0	46.3
2001.....	80	33.3	68.0
2002.....	50	44.0	29.9
2003.....	110	48.2	144.2
2004.....	150	48.0	196.0
2005.....	125	56.0	190.5
2006.....	128	51.3	167.4
2007r.....	160	46.1	175.5
2008p.....	270	52.6	386.5

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 81: Alberta Summerfallow Area by Census Division, 2001-2008

C.D.	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>'000 Acres</i>								
1	490.5	417.6	391.1	378.3	335.0	407.6	349.6	377.8
2	405.2	337.5	275.8	296.6	298.1	347.1	236.8	229.9
3	57.2	40.2	29.7	28.0	25.3	23.5	24.1	28.7
4	501.9	508.6	442.8	453.3	396.4	446.5	390.5	411.0
5	457.7	436.1	376.1	365.7	346.5	354.6	248.8	166.0
6 & 15	71.4	44.1	41.8	36.7	42.0	54.2	58.3	35.3
7	222.6	217.6	145.3	124.1	134.8	133.5	116.6	90.8
8	40.0	16.7	15.3	18.2	27.7	36.8	43.0	11.0
9	10.7	-	-	-	4.1	5.6	4.4	7.2
10	197.0	97.0	74.1	73.4	93.4	143.2	77.0	57.1
11	65.2	26.5	31.7	12.3	38.7	32.6	43.2	22.3
12	68.0	27.4	29.0	54.2	44.7	49.9	28.4	22.6
13	74.0	38.2	46.8	32.8	52.6	80.4	45.7	36.1
14	11.4	7.8	8.7	4.1	4.2	9.7	4.8	9.6
16	0.6	-	-	-	-	-	-	-
17	194.7	71.5	84.8	58.3	94.6	115.6	129.3	89.2
18	29.8	5.9	9.2	6.6	2.9	13.3	31.7	17.1
19	202.0	156.8	136.7	86.2	154.3	146.3	194.0	85.5
Province	3,100.0	2,450.0	2,140.0	2,035.0	2,100.0	2,240.0	2,035.0	1,700.0

Note: Unavailable numbers may not be zero, therefore totals may not add up.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 82: All Wheat Acreage and Production for Alberta Census Divisions, 1999-2008

C.D.	1999	2000	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>Seeded Acres - '000</i>										
1	640.7	691.4	653.5	751.0	706.5	634.9	631.7	635.8	575.1	698.9
2	792.5	780.1	799.5	721.7	763.9	684.1	740.0	747.2	717.0	782.8
3	338.3	276.6	321.8	218.0	245.2	251.7	254.2	302.0	238.4	299.7
4	532.5	555.0	478.3	486.8	473.4	466.4	435.6	443.4	348.8	467.4
5	1,176.8	1,211.7	1,082.5	1,118.5	1,092.1	1,076.3	1,104.0	1,103.6	964.2	1,174.9
6 & 15	319.1	285.2	-	239.8	246.2	261.9	301.8	287.7	252.0	287.1
7	776.5	774.4	738.6	786.6	694.8	700.1	739.3	711.2	611.0	730.1
8	187.4	205.8	175.4	121.6	153.6	157.2	163.1	173.0	159.8	219.2
9	-	-	2.7	-	-	-	-	5.9	-	-
10	912.4	882.0	843.0	745.3	749.4	754.7	846.6	788.9	775.6	849.0
11	236.6	263.0	284.5	188.7	204.0	271.8	314.0	281.9	335.8	343.5
12	73.7	74.7	80.0	53.6	41.8	57.4	70.9	73.9	61.8	84.0
13	153.9	191.3	203.1	118.3	125.6	146.3	138.0	156.8	138.5	180.2
14	-	-	2.6	2.5	-	6.6	7.7	6.4	-	7.9
16	-	-	-	-	-	-	-	-	-	-
17	351.4	377.4	312.1	275.3	254.8	227.1	256.4	208.5	158.7	270.6
18	51.4	35.8	48.2	20.4	27.7	40.0	31.3	37.1	33.3	25.5
19	603.0	619.8	625.4	459.8	514.1	570.3	520.0	495.8	397.8	474.9
Province	7,180.0	7,227.0	6,930.0	6,309.0	6,293.0	6,310.0	6,572.0	6,467.6	5,792.0	6,900.0
<i>Yield per Acre - Bushels</i>										
1	38.1	24.9	18.7	32.1	35.2	37.3	40.1	38.3	29.2	39.2
2	45.9	31.7	26.3	41.5	40.4	50.8	52.7	49.6	37.2	52.0
3	39.7	18.5	23.3	39.2	30.5	56.6	45.2	43.1	39.4	47.3
4	35.8	23.2	15.5	8.9	16.4	26.5	33.8	28.7	27.2	32.3
5	46.0	34.7	25.6	22.1	39.1	46.6	48.1	45.7	43.1	50.5
6 & 15	52.0	45.9	-	36.0	45.1	51.0	49.7	54.1	45.9	56.8
7	42.2	36.1	32.3	10.0	33.4	43.4	41.6	38.2	31.0	39.5
8	58.9	62.0	60.1	35.3	56.6	68.0	65.5	51.8	54.0	64.9
9	-	-	-	-	-	-	-	-	-	-
10	40.2	41.8	37.9	12.4	42.0	45.1	48.4	39.2	36.8	47.2
11	59.4	57.1	48.1	23.0	58.5	59.9	64.3	50.0	50.6	61.4
12	34.3	47.2	41.5	12.2	44.4	57.0	55.3	41.5	41.2	57.4
13	52.1	64.2	48.8	28.3	60.5	60.1	62.6	63.2	61.0	68.4
14	-	-	-	17.1	-	32.5	28.4	17.9	-	47.6
16	-	-	-	-	-	-	-	-	-	-
17	38.7	43.0	41.3	21.0	42.1	31.9	49.0	40.8	43.8	42.3
18	36.1	44.8	47.5	33.1	40.5	48.1	46.3	40.5	48.5	33.5
19	28.8	50.7	44.2	38.7	38.5	44.9	46.7	42.1	46.0	34.6
Province	42.4	37.7	33.2	28.2	38.6	45.6	47.7	43.3	39.3	46.9
<i>Production - '000 tonnes</i>										
1	661.3	454.4	207.5	655.1	672.2	628.9	682.1	655.0	453.8	728.9
2	983.7	670.3	543.1	797.4	829.5	929.4	1,049.3	996.8	711.3	1,094.8
3	361.2	127.0	189.7	206.5	198.9	377.7	307.1	350.9	250.7	383.0
4	513.9	336.6	147.3	39.5	190.0	320.5	377.6	326.4	240.0	408.4
5	1,468.7	1,133.3	736.5	528.3	1,157.4	1,354.7	1,422.2	1,351.6	1,104.6	1,585.5
6 & 15	448.8	329.1	-	194.3	294.1	363.6	391.9	420.4	300.3	443.9
7	881.9	714.0	635.5	74.0	606.0	810.2	820.5	722.1	505.8	780.6
8	299.1	350.1	283.1	96.7	231.8	289.1	285.5	238.0	226.5	384.1
9	-	-	-	-	-	-	-	-	-	-
10	992.3	995.9	868.9	112.0	848.0	896.5	1,105.4	832.7	771.8	1,091.7
11	382.5	395.3	354.4	93.5	320.4	429.6	539.6	377.2	454.9	573.7
12	64.8	94.2	84.5	11.7	49.1	84.0	105.1	82.7	69.3	131.3
13	216.4	331.0	267.9	86.0	196.3	223.1	231.9	267.6	229.2	335.5
14	-	-	-	1.2	-	5.9	6.0	3.1	-	10.3
16	-	-	-	-	-	-	-	-	-	-
17	368.9	408.8	352.5	131.1	277.3	185.0	340.6	227.0	189.3	311.7
18	50.4	43.2	62.9	18.5	30.5	49.7	39.5	40.9	44.0	23.2
19	467.8	819.8	750.2	476.7	528.1	616.7	646.9	564.8	498.0	444.9
Province	8,219.2	7,123.7	5,802.3	3,522.4	6,429.6	7,571.4	8,371.4	7,503.4	6,076.1	8,736.2

Note: Unavailable numbers may not be zero, therefore totals may not add up.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 83: Spring Wheat Acreage and Production for Alberta Census Divisions, 1999-2008

C.D.	1999	2000	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>Seeded Acres - '000</i>										
1	427.8	371.0	389.8	399.3	352.5	344.7	344.5	459.0	336.7	351.4
2	501.0	399.9	418.2	391.1	405.0	374.0	419.0	500.8	383.4	384.7
3	254.1	201.2	235.8	147.5	183.4	168.7	165.1	247.4	157.9	184.1
4	437.6	411.0	357.8	341.1	331.7	362.8	334.4	371.9	263.2	338.7
5	1,099.9	1,078.2	933.8	955.2	948.0	929.9	978.4	1,017.9	861.2	1,014.1
6 & 15	315.2	274.1	-	224.9	236.8	247.7	284.2	282.6	237.6	271.9
7	767.8	761.5	717.8	764.0	667.2	679.3	732.0	696.6	597.1	712.2
8	187.4	203.5	170.1	113.4	150.6	149.6	159.3	165.7	156.9	212.8
9	-	-	-	-	-	-	-	5.8	-	-
10	912.4	877.0	831.7	727.5	738.6	736.3	838.8	781.1	761.9	848.0
11	236.6	259.5	-	182.0	198.7	266.1	306.3	272.2	319.5	337.1
12	73.7	74.6	78.6	52.7	40.7	55.2	69.0	73.3	61.1	84.0
13	153.9	189.3	198.7	114.9	122.8	144.3	136.9	153.0	134.8	180.2
14	-	-	2.5	2.5	-	6.6	7.7	5.8	-	7.1
16	-	-	-	-	-	-	-	-	-	-
17	351.4	374.7	306.4	270.8	244.8	221.7	251.3	198.5	155.3	270.6
18	51.4	34.6	47.0	20.1	27.5	32.1	29.3	37.0	32.9	25.5
19	603.0	616.9	613.7	451.5	509.8	561.4	516.0	484.5	384.1	469.4
Province	6,360.0	6,127.0	5,850.0	5,159.0	5,158.0	5,285.0	5,587.0	5,768.7	4,867.0	5,700.0
<i>Yield per Acre - Bushels</i>										
1	37.3	24.5	18.7	30.7	32.5	35.0	40.1	37.1	28.3	35.0
2	47.1	36.4	30.6	43.7	40.4	53.6	55.0	49.7	42.3	57.2
3	39.3	17.9	22.6	38.6	28.1	59.9	40.4	42.4	38.7	44.9
4	35.2	21.9	15.7	8.9	16.4	26.3	34.0	27.8	26.8	30.7
5	45.8	35.0	25.5	20.5	38.9	46.9	47.7	45.9	42.6	50.9
6 & 15	52.0	45.9	-	36.1	45.5	51.7	50.7	54.1	45.8	57.3
7	42.1	36.1	32.6	10.0	33.1	43.4	41.7	38.3	31.0	39.6
8	58.9	61.9	60.3	35.4	56.6	67.8	66.0	51.8	54.1	65.5
9	-	-	-	-	-	-	-	-	-	-
10	40.2	41.8	38.3	12.1	41.5	45.2	48.4	39.2	36.8	47.2
11	59.4	57.6	-	23.2	58.8	59.7	64.4	49.9	50.8	61.2
12	34.3	47.2	41.7	12.1	43.0	57.2	56.2	41.5	41.2	57.3
13	52.1	64.4	48.9	28.3	60.4	60.4	62.9	63.7	60.9	68.1
14	-	-	-	17.1	-	32.6	28.5	19.2	-	47.7
16	-	-	-	-	-	-	-	-	-	-
17	38.7	43.1	41.7	21.0	42.2	31.9	49.1	40.9	43.8	42.0
18	36.1	44.8	47.7	33.2	40.4	45.6	46.2	40.7	48.5	33.7
19	28.8	50.7	44.3	38.8	38.5	44.8	46.8	42.1	45.9	34.4
Province	42.2	39.4	35.0	26.8	38.8	46.1	48.1	43.2	40.2	47.3
<i>Production - '000 tonnes</i>										
1	431.5	234.6	128.5	323.5	306.2	321.8	368.5	459.2	257.8	324.8
2	640.7	379.1	328.2	445.4	435.9	541.1	618.5	666.6	439.1	589.0
3	269.1	87.6	134.7	143.0	137.2	275.4	178.2	284.7	165.1	224.8
4	415.1	229.2	108.0	17.9	126.0	244.0	288.4	263.2	177.8	279.9
5	1,364.6	980.5	633.2	414.8	995.5	1,177.8	1,249.0	1,253.4	974.5	1,390.4
6 & 15	438.5	311.9	-	187.5	277.9	349.2	377.7	413.4	282.4	423.8
7	871.6	678.4	624.5	71.6	579.1	785.9	811.2	709.6	495.2	761.4
8	299.1	333.8	275.7	88.4	226.6	273.4	280.3	227.9	222.4	376.6
9	-	-	-	-	-	-	-	-	-	-
10	992.3	979.2	868.1	106.2	829.3	873.4	1,093.2	824.3	757.2	1,087.3
11	382.5	386.6	-	88.7	309.6	417.6	525.5	363.1	433.5	561.4
12	64.8	93.1	83.5	11.3	46.7	80.4	103.9	82.0	68.5	131.0
13	216.4	324.0	264.0	84.1	192.0	219.9	230.5	263.3	222.4	333.8
14	-	-	-	1.2	-	5.8	6.0	3.0	-	9.3
16	-	-	-	-	-	-	-	-	-	-
17	368.9	399.3	349.8	128.5	265.0	179.9	333.5	216.1	185.3	309.0
18	50.4	41.3	61.5	18.2	30.1	37.2	36.9	40.7	43.5	23.2
19	467.8	809.1	739.6	462.8	521.3	605.5	640.8	552.1	478.7	434.6
Province	7,251.7	6,267.7	5,266.2	2,594.4	5,278.4	6,392.9	7,160.3	6,678.7	5,230.6	7,272.0

Note: Unavailable numbers may not be zero, therefore totals may not add up.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 84: Durum Wheat Acreage and Production for Alberta Census Divisions, 1999-2008

C.D.	1999	2000	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>Seeded Acres - '000</i>										
1	205.7	322.4	262.0	358.6	337.5	266.1	269.0	152.6	227.1	295.8
2	278.6	371.4	370.5	335.1	342.8	267.4	286.0	202.9	303.2	295.5
3	69.8	65.3	65.3	63.6	47.0	54.6	51.7	30.1	53.8	73.0
4	94.9	143.6	120.2	147.9	136.6	104.1	101.4	69.2	85.4	111.5
5	76.9	131.7	133.1	156.5	132.2	129.6	117.1	73.1	84.7	128.2
6 & 15	3.9	7.3	-	11.3	9.4	7.9	13.8	-	-	11.1
7	4.7	8.3	11.6	4.3	9.4	3.4	2.9	11.7	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	-	-	6.2	5.0	-	10.6	3.0	4.0	-	-
11	-	-	5.3	-	-	-	-	5.5	-	-
12	-	-	-	-	-	1.8	-	-	-	-
13	-	-	-	-	-	2.0	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	5.4	4.3	4.4	-	-
18	-	-	-	-	-	-	-	-	-	-
19	-	-	7.9	-	-	9.1	-	7.2	-	-
Province	770.0	1,050.0	1,000.0	1,100.0	1,025.0	875.0	860.0	570.8	765.0	930.0
<i>Yield per Acre - Bushels</i>										
1	39.7	26.8	18.6	32.9	39.1	39.7	39.7	40.5	29.9	42.4
2	44.0	28.3	20.4	38.6	39.9	46.5	48.6	48.3	29.3	46.8
3	38.9	19.8	23.0	41.5	35.3	49.0	47.5	44.8	40.5	44.5
4	38.3	28.7	15.1	8.8	16.8	27.3	33.7	32.7	28.7	34.7
5	49.7	34.6	26.5	33.2	38.9	44.4	52.1	42.1	49.5	43.6
6 & 15	36.7	36.7	-	29.1	35.0	35.1	27.2	-	-	37.5
7	41.8	35.1	27.1	-	40.7	35.1	36.6	27.0	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	42.4	52.2	39.6	-	-
11	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	49.4	-	-	-	-
13	-	-	-	-	-	49.6	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	32.7	48.9	-	-	-
18	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-
Province	42.9	28.3	20.7	33.0	36.3	42.0	44.1	42.7	32.4	43.0
<i>Production - '000 tonnes</i>										
1	233.0	238.1	78.9	329.7	358.9	278.1	289.8	167.3	184.9	336.8
2	349.3	291.9	196.9	354.5	371.4	330.0	377.4	266.0	241.5	374.1
3	77.4	32.1	40.3	61.4	45.1	72.9	65.7	36.6	59.3	88.3
4	103.6	109.2	39.2	22.4	62.5	76.4	89.8	60.5	62.1	105.3
5	109.1	125.7	92.9	109.8	140.0	156.9	162.0	83.4	114.2	145.0
6 & 15	4.1	4.4	-	3.0	8.9	7.6	9.4	-	-	11.3
7	5.7	8.1	8.6	-	9.2	3.2	2.9	8.6	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	12.2	4.3	4.3	-	-
11	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	2.5	-	-	-	-
13	-	-	-	-	-	2.7	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	4.8	5.7	-	-	-
18	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-
Province	898.1	809.7	468.1	898.1	1,007.0	982.5	1,020.6	657.3	670.0	1,077.7

Note: Unavailable numbers may not be zero, therefore totals may not add up.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 85: Barley (1) Acreage and Production for Alberta Census Divisions, 1999-2008

C.D.	1999	2000	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>Harvested Acres - '000</i>										
1	62.2	71.9	41.6	63.4	133.3	83.3	74.4	90.7	127.6	81.3
2	300.1	310.0	273.8	264.6	280.2	288.8	270.4	282.3	453.2	311.0
3	424.1	289.5	293.1	282.8	311.5	395.4	362.3	353.5	361.2	328.2
4	90.2	82.8	93.6	37.2	104.8	95.1	99.0	102.4	132.1	106.8
5	508.6	600.6	565.9	421.0	683.7	583.4	508.5	536.8	575.6	598.2
6 & 15	498.4	465.3	437.2	374.2	506.9	376.8	390.2	393.1	372.8	348.5
7	365.4	420.4	385.9	103.6	384.3	368.2	366.5	280.2	336.4	308.4
8	396.6	432.8	351.6	275.2	421.5	328.5	297.1	251.8	319.9	311.8
9	21.2	10.1	-	2.3	5.2	11.2	5.5	13.5	13.3	12.7
10	538.9	582.1	538.9	162.7	575.7	512.5	417.2	380.0	551.8	433.9
11	264.1	272.4	239.0	142.5	241.5	252.8	189.6	187.7	266.6	231.4
12	151.7	147.5	131.8	54.1	114.7	104.9	111.4	76.6	102.7	98.2
13	230.7	241.8	238.0	196.0	244.9	228.6	194.6	178.3	257.3	245.2
14	11.4	11.1	15.2	8.8	6.6	9.4	12.5	10.4	16.1	13.9
16	16.4	-	-	-	-	-	-	-	-	-
17	107.3	117.9	136.6	135.1	124.8	100.5	108.5	88.9	127.8	125.3
18	11.2	-	15.4	11.5	22.8	19.7	10.6	12.2	17.8	14.9
19	201.6	236.3	211.1	250.0	257.4	191.0	171.4	159.0	234.8	179.3
Province	4,200.0	4,300.0	4,000.0	2,785.0	4,420.0	3,950.0	3,600.0	3,400.0	4,270.0	3,750.0
<i>Yield per Acre - Bushels</i>										
1	58.9	33.7	23.3	46.9	46.5	59.6	59.1	54.8	41.8	55.0
2	75.3	55.2	53.1	61.4	62.5	77.8	72.3	69.5	56.0	69.9
3	65.2	28.7	43.0	53.3	39.8	63.6	56.2	57.8	50.4	68.3
4	59.9	31.1	28.6	19.7	25.9	43.3	49.3	37.9	37.3	47.7
5	65.6	52.1	37.8	33.3	55.9	62.3	66.0	62.0	58.0	71.2
6 & 15	71.1	61.7	58.2	42.7	62.0	68.1	68.8	66.3	56.9	75.8
7	66.5	52.4	45.9	14.8	45.9	61.5	60.2	50.9	42.5	56.0
8	71.2	70.8	67.5	46.9	66.5	75.7	81.3	62.1	55.0	78.3
9	63.5	58.7	-	71.5	61.2	51.5	69.0	59.7	46.9	65.4
10	64.9	59.5	74.0	20.4	58.2	62.8	64.7	56.1	57.0	64.4
11	72.3	63.6	60.7	37.6	70.8	74.8	75.8	58.8	62.5	73.6
12	51.4	57.6	51.3	31.3	55.0	62.5	68.5	54.6	54.0	65.6
13	70.6	65.0	62.5	44.7	66.4	69.3	73.5	65.3	62.3	70.8
14	63.3	69.1	56.7	28.4	56.9	71.4	51.9	52.7	62.8	72.2
16	42.6	-	-	-	-	-	-	-	-	-
17	47.9	55.4	47.1	37.1	58.3	41.9	70.4	51.9	56.4	53.3
18	47.2	-	51.1	63.9	50.5	66.5	59.2	67.6	66.3	51.5
19	38.1	60.2	59.3	49.0	49.0	63.3	65.2	52.7	62.8	42.8
Province	65.5	56.3	54.5	42.0	56.3	65.4	66.8	59.5	55.0	66.7
<i>Production - '000 tonnes</i>										
1	79.8	52.8	21.1	64.7	135.1	108.1	95.7	108.2	116.1	97.5
2	492.3	372.7	316.8	353.7	381.2	489.1	425.9	427.4	552.2	473.2
3	602.3	181.3	274.7	328.4	270.1	547.6	443.2	445.2	396.1	488.0
4	117.6	56.1	58.3	16.0	59.2	89.7	106.2	84.4	107.2	110.9
5	726.0	682.2	465.7	305.0	831.4	790.8	730.8	724.4	726.8	927.0
6 & 15	771.8	625.4	554.1	347.9	684.2	558.3	584.4	567.3	462.2	575.2
7	529.4	480.0	385.6	33.5	383.8	492.7	480.6	310.3	311.3	376.0
8	614.4	667.5	516.4	281.0	610.2	541.7	525.8	340.2	383.0	531.6
9	29.3	12.9	-	3.5	7.0	12.5	8.2	17.6	13.6	18.1
10	762.0	754.9	867.8	72.4	729.1	700.8	587.3	464.3	684.4	608.7
11	416.0	377.6	315.9	116.7	372.5	411.4	312.9	240.3	362.7	370.7
12	169.9	185.2	147.3	36.8	137.3	142.6	166.1	91.1	120.8	140.3
13	354.8	342.6	324.1	190.6	354.1	344.7	311.3	253.5	348.8	378.2
14	15.7	16.8	18.8	5.4	8.2	14.6	14.2	11.9	22.0	21.8
16	15.2	-	-	-	-	-	-	-	-	-
17	112.0	142.3	140.2	109.2	158.4	91.7	166.3	100.5	157.1	145.5
18	11.5	-	17.1	16.0	25.1	28.6	13.6	18.0	25.6	16.7
19	167.4	310.0	272.6	266.6	274.6	263.2	243.3	182.5	321.3	167.0
Province	5,987.4	5,268.9	4,746.4	2,547.4	5,421.3	5,628.2	5,231.9	4,404.6	5,114.3	5,447.5

Note: Unavailable numbers may not be zero, therefore totals may not add up.

(1) Barley for Grain.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 86: Oats (1) Acreage and Production for Alberta Census Divisions, 1999-2008

C.D.	1999	2000	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>Harvested Acres - '000</i>										
1	7.5	-	-	4.6	9.6	2.8	7.6	10.4	5.3	6.4
2	11.6	7.8	3.5	8.3	11.5	9.7	8.6	13.3	5.8	3.9
3	-	2.9	3.4	18.3	15.0	7.4	10.0	9.7	8.0	7.4
4	65.0	13.1	22.1	3.8	23.9	34.5	29.7	34.8	31.1	26.6
5	17.4	9.7	11.4	17.2	19.4	15.1	17.0	14.2	8.4	7.3
6 & 15	-	15.2	13.1	21.2	29.6	24.6	20.8	20.2	14.3	15.5
7	-	63.8	73.5	15.8	99.9	92.0	78.4	85.6	59.4	52.0
8	23.4	28.8	14.7	11.6	32.7	35.5	24.2	23.7	15.6	19.7
9	12.1	3.4	-	-	4.9	7.7	12.3	3.7	11.2	3.6
10	156.0	106.2	104.8	43.0	126.6	115.4	90.4	98.9	97.2	63.3
11	71.2	66.7	52.0	38.0	71.0	68.0	60.9	70.9	54.9	48.1
12	41.6	63.4	65.0	20.1	59.7	54.5	60.4	41.6	48.5	55.8
13	77.4	94.3	75.4	54.4	95.0	86.1	79.6	90.2	61.0	55.6
14	12.0	6.5	6.7	6.3	12.4	20.6	16.2	7.6	8.8	8.0
16	-	-	-	-	-	-	-	-	-	-
17	55.9	44.2	51.1	61.8	92.5	45.8	70.1	76.2	85.2	60.5
18	12.6	10.7	25.9	10.4	22.1	14.1	8.9	13.7	19.9	22.0
19	77.6	62.5	77.4	114.5	94.1	66.2	78.6	89.4	84.5	44.2
Province	800.0	600.0	600.0	450.0	820.0	700.0	675.0	705.0	620.0	500.0
<i>Yield per Acre - Bushels</i>										
1	60.5	-	-	54.7	42.2	54.9	58.6	46.1	46.6	47.3
2	75.0	45.9	43.7	86.8	71.2	75.8	62.2	79.9	60.8	75.2
3	-	23.3	30.0	68.1	37.3	62.6	75.9	72.4	51.0	53.6
4	71.3	32.7	21.9	25.8	25.6	47.4	57.0	41.0	36.8	43.7
5	74.2	56.9	35.8	49.6	57.5	75.8	79.0	77.7	56.5	79.8
6 & 15	-	69.4	91.5	46.0	59.6	82.1	88.0	79.0	75.4	87.4
7	-	53.8	42.2	23.9	46.7	69.6	64.7	45.9	40.8	56.4
8	87.1	73.0	72.6	46.1	57.8	84.9	90.9	65.7	71.3	93.1
9	64.6	72.5	-	-	48.4	75.2	64.8	76.2	83.0	68.9
10	69.3	73.4	57.3	22.4	71.9	71.8	82.6	63.3	55.2	71.8
11	79.9	78.7	78.2	47.1	74.2	89.5	89.1	68.7	75.9	77.1
12	55.7	78.2	64.7	48.1	64.0	77.3	88.5	60.4	64.6	78.0
13	63.6	73.9	78.7	47.6	70.1	82.9	87.7	68.3	71.7	77.6
14	61.0	65.8	39.6	47.4	62.1	86.2	61.8	59.9	67.5	83.6
16	-	-	-	-	-	-	-	-	-	-
17	68.0	74.0	65.2	62.5	74.0	71.6	81.0	71.6	77.1	71.9
18	52.0	75.5	73.6	60.5	70.5	81.0	80.3	63.3	76.2	60.8
19	64.0	77.4	79.7	68.2	79.7	85.1	81.4	78.3	79.8	61.5
Province	70.0	71.0	64.0	53.3	65.4	76.7	79.7	65.0	65.6	70.2
<i>Production - '000 tonnes</i>										
1	7.0	-	-	3.9	6.3	2.4	6.9	7.4	3.8	4.7
2	13.5	5.5	2.3	11.1	12.6	11.4	8.3	16.4	5.4	4.5
3	-	1.0	1.6	19.3	8.6	7.2	11.7	10.8	6.3	6.1
4	71.6	6.6	7.5	1.5	9.5	25.2	26.1	22.0	17.7	17.9
5	19.9	8.5	6.3	13.2	17.2	17.7	20.7	17.0	7.3	9.0
6 & 15	-	16.2	18.5	15.1	27.2	31.1	28.3	24.6	16.7	20.9
7	-	52.9	47.8	5.8	71.9	98.7	78.2	60.5	37.4	45.2
8	31.4	32.5	16.4	8.2	29.2	46.4	34.0	24.1	17.2	28.3
9	12.1	3.9	-	-	3.7	8.9	12.3	4.3	14.3	3.9
10	166.6	120.3	92.6	14.9	140.4	127.8	115.2	96.5	82.7	70.1
11	87.7	80.9	62.7	27.6	81.3	93.9	83.6	75.1	64.2	57.2
12	35.7	76.4	64.9	14.9	58.9	65.0	82.4	38.8	48.3	67.1
13	75.9	107.5	91.5	39.9	102.7	110.2	107.7	95.0	67.5	66.5
14	11.3	6.6	4.1	4.6	11.8	27.4	15.5	7.0	9.2	10.3
16	-	-	-	-	-	-	-	-	-	-
17	58.6	50.4	51.4	59.6	105.6	50.5	87.6	84.1	101.2	67.1
18	10.1	12.5	29.4	9.7	24.0	17.6	11.0	13.4	23.4	20.6
19	76.6	74.6	95.1	120.4	115.7	86.9	98.6	108.0	104.1	41.9
Province	863.6	657.0	592.2	370.1	826.6	828.2	829.7	706.3	627.4	541.3

Note: Unavailable numbers may not be zero, therefore totals may not add up

(1) Oats for Grain.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 87: Canola Acreage and Production for Alberta Census Divisions, 1999-2008

C.D.	1999	2000	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>Seeded Acres - '000</i>										
1	79.3	48.3	15.9	18.6	39.2	46.5	47.4	53.3	63.8	54.6
2	174.4	135.5	48.6	65.0	112.9	128.1	146.6	163.0	221.9	244.0
3	94.5	54.8	-	12.0	40.2	28.7	58.8	80.2	89.5	96.9
4	147.2	59.0	32.7	25.0	43.3	18.6	43.1	55.4	65.3	63.2
5	456.2	418.0	215.2	201.0	289.0	338.7	442.6	498.3	519.0	632.6
6 & 15	-	143.3	93.9	83.0	146.6	169.1	198.0	214.0	235.8	271.2
7	514.2	499.6	378.3	350.0	366.5	420.8	476.3	480.8	522.7	557.1
8	227.9	154.0	137.6	119.0	181.9	189.6	192.5	227.0	221.3	319.3
9	-	-	1.6	-	-	-	-	5.4	-	-
10	793.9	800.6	616.5	691.0	697.0	852.1	796.2	875.9	1,022.7	983.7
11	270.7	229.1	205.6	243.0	286.9	359.9	414.7	383.1	456.5	406.6
12	119.8	95.9	86.8	66.0	75.5	118.6	111.6	134.1	155.8	164.8
13	335.5	190.1	137.5	181.0	175.8	229.8	228.4	258.2	289.5	295.7
14	-	-	2.1	5.0	-	-	3.0	6.5	15.8	10.2
16	-	-	-	-	-	-	-	-	-	-
17	378.8	350.2	238.7	295.0	310.7	361.6	362.7	340.6	356.0	396.9
18	52.2	27.9	28.9	25.0	24.0	39.4	37.4	43.1	54.5	43.2
19	700.9	541.7	424.7	570.0	557.1	671.4	729.8	681.1	735.8	657.4
Province	4,550.0	3,750.0	2,700.0	2,950.0	3,350.0	3,975.0	4,300.0	4,500.0	5,035.0	5,200.0
<i>Yield per Acre - Bushels</i>										
1	31.0	23.8	23.3	33.6	29.8	35.7	32.1	33.3	28.7	35.8
2	36.6	23.9	29.2	37.3	32.9	40.1	40.1	36.4	30.3	44.3
3	37.3	10.5	-	23.4	14.7	40.0	32.9	34.8	27.0	40.2
4	-	16.2	15.3	8.2	7.9	22.5	27.3	28.0	18.6	28.0
5	32.5	21.4	17.5	15.6	25.7	37.1	37.3	34.9	30.7	42.4
6 & 15	-	23.0	24.6	15.7	28.1	37.0	37.2	41.0	33.9	43.7
7	31.4	25.4	20.9	9.3	23.1	33.1	34.3	32.8	23.7	32.2
8	31.3	32.1	36.2	21.2	34.0	40.9	46.2	37.6	32.5	45.0
9	-	-	-	-	-	-	-	-	-	-
10	33.2	28.9	27.3	13.6	30.0	32.1	38.2	33.2	27.8	37.5
11	37.2	33.0	38.2	23.7	41.6	40.8	46.5	37.6	35.5	45.4
12	28.9	32.5	27.6	18.7	32.5	31.9	40.0	33.9	31.2	39.4
13	30.2	29.6	36.8	30.7	43.2	42.4	44.4	39.9	35.5	44.2
14	-	-	-	-	-	-	43.6	32.5	30.9	46.4
16	-	-	-	-	-	-	-	-	-	-
17	25.0	22.4	24.5	20.2	28.8	22.2	32.3	28.1	30.2	27.6
18	23.5	24.2	28.8	34.4	27.5	29.8	34.4	27.7	30.6	28.5
19	19.9	24.8	28.0	26.2	26.2	33.0	34.8	28.6	30.4	22.2
Province	29.0	26.1	27.3	21.6	29.7	34.2	37.9	33.7	30.0	36.9
<i>Production - '000 tonnes</i>										
1	55.1	25.8	8.5	15.7	26.5	37.6	33.5	39.7	41.5	44.3
2	143.4	72.0	30.5	62.5	84.4	116.1	130.6	134.4	152.2	241.5
3	79.2	11.1	-	7.3	13.4	26.0	42.3	62.4	54.5	88.0
4	-	19.8	9.2	1.5	5.4	9.3	25.1	35.1	27.0	40.1
5	332.5	200.8	85.0	76.9	168.0	284.4	369.8	393.7	352.9	603.6
6 & 15	-	70.7	51.2	30.5	93.2	139.6	155.3	196.6	178.2	268.3
7	362.7	283.0	177.2	29.1	190.9	309.6	370.0	355.1	280.5	404.4
8	159.9	109.4	113.4	55.7	140.3	170.0	197.7	187.9	161.1	320.7
9	-	-	-	-	-	-	-	-	-	-
10	590.9	527.7	383.9	103.9	473.7	570.0	685.4	657.5	645.6	835.2
11	226.0	172.2	178.7	109.2	270.4	323.5	436.2	323.8	363.6	418.6
12	77.6	71.7	54.6	22.1	55.2	74.9	101.5	102.9	109.5	147.1
13	227.6	128.5	111.6	135.4	170.9	207.6	227.4	233.1	233.1	296.0
14	-	-	-	-	-	-	3.0	4.5	9.5	10.2
16	-	-	-	-	-	-	-	-	-	-
17	212.6	164.2	128.5	150.6	191.2	172.2	263.7	215.4	243.1	244.1
18	27.6	15.6	19.0	21.7	15.0	22.4	29.3	27.1	37.6	28.0
19	312.6	280.8	270.3	402.1	322.5	460.5	571.0	439.9	505.5	330.3
Province	2,971.0	2,188.6	1,655.6	1,224.7	2,222.6	2,925.7	3,651.4	3,424.6	3,401.9	4,322.7

Note: Unavailable numbers may not be zero, therefore totals may not add up.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 88: Tame Hay Acreage and Production for Alberta Census Divisions, 1999-2008

C.D.	1999	2000	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>Harvested Acres - '000</i>										
1	137.7	151.7	61.0	150.2	132.4	126.6	93.5	117.7	110.9	157.0
2	243.9	300.0	251.5	243.4	267.3	329.1	282.3	277.2	218.0	284.3
3	254.4	228.3	142.9	244.1	283.0	211.4	227.4	247.0	189.6	179.9
4	333.6	335.0	160.7	166.8	401.6	310.6	352.4	281.9	392.9	338.0
5	176.7	171.1	162.1	153.8	205.7	203.7	185.3	210.6	184.8	231.4
6 & 15	386.2	554.6	423.4	398.7	466.2	475.4	483.4	453.0	441.9	453.9
7	332.4	313.5	253.2	234.4	409.3	329.1	441.9	329.2	365.8	390.6
8	348.3	324.1	411.0	327.4	471.7	474.2	478.1	366.6	378.9	342.9
9	100.9	128.6	-	176.3	194.1	173.2	115.9	147.0	65.1	116.1
10	278.0	482.8	389.2	290.1	469.3	402.6	424.8	388.4	395.0	434.4
11	583.8	488.2	565.5	629.2	561.3	383.8	396.3	506.7	566.0	525.2
12	357.8	437.3	460.4	226.9	421.5	457.8	383.2	421.3	513.5	372.3
13	609.4	587.3	664.5	405.3	691.7	784.8	614.8	585.9	685.0	623.4
14	-	152.0	112.5	109.4	76.6	112.8	129.5	87.6	80.3	130.4
16	-	-	-	-	-	-	-	-	-	-
17	358.5	446.1	397.9	430.2	587.7	410.2	346.8	392.4	342.5	465.0
18	135.4	-	144.6	195.5	148.8	152.6	69.0	106.0	258.7	114.2
19	356.5	502.7	521.1	612.0	410.0	562.1	485.4	518.6	390.7	425.8
Province	5,100.0	5,700.0	5,275.0	5,000.0	6,200.0	5,900.0	5,525.0	5,450.0	5,585.0	5,585.0
<i>Yield Per Acre - tons</i>										
1	1.2	0.8	1.0	1.4	1.8	1.5	1.9	1.7	2.4	1.9
2	2.4	2.2	1.4	1.7	2.3	1.8	3.0	2.9	3.0	3.7
3	1.0	0.9	0.9	1.1	1.6	1.8	2.3	2.1	2.0	2.8
4	1.2	0.4	0.4	0.4	0.9	0.7	1.0	1.1	1.4	1.0
5	1.9	1.0	1.2	1.2	1.5	1.3	1.9	2.1	2.3	2.6
6 & 15	1.8	1.0	0.8	0.9	1.5	1.6	2.1	2.0	2.2	2.2
7	1.0	0.8	0.5	0.2	0.9	0.8	1.7	1.5	1.6	1.8
8	1.8	1.5	1.1	0.6	1.2	1.8	2.3	2.2	2.3	2.1
9	1.8	1.5	-	0.6	1.1	1.5	2.1	1.9	2.0	2.1
10	1.1	0.8	0.9	0.3	1.3	1.0	1.4	1.3	1.5	1.4
11	1.9	1.5	0.9	0.4	0.9	2.0	1.5	1.7	2.0	1.8
12	0.7	0.9	0.6	0.3	1.0	1.2	1.5	1.3	1.3	1.5
13	1.2	1.2	0.8	0.4	1.0	1.3	1.8	1.6	1.9	1.7
14	-	1.2	0.9	0.6	0.5	1.7	1.8	1.2	1.5	1.9
16	-	-	-	-	-	-	-	-	-	-
17	0.8	0.8	1.0	0.3	1.0	1.4	1.2	1.2	1.4	1.5
18	-	-	0.9	0.6	0.8	1.4	1.6	1.6	1.9	1.5
19	0.8	1.0	1.2	0.9	0.7	1.1	1.3	1.1	1.6	1.3
Province	1.3	1.1	0.9	0.7	1.1	1.4	1.7	1.6	1.8	1.8
<i>Production - '000 tons</i>										
1	164.0	127.1	58.4	213.2	244.3	185.4	173.1	203.0	269.3	291.9
2	578.7	653.5	345.7	414.2	614.8	593.3	843.9	794.4	656.1	1,063.1
3	255.7	197.9	134.8	265.0	447.3	390.3	521.3	530.3	375.7	500.4
4	392.7	126.9	61.7	64.9	352.2	205.1	349.1	319.3	562.9	350.2
5	340.9	175.8	191.8	185.6	310.2	265.7	350.4	445.4	432.7	603.6
6 & 15	685.9	532.1	331.0	340.3	676.6	772.8	1,000.9	920.7	956.4	1,006.8
7	326.6	254.1	126.1	57.5	350.2	269.4	745.3	481.5	574.4	706.5
8	611.9	484.9	442.4	209.6	562.8	861.5	1,099.7	793.6	883.8	706.9
9	186.7	192.6	-	107.8	208.0	254.0	242.8	283.9	131.1	243.5
10	306.3	397.5	348.1	96.4	594.1	417.4	613.6	512.1	582.5	596.8
11	1,114.0	710.1	517.2	268.2	532.2	774.2	602.4	859.8	1,148.1	966.6
12	259.0	374.2	275.2	74.9	420.3	547.9	580.4	543.3	643.9	574.8
13	744.6	703.8	510.6	180.4	663.5	1,054.2	1,096.7	939.0	1,294.0	1,030.3
14	145.4	186.3	98.7	69.9	39.3	190.5	237.9	103.1	118.0	244.0
16	-	-	-	-	-	-	-	-	-	-
17	293.2	376.0	414.0	138.4	610.8	554.6	405.8	463.6	472.9	680.4
18	-	-	133.8	118.5	119.6	206.6	111.6	168.1	480.1	175.4
19	283.9	518.6	618.8	535.1	300.2	607.1	651.8	573.0	638.1	558.5
Province	6,825.0	6,125.0	4,750.0	3,350.0	7,050.0	8,150.0	9,650.0	8,975.0	10,225.0	10,300.0

Note: Unavailable numbers may not be zero, therefore totals may not add up.

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 89: Alberta Special Crops - Area, Yield, Production and Price, 1999-2008

	Harvested Area	Yield	Production	Average Value
	Acres	Per Acre	Tonnes	\$/Unit
<i>Corn for Grain</i>				
1999.....	10,000	80.0 bu.	20,300	3.59 /bu.
2000.....	10,000	110.0 bu.	27,900	3.47 /bu.
2001.....	3,000	86.7 bu.	6,600	3.62 /bu.
2002.....	10,000	80.0 bu.	20,300	4.89 /bu.
2003.....	5,000	60.0 bu.	7,600	4.79 /bu.
2004.....	5,000	65.0 bu.	8,300	3.42 /bu.
2005.....	5,000	104.0 bu.	13,200	3.12 /bu.
2006.....	3,000	130.0 bu.	9,900	3.52 /bu.
2007r.....	7,000	128.6 bu.	22,900	4.12 /bu.
2008p.....	15,000	93.3 bu.	35,600	5.14 /bu.
<i>Dry Peas</i>				
1999.....	455,000	42.9 bu.	530,800	136.00 /tonne
2000.....	640,000	35.6 bu.	620,500	113.00 /tonne
2001.....	570,000	32.6 bu.	506,200	165.00 /tonne
2002.....	440,000	18.5 bu.	221,600	211.00 /tonne
2003.....	585,000	30.9 bu.	491,300	172.00 /tonne
2004.....	600,000	39.3 bu.	642,300	159.00 /tonne
2005.....	530,000	42.8 bu.	617,500	126.00 /tonne
2006.....	565,000	35.9 bu.	552,600	147.00 /tonne
2007r.....	595,000	32.6 bu.	527,500	221.93 /tonne
2008p.....	700,000	38.4 bu.	731,400	302.71 /tonne
<i>Dry Beans</i>				
1999.....	47,000	20.0 cwt.	42,700	25.97 /cwt.
2000.....	45,000	21.3 cwt.	43,500	23.59 /cwt.
2001.....	59,000	22.3 cwt.	59,700	26.81 /cwt.
2002.....	40,000	17.5 cwt.	31,700	28.21 /cwt.
2003.....	52,000	25.6 cwt.	60,300	20.44 /cwt.
2004.....	34,000	22.2 cwt.	34,200	22.28 /cwt.
2005.....	55,000	21.2 cwt.	52,800	23.82 /cwt.
2006.....	61,500	21.8 cwt.	60,800	21.62 /cwt.
2007r.....	53,000	22.6 cwt.	54,400	27.71 /cwt.
2008p.....	35,000	22.0 cwt.	34,900	35.11 /cwt.
<i>Lentils</i>				
1999.....	22,000	1,245 lbs.	12,400	402.00 /tonne
2000.....	32,000	684 lbs.	9,900	371.00 /tonne
2001.....	15,000	722 lbs.	5,000	312.00 /tonne
2002.....	6,000	713 lbs.	1,900	379.00 /tonne
2003.....	15,000	1,013 lbs.	6,900	457.00 /tonne
2004.....	18,000	1,372 lbs.	11,300	422.00 /tonne
2005.....	20,000	1,563 lbs.	14,100	298.00 /tonne
2006.....	10,600	1,400 lbs.	6,700	226.00 /tonne
2007r.....	-	-	-	-
2008p.....	9,800	1,536 lbs.	6,800	-
<i>Mustard Seed</i>				
1999.....	90,000	1,100 lbs.	44,800	321.00 /tonne
2000.....	50,000	606 lbs.	13,800	285.00 /tonne
2001.....	50,000	373 lbs.	8,500	474.00 /tonne
2002.....	70,000	603 lbs.	19,100	688.00 /tonne
2003.....	135,000	634 lbs.	38,800	546.00 /tonne
2004.....	125,000	902 lbs.	51,200	436.00 /tonne
2005.....	75,000	915 lbs.	31,100	365.00 /tonne
2006.....	60,000	939 lbs.	25,600	309.00 /tonne
2007r.....	85,000	702 lbs.	27,000	444.41 /tonne
2008p.....	105,000	780 lbs.	37,100	877.65 /tonne

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 89 (Cont'd.): Alberta Special Crops - Area, Yield, Production and Price, 1999-2008

	Harvested Area	Yield	Production	Average Value
	Acres	Per Acre	Tonnes	\$/Unit
<i>Triticale</i>				
1999.....	60,000	53.3 bu.	81,300	-
2000.....	50,000	41.0 bu.	52,100	-
2001.....	20,000	37.0 bu.	18,800	-
2002.....	10,000	32.5 bu.	8,300	-
2003.....	35,000	33.9 bu.	30,100	-
2004.....	25,000	44.0 bu.	27,900	-
2005.....	20,000	43.0 bu.	21,800	-
2006.....	15,000	39.3 bu.	15,000	-
2007r.....	18,000	38.9 bu.	17,800	-
2008p.....	14,000	54.6 bu.	19,400	-
<i>Potatoes</i>				
1999.....	42,300	290.0 cwt.	556,400	8.63 /cwt.
2000.....	47,700	310.0 cwt.	670,700	8.27 /cwt.
2001.....	57,300	315.0 cwt.	818,700	7.71 /cwt.
2002.....	55,800	280.0 cwt.	708,700	8.81 /cwt.
2003.....	61,000	330.0 cwt.	913,097	9.12 /cwt.
2004.....	57,000	350.0 cwt.	904,932	8.50 /cwt.
2005.....	51,500	344.0 cwt.	803,598	8.78 /cwt.
2006.....	53,500	342.0 cwt.	829,952	8.68 /cwt.
2007r.....	54,800	341.0 cwt.	847,642	8.45 /cwt.
2008p.....	52,000	336.0 cwt.	792,530	9.28 /cwt.
<i>Fodder Corn</i>				
1999.....	15,000	13.3 tons	181,400	-
2000.....	30,000	17.0 tons	462,700	-
2001.....	30,000	16.0 tons	435,400	-
2002.....	30,000	13.3 tons	362,900	-
2003.....	30,000	16.7 tons	453,600	-
2004.....	20,000	18.8 tons	340,200	-
2005.....	35,000	14.3 tons	453,600	-
2006.....	55,000	19.1 tons	952,500	-
2007r.....	50,000	18.5 tons	839,100	-
2008p.....	40,000	15.8 tons	571,500	-
<i>Canary Seed</i>				
1999.....	10,000	1,400 lbs.	6,400	0.11 /lb.
2000.....	10,000	1,100 lbs.	5,000	0.11 /lb.
2001.....	4,000	775 lbs.	1,400	0.16 /lb.
2002.....	10,000	520 lbs.	2,400	0.32 /lb.
2003.....	10,000	900 lbs.	4,100	0.20 /lb.
2004.....	10,000	1,040 lbs.	4,700	0.15 /lb.
2005.....	6,000	1,200 lbs.	3,266	0.09 /lb.
2006.....	3,300	-	-	-
2007r.....	-	-	-	-
2008p.....	-	-	-	-
<i>Sunflower Seed</i>				
1999.....	5,000	1,600 lbs.	3,600	315.00 /tonne
2000.....	5,000	2,240 lbs.	5,100	392.00 /tonne
2001.....	5,000	1,250 lbs.	2,800	425.00 /tonne
2002.....	6,000	1,500 lbs.	4,100	507.00 /tonne
2003.....	3,000	1,500 lbs.	2,000	499.00 /tonne
2004.....	5,000	800 lbs.	1,800	463.00 /tonne
2005.....	3,500	-	-	-
2006.....	1,800	1,850 lbs.	1,510	-
2007r.....	-	-	-	-
2008p.....	-	-	-	-

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 90: Canadian Wheat Board Payments, 2002-03 to 2008-09

	2002-03*	2003-04*	2004-05*	2005-06*	2006-07*	2007-08*	2008-09**
	\$/tonne (Basis Edmonton/Calgary)						
WHEAT							
No. 1 C.W. Red Spring (14.5%).....	213.30	172.83	177.13	167.25	170.38	326.60	206.58
No. 1 C.W. Red Spring (14%).....	210.00	170.04	168.65	158.84	168.10	324.17	202.33
No. 1 C.W. Red Spring (13.5%).....	206.75	167.26	160.82	150.72	165.82	321.99	198.33
No. 1 C.W. Red Spring (13%).....	204.30	165.98	156.10	146.19	163.79	320.24	195.13
No. 1 C.W. Red Spring (11.5%).....	197.55	162.15	145.71	135.22	158.58	315.56	186.13
No. 2 C.W. Red Spring (13.5%).....	194.25	163.02	150.57	139.61	162.69	316.56	190.28
No. 2 C.W. Red Spring (11.5%).....	186.05	157.92	135.96	124.88	155.46	310.12	178.18
No. 3 C.W. Red Spring.....	172.05	146.41	122.24	108.37	149.25	301.19	172.13
No. 1 Canada Prairie Spring (Red).....	167.55	142.66	113.02	99.86	142.98	291.68	171.13
No. 2 Canada Prairie Spring (Red).....	164.55	139.71	108.94	92.59	138.83	286.96	165.13
No. 1 Canada Prairie Spring (White).....	169.55	148.98	125.90	111.36	143.83	291.41	171.13
No. 2 Canada Prairie Spring (White).....	166.55	146.03	122.85	104.03	139.56	286.70	165.13
No. 1 C.W. Extra Strong.....	167.95	147.78	126.64	117.75	151.34	305.20	181.13
No. 2 C.W. Extra Strong.....	164.95	144.83	123.55	112.25	147.26	300.98	176.13
Canada Western Feed.....	85.05	99.42	77.45	71.99	129.44	255.08	131.13
No. 1 C.W. Red Winter.....	163.35	142.02	112.18	96.10	140.36	284.49	173.13
No. 2 C.W. Red Winter.....	159.35	139.06	107.73	88.28	136.22	279.52	159.13
No. 1 C.W. Soft White Spring Select.....	167.85	162.59	147.35	124.81	149.63	306.72	176.13
No. 1 C.W. Soft White Spring.....	166.35	157.65	143.07	121.45	146.62	298.46	159.13
No. 2 C.W. Soft White Spring Select.....	166.35	161.09	118.22	122.47	147.63	304.51	174.13
No. 2 C.W. Soft White Spring.....	164.85	156.15	140.47	119.11	144.63	296.25	157.13
No. 3 C.W. Soft White Spring.....	85.05	99.42	77.45	71.99	129.44	255.08	131.13
No. 1 C.W. Amber Durum (13%).....	234.31	183.89	170.28	148.91	178.07	461.45	227.43
No. 1 C.W. Amber Durum (11.5%).....	227.78	180.33	156.82	134.99	172.32	457.93	219.93
No. 2 C.W. Amber Durum (13%).....	224.91	179.07	158.97	134.63	172.39	456.48	210.43
No. 2 C.W. Amber Durum (11.5%).....	219.60	175.89	150.76	124.41	167.51	453.18	204.43
No. 3 C.W. Amber Durum.....	195.75	165.23	131.36	108.30	156.78	443.02	188.43
No. 4 C.W. Amber Durum.....	168.16	155.89	112.04	93.40	149.24	432.95	154.93
No. 5 C.W. Amber Durum.....	96.05	99.42	72.45	71.99	122.18	245.45	126.93
BARLEY							
No. 1 C.W.	115.81	120.48	67.99	82.45	137.64	227.37	95.06
No. 2 C.W.	110.81	115.48	62.99	77.45	132.64	222.37	90.06
Standard C.W. Hulless.....	101.70	108.27	67.99	67.25	137.64	176.59	95.06
DESIGNATED BARLEY							
Special Select C.W. 2 - Row.....	193.29	151.97	131.22	120.70	152.22	245.68	-
Special Select C.W. 6 - Row.....	174.68	136.61	117.79	113.12	138.32	218.70	-
Select C.W. 2 - Row.....	190.79	149.47	128.72	118.20	149.72	243.18	238.06
Select C.W. 6 - Row.....	172.18	134.11	115.29	110.62	135.82	216.20	218.06
Sample Select C.W. 2 - Row.....	169.86	129.72	112.78	89.25	134.21	222.19	218.06
Sample Select C.W. 6 - Row.....	144.27	113.35	104.13	81.25	115.43	194.09	198.06
Select C. W. 2-Row Hulless.....	144.70	143.51	126.03	119.25	149.43	243.11	238.06
Select C. W. 6-Row Hulless.....	133.70	132.19	107.27	106.25	135.58	190.09	218.06
Deductions for Wheat							
	<i>\$/tonne</i>						
Freight (CN Edmonton to Vancouver).....	28.35	28.78	28.78	29.28	31.33	32.28	32.13
Estimated Elevation.....	11.25	11.25	11.50	11.50	12.10	12.94	13.59
Removal of Dockage.....	3.85	3.85	4.00	3.64	3.64	4.85	5.15
Deductions for Barley:							
Freight (CN Edmonton to Vancouver).....	28.35	28.78	28.78	29.28	31.33	32.28	32.13
Estimated Elevation.....	12.55	12.55	12.55	12.55	12.55	13.68	14.36
Removal of Dockage.....	7.40	7.40	7.40	5.92	5.92	7.95	8.45

* Realized Total Payment.

**Initial and Adjustment Payments, with final payments expected in December 2009

Source: Canadian Wheat Board

Table 91: Canadian Wheat Board Payments (Initial and Final), 2006-07
and 2007-08

	Initial Payment		Adjusted Payment		Final Payment		Realized Payment	
	2006-07	2007-08	2006-07	2007-08	2006-07	2007-08	2006-07	2007-08
<i>\$/tonne (Basis Edmonton/Calgary)</i>								
WHEAT								
No. 1 C.W. Red Spring (14.5%).....	111.43	111.88	50.05	192.90	8.90	21.82	170.38	326.60
No. 1 C.W. Red Spring (14%).....	104.23	107.63	54.65	194.65	9.22	21.89	168.10	324.17
No. 1 C.W. Red Spring (13.5%).....	97.23	103.63	59.15	196.15	9.44	22.21	165.82	321.99
No. 1 C.W. Red Spring (13%).....	93.43	100.43	61.25	197.85	9.11	21.96	163.79	320.24
No. 1 C.W. Red Spring (11.5%).....	84.43	91.43	65.75	203.10	8.40	21.03	158.58	315.56
No. 2 C.W. Red Spring (13.5%).....	87.23	95.58	65.35	198.20	10.11	22.78	162.69	316.56
No. 2 C.W. Red Spring (11.5%).....	74.43	83.48	72.00	205.05	9.03	21.59	155.46	310.12
No. 3 C.W. Red Spring.....	62.43	77.43	78.75	203.05	8.07	20.71	149.25	301.19
No. 1 Canada Prairie Spring (Red).....	60.43	76.43	74.75	187.65	7.80	27.60	142.98	291.68
No. 2 Canada Prairie Spring (Red).....	54.43	70.43	76.75	187.65	7.65	28.88	138.83	286.96
No. 1 Canada Prairie Spring (White).....	60.43	76.43	74.75	187.65	8.65	27.33	143.83	291.41
No. 2 Canada Prairie Spring (White).....	54.43	70.43	76.75	187.65	8.38	28.62	139.56	286.70
No. 1 C.W. Extra Strong.....	63.43	86.43	79.75	199.15	8.16	19.62	151.34	305.20
No. 2 C.W. Extra Strong.....	57.43	81.43	81.75	199.15	8.08	20.40	147.26	300.98
Canada Western Feed.....	25.43	56.43	96.75	192.15	7.26	6.50	129.44	255.08
No. 1 C.W. Red Winter.....	60.43	75.43	72.75	183.65	7.18	25.41	140.36	284.49
No. 2 C.W. Red Winter.....	54.43	69.43	74.75	183.65	7.04	26.44	136.22	279.52
No. 1 C.W. Soft White Spring Select.....	70.43	81.43	68.75	203.15	10.45	22.14	149.63	306.72
No. 1 C.W. Soft White Spring.....	67.43	78.43	68.75	198.15	10.44	21.88	146.62	298.46
No. 2 C.W. Soft White Spring Select.....	68.43	79.43	68.75	203.15	10.45	21.93	147.63	304.51
No. 2 C.W. Soft White Spring.....	65.43	76.43	68.75	198.15	10.45	21.67	144.63	296.25
No. 3 C.W. Soft White Spring.....	25.43	56.43	96.75	192.15	7.26	6.50	129.44	255.08
No. 1 C.W. Amber Durum (13%).....	75.18	97.13	93.60	333.35	9.29	30.97	178.07	461.45
No. 1 C.W. Amber Durum (11.5%).....	62.93	87.93	100.50	339.50	8.89	30.50	172.32	457.93
No. 2 C.W. Amber Durum (13%).....	62.88	87.13	100.40	337.10	9.11	32.25	172.39	456.48
No. 2 C.W. Amber Durum (11.5%).....	54.43	80.18	104.25	341.75	8.83	31.25	167.51	453.18
No. 3 C.W. Amber Durum.....	43.93	70.93	104.50	345.00	8.35	27.09	156.78	443.02
No. 4 C.W. Amber Durum.....	33.93	60.93	108.00	343.00	7.31	29.02	149.24	432.95
No. 5 C.W. Amber Durum.....	25.43	56.43	96.75	170.15	-	18.87	122.18	245.45
BARLEY								
No. 1 C.W.	24.20	53.09	113.44	123.50	-	50.78	137.64	227.37
No. 2 C.W.	19.20	48.09	113.44	123.50	-	50.78	132.64	222.37
Standard C.W. Hulless	24.20	53.09	113.44	123.50	-	-	137.64	176.59
DESIGNATED BARLEY								
Special Select C.W. 2 - Row.....	67.20	108.09	75.00	108.00	10.02	29.59	152.22	245.68
Special Select C.W. 6 - Row.....	61.20	90.09	68.00	100.00	9.12	28.61	138.32	218.70
Select C.W. 2 - Row.....	64.70	105.59	75.00	108.00	10.02	29.59	149.72	243.18
Select C.W. 6 - Row.....	58.70	87.59	68.00	100.00	9.12	28.61	135.82	216.20
Sample Select C.W. 2 - Row.....	47.20	88.09	75.00	103.00	12.01	31.10	134.21	222.19
Sample Select C.W. 6 - Row.....	41.20	70.09	68.00	95.00	6.23	29.00	115.43	194.09
Select C.W. 2-Row Hulless	67.20	108.09	75.00	108.00	7.23	27.02	149.43	243.11
Select C.W. 6-Row Hulless	61.20	90.09	68.00	100.00	6.38	-	135.58	190.09

Source: Canadian Wheat Board

Table 92: Non-Board Feed Grain Prices, 1998-99 to 2007-08

	Lethbridge			Calgary			Red Deer		
	Wheat	Oats	Barley	Wheat	Oats	Barley	Wheat	Oats	Barley
	\$/tonne								
1998-99.....	127.59	123.04	115.90	124.84	119.80	112.17	117.61	116.19	103.15
1999-00.....	113.99	106.20	107.58	110.46	99.17	103.94	108.28	101.37	94.56
2000-01.....	130.90	115.98	125.01	121.14	-	118.13	116.72	100.12	108.61
2001-02.....	159.65	192.41	157.15	147.82	-	147.80	137.65	180.98	143.59
2002-03.....	186.47	211.57	173.07	177.55	-	171.22	178.79	226.86	170.88
2003-04.....	146.62	127.81	134.19	138.99	-	124.69	135.05	120.95	121.31
2004-05.....	105.71	123.24	111.20	103.91	-	104.08	101.19	116.32	102.29
2005-06.....	105.03	119.58	107.63	96.24	-	97.93	90.86	111.02	94.92
2006-07.....	157.38	142.43	157.94	-	-	145.47	146.30	140.40	142.56
2007-08.....	233.90	183.61	208.26	-	-	196.41	214.82	-	197.51

	Edmonton			Peace River/ Grande Prairie			Vermilion
	Wheat	Oats	Barley	Wheat	Oats	Barley	Barley
	\$/tonne						
1998-99.....	115.42	99.75	98.95	111.10	97.16	90.46	97.00
1999-00.....	103.25	89.85	90.15	109.16	90.30	93.59	89.73
2000-01.....	108.72	85.63	105.60	107.86	87.47	99.49	103.31
2001-02.....	137.49	173.42	138.49	130.77	161.80	128.37	138.13
2002-03.....	179.40	212.78	166.99	171.65	215.15	158.87	164.37
2003-04.....	136.31	106.19	115.14	135.97	104.18	110.59	112.51
2004-05.....	94.93	96.31	93.10	91.10	97.65	88.88	92.31
2005-06.....	88.01	90.13	87.44	82.77	93.31	81.73	83.73
2006-07.....	135.00	-	130.09	138.94	128.38	129.71	132.27
2007-08.....	212.88	-	188.82	203.74	153.77	171.11	183.51

Source: Alberta Grain Commission

Table 93: Sugar Beet Industry, Alberta, 2001-2008

	2001	2002	2003	2004	2005	2006	2007	2008p
Contracted (acres).....	30,501	30,089	28,807	35,384	34,302	37,204	34,138	18,397
Planted (acres).....	30,236	29,670	27,831	35,113	34,595	37,537	34,302	18,270
Harvested (acres).....	28,457	27,754	27,389	34,954	33,667	36,992	34,067	18,211
Production (tonnes).....	523,110	422,389	628,081	740,508	668,141	963,165	853,669	385,219
Avg. Yield (tonnes/acre).....	18.38	15.22	22.93	21.19	19.85	26.04	25.06	21.15
Market Price								
Beets (\$/tonne).....	46.20	36.74	42.62	45.02	45.02	40.58	43.24	45.91
Sugar Content % (1).....	18.91	17.08	18.60	18.90	19.06	18.49	18.79	18.45

(1) Factory sugar content.

Source: Alberta Sugar Beet Growers

Table 94: Major Commercial Vegetable Production, Alberta, 2001-2008

	2001	2002	2003	2004	2005	2006	2007r	2008p
<i>Harvested Area - Acres</i>								
Beans, Green or Wax.....	x	215	225	230	200	x	175	260
Cabbage.....	415	445	x	315	350	x	x	x
Carrots.....	1,205	905	1,110	x	815	x	755	x
Corn, Sweet.....	5,290	3,950	5,550	4,300	3,465	4,000	4,000	4,000
Cucumbers.....	130	115	100	75	75	55	20	40
Dry Onions.....	x	x	700	1,000	1,150	1,100	1200	x
Green Peas.....	3,345	3,550	4,365	4,675	5,070	4,800	4,200	4,100
Total Area.....	10,385	9,180	12,050	10,595	11,125	9,955	10,350	8,400
<i>Production - tonnes</i>								
Beans, Green or Wax.....	x	308	329	363	272	x	181	209
Cabbage.....	4,765	2,200	x	4,990	2,005	x	x	x
Carrots.....	13,490	x	2,155	x	6,248	x	6,355	x
Corn, Sweet.....	23,945	14,778	17,282	16,329	13,500	14,742	14,560	14,515
Cucumbers.....	478	x	295	159	159	177	53	157
Dry Onions.....	x	x	x	11,113	15,195	17,236	x	5,761
Green Peas.....	5,550	5,352	5,790	6,690	7,682	6,804	5,557	5,579
Total Production.....	48,228	22,638	25,851	39,644	45,061	38,959	26,706	26,221
<i>Total Value - \$'000</i>								
Beans, Green or Wax.....	x	475	500	700	530	x	350	510
Cabbage.....	1,520	805	x	1,760	1,100	x	x	x
Carrots.....	2,705	x	475	x	4,910	x	2,510	x
Corn, Sweet.....	2,970	2,100	4,300	3,100	3,440	x	2,975	3,400
Cucumbers.....	540	x	475	300	320	270	55	220
Dry Onions.....	x	x	x	3,050	5,000	6,000	x	2,600
Green Peas.....	1,625	1,520	1,870	2,130	2,665	1,700	1,950	1,900
Total Value.....	9,360	4,900	7,620	11,040	17,965	7,970	7,840	8,630

Source: Statistics Canada; and Alberta Agriculture and Rural Development, Statistics and Data Development Branch

Table 95: Alberta Forage Seed Crops Inspected for Pedigree Status, 1999-2008

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<i>Acres</i>										
Alfalfa.....	16,461	17,117	15,381	12,709	11,292	10,345	10,806	14,458	17,030	17,600
Birdsfoot Trefoil.....	125	30	-	-	-	-	-	-	-	-
Bromegrass.....	6,073	7,559	10,423	11,640	11,035	9,476	9,233	7,135	9,374	9,515
Cicer Milkvech.....	210	253	299	448	432	497	262	-	-	-
Clover.....	3,315	3,870	2,280	2,360	530	1,390	1,982	1,837	1,814	1,962
Fescue.....	14,523	16,407	16,774	11,655	6,077	7,643	12,751	13,494	10,733	14,492
Orchardgrass.....	304	400	69	224	235	415	195	-	-	-
Ryegrass.....	167	172	153	192	242	67	-	893	470	108
Sainfoin.....	120	120	-	1	-	-	-	-	-	-
Timothy.....	12,522	13,447	15,748	7,220	7,757	7,572	10,027	10,388	12,061	13,094
Wheatgrass.....	6,952	4,375	4,171	6,522	8,402	5,307	4,806	5,606	6,818	4,425

Source: Canadian Seed Growers Association

Table 96: Alberta Pedigreed Acres, 1999-2008

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
<i>Acres</i>										
Wheat.....	69,297	68,739	65,392	59,461	58,590	60,873	80,255	76,131	55,129	66,035
Oats.....	6,321	3,974	4,504	4,407	7,789	6,093	6,133	6,430	5,013	3,229
Barley.....	68,094	65,857	69,581	58,641	74,629	62,131	52,891	50,053	55,914	50,226
Other Cereals.....	5,656	3,378	1,639	2,321	4,106	2,392	2,450	1,393	3,147	1,822
Flax.....	3,029	2,181	2,203	4,931	1,530	2,822	4,069	2,264	1,684	2,511
Oilseeds.....	45,694	34,472	24,371	28,676	39,247	41,381	37,555	31,641	49,554	63,051
Special Crops.....	15,031	15,458	17,574	20,059	17,803	15,890	18,705	16,715	20,156	21,095

Source: Canadian Seed Growers Association

Table 97: Municipal Co-Operative Seed Cleaning in Alberta, 1998-99 to 2007-08

	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
<i>Bushels</i>										
Total Seed.....	27,520,638	27,571,755	26,066,166	27,877,249	29,185,212	29,145,857	25,147,531	24,595,201	25,385,218	25,193,714
Commercial Seed.....	24,437,216	23,951,332	22,953,755	24,711,321	27,053,851	25,654,754	22,028,677	21,506,462	22,328,581	21,532,489
Pedigree Seed.....	3,083,422	3,620,418	3,112,411	3,165,928	2,131,361	3,491,103	3,118,854	3,088,739	3,056,637	3,661,225
Dockage Removed.....	5,008,349	5,406,004	6,329,659	4,859,931	3,515,306	3,000,981	4,905,436	4,680,927	4,028,603	3,124,242
Cleaning										
Total.....	32,528,987	32,977,759	32,395,825	32,737,180	32,700,518	32,146,838	30,052,967	29,276,128	29,413,821	27,878,323
Per Plant Average.....	422,454	439,703	426,261	436,496	430,270	422,985	401,000	385,212	392,184	388,000
Treated Seed.....	3,055,600	2,413,908	2,403,440	2,242,557	2,278,751	2,189,755	2,124,563	2,039,839	1,974,958	2,020,647

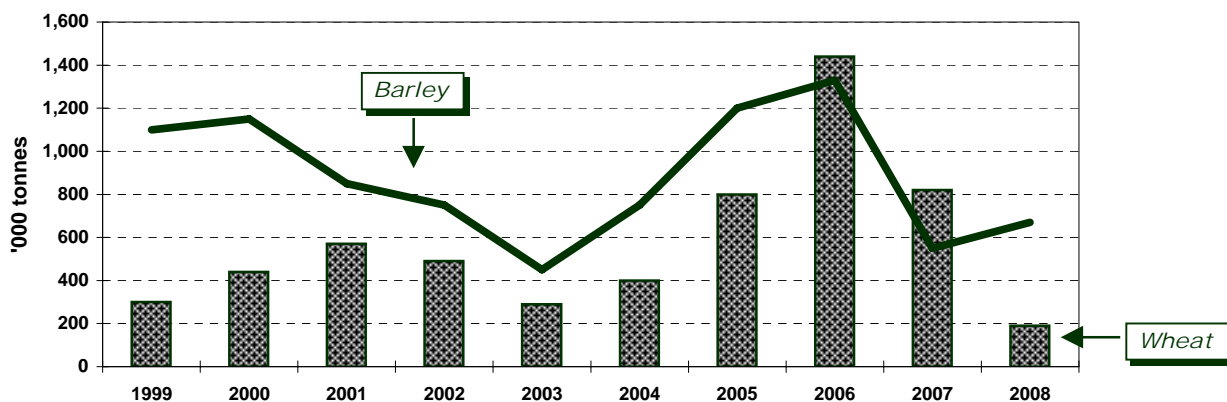
Source: Association of Alberta Co-Op Seed Cleaning Plants

Table 98: Stocks of Grain on Alberta Farms on July 31, 1972-2008

	All Wheat	Oats	Barley	All Rye	Flaxseed	Canola
'000 tonnes						
1972.....	1,034	370	653	51	18	79
1973.....	544	339	827	18	3	2
1974.....	408	278	566	25	5	16
1975.....	354	231	479	36	13	34
1976.....	299	262	544	41	13	136
1977.....	1,334	308	631	25	5	11
1978.....	599	386	1,350	25	3	14
1979.....	1,361	355	1,393	97	5	91
1980.....	680	232	500	56	2	120
1981.....	355	230	610	20	10	170
1982.....	1,010	230	1,070	38	3	34
1983.....	500	350	1,560	60	8	15
1984.....	480	200	570	30	3	3
1985.....	260	180	450	35	7	30
1986.....	200	170	400	35	2	85
1987.....	930	450	700	40	10	70
1988.....	550	350	1,200	60	5	40
1989.....	220	250	600	40	0	190
1990.....	245	400	550	40	5	100
1991.....	320	350	750	25	30	50
1992.....	750	200	850	10	30	120
1993.....	850	220	850	10	5	30
1994.....	1,195	390	1,050	10	0	20
1995.....	215	300	600	15	0	70
1996.....	320	150	475	5	10	160
1997.....	600	250	900	5	5	90
1998.....	315	250	800	5	0	40
1999.....	300	350	1,100	20	10	130
2000.....	440	400	1,150	30	15	450
2001.....	570	280	850	15	5	190
2002.....	490	120	750	10	0	150
2003.....	290	100	450	5	5	100
2004.....	400	300	750	5	0	50
2005.....	800	275	1,200	35	0	300
2006.....	1,440	320	1,330	50	25	350
2007.....	820	180	550	25	33	250
2008p.....	190	225	670	10	2	165

Source: Statistics Canada

Fig. 34 Stocks of Wheat and Barley on Alberta Farms on July 31, 1999-2008



Source: Statistics Canada

Table 99: Farm Supply and Disposition of Alberta Principal Field Crops,
1999-00 to 2007-08

	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08
All Wheat - '000 tonnes									
Opening Stocks Aug. 1.....	300.0	440.0	570.0	460.0	290.0	400.0	800.0	1,440.0	820.0
Production.....	8,219.2	7,123.7	5,864.9	3,728.6	6,429.6	7,571.4	8,371.4	7,503.4	6,076.1
Total Supply.....	8,519.2	7,563.7	6,434.9	4,188.6	6,719.6	7,971.4	9,171.4	8,943.4	6,896.1
Marketings.....	7,514.5	6,039.3	5,129.3	3,349.5	5,686.5	6,308.9	6,548.8	6,804.3	6,065.0
Seed.....	284.5	272.8	268.0	251.4	249.2	259.5	255.2	229.7	273.3
Carryover.....	440.0	570.0	460.0	290.0	400.0	800.0	1,440.0	820.0	190.0
Feed/Waste/Dockage (1).....	280.2	681.6	577.6	297.7	384.0	603.0	927.5	1,089.4	367.9
Total Disposition.....	8,519.2	7,563.7	6,434.9	4,188.6	6,719.6	7,971.4	9,171.4	8,943.4	6,896.1
Barley - '000 tonnes									
Opening Stocks Aug. 1.....	1,100.0	1,150.0	850.0	700.0	450.0	750.0	1,200.0	1,330.0	550.0
Production.....	5,987.4	5,268.9	4,746.4	2,569.1	5,421.3	5,628.2	5,231.9	4,404.6	5,114.3
Total Supply.....	7,087.4	6,418.9	5,596.4	3,269.1	5,871.3	6,378.2	6,431.9	5,734.6	5,664.3
Marketings.....	2,026.4	1,700.3	1,110.9	866.0	1,748.1	1,315.7	1,363.7	1,661.0	1,929.0
Seed.....	182.8	165.9	182.8	182.8	159.8	143.1	138.6	164.2	140.5
Carryover.....	1,150.0	850.0	700.0	450.0	750.0	1,200.0	1,330.0	550.0	670.0
Feed/Waste/Dockage (1).....	3,728.2	3,702.8	3,602.7	1,770.3	3,213.4	3,719.5	3,599.6	3,359.4	2,924.8
Total Disposition.....	7,087.4	6,418.9	5,596.4	3,269.1	5,871.3	6,378.2	6,431.9	5,734.6	5,664.3
Oats - '000 tonnes									
Opening Stocks Aug. 1.....	350.0	400.0	280.0	120.0	100.0	300.0	275.0	320.0	180.0
Production.....	863.6	657.0	592.2	370.0	826.6	828.2	829.7	706.3	627.4
Total Supply.....	1,213.6	1,057.0	872.2	490.0	926.6	1,128.2	1,104.7	1,026.3	807.4
Marketings.....	251.0	261.2	222.2	145.8	198.9	339.8	235.4	278.6	191.3
Seed.....	41.5	44.7	52.7	54.3	46.3	39.9	40.6	33.6	27.2
Carryover.....	400.0	280.0	120.0	100.0	300.0	275.0	320.0	180.0	225.0
Feed/Waste/Dockage (1).....	521.1	471.1	477.3	189.9	381.3	473.5	508.7	534.2	363.9
Total Disposition.....	1,213.6	1,057.0	872.2	490.0	926.6	1,128.2	1,104.7	1,026.3	807.4
Canola - '000 tonnes									
Opening Stocks Aug. 1.....	130.0	450.0	190.0	150.0	100.0	50.0	300.0	350.0	250.0
Production.....	2,971.0	2,188.6	1,655.6	1,224.7	2,222.6	2,925.7	3,651.4	3,424.6	3,401.9
Total Supply.....	3,101.0	2,638.6	1,845.6	1,374.7	2,322.6	2,975.7	3,951.4	3,774.6	3,651.9
Marketings.....	2,547.0	2,434.3	1,703.7	1,255.3	2,216.4	2,616.8	3,566.3	3,446.8	3,428.9
Seed.....	11.1	7.9	8.6	9.8	11.6	12.5	13.1	14.7	15.2
Carryover.....	450.0	190.0	150.0	100.0	50.0	300.0	350.0	250.0	165.0
Feed/Waste/Dockage (1).....	93.0	6.4	-16.7	9.6	44.6	46.3	22.0	63.1	42.8
Total Disposition.....	3,101.0	2,638.6	1,845.6	1,374.7	2,322.6	2,975.7	3,951.4	3,774.6	3,651.9

(1) Feed/Waste/Dockage is calculated as a residual.

Source: Statistics Canada

Table 100: Precipitation at Selected Alberta Locations, 2003-2008

	Normal (1)	2003	2004	2005	2006	2007	2008p
<i>Millimetres (April 1 to October 31)</i>							
Medicine Hat.....	263.0	249.1	290.5	303.3	232.7	272.7	290.2
Lethbridge.....	299.0	203.6	311.7	558.1	274.5	256.1	385.4
Pincher Creek.....	407.6	253.3	425.4	833.6	390.6	307.7	420.6
Calgary.....	364.6	346.0	342.7	500.6	361.3	414.4	480.2
Red Deer.....	407.0	338.1	417.6	419.9	424.7	519.2	382.4
Lloydminster.....	327.8	387.5	371.3	510.2	356.9	365.6	321.3
Vegreville.....	337.8	370.2	301.5	319.8	296.9	274.3	289.1
Edmonton.....	396.9	295.6	382.1	327.9	361.4	289.7	242.5
Whitecourt.....	465.6	321.5	476.5	415.9	462.4	405.6	363.7
Cold Lake.....	343.7	501.3	359.2	482.9	273.8	394.4	276.2
Fort McMurray.....	367.6	417.1	210.7	336.8	-	-	337.2
Grande Prairie.....	348.1	272.9	479.2	286.1	301.6	366.9	253.0
Peace River.....	316.7	276.6	387.9	206.8	279	329.0	319.9
High Level.....	304.0	205.4	169.9	279.2	317.9	295.2	267.1
<i>% of Normal</i>							
Medicine Hat.....		94.7	110.5	115.3	88.5	103.7	110.3
Lethbridge.....		68.1	104.2	186.7	91.8	85.7	128.9
Pincher Creek.....		62.1	104.4	204.5	95.8	75.5	103.2
Calgary.....		94.9	94.0	137.3	99.1	113.7	131.7
Red Deer.....		83.1	102.6	103.2	104.3	127.6	94.0
Lloydminster.....		118.2	113.3	155.6	108.9	111.5	98.0
Vegreville.....		109.6	89.3	94.7	87.9	81.2	85.6
Edmonton.....		74.5	96.3	82.6	91.1	73.0	61.1
Whitecourt.....		69.1	102.3	89.3	99.3	87.1	78.1
Cold Lake.....		145.9	104.5	140.5	79.7	114.8	80.4
Fort McMurray.....		113.5	57.3	91.6	-	-	91.7
Grande Prairie.....		78.4	137.7	82.2	86.6	105.4	72.7
Peace River.....		87.3	122.5	65.3	88.1	103.9	101.0
High Level.....		67.6	55.9	91.8	104.6	97.1	87.9

(1) Normal refers to the 1971-2000 long term average, with weather data from Environment Canada being interpolated to township centers using AbClim-1.0.

Note: Annual data from Environment Canada was interpolated to township centers using AbClim-1.0.

Source: Environment Canada; and Alberta Agriculture and Rural Development, Environmental Stewardship Division

Table 101: Crop Area Assessment in Alberta Irrigation Districts, 2002-2008

	2002	2003	2004	2005	2006	2007	2008
<i>Acres</i>							
Cereals.....	397,162	393,967	408,586	408,107	419,554	416,925	456,907
Forages.....	669,550	636,214	607,514	612,699	613,246	585,966	516,321
Oilseeds.....	58,076	103,043	128,044	118,425	104,359	129,990	195,962
Specialty Crops.....	166,282	162,107	169,155	173,452	178,431	175,668	153,961
Other.....	32,033	30,107	26,462	29,790	28,726	47,696	36,002
Total Crops.....	1,323,103	1,325,438	1,339,761	1,342,473	1,344,316	1,356,245	1,359,153

Cereals: Barley, CPS Wheat, Durum, Grain Corn, Hard Spring Wheat, Malt Barley, Oats, Rye, Soft Wheat, Triticale, and Winter Wheat.

Forages: Alfalfa Hay and Silage, Barley Silage, Brome Hay, Corn Silage, Grass Hay, Green Feed, Milk Vetch, Millet, Native Pasture, Oats Silage, Sorghum/Sudan Grass, Tame Pasture, Timothy Hay, Triticale Silage.

Oilseeds: Canola, Flax, Mustard.

Specialty Crops: Alfalfa Seed, Canary Seed, Caraway Seed, Carrots, Dill, Dry Beans, Dry Peas, Faba Beans, Fresh Corn (sweet), Fresh Peas, Grass Seed, Hemp, Lawn Turf, Lentils, Market Gardens, Mint, Monarda, Nursery, Onions, Potatoes, Safflower, Seed Potatoes, Small Fruit, Soy Beans, Sugar Beets, Sunflower.

Other: Miscellaneous, Non Crop, Summerfallow, Unknown (not reported).

Source: Alberta Agriculture and Rural Development, Irrigation and Farm Water Division

Table 102: Irrigation in Alberta by District, 2001-2008

	2001	2002	2003	2004	2005	2006	2007	2008
<i>Assessment Roll Acres</i>								
Aetna.....	3,611	3,611	3,611	3,611	3,608	3,608	3,699	3,699
Bow River.....	209,927	214,279	214,585	216,533	219,733	221,677	231,713	233,869
Eastern.....	281,710	282,516	282,961	283,625	283,706	284,074	284,419	285,086
Leavitt.....	4,763	4,763	4,763	4,763	4,763	4,763	5,205	5,126
Lethbridge Northern	163,878	163,870	164,288	175,568	175,628	175,636	175,913	176,069
Magrath.....	18,300	18,300	18,320	18,320	18,320	18,320	18,300	18,300
Mountain View.....	3,712	3,712	3,712	3,712	3,561	3,561	3,654	3,700
Raymond.....	46,235	46,304	46,304	46,296	46,296	46,306	46,306	46,293
Ross Creek.....	1,210	1,210	1,210	1,210	1,210	1,101	1,101	1,101
St. Mary's River.....	370,925	371,319	372,114	372,979	372,619	372,618	372,996	373,162
Taber.....	82,261	82,284	82,562	82,515	82,533	82,527	82,804	82,600
United.....	34,329	34,423	34,423	34,093	34,081	34,025	34,044	34,069
Western.....	87,924	96,512	96,646	96,535	96,415	96,100	96,091	96,079
Total.....	1,308,785	1,323,103	1,325,499	1,339,760	1,342,473	1,344,316	1,356,245	1,359,153
<i>Acres Actually Irrigated</i>								
Aetna.....	3,155	2,422	2,386	2,386	2,361	2,361	2,361	2,361
Bow River.....	201,859	202,807	202,974	203,007	206,452	208,378	201,286	206,284
Eastern.....	279,354	281,070	280,624	283,625	282,267	280,753	284,419	280,691
Leavitt.....	4,763	4,763	4,763	4,763	4,763	4,763	4,763	4,763
Lethbridge Northern	160,657	162,624	162,779	175,406	175,206	175,184	174,673	175,886
Magrath.....	17,520	14,717	15,579	14,489	13,044	13,232	14,676	13,420
Mountain View.....	3,510	3,510	3,510	3,510	3,510	3,510	3,509	3,509
Raymond.....	39,326	37,221	42,210	38,461	36,611	41,156	42,573	38,617
Ross Creek.....	0	1,149	1,194	800	800	0	600	0
St. Mary's River.....	339,666	342,053	351,257	353,085	346,596	335,269	345,935	352,564
Taber.....	76,653	76,245	76,884	76,277	77,522	76,765	77,068	77,132
United.....	21,708	20,364	22,660	21,735	20,780	22,771	22,021	21,735
Western.....	71,158	75,636	67,540	54,666	56,186	43,136	40,716	48,126
Total.....	1,219,329	1,224,581	1,234,360	1,232,210	1,226,097	1,207,278	1,214,600	1,225,088

Source: Alberta Agriculture and Rural Development, Irrigation and Farm Water Division

Table 103: Alberta Crop Insurance, 2001-2008 (as of March 31, 2009)

	2001	2002	2003	2004	2005	2006	2007r	2008p
Insured - Number of Contracts.....	15,208	15,079	16,826	16,444	14,575	13,491	12,737	13,180
Acres Insured - '000.....	10,998	11,100	12,232	12,390	11,589	11,696	11,328	12,521
Premiums - \$'000.....	133,619	155,971	207,107	215,841	186,014	183,349	205,077	321,738
Liability - \$'000.....	1,252,115	1,489,987	1,677,723	1,459,115	1,223,833	1,627,330	2,165,451	2,674,555
Indeminties - \$'000.....	204,513	667,876	93,247	52,706	37,369	42,702	91,955	63,030

Note: This table only includes the basic crop insurance program, covering principal field crops, processing vegetables, honey, corn heat units, silage and greenfeed. It does not include the Hail Endorsement, Spring Price Endorsement, Revenue Insurance Coverage, Straight Hail Insurance, Forage Insurance, the Wildlife and Waterfowl Compensation Program or the Income Stabilization programs (Canadian Agricultural Income Stabilization (CAIS) or AgriStability programs).

Source: Agriculture Financial Services Corporation