

Alberta Crops, 2007	
Precipitation Departure Per Cent of 1961-2005 Normal (Map).....	

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Alberta Crops, 2007

The following presents a review of the 2007 crop season in Alberta, as well as some analysis relating to crop production. Also, a precipitation map for the 2007 crop season is shown on page 96.

The 2007 Crop Season

Wet weather conditions in spring caused major delays in field operations. In most areas of the province, seeding progress was well behind normal. As a result, many producers switched to shorter season varieties of canola or cereals for feed and forage production. This was particularly the case in the Peace Region, North West Region and western parts of the Central Region. Some fields were saturated and left unseeded, resulting in a higher summerfallow area than intended.

Despite the late start, nearly 80 per cent of the spring seeded crops and 90 per cent of winter cereals were in good to excellent condition in late June, based on information from the Alberta Crop Report. However, in some areas, heavy rainfall in June caused localized flooding and left water standing in low-lying fields.

Persistent hot, dry weather across the province in July depleted soil moisture reserves and caused some crops to abort flowering and podding, resulting in significant deterioration in crop conditions and yield potentials. At the same time, the hot, dry weather also hastened crop development, particularly in the Southern Region.

The early maturity of crops allowed producers to start their harvesting operations earlier than usual in the province. By mid-August, about seven per cent of the crop was already in the bin, with the majority of crop harvest occurring in the Southern Region. However, due to late seeding, the development of some crops was still behind normal. Additionally, hailstorms in August caused crop damage in many areas of the province.

Cool, damp weather conditions prevailed through the second half of August and most of September. These conditions slowed crop maturity and hampered harvesting operations. Based on information from the Alberta Crop Report, harvest was only 65 per cent complete as of September 27, compared to 85 per cent in an average year.

In October, producers took advantage of the drier weather conditions and made significant progress in their harvesting operations. By the end of October, combining in the province was virtually complete, although some crops, mostly canola in the Peace Region, were taken off the field in November. In some cases, crops intended for grain production were either grazed or baled for forage use. Also, some crops were left in the field over the winter, due to excessive moisture conditions.

Overall, the cool, damp fall weather not only caused major delays in harvest operations, but also resulted in a significant deterioration in crop quality. Provincially, crop quality was estimated to be average for cereals, but below average for canola. Yields for most major crops were similar to their 10-year averages, but lower than in 2006.

Insects and Crop Diseases

In 2007, grasshoppers, gophers and sawflies caused the most noticeable crop damage. Producers also encountered problems with other pests, including cabbage seedpod weevil, diamondback moths, wheat midge, root maggots, wireworm, lygus bugs, and bertha armyworm moths.

Crop diseases were less prevalent in 2007 than in most years, although the application of fungicides was reported in some areas. The lower incidence of diseases was attributed to the dry weather conditions in July and early August.

Forage and Pasture

Due to excellent soil moisture reserves, pasture and tame hay growth ranged from good to excellent in most areas of the province during the spring of 2007. The Alberta Crop Report released in late May rated pasture conditions as five per cent poor, ten per cent fair, 56 per cent good, and 29 per cent excellent, with similar ratings reported for tame hay as well. Pasture and tame hay continued to improve in June, as soil moisture conditions remained favourable.

High temperatures and a lack of rainfall during July and early August slowed down pasture and tame hay growth. The Alberta Crop Report released in mid-August rated pasture conditions as 26 per cent poor, 37 per cent fair, 33 per cent good, and four per cent excellent, a substantial decline from conditions in the spring.

With respect to tame hay, the provincial average yield in 2007 was the highest in the last decade, due mainly to well above yields from the first cut. Overall, hay quality ranged mostly from fair to excellent. Also, it is worth mentioning that to secure additional forage supplies, some producers chose to harvest some of their annual cereals as greenfeed and silage.

Crop Production

On December 6, 2007, Statistics Canada released a report entitled "November Estimate of Production of Principal Field Crops, Canada, 2007". It showed Alberta's total production of principal crops in 2007 at 26.4 million tonnes, or two per cent lower than in 2006, but 13 per cent higher than the 10-year average (1997-2006). Due to the hot, dry July weather, the provincial average yields for most crops were lower than in 2006, but similar to their 10-year averages. In addition, the total acreage of principal crops seeded and harvested remained virtually unchanged from a year earlier, while total summerfallow area declined by five per cent to 2.1 million acres, from 2.2 million acres in 2006.

More specifically, in 2007, total production of spring wheat declined 22 per cent from a year earlier, to 5.2 million tonnes. The lower production was attributed to declines in harvested area and yield. Total harvested area was estimated at 4.8 million acres, or 16 per cent lower than a year earlier. The provincial average yield was 40.2 bushels per acre, down seven per cent from 2006. For durum wheat, production increased to 670,000 tonnes, or two per cent higher than in 2006. The higher production stemmed from a large increase in harvested area, which more than offset the marked reduction in yield. The provincial average yield was estimated at 32.4 bushels per acre, or 24 per cent lower than in 2006. The lower yield was the result of dry conditions during the 2007 summer in the Southern Region, where most of the crop is grown. Overall, production of all wheat was 6.1 million tonnes, down 19 per cent from 2006.

Oats production was estimated at 627,400 tonnes in 2007, or 11 per cent lower than in 2006. The decline was attributed to a reduction in harvested area, as yield was practically unchanged. The provincial average yield was 65.6 bushels per acre, compared to 65.0 bushels per acre in 2006, and the 10-year average of 67.3 bushels per acre. With respect to barley, production increased 16 per cent from 2006, to 5.1 million tonnes in 2007. The gain was the result of a 26 per cent increase in harvested area. The provincial average yield was estimated at 55.0 bushels per acre, down eight per cent from 2006. Despite the higher barley production, feed grains supplies in local markets remained tight due to a low carry-over from the 2006/07 crop year, and the increased use of grains for ethanol production. As a result, significant amounts of US corn were imported into the province.

Canola production in 2007 declined to 3.0 million tonnes, or 13 per cent lower than in 2006. Driving the decline was a reduction in the provincial average yield, as harvested area remained virtually unchanged. The provincial average yield was estimated at 29.6 bushels per acre, down 12 per cent from 2006. Dry peas production in 2007 fell five per cent to 527,500 tonnes, despite an increase in harvested area. The lower production was due to a decline in yields, which fell nine per cent to 32.6 bushels per acre.

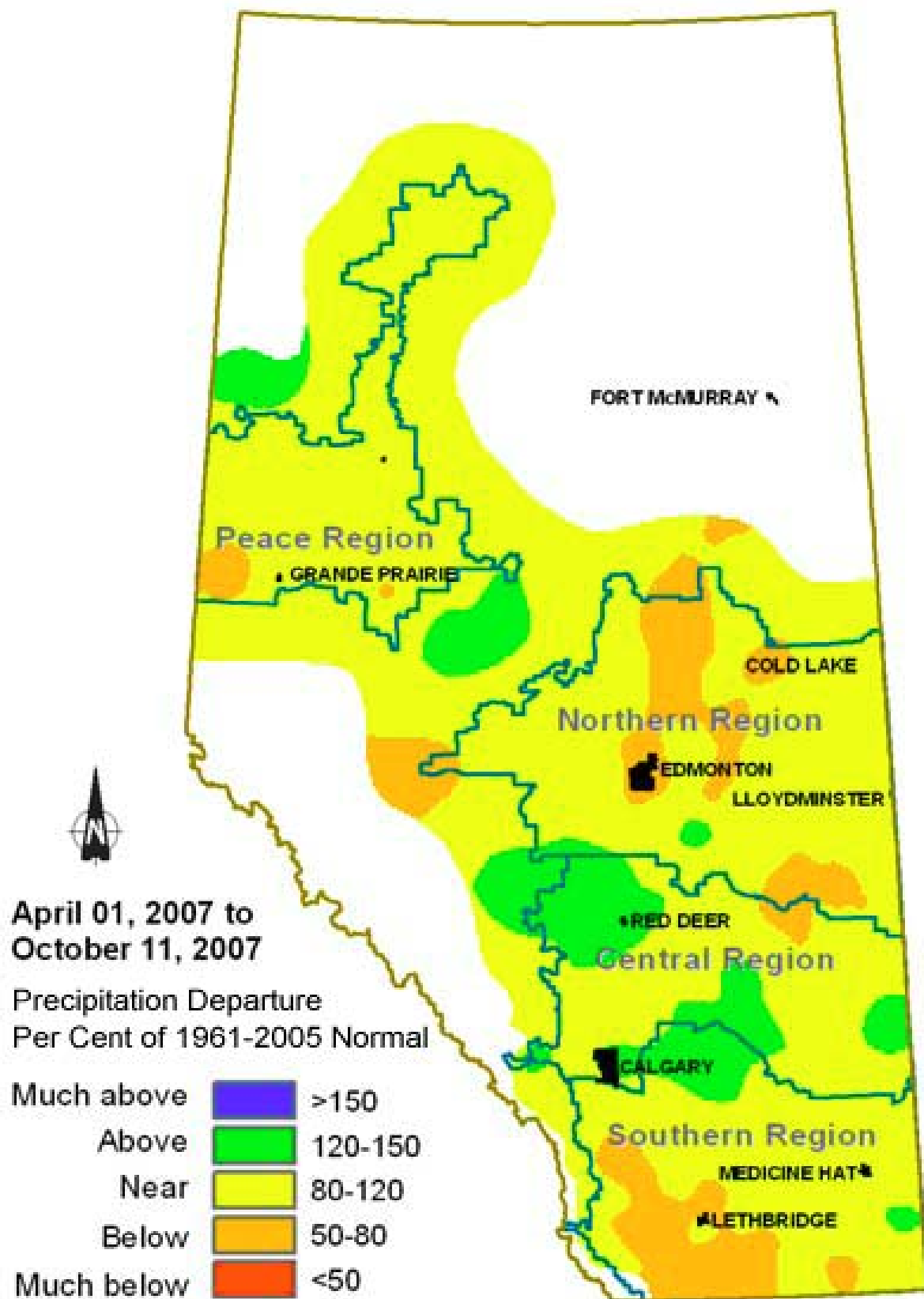
Hay, Greenfeed and Silage Production

Favorable moisture conditions in spring and early summer resulted in an excellent hay crop. Total tame hay production in the province jumped 14 per cent, to 9.3 million tonnes, the highest in the last ten years. Triggering the increase were higher yields, which on average for the province was 1.8 tons per acre, or 12 per cent higher than in 2006, and 41 per cent above the 10-year average.

As a result of the near record tame hay production in 2007, the need for greenfeed and silage production was significantly reduced. The results of a survey conducted by the Statistics and Data Development Unit of Alberta Agriculture and Rural Development showed the total provincial greenfeed production in 2007 at 1.1 million tonnes, or 32 per cent lower than in 2006. The survey also showed silage production down 34 per cent, to 3.1 million tonnes. The lower production was mainly due to substantial reductions in harvested area. Total area harvested for greenfeed declined 28 per cent from 2006, to 430,000 acres, while silage acreage fell 31 per cent to 550,000 acres. The estimated provincial average yields for greenfeed and silage were slightly down from 2006, due to a combination of delayed seeding and the hot, dry weather in July. In 2007, barley, oats and mixed grains remained the major crops harvested for greenfeed and silage production.

Crop Prices and Marketings

In 2007, local and international grains and oilseeds markets rallied, due to tight supplies and the increased demand for bio-fuel production. In Alberta, the average price of all wheat increased 47 per cent to \$5.03 per bushel, while the average price for barley was estimated at \$3.70 per bushel, up 73 per cent from a year earlier. For canola, the average price was estimated at \$8.50 per bushel, 43 per cent higher than in 2006. Similarly, prices for other crops rose markedly in 2007. With respect to marketings, year over year changes varied substantially among the major crops. Total wheat marketings was estimated at 6.7 million tonnes, up one per cent from a year earlier, while barley marketings increased 21 per cent, to 1.6 million tonnes, mainly the result of higher exports. For canola, a smaller crop in 2007 resulted in reduced marketings, which was estimated at 3.3 million tonnes, or down ten 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/sdd12176?opendocument](http://www1.agric.gov.ab.ca/$department/deptdocs.nsf/all/sdd12176?opendocument)

Source: Alberta Agriculture and Rural Development

Table 73: Major Crop Production, Canada and Provinces, 1998-2007

	Canada	Alberta	Sask.	Manitoba	British Columbia	Ontario	Quebec	Atlantic Provinces
All Wheat - '000 tonnes								
1998.....	24,082.3	6,752.3	12,600.7	3,219.7	76.5	1,311.8	70.5	50.8
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
2006r.....	25,265.4	7,503.4	11,103.9	3,794.9	40.8	2,620.8	160.4	41.2
2007p.....	20,054.0	6,076.1	9,058.4	3,211.4	48.6	1,442.4	173.7	43.4
Oats - '000 tonnes								
1998.....	3,957.5	771.1	1,758.1	1,030.2	66.3	94.1	197.0	40.7
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
2006r.....	3,852.2	706.3	1,727.3	967.4	27.6	113.4	270.0	40.2
2007p.....	4,696.3	627.4	2,401.2	1,204.5	54.7	87.9	280.0	40.6
Barley - '000 tonnes								
1998.....	12,708.7	5,660.8	4,310.9	1,630.8	103.4	381.0	425.0	196.8
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
2006r.....	9,573.1	4,404.6	3,396.5	1,035.3	31.4	290.7	301.5	113.1
2007p.....	10,983.9	5,114.3	3,945.2	1,195.3	57.7	217.7	308.0	145.7
Flaxseed - '000 tonnes								
1998.....	1,080.9	39.4	680.8	360.7	0	0	0	0
1999.....	1,022.4	39.4	711.2	271.8	0	0	0	0
2000.....	693.4	17.8	469.9	205.7	0	0	0	0
2001.....	715.0	20.3	495.3	199.4	0	0	0	0
2002.....	679.4	20.3	444.5	214.6	0	0	0	0
2003.....	754.4	25.4	533.4	195.6	0	0	0	0
2004.....	516.9	29.2	355.6	132.1	0	0	0	0
2005.....	990.6	53.3	792.5	144.8	0	0	0	0
2006r.....	988.8	36.3	759.5	193.0	0	0	0	0
2007p.....	633.5	16.3	511.8	105.4	0	0	0	0
Canola - '000 tonnes								
1998.....	7,643.3	2,472.1	3,231.8	1,803.0	61.2	56.7	18.5	0
1999.....	8,798.3	2,971.0	3,975.7	1,707.8	62.4	54.4	27.0	0
2000.....	7,205.3	2,188.6	3,424.6	1,487.8	55.2	38.6	10.5	0
2001.....	5,017.1	1,655.6	2,154.6	1,134.0	34.0	31.3	7.6	0
2002.....	4,520.5	1,224.7	1,769.0	1,451.5	18.1	44.2	13.0	0
2003.....	6,771.2	2,222.6	2,676.2	1,769.0	38.6	40.8	24.0	0
2004.....	7,673.6	2,925.7	2,880.3	1,746.3	43.8	46.5	31.0	0
2005.....	9,483.3	3,651.4	4,456.5	1,261.0	63.5	24.9	26.0	0
2006r.....	9,000.3	3,424.6	3,696.8	1,825.7	27.2	14.2	11.8	0
2007p.....	8,750.7	2,993.7	3,948.5	1,714.6	47.6	27.8	18.5	0

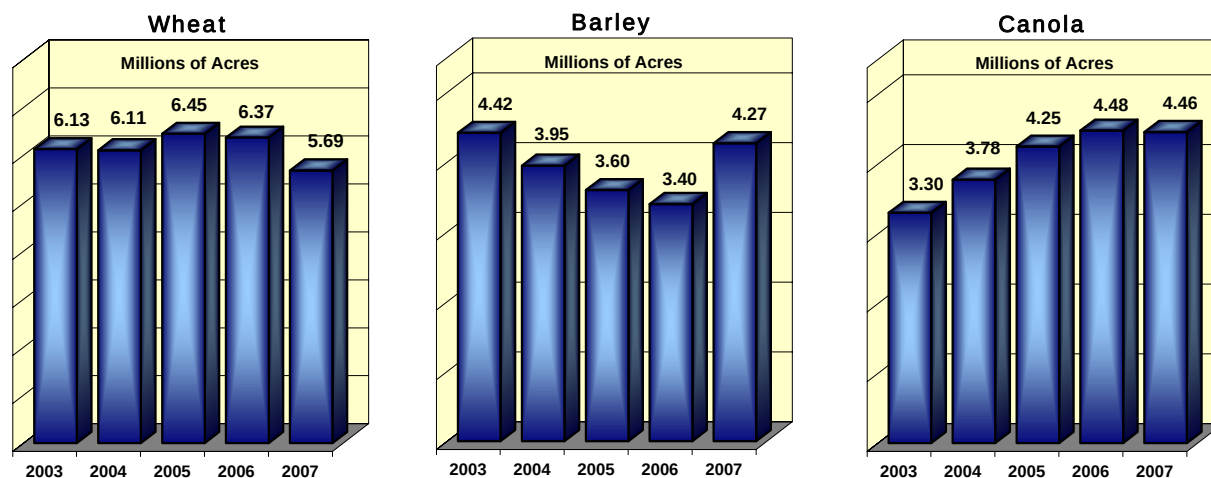
Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 74: Acreage and Production of Principal Field Crops, Prairie Provinces and Canada, 2007

	Alberta	Sask.	Manitoba	Canada	Alberta	Sask.	Manitoba
	Seeded Acres - '000				% of Canada		
All Wheat.....	5,792.0	11,910.0	2,925.0	21,616.6	27%	55%	14%
Winter Wheat.....	160.0	375.0	440.0	1,586.7	10%	24%	28%
Spring Wheat.....	4,867.0	7,485.0	2,485.0	15,214.9	32%	49%	16%
Durum Wheat.....	765.0	4,050.0	-	4,815.0	16%	84%	-
Oats.....	1,050.0	2,800.0	1,050.0	5,407.7	19%	52%	19%
Barley.....	4,850.0	4,400.0	1,020.0	10,864.8	45%	40%	9%
All Rye.....	-	-	-	-	-	-	-
Fall Rye.....	70.0	130.0	55.0	305.0	23%	43%	18%
Spring Rye.....	-	-	-	-	-	-	-
Mixed Grains.....	140.0	40.0	20.0	421.8	33%	9%	5%
Flaxseed.....	30.0	1,075.0	200.0	1,305.0	2%	82%	15%
Canola.....	4,500.0	7,250.0	2,850.0	14,726.0	31%	49%	19%
Corn for Grain.....	10.0	-	200.0	3,439.0	0%	-	6%
Peas, Dry.....	610.0	2,925.0	95.0	3,630.0	17%	81%	3%
Lentils.....	-	1,335.0	-	1,335.0	-	100%	-
Mustard Seed.....	85.0	350.0	-	435.0	20%	80%	-
Sunflower Seed.....	-	10.0	190.0	200.0	-	5%	95%
Fodder Corn.....	70.0	-	75.0	609.1	11%	-	12%
Tame Hay.....	6,240.0	5,350.0	2,475.0	20,359.2	31%	26%	12%
	Harvested Acres - '000				% of Canada		
All Wheat.....	5,685.0	11,768.0	2,900.0	21,341.2	27%	55%	14%
Winter Wheat.....	140.0	350.0	440.0	1,541.7	9%	23%	29%
Spring Wheat.....	4,785.0	7,418.0	2,460.0	15,039.5	32%	49%	16%
Durum Wheat.....	760.0	4,000.0	-	4,760.0	16%	84%	-
Oats.....	620.0	2,435.0	985.0	4,486.8	14%	54%	22%
Barley.....	4,270.0	4,100.0	940.0	9,878.5	43%	42%	10%
All Rye.....	-	-	-	-	-	-	-
Fall Rye.....	40.0	125.0	55.0	270.0	15%	46%	20%
Spring Rye.....	-	-	-	-	-	-	-
Mixed Grains.....	20.0	15.0	10.0	237.6	8%	6%	4%
Flaxseed.....	30.0	1,070.0	195.0	1,295.0	2%	83%	15%
Canola.....	4,460.0	7,200.0	2,820.0	14,606.0	31%	49%	19%
Corn for Grain.....	7.0	-	195.0	3,382.5	0%	-	6%
Peas, Dry.....	595.0	2,875.0	95.0	3,565.0	17%	81%	3%
Lentils.....	-	1,320.0	-	1,320.0	-	100%	-
Mustard Seed.....	85.0	350.0	-	435.0	20%	80%	-
Sunflower Seed.....	-	10.0	185.0	195.0	-	5%	95%
Fodder Corn.....	50.0	-	60.0	567.9	9%	-	11%
Tame Hay.....	5,585.0	4,410.0	2,370.0	18,454.4	30%	24%	13%
	Production - '000 tonnes				% of Canada		
All Wheat.....	6,076.1	9,058.4	3,211.4	20,054.0	30%	45%	16%
Winter Wheat.....	175.5	367.4	741.6	2,499.2	7%	15%	30%
Spring Wheat.....	5,230.6	5,679.6	2,469.8	13,873.4	38%	41%	18%
Durum Wheat.....	670.0	3,011.4	-	3,681.4	18%	82%	-
Oats.....	627.4	2,401.2	1,204.5	4,696.3	13%	51%	26%
Barley.....	5,114.3	3,945.2	1,195.3	10,983.9	47%	36%	11%
All Rye.....	-	-	-	-	-	-	-
Fall Rye.....	36.8	99.1	53.9	233.0	16%	43%	23%
Spring Rye.....	-	-	-	-	-	-	-
Mixed Grains.....	24.1	8.4	4.3	262.6	9%	3%	2%
Flaxseed.....	16.3	511.8	105.4	633.5	3%	81%	17%
Canola.....	2,993.7	3,948.5	1,714.6	8,750.7	34%	45%	20%
Corn for Grain.....	22.9	-	493.5	11,648.7	0%	-	4%
Peas, Dry.....	527.5	2,309.6	97.7	2,934.8	18%	79%	3%
Lentils.....	-	673.9	-	673.9	-	100%	-
Mustard Seed.....	27.0	87.3	-	114.3	24%	76%	-
Sunflower Seed.....	-	5.0	119.8	124.8	-	4%	96%
Fodder Corn.....	839.1	-	816.5	8,136.6	10%	-	10%
Tame Hay.....	9,276.0	198.1	3,538.0	30,244.6	31%	1%	12%

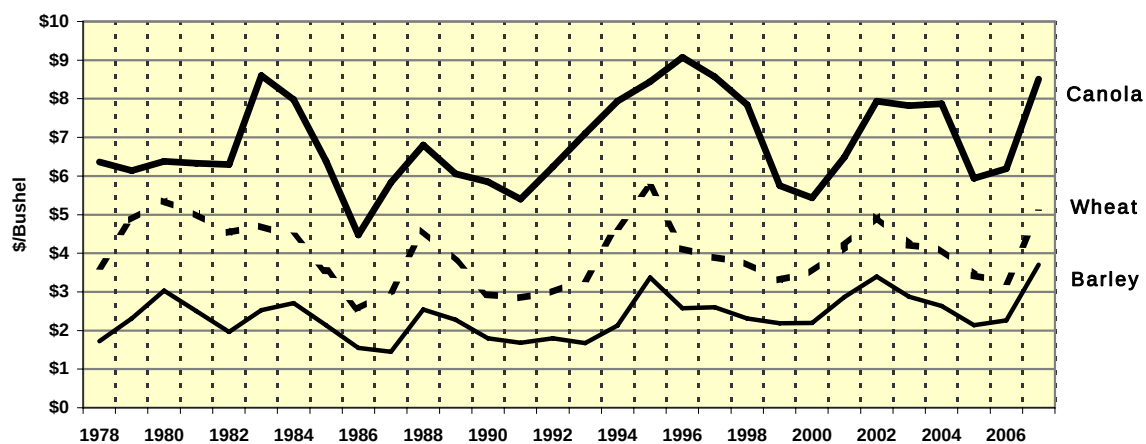
Source: Statistics Canada; and Alberta Agriculture and Rural Development

Fig. 31 Harvested Acreage of Alberta Wheat, Barley and Canola, 2003-2007



Source: Statistics Canada; and Alberta Agriculture and Rural Development

Fig. 32 Price of Alberta Wheat, Barley and Canola, 1978-2007



Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 75: Alberta Principal Field Crops - Area, Yield and Production,
2003-2007

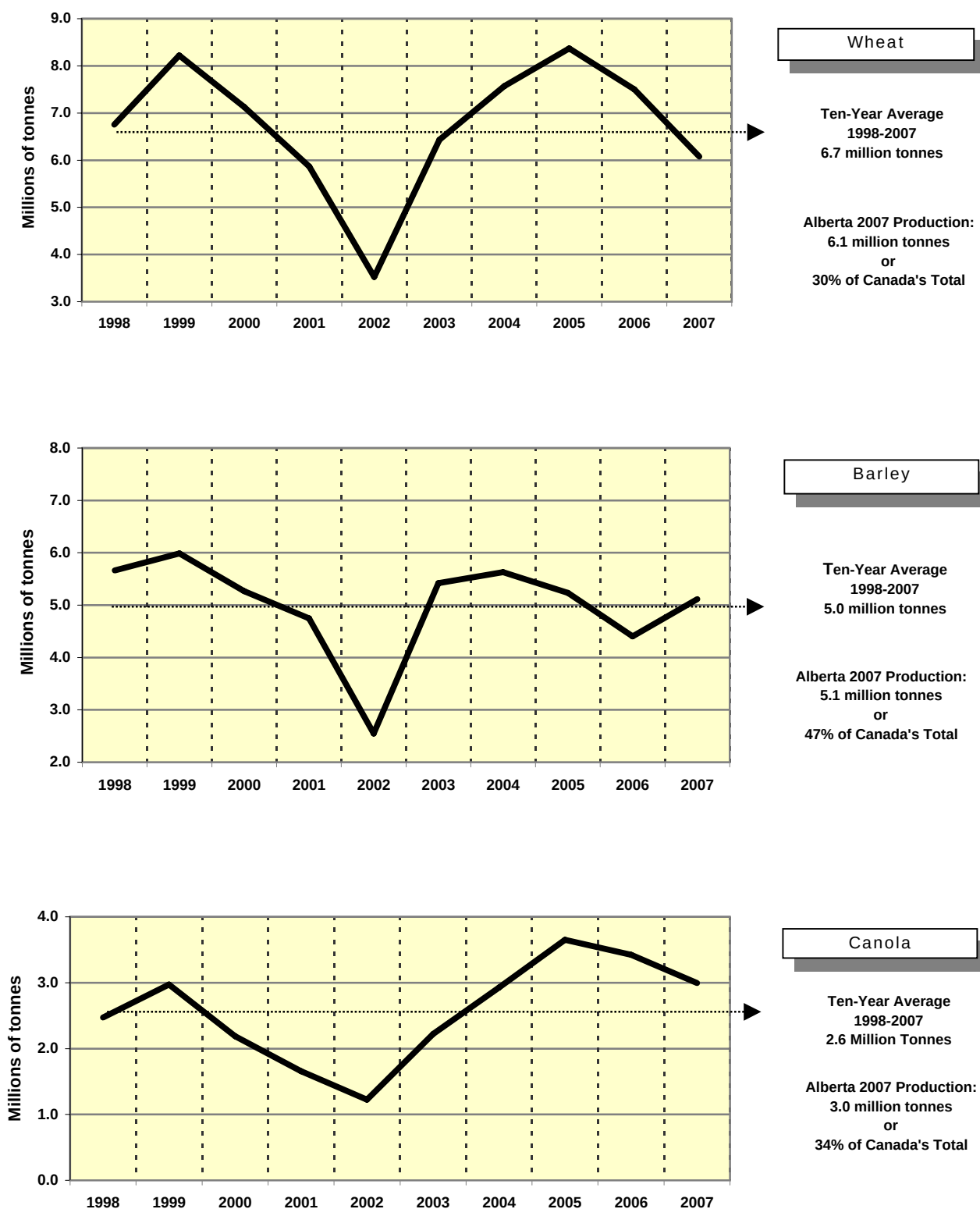
	2003	2004	2005	2006r	2007p	2003	2004	2005	2006r	2007p
	Seeded Acres - '000					Harvested Acres - '000				
All Wheat.....	6,293.0	6,310.0	6,572.0	6,467.6	5,792.0	6,128.0	6,105.0	6,450.0	6,370.0	5,685.0
Winter Wheat (1).....	110.0	150.0	125.0	128.2	160.0	110.0	150.0	125.0	120.0	140.0
Spring Wheat.....	5,158.0	5,285.0	5,587.0	5,768.7	4,867.0	4,998.0	5,095.0	5,475.0	5,685.0	4,785.0
Durum Wheat.....	1,025.0	875.0	860.0	570.8	765.0	1,020.0	860.0	850.0	565.0	760.0
Oats.....	1,600.0	1,450.0	1,250.0	1,269.2	1,050.0	820.0	700.0	675.0	705.0	620.0
Barley.....	5,300.0	4,720.0	4,225.0	4,094.7	4,850.0	4,420.0	3,950.0	3,600.0	3,400.0	4,270.0
All Rye.....	100.0	85.0	-	-	-	90.0	75.0	-	-	-
Fall Rye (1).....	80.0	65.0	70.0	105.1	70.0	80.0	65.0	70.0	55.0	40.0
Spring Rye.....	20.0	20.0	-	-	-	10.0	10.0	-	-	-
Flaxseed.....	50.0	50.0	80.0	60.4	30.0	50.0	45.0	75.0	55.0	30.0
Canola.....	3,350.0	3,975.0	4,300.0	4,500.0	4,500.0	3,300.0	3,775.0	4,250.0	4,480.0	4,460.0
Mixed Grains.....	250.0	210.0	220.0	373.0	140.0	30.0	40.0	35.0	60.0	20.0
Corn for Grain.....	10.0	10.0	5.0	4.3	10.0	5.0	5.0	5.0	3.0	7.0
Peas, Dry.....	600.0	640.0	555.0	587.3	610.0	585.0	600.0	530.0	565.0	595.0
Lentils.....	15.0	18.0	24.0	10.8	-	15.0	18.0	20.0	10.6	-
Mustard Seed.....	140.0	130.0	80.0	62.5	85.0	135.0	125.0	75.0	60.0	85.0
Sunflower Seed.....	3.0	5.0	-	1.8	-	3.0	5.0	-	1.8	-
Fodder Corn.....	40.0	30.0	45.0	70.4	70.0	30.0	20.0	35.0	55.0	50.0
Sugar Beets.....	27.8	35.1	34.6	37.5	34.3	27.4	35.0	33.7	37.0	34.1
Tame Hay.....	6,500.0	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
Total.....	24,278.8	24,168.1	23,835.6	23,885.2	23,481.3	21,838.4	21,398.0	21,378.7	21,307.4	21,481.1

	2003	2004	2005	2006r	2007p	2003	2004	2005	2006r	2007p
	Yield Per Acre					Production - '000 tonnes				
All Wheat (bu.).....	38.6	45.6	47.7	43.3	39.3	6,429.6	7,571.4	8,371.4	7,503.4	6,076.1
Winter Wheat (bu.).....	48.2	48.0	56.0	51.3	46.1	144.2	196.0	190.5	167.4	175.5
Spring Wheat (bu.).....	38.8	46.1	48.1	43.2	40.2	5,278.4	6,392.9	7,160.3	6,678.7	5,230.6
Durum Wheat (bu.).....	36.3	42.0	44.1	42.7	32.4	1,007.0	982.5	1,020.6	657.3	670.0
Oats (bu.).....	65.4	76.7	79.7	65.0	65.6	826.6	828.2	829.7	706.3	627.4
Barley (bu.).....	56.3	65.4	66.8	59.5	55.0	5,421.3	5,628.2	5,231.9	4,404.6	5,114.3
All Rye (bu.).....	36.2	40.7	-	-	-	82.8	77.5	-	-	-
Fall Rye (bu.).....	37.5	41.5	44.4	40.9	36.3	76.2	68.6	79.0	57.2	36.8
Spring Rye (bu.).....	26.0	35.0	-	-	-	6.6	8.9	-	-	-
Flaxseed (bu.).....	20.0	25.6	28.0	26.0	21.3	25.4	29.2	53.3	36.3	16.3
Canola (bu.).....	29.7	34.2	37.9	33.7	29.6	2,222.6	2,925.7	3,651.4	3,424.6	2,993.7
Mixed Grains (bu.).....	66.7	55.0	57.1	53.8	59.0	40.8	44.9	40.8	65.9	24.1
Corn for Grain (bu.).....	60.0	65.0	104.0	130.0	128.6	7.6	8.3	13.2	9.9	22.9
Peas, Dry (bu.).....	30.9	39.3	42.8	35.9	32.6	491.3	642.3	617.5	552.6	527.5
Lentils (lbs.).....	1,013.0	1,372.0	1,563.0	1,400.0	-	6.9	11.3	14.1	6.7	-
Mustard Seed (lbs.).....	634.0	902.0	915.0	939.2	701.8	38.8	51.2	31.1	25.6	27.0
Sunflower Seed (lbs.).....	1,500.0	800.0	-	-	-	2.0	1.8	-	-	-
Fodder Corn (tons).....	16.7	18.8	14.3	19.1	18.5	453.6	340.2	453.6	952.5	839.1
Sugar Beets (tonnes).....	22.9	21.2	19.9	26.0	25.1	628.1	740.5	668.1	963.2	853.7
Tame Hay (tons).....	1.1	1.4	1.7	1.6	1.8	6,395.7	7,393.6	8,754.3	8,142.0	9,276.0
Total.....	...	...	...	...	...	23,073.1	26,294.3	28,809.4	26,850.8	26,434.9

(1) The area remaining in June after winterkill.

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Fig. 33 Production of Alberta Wheat, Barley and Canola, 1998-2007



Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 76: Alberta Major Crops - Acreage, 1956-2007

	All Wheat	Oats	Barley	Flaxseed	Canola	All Rye (1)	Total	% Chg.
Seeded Acres - '000								
1956.....	5,296	2,430	3,606	511	26	84	11,952	-4.5
1957.....	4,881	2,100	3,714	572	70	114	11,451	-4.2
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
2006r.....	6,468	1,269	4,095	60	4,500	210	16,602	0.2
2007p.....	5,792	1,050	4,850	30	4,500	105	16,327	-1.7

(1) Data since 2005 represent fall rye only.

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 77: Alberta Major Crops - Yield, 1956-2007

	All Wheat	Oats	Barley	Flaxseed	Canola	All Rye (1)
	Bushels per Acre					
1956.....	26.5	48.7	33.6	13.9	18.0	15.0
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
2006r.....	43.3	65.0	59.5	26.0	33.7	40.9
2007p.....	39.3	65.6	55.0	21.3	29.6	36.3

(1) Data since 2005 represent fall rye only.

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 78: Alberta Major Crops - Production, 1956-2007

	All Wheat	Oats	Barley	Flaxseed	Canola	All Rye (1)	Total	% Chg.
	'000 tonnes							
1956.....	3,810.0	1,820.0	2,634.0	180.3	10.5	31.9	8,486.7	11.6
1957.....	2,531.0	1,110.0	2,090.0	124.5	23.5	48.1	5,927.1	-30.2
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
2006r.....	7,503.4	706.3	4,404.6	36.3	3,424.6	57.2	16,132.4	-11.4
2007p.....	6,076.1	627.4	5,114.3	16.3	2,993.7	36.8	14,864.6	-7.9

(1) Data since 2005 represent fall rye only.

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 79: Alberta Major Crops - Unit Value, 1956-2007

	All Wheat	Oats	Barley	Flaxseed	Canola	All Rye
	\$/Bushel					
1956.....	1.21	0.49	0.76	2.50	1.75	0.91
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
2005.....	3.43	1.76	2.13	8.91	5.94	2.43
2006r.....	3.27	1.79	2.26	5.73	6.19	2.30
2007p.....	5.03	2.42	3.70	8.61	8.50	3.78

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

Table 80: Alberta Wheat Crop by Type - Area, Yield and Production, 1998-2007

	Seeded Area	Yield Per Acre	Production
	'000 Acres	Bushels	'000 tonnes
All Wheat			
1998.....	6,810	37.1	6,752.3
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
2006r.....	6,468	43.3	7,503.4
2007p.....	5,792	39.3	6,076.1
Spring Wheat			
1998.....	5,690	36.5	5,543.9
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
2006r.....	5,769	43.2	6,678.7
2007p.....	4,867	40.2	5,230.6
Durum Wheat			
1998.....	1,050	40.0	1,143.1
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
2006r.....	571	42.7	657.3
2007p.....	765	32.4	670.0
Winter Wheat			
1998.....	60	40.0	65.3
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
2006r.....	128	51.3	167.4
2007p.....	160	46.1	175.5

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 81: Alberta Summerfallow Area by Census Division, 2000-2007

C.D.	2000	2001	2002	2003	2004	2005	2006r	2007p
	'000 Acres							
1	448.0	490.5	417.6	391.1	378.3	335.0	407.6	360.7
2	274.0	405.2	337.5	275.8	296.6	298.1	347.1	244.4
3	36.0	57.2	40.2	29.7	28.0	25.3	23.5	24.8
4	531.0	501.9	508.6	442.8	453.3	396.4	446.5	403.0
5	479.0	457.7	436.1	376.1	365.7	346.5	354.6	256.8
6 & 15	64.0	71.4	44.1	41.8	36.7	42.0	54.2	60.1
7	219.0	222.6	217.6	145.3	124.1	134.8	133.5	120.3
8	25.0	40.0	16.7	15.3	18.2	27.7	36.8	44.4
9	-	10.7	-	-	-	4.1	5.6	4.5
10	173.0	197.0	97.0	74.1	73.4	93.4	143.2	79.4
11	34.0	65.2	26.5	31.7	12.3	38.7	32.6	44.6
12	84.0	68.0	27.4	29.0	54.2	44.7	49.9	29.3
13	72.0	74.0	38.2	46.8	32.8	52.6	80.4	47.2
14	10.0	11.4	7.8	8.7	4.1	4.2	9.7	5.0
16	-	0.6	-	-	-	-	-	-
17	109.0	194.7	71.5	84.8	58.3	94.6	115.6	133.5
18	16.0	29.8	5.9	9.2	6.6	2.9	13.3	32.7
19	176.0	202.0	156.8	136.7	86.2	154.3	146.3	200.2
Province	2,750.0	3,100.0	2,450.0	2,140.0	2,035.0	2,100.0	2,239.6	2,100.0

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

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 82: All Wheat Acreage and Production for Alberta Census Divisions,
1998-2007

C.D.	1998	1999	2000	2001	2002	2003	2004	2005	2006r	2007p
Seeded Acres - '000										
1	653.4	640.7	691.4	653.5	751.0	706.5	634.9	631.7	635.8	575.1
2	828.5	792.5	780.1	799.5	721.7	763.9	684.1	740.0	747.2	717.0
3	296.6	338.3	276.6	321.8	218.0	245.2	251.7	254.2	302.0	238.4
4	531.9	532.5	555.0	478.3	486.8	473.4	466.4	435.6	443.4	348.8
5	1,096.1	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
6 & 15	279.4	319.1	285.2	-	239.8	246.2	261.9	301.8	287.7	252.0
7	732.9	776.5	774.4	738.6	786.6	694.8	700.1	739.3	711.2	611.0
8	162.3	187.4	205.8	175.4	121.6	153.6	157.2	163.1	173.0	159.8
9	1.1	-	-	2.7	-	-	-	-	5.9	-
10	850.0	912.4	882.0	843.0	745.3	749.4	754.7	846.6	788.9	775.6
11	243.9	236.6	263.0	284.5	188.7	204.0	271.8	314.0	281.9	335.8
12	69.8	73.7	74.7	80.0	53.6	41.8	57.4	70.9	73.9	61.8
13	141.8	153.9	191.3	203.1	118.3	125.6	146.3	138.0	156.8	138.5
14	1.1	-	-	2.6	2.5	-	6.6	7.7	6.4	-
16	1.1	-	-	-	-	-	-	-	-	-
17	284.8	351.4	377.4	312.1	275.3	254.8	227.1	256.4	208.5	158.7
18	51.6	51.4	35.8	48.2	20.4	27.7	40.0	31.3	37.1	33.3
19	573.8	603.0	619.8	625.4	459.8	514.1	570.3	520.0	495.8	397.8
Province	6,810.0	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
Yield per Acre - Bushels										
1	36.9	38.1	24.9	18.7	32.1	35.2	37.3	40.1	38.3	29.2
2	48.7	45.9	31.7	26.3	41.5	40.4	50.8	52.7	49.6	37.2
3	44.1	39.7	18.5	23.3	39.2	30.5	56.6	45.2	43.1	39.4
4	22.2	35.8	23.2	15.5	8.9	16.4	26.5	33.8	28.7	27.2
5	41.3	46.0	34.7	25.6	22.1	39.1	46.6	48.1	45.7	43.1
6 & 15	48.1	52.0	45.9	-	36.0	45.1	51.0	49.7	54.1	45.9
7	27.6	42.2	36.1	32.3	10.0	33.4	43.4	41.6	38.2	31.0
8	53.0	58.9	62.0	60.1	35.3	56.6	68.0	65.5	51.8	54.0
9	50.0	-	-	-	-	-	-	-	-	-
10	30.1	40.2	41.8	37.9	12.4	42.0	45.1	48.4	39.2	36.8
11	50.9	59.4	57.1	48.1	23.0	58.5	59.9	64.3	50.0	50.6
12	39.6	34.3	47.2	41.5	12.2	44.4	57.0	55.3	41.5	41.2
13	48.5	52.1	64.2	48.8	28.3	60.5	60.1	62.6	63.2	61.0
14	55.6	-	-	-	17.1	-	32.5	28.4	17.9	-
16	37.1	-	-	-	-	-	-	-	-	-
17	31.7	38.7	43.0	41.3	21.0	42.1	31.9	49.0	40.8	43.8
18	30.9	36.1	44.8	47.5	33.1	40.5	48.1	46.3	40.5	48.5
19	32.5	28.8	50.7	44.2	38.7	38.5	44.9	46.7	42.1	46.0
Province	37.1	42.4	37.7	33.2	28.2	38.6	45.6	47.7	43.3	39.3
Production - '000 tonnes										
1	641.3	661.3	454.4	207.5	655.1	672.2	628.9	682.1	655.0	453.8
2	1,073.7	983.7	670.3	543.1	797.4	829.5	929.4	1,049.3	996.8	711.3
3	348.6	361.2	127.0	189.7	206.5	198.9	377.7	307.1	350.9	250.7
4	314.0	513.9	336.6	147.3	39.5	190.0	320.5	377.6	326.4	240.0
5	1,203.4	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
6 & 15	357.0	448.8	329.1	-	194.3	294.1	363.6	391.9	420.4	300.3
7	537.2	881.9	714.0	635.5	74.0	606.0	810.2	820.5	722.1	505.8
8	228.9	299.1	350.1	283.1	96.7	231.8	289.1	285.5	238.0	226.5
9	1.2	-	-	-	-	-	-	-	-	-
10	680.7	992.3	995.9	868.9	112.0	848.0	896.5	1,105.4	832.7	771.8
11	329.8	382.5	395.3	354.4	93.5	320.4	429.6	539.6	377.2	454.9
12	74.0	64.8	94.2	84.5	11.7	49.1	84.0	105.1	82.7	69.3
13	182.4	216.4	331.0	267.9	86.0	196.3	223.1	231.9	267.6	229.2
14	2.0	-	-	-	1.2	-	5.9	6.0	3.1	-
16	-	-	-	-	-	-	-	-	-	-
17	239.7	368.9	408.8	352.5	131.1	277.3	185.0	340.6	227.0	189.3
18	42.1	50.4	43.2	62.9	18.5	30.5	49.7	39.5	40.9	44.0
19	496.4	467.8	819.8	750.2	476.7	528.1	616.7	646.9	564.8	498.0
Province	6,752.3	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

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

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 83: Spring Wheat Acreage and Production for Alberta Census Divisions,
1998-2007

C.D.	1998	1999	2000	2001	2002	2003	2004	2005	2006r	2007p
Seeded Acres - '000										
1	380.1	427.8	371.0	389.8	399.3	352.5	344.7	344.5	459.0	336.7
2	409.7	501.0	399.9	418.2	391.1	405.0	374.0	419.0	500.8	383.4
3	193.6	254.1	201.2	235.8	147.5	183.4	168.7	165.1	247.4	157.9
4	326.0	437.6	411.0	357.8	341.1	331.7	362.8	334.4	371.9	263.2
5	893.0	1,099.9	1,078.2	933.8	955.2	948.0	929.9	978.4	1,017.9	861.2
6 & 15	251.0	315.2	274.1	-	224.9	236.8	247.7	284.2	282.6	237.6
7	661.6	767.8	761.5	717.8	764.0	667.2	679.3	732.0	696.6	597.1
8	149.6	187.4	203.5	170.1	113.4	150.6	149.6	159.3	165.7	156.9
9	0.8	-	-	-	-	-	-	-	5.8	-
10	787.6	912.4	877.0	831.7	727.5	738.6	736.3	838.8	781.1	761.9
11	225.7	236.6	259.5	-	182.0	198.7	266.1	306.3	272.2	319.5
12	65.0	73.7	74.6	78.6	52.7	40.7	55.2	69.0	73.3	61.1
13	128.0	153.9	189.3	198.7	114.9	122.8	144.3	136.9	153.0	134.8
14	1.2	-	-	2.5	2.5	-	6.6	7.7	5.8	-
16	-	-	-	-	-	-	-	-	-	-
17	264.7	351.4	374.7	306.4	270.8	244.8	221.7	251.3	198.5	155.3
18	46.7	51.4	34.6	47.0	20.1	27.5	32.1	29.3	37.0	32.9
19	533.0	603.0	616.9	613.7	451.5	509.8	561.4	516.0	484.5	384.1
Province	5,690.0	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
Yield per Acre - Bushels										
1	24.5	37.3	24.5	18.7	30.7	32.5	35.0	40.1	37.1	28.3
2	36.4	47.1	36.4	30.6	43.7	40.4	53.6	55.0	49.7	42.3
3	42.2	39.3	17.9	22.6	38.6	28.1	59.9	40.4	42.4	38.7
4	21.0	35.2	21.9	15.7	8.9	16.4	26.3	34.0	27.8	26.8
5	40.8	45.8	35.0	25.5	20.5	38.9	46.9	47.7	45.9	42.6
6 & 15	48.0	52.0	45.9	-	36.1	45.5	51.7	50.7	54.1	45.8
7	27.7	42.1	36.1	32.6	10.0	33.1	43.4	41.7	38.3	31.0
8	53.2	58.9	61.9	60.3	35.4	56.6	67.8	66.0	51.8	54.1
9	50.0	-	-	-	-	-	-	-	-	-
10	30.1	40.2	41.8	38.3	12.1	41.5	45.2	48.4	39.2	36.8
11	50.8	59.4	57.6	-	23.2	58.8	59.7	64.4	49.9	50.8
12	39.7	34.3	47.2	41.7	12.1	43.0	57.2	56.2	41.5	41.2
13	48.3	52.1	64.4	48.9	28.3	60.4	60.4	62.9	63.7	60.9
14	55.6	-	-	-	17.1	-	32.6	28.5	19.2	-
16	-	-	-	-	-	-	-	-	-	-
17	31.7	38.7	43.1	41.7	21.0	42.2	31.9	49.1	40.9	43.8
18	31.4	36.1	44.8	47.7	33.2	40.4	45.6	46.2	40.7	48.5
19	32.5	28.8	50.7	44.3	38.8	38.5	44.8	46.8	42.1	45.9
Province	36.5	42.2	39.4	35.0	26.8	38.8	46.1	48.1	43.2	40.2
Production - '000 tonnes										
1	243.0	431.5	234.6	128.5	323.5	306.2	321.8	368.5	459.2	257.8
2	392.7	640.7	379.1	328.2	445.4	435.9	541.1	618.5	666.6	439.1
3	222.3	269.1	87.6	134.7	143.0	137.2	275.4	178.2	284.7	165.1
4	185.6	415.1	229.2	108.0	17.9	126.0	244.0	288.4	263.2	177.8
5	992.4	1,364.6	980.5	633.2	414.8	995.5	1,177.8	1,249.0	1,253.4	974.5
6 & 15	327.7	438.5	311.9	-	187.5	277.9	349.2	377.7	413.4	282.4
7	499.3	871.6	678.4	624.5	71.6	579.1	785.9	811.2	709.6	495.2
8	216.5	299.1	333.8	275.7	88.4	226.6	273.4	280.3	227.9	222.4
9	1.1	-	-	-	-	-	-	-	-	-
10	645.7	992.3	979.2	868.1	106.2	829.3	873.4	1,093.2	824.3	757.2
11	311.9	382.5	386.6	-	88.7	309.6	417.6	525.5	363.1	433.5
12	70.4	64.8	93.1	83.5	11.3	46.7	80.4	103.9	82.0	68.5
13	3.5	216.4	324.0	264.0	84.1	192.0	219.9	230.5	263.3	222.4
14	1.9	-	-	-	1.2	-	5.8	6.0	3.0	-
16	-	-	-	-	-	-	-	-	-	-
17	228.1	368.9	399.3	349.8	128.5	265.0	179.9	333.5	216.1	185.3
18	39.9	50.4	41.3	61.5	18.2	30.1	37.2	36.9	40.7	43.5
19	471.9	467.8	809.1	739.6	462.8	521.3	605.5	640.8	552.1	478.7
Province	5,543.9	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

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

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 84: Durum Wheat Acreage and Production for Alberta Census Divisions,
1998-2007

C.D.	1998	1999	2000	2001	2002	2003	2004	2005	2006r	2007p
Seeded Acres - '000										
1	256.0	205.7	322.4	262.0	358.6	337.5	266.1	269.0	152.6	227.1
2	358.0	278.6	371.4	370.5	335.1	342.8	267.4	286.0	202.9	303.2
3	72.5	69.8	65.3	65.3	63.6	47.0	54.6	51.7	30.1	53.8
4	166.5	94.9	143.6	120.2	147.9	136.6	104.1	101.4	69.2	85.4
5	121.0	76.9	131.7	133.1	156.5	132.2	129.6	117.1	73.1	84.7
6 & 15	5.0	3.9	7.3	-	11.3	9.4	7.9	13.8	-	-
7	16.7	4.7	8.3	11.6	4.3	9.4	3.4	2.9	11.7	-
8	1.2	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	3.0	-	-	6.2	5.0	-	10.6	3.0	4.0	-
11	1.0	-	-	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	1,050.0	770.0	1,050.0	1,000.0	1,100.0	1,025.0	875.0	860.0	570.8	765.0
Yield per Acre - Bushels										
1	38.3	39.7	26.8	18.6	32.9	39.1	39.7	39.7	40.5	29.9
2	46.7	44.0	28.3	20.4	38.6	39.9	46.5	48.6	48.3	29.3
3	48.8	38.9	19.8	23.0	41.5	35.3	49.0	47.5	44.8	40.5
4	24.6	38.3	28.7	15.1	8.8	16.8	27.3	33.7	32.7	28.7
5	44.8	49.7	34.6	26.5	33.2	38.9	44.4	52.1	42.1	49.5
6 & 15	42.1	36.7	36.7	-	29.1	35.0	35.1	27.2	-	-
7	21.3	41.8	35.1	27.1	-	40.7	35.1	36.6	27.0	-
8	20.0	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	22.1	-	-	-	-	-	42.4	52.2	39.6	-
11	70.0	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	49.4	-	-	-
13	-	-	-	-	-	-	49.6	-	-	-
14	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	32.7	48.9	-	-
18	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-
Province	40.0	42.9	28.3	20.7	33.0	36.3	42.0	44.1	42.7	32.4
Production - '000 tonnes										
1	266.6	233.0	238.1	78.9	329.7	358.9	278.1	289.8	167.3	184.9
2	454.7	349.3	291.9	196.9	354.5	371.4	330.0	377.4	266.0	241.5
3	96.3	77.4	32.1	40.3	61.4	45.1	72.9	65.7	36.6	59.3
4	111.3	103.6	109.2	39.2	22.4	62.5	76.4	89.8	60.5	62.1
5	147.7	109.1	125.7	92.9	109.8	140.0	156.9	162.0	83.4	114.2
6 & 15	5.8	4.1	4.4	-	3.0	8.9	7.6	9.4	-	-
7	9.7	5.7	8.1	8.6	-	9.2	3.2	2.9	8.6	-
8	0.6	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10	1.8	-	-	-	-	-	12.2	4.3	4.3	-
11	0.5	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	2.5	-	-	-
13	-	-	-	-	-	-	2.7	-	-	-
14	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	4.8	5.7	-	-
18	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-
Province	1,143.1	898.1	809.7	468.1	898.1	1,007.0	982.5	1,020.6	657.3	670.0

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

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 85: Barley (1) Acreage and Production for Alberta Census Divisions,
1998-2007

C.D.	1998	1999	2000	2001	2002	2003	2004	2005	2006r	2007p
Harvested Acres - '000										
1	74.9	62.2	71.9	41.6	63.4	133.3	83.3	74.4	90.7	127.6
2	347.4	300.1	310.0	273.8	264.6	280.2	288.8	270.4	282.3	453.2
3	497.1	424.1	289.5	293.1	282.8	311.5	395.4	362.3	353.5	361.2
4	75.9	90.2	82.8	93.6	37.2	104.8	95.1	99.0	102.4	132.1
5	573.1	508.6	600.6	565.9	421.0	683.7	583.4	508.5	536.8	575.6
6 & 15	571.0	498.4	465.3	437.2	374.2	506.9	376.8	390.2	393.1	372.8
7	376.5	365.4	420.4	385.9	103.6	384.3	368.2	366.5	280.2	336.4
8	462.8	396.6	432.8	351.6	275.2	421.5	328.5	297.1	251.8	319.9
9	33.3	21.2	10.1	-	2.3	5.2	11.2	5.5	13.5	13.3
10	504.4	538.9	582.1	538.9	162.7	575.7	512.5	417.2	380.0	551.8
11	306.8	264.1	272.4	239.0	142.5	241.5	252.8	189.6	187.7	266.6
12	137.5	151.7	147.5	131.8	54.1	114.7	104.9	111.4	76.6	102.7
13	254.8	230.7	241.8	238.0	196.0	244.9	228.6	194.6	178.3	257.3
14	14.6	11.4	11.1	15.2	8.8	6.6	9.4	12.5	10.4	16.1
16	16.3	16.4	-	-	-	-	-	-	-	-
17	112.3	107.3	117.9	136.6	135.1	124.8	100.5	108.5	88.9	127.8
18	7.3	11.2	-	15.4	11.5	22.8	19.7	10.6	12.2	17.8
19	234.0	201.6	236.3	211.1	250.0	257.4	191.0	171.4	159.0	234.8
Province	4,600.0	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
Yield per Acre - Bushels										
1	52.0	58.9	33.7	23.3	46.9	46.5	59.6	59.1	54.8	41.8
2	71.5	75.3	55.2	53.1	61.4	62.5	77.8	72.3	69.5	56.0
3	52.1	65.2	28.7	43.0	53.3	39.8	63.6	56.2	57.8	50.4
4	34.3	59.9	31.1	28.6	19.7	25.9	43.3	49.3	37.9	37.3
5	59.1	65.6	52.1	37.8	33.3	55.9	62.3	66.0	62.0	58.0
6 & 15	59.1	71.1	61.7	58.2	42.7	62.0	68.1	68.8	66.3	56.9
7	44.1	66.5	52.4	45.9	14.8	45.9	61.5	60.2	50.9	42.5
8	67.2	71.2	70.8	67.5	46.9	66.5	75.7	81.3	62.1	55.0
9	60.8	63.5	58.7	-	71.5	61.2	51.5	69.0	59.7	46.9
10	47.4	64.9	59.5	74.0	20.4	58.2	62.8	64.7	56.1	57.0
11	67.5	72.3	63.6	60.7	37.6	70.8	74.8	75.8	58.8	62.5
12	47.4	51.4	57.6	51.3	31.3	55.0	62.5	68.5	54.6	54.0
13	61.6	70.6	65.0	62.5	44.7	66.4	69.3	73.5	65.3	62.3
14	68.6	63.3	69.1	56.7	28.4	56.9	71.4	51.9	52.7	62.8
16	44.2	42.6	-	-	-	-	-	-	-	-
17	41.0	47.9	55.4	47.1	37.1	58.3	41.9	70.4	51.9	56.4
18	60.6	47.2	-	51.1	63.9	50.5	66.5	59.2	67.6	66.3
19	49.3	38.1	60.2	59.3	49.0	49.0	63.3	65.2	52.7	62.8
Province	56.5	65.5	56.3	54.5	42.0	56.3	65.4	66.8	59.5	55.0
Production - '000 tonnes										
1	84.6	79.8	52.8	21.1	64.7	135.1	108.1	95.7	108.2	116.1
2	541.1	492.3	372.7	316.8	353.7	381.2	489.1	425.9	427.4	552.2
3	563.6	602.3	181.3	274.7	328.4	270.1	547.6	443.2	445.2	396.1
4	57.1	117.6	56.1	58.3	16.0	59.2	89.7	106.2	84.4	107.2
5	740.9	726.0	682.2	465.7	305.0	831.4	790.8	730.8	724.4	726.8
6 & 15	735.4	771.8	625.4	554.1	347.9	684.2	558.3	584.4	567.3	462.2
7	361.0	529.4	480.0	385.6	33.5	383.8	492.7	480.6	310.3	311.3
8	676.7	614.4	667.5	516.4	281.0	610.2	541.7	525.8	340.2	383.0
9	44.4	29.3	12.9	-	3.5	7.0	12.5	8.2	17.6	13.6
10	522.4	762.0	754.9	867.8	72.4	729.1	700.8	587.3	464.3	684.4
11	450.2	416.0	377.6	315.9	116.7	372.5	411.4	312.9	240.3	362.7
12	143.2	169.9	185.2	147.3	36.8	137.3	142.6	166.1	91.1	120.8
13	341.3	354.8	342.6	324.1	190.6	354.1	344.7	311.3	253.5	348.8
14	21.7	15.7	16.8	18.8	5.4	8.2	14.6	14.2	11.9	22.0
16	15.9	15.2	-	-	-	-	-	-	-	-
17	100.7	112.0	142.3	140.2	109.2	158.4	91.7	166.3	100.5	157.1
18	8.9	11.5	-	17.1	16.0	25.1	28.6	13.6	18.0	25.6
19	251.7	167.4	310.0	272.6	266.6	274.6	263.2	243.3	182.5	321.3
Province	5,660.8	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

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

Table 86: Oats (1) Acreage and Production for Alberta Census Divisions,
1998-2007

C.D.	1998	1999	2000	2001	2002	2003	2004	2005	2006r	2007p
Harvested Acres - '000										
1	7.9	7.5	-	-	4.6	9.6	2.8	7.6	10.4	5.3
2	10.6	11.6	7.8	3.5	8.3	11.5	9.7	8.6	13.3	5.8
3	17.9	-	2.9	3.4	18.3	15.0	7.4	10.0	9.7	8.0
4	34.7	65.0	13.1	22.1	3.8	23.9	34.5	29.7	34.8	31.1
5	13.1	17.4	9.7	11.4	17.2	19.4	15.1	17.0	14.2	8.4
6 & 15	34.9	-	15.2	13.1	21.2	29.6	24.6	20.8	20.2	14.3
7	87.3	-	63.8	73.5	15.8	99.9	92.0	78.4	85.6	59.4
8	34.0	23.4	28.8	14.7	11.6	32.7	35.5	24.2	23.7	15.6
9	14.3	12.1	3.4	-	-	4.9	7.7	12.3	3.7	11.2
10	128.5	156.0	106.2	104.8	43.0	126.6	115.4	90.4	98.9	97.2
11	96.1	71.2	66.7	52.0	38.0	71.0	68.0	60.9	70.9	54.9
12	36.2	41.6	63.4	65.0	20.1	59.7	54.5	60.4	41.6	48.5
13	96.4	77.4	94.3	75.4	54.4	95.0	86.1	79.6	90.2	61.0
14	12.2	12.0	6.5	6.7	6.3	12.4	20.6	16.2	7.6	8.8
16	19.3	-	-	-	-	-	-	-	-	-
17	62.3	55.9	44.2	51.1	61.8	92.5	45.8	70.1	76.2	85.2
18	7.9	12.6	10.7	25.9	10.4	22.1	14.1	8.9	13.7	19.9
19	86.4	77.6	62.5	77.4	114.5	94.1	66.2	78.6	89.4	84.5
Province	800.0	800.0	600.0	600.0	450.0	820.0	700.0	675.0	705.0	620.0
Yield per Acre - Bushels										
1	68.8	60.5	-	-	54.7	42.2	54.9	58.6	46.1	46.6
2	75.8	75.0	45.9	43.7	86.8	71.2	75.8	62.2	79.9	60.8
3	59.7	-	23.3	30.0	68.1	37.3	62.6	75.9	72.4	51.0
4	42.5	71.3	32.7	21.9	25.8	25.6	47.4	57.0	41.0	36.8
5	74.1	74.2	56.9	35.8	49.6	57.5	75.8	79.0	77.7	56.5
6 & 15	78.1	-	69.4	91.5	46.0	59.6	82.1	88.0	79.0	75.4
7	44.3	-	53.8	42.2	23.9	46.7	69.6	64.7	45.9	40.8
8	78.9	87.1	73.0	72.6	46.1	57.8	84.9	90.9	65.7	71.3
9	74.8	64.6	72.5	-	-	48.4	75.2	64.8	76.2	83.0
10	52.7	69.3	73.4	57.3	22.4	71.9	71.8	82.6	63.3	55.2
11	73.7	79.9	78.7	78.2	47.1	74.2	89.5	89.1	68.7	75.9
12	61.8	55.7	78.2	64.7	48.1	64.0	77.3	88.5	60.4	64.6
13	69.7	63.6	73.9	78.7	47.6	70.1	82.9	87.7	68.3	71.7
14	69.8	61.0	65.8	39.6	47.4	62.1	86.2	61.8	59.9	67.5
16	62.6	-	-	-	-	-	-	-	-	-
17	61.8	68.0	74.0	65.2	62.5	74.0	71.6	81.0	71.6	77.1
18	72.3	52.0	75.5	73.6	60.5	70.5	81.0	80.3	63.3	76.2
19	62.7	64.0	77.4	79.7	68.2	79.7	85.1	81.4	78.3	79.8
Province	62.5	70.0	71.0	64.0	53.3	65.4	76.7	79.7	65.0	65.6
Production - '000 tonnes										
1	8.5	7.0	-	-	3.9	6.3	2.4	6.9	7.4	3.8
2	12.4	13.5	5.5	2.3	11.1	12.6	11.4	8.3	16.4	5.4
3	16.5	-	1.0	1.6	19.3	8.6	7.2	11.7	10.8	6.3
4	22.7	71.6	6.6	7.5	1.5	9.5	25.2	26.1	22.0	17.7
5	14.9	19.9	8.5	6.3	13.2	17.2	17.7	20.7	17.0	7.3
6 & 15	42.1	-	16.2	18.5	15.1	27.2	31.1	28.3	24.6	16.7
7	59.6	-	52.9	47.8	5.8	71.9	98.7	78.2	60.5	37.4
8	41.4	31.4	32.5	16.4	8.2	29.2	46.4	34.0	24.1	17.2
9	16.6	12.1	3.9	-	-	3.7	8.9	12.3	4.3	14.3
10	104.6	166.6	120.3	92.6	14.9	140.4	127.8	115.2	96.5	82.7
11	109.5	87.7	80.9	62.7	27.6	81.3	93.9	83.6	75.1	64.2
12	33.5	35.7	76.4	64.9	14.9	58.9	65.0	82.4	38.8	48.3
13	103.7	75.9	107.5	91.5	39.9	102.7	110.2	107.7	95.0	67.5
14	13.1	11.3	6.6	4.1	4.6	11.8	27.4	15.5	7.0	9.2
16	19.5	-	-	-	-	-	-	-	-	-
17	59.4	58.6	50.4	51.4	59.6	105.6	50.5	87.6	84.1	101.2
18	9.5	10.1	12.5	29.4	9.7	24.0	17.6	11.0	13.4	23.4
19	83.6	76.6	74.6	95.1	120.4	115.7	86.9	98.6	108.0	104.1
Province	771.1	863.6	657.0	592.2	370.1	826.6	828.2	829.7	706.3	627.4

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

Table 87: Canola Acreage and Production for Alberta Census Divisions,
1998-2007

C.D.	1998	1999	2000	2001	2002	2003	2004	2005	2006r	2007p
Seeded Acres - '000										
1	73.8	79.3	48.3	15.9	18.6	39.2	46.5	47.4	53.3	57.0
2	201.1	174.4	135.5	48.6	65.0	112.9	128.1	146.6	163.0	198.3
3	93.0	94.5	54.8	-	12.0	40.2	28.7	58.8	80.2	80.0
4	102.1	147.2	59.0	32.7	25.0	43.3	18.6	43.1	55.4	58.3
5	425.5	456.2	418.0	215.2	201.0	289.0	338.7	442.6	498.3	463.9
6 & 15	212.2	-	143.3	93.9	83.0	146.6	169.1	198.0	214.0	210.8
7	502.3	514.2	499.6	378.3	350.0	366.5	420.8	476.3	480.8	467.2
8	261.8	227.9	154.0	137.6	119.0	181.9	189.6	192.5	227.0	197.8
9	1.1	-	-	1.6	-	-	-	-	5.4	-
10	773.2	793.9	800.6	616.5	691.0	697.0	852.1	796.2	875.9	914.1
11	304.2	270.7	229.1	205.6	243.0	286.9	359.9	414.7	383.1	408.0
12	136.8	119.8	95.9	86.8	66.0	75.5	118.6	111.6	134.1	139.3
13	228.4	335.5	190.1	137.5	181.0	175.8	229.8	228.4	258.2	258.7
14	2.0	-	-	2.1	5.0	-	-	3.0	6.5	14.1
16	6.7	-	-	-	-	-	-	-	-	-
17	336.6	378.8	350.2	238.7	295.0	310.7	361.6	362.7	340.6	318.2
18	41.4	52.2	27.9	28.9	25.0	24.0	39.4	37.4	43.1	48.7
19	647.8	700.9	541.7	424.7	570.0	557.1	671.4	729.8	681.1	657.6
Province	4,350.0	4,550.0	3,750.0	2,700.0	2,950.0	3,350.0	3,975.0	4,300.0	4,500.0	4,500.0
Yield per Acre - Bushels										
1	27.6	31.0	23.8	23.3	33.6	29.8	35.7	32.1	33.3	28.4
2	33.1	36.6	23.9	29.2	37.3	32.9	40.1	40.1	36.4	29.9
3	28.5	37.3	10.5	-	23.4	14.7	40.0	32.9	34.8	26.7
4	13.1	-	16.2	15.3	8.2	7.9	22.5	27.3	28.0	18.3
5	26.9	32.5	21.4	17.5	15.6	25.7	37.1	37.3	34.9	30.3
6 & 15	28.6	-	23.0	24.6	15.7	28.1	37.0	37.2	41.0	33.5
7	21.4	31.4	25.4	20.9	9.3	23.1	33.1	34.3	32.8	23.4
8	32.8	31.3	32.1	36.2	21.2	34.0	40.9	46.2	37.6	32.0
9	31.2	-	-	-	-	-	-	-	-	-
10	24.7	33.2	28.9	27.3	13.6	30.0	32.1	38.2	33.2	27.5
11	35.3	37.2	33.0	38.2	23.7	41.6	40.8	46.5	37.6	35.0
12	26.4	28.9	32.5	27.6	18.7	32.5	31.9	40.0	33.9	30.8
13	33.5	30.2	29.6	36.8	30.7	43.2	42.4	44.4	39.9	35.0
14	30.8	-	-	-	-	-	-	43.6	32.5	30.5
16	17.1	-	-	-	-	-	-	-	-	-
17	17.8	25.0	22.4	24.5	20.2	28.8	22.2	32.3	28.1	29.8
18	26.3	23.5	24.2	28.8	34.4	27.5	29.8	34.4	27.7	30.1
19	22.2	19.9	24.8	28.0	26.2	26.2	33.0	34.8	28.6	30.0
Province	25.3	29.0	26.1	27.3	21.6	29.7	34.2	37.9	33.7	29.6
Production - '000 tonnes										
1	45.1	55.1	25.8	8.5	15.7	26.5	37.6	33.5	39.7	36.6
2	146.5	143.4	72.0	30.5	62.5	84.4	116.1	130.6	134.4	134.0
3	58.5	79.2	11.1	-	7.3	13.4	26.0	42.3	62.4	47.9
4	29.4	-	19.8	9.2	1.5	5.4	9.3	25.1	35.1	23.8
5	251.6	332.5	200.8	85.0	76.9	168.0	284.4	369.8	393.7	310.5
6 & 15	133.3	-	70.7	51.2	30.5	93.2	139.6	155.3	196.6	156.8
7	236.1	362.7	283.0	177.2	29.1	190.9	309.6	370.0	355.1	246.8
8	189.1	159.9	109.4	113.4	55.7	140.3	170.0	197.7	187.9	141.8
9	0.8	-	-	-	-	-	-	-	-	-
10	420.2	590.9	527.7	383.9	103.9	473.7	570.0	685.4	657.5	568.2
11	236.1	226.0	172.2	178.7	109.2	270.4	323.5	436.2	323.8	320.0
12	81.4	77.6	71.7	54.6	22.1	55.2	74.9	101.5	102.9	96.4
13	168.0	227.6	128.5	111.6	135.4	170.9	207.6	227.4	233.1	205.3
14	1.4	-	-	-	-	-	-	3.0	4.5	8.4
16	2.1	-	-	-	-	-	-	-	-	-
17	132.3	212.6	164.2	128.5	150.6	191.2	172.2	263.7	215.4	213.9
18	23.9	27.6	15.6	19.0	21.7	15.0	22.4	29.3	27.1	33.3
19	316.4	312.6	280.8	270.3	402.1	322.5	460.5	571.0	439.9	444.9
Province	2,472.1	2,971.0	2,188.6	1,655.6	1,224.7	2,222.6	2,925.7	3,651.4	3,424.6	2,993.7

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

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 88: Tame Hay Acreage and Production for Alberta Census Divisions,
1998-2007

C.D.	1998	1999	2000	2001	2002	2003	2004	2005	2006r	2007p
Harvested Acres - '000										
1	88.6	137.7	151.7	61.0	150.2	132.4	126.6	93.5	117.7	110.9
2	224.9	243.9	300.0	251.5	243.4	267.3	329.1	282.3	277.2	218.0
3	153.4	254.4	228.3	142.9	244.1	283.0	211.4	227.4	247.0	189.6
4	206.8	333.6	335.0	160.7	166.8	401.6	310.6	352.4	281.9	392.9
5	131.7	176.7	171.1	162.1	153.8	205.7	203.7	185.3	210.6	184.8
6 & 15	311.6	386.2	554.6	423.4	398.7	466.2	475.4	483.4	453.0	441.9
7	246.1	332.4	313.5	253.2	234.4	409.3	329.1	441.9	329.2	365.8
8	285.7	348.3	324.1	411.0	327.4	471.7	474.2	478.1	366.6	378.9
9	126.9	100.9	128.6	-	176.3	194.1	173.2	115.9	147.0	65.1
10	309.3	278.0	482.8	389.2	290.1	469.3	402.6	424.8	388.4	395.0
11	535.8	583.8	488.2	565.5	629.2	561.3	383.8	396.3	506.7	566.0
12	323.7	357.8	437.3	460.4	226.9	421.5	457.8	383.2	421.3	513.5
13	579.0	609.4	587.3	664.5	405.3	691.7	784.8	614.8	585.9	685.0
14	87.2	-	152.0	112.5	109.4	76.6	112.8	129.5	87.6	80.3
16	136.6	-	-	-	-	-	-	-	-	-
17	296.7	358.5	446.1	397.9	430.2	587.7	410.2	346.8	392.4	342.5
18	82.0	135.4	-	144.6	195.5	148.8	152.6	69.0	106.0	258.7
19	499.2	356.5	502.7	521.1	612.0	410.0	562.1	485.4	518.6	390.7
Province	4,625.0	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
Yield Per Acre - tons										
1	1.3	1.2	0.8	1.0	1.4	1.8	1.5	1.9	1.7	2.4
2	1.3	2.4	2.2	1.4	1.7	2.3	1.8	3.0	2.9	3.0
3	1.4	1.0	0.9	0.9	1.1	1.6	1.8	2.3	2.1	2.0
4	1.2	1.2	0.4	0.4	0.4	0.9	0.7	1.0	1.1	1.4
5	1.3	1.9	1.0	1.2	1.2	1.5	1.3	1.9	2.1	2.3
6 & 15	1.3	1.8	1.0	0.8	0.9	1.5	1.6	2.1	2.0	2.2
7	1.3	1.0	0.8	0.5	0.2	0.9	0.8	1.7	1.5	1.6
8	1.4	1.8	1.5	1.1	0.6	1.2	1.8	2.3	2.2	2.3
9	1.6	1.8	1.5	-	0.6	1.1	1.5	2.1	1.9	2.0
10	1.1	1.1	0.8	0.9	0.3	1.3	1.0	1.4	1.3	1.5
11	1.5	1.9	1.5	0.9	0.4	0.9	2.0	1.5	1.7	2.0
12	0.9	0.7	0.9	0.6	0.3	1.0	1.2	1.5	1.3	1.3
13	1.3	1.2	1.2	0.8	0.4	1.0	1.3	1.8	1.6	1.9
14	1.4	-	1.2	0.9	0.6	0.5	1.7	1.8	1.2	1.5
16	0.9	-	-	-	-	-	-	-	-	-
17	1.1	0.8	0.8	1.0	0.3	1.0	1.4	1.2	1.2	1.4
18	1.2	-	-	0.9	0.6	0.8	1.4	1.6	1.6	1.9
19	1.1	0.8	1.0	1.2	0.9	0.7	1.1	1.3	1.1	1.6
Province	1.2	1.3	1.1	0.9	0.7	1.1	1.4	1.7	1.6	1.8
Production - '000 tons										
1	115.2	164.0	127.1	58.4	213.2	244.3	185.4	173.1	203.0	269.3
2	288.2	578.7	653.5	345.7	414.2	614.8	593.3	843.9	794.4	656.1
3	216.9	255.7	197.9	134.8	265.0	447.3	390.3	521.3	530.3	375.7
4	239.5	392.7	126.9	61.7	64.9	352.2	205.1	349.1	319.3	562.9
5	170.7	340.9	175.8	191.8	185.6	310.2	265.7	350.4	445.4	432.7
6 & 15	409.6	685.9	532.1	331.0	340.3	676.6	772.8	1,000.9	920.7	956.4
7	312.2	326.6	254.1	126.1	57.5	350.2	269.4	745.3	481.5	574.4
8	401.1	611.9	484.9	442.4	209.6	562.8	861.5	1,099.7	793.6	883.8
9	207.0	186.7	192.6	-	107.8	208.0	254.0	242.8	283.9	131.1
10	328.9	306.3	397.5	348.1	96.4	594.1	417.4	613.6	512.1	582.5
11	811.0	1,114.0	710.1	517.2	268.2	532.2	774.2	602.4	859.8	1,148.1
12	298.0	259.0	374.2	275.2	74.9	420.3	547.9	580.4	543.3	643.9
13	746.2	744.6	703.8	510.6	180.4	663.5	1,054.2	1,096.7	939.0	1,294.0
14	119.5	145.4	186.3	98.7	69.9	39.3	190.5	237.9	103.1	118.0
16	116.8	-	-	-	-	-	-	-	-	-
17	326.0	293.2	376.0	414.0	138.4	610.8	554.6	405.8	463.6	472.9
18	101.2	-	-	133.8	118.5	119.6	206.6	111.6	168.1	480.1
19	542.0	283.9	518.6	618.8	535.1	300.2	607.1	651.8	573.0	638.1
Province	5,750.0	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

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

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 89: Alberta Special Crops - Area, Yield, Production and Price,
1998-2007

	Harvested Area	Yield	Production	Average Value
	Acres	Per Acre	tonnes	\$/Unit
Corn for Grain				
1998.....	5,000	90.0 bu.	11,400	4.23 /bu.
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.
2006r.....	3,000	130.0 bu.	9,900	3.52 /bu.
2007p.....	7,000	128.6 bu.	22,900	4.12 /bu.
Dry Peas				
1998.....	500,000	35.9 bu.	488,000	158.00 /tonne
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	126.41 /tonne
2006r.....	565,000	35.9 bu.	552,600	146.84 /tonne
2007p.....	595,000	32.6 bu.	527,500	230.74 /tonne
Dry Beans				
1998.....	45,000	22.2 cwt.	45,400	27.38 /cwt.
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.
2006r.....	61,500	21.8 cwt.	60,800	21.62 /cwt.
2007p.....	53,000	22.6 cwt.	54,400	27.05 /cwt.
Lentils				
1998.....	15,000	1,180 lbs.	8,000	325.00 /tonne
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
2006r.....	10,600	1,400 lbs.	6,700	226.00 /tonne
2007p.....	-	-	-	-
Mustard Seed				
1998.....	110,000	795 lbs.	39,700	368.00 /tonne
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	685.00 /tonne
2003.....	135,000	634 lbs.	38,800	543.00 /tonne
2004.....	125,000	902 lbs.	51,200	437.00 /tonne
2005.....	75,000	915 lbs.	31,100	365.00 /tonne
2006r.....	60,000	939 lbs.	25,600	309.00 /tonne
2007p.....	85,000	702 lbs.	27,000	464.00 /tonne

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 89 (Cont'd.): Alberta Special Crops - Area, Yield, Production and Price,
1998-2007

	Harvested Area	Yield	Production	Average Value
	Acres	Per Acre	tonnes	\$/Unit
Triticale				
1998.....	50,000	38.0 bu.	48,300	177.16 /tonne
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	-
2006r.....	15,000	39.3 bu.	15,000	-
2007p.....	18,000	38.9 bu.	17,800	-
Potatoes				
1998.....	32,200	295.0 cwt.	430,900	8.71 /cwt.
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	9.16 /cwt.
2004.....	57,000	350.0 cwt.	904,932	8.59 /cwt.
2005.....	51,500	344.0 cwt.	803,598	8.78 /cwt.
2006r.....	53,500	342.0 cwt.	829,952	8.68 /cwt.
2007p.....	55,800	341.0 cwt.	863,201	8.76 /cwt.
Fodder Corn				
1998.....	15,000	20.0 tons	272,200	-
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	-
2006r.....	55,000	19.1 tons	952,500	-
2007p.....	50,000	18.5 tons	839,100	-
Canary Seed				
1998.....	20,000	950 lbs.	8,600	0.12 /lb.
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.
2006r.....	3,300	-	-	-
2007p.....	-	-	-	-
Sunflower Seed				
1998.....	5,000	1,900 lbs.	4,300	382.00 /tonne
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	-	-	-
2006r.....	1,800	1,850 lbs.	1,510	-
2007p.....	-	-	-	-

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 90: Canadian Wheat Board Payments, 2001-02 to 2007-08

	2001-02*	2002-03*	2003-04*	2004-05*	2005-06*	2006-07*	2007-08**
	\$/tonne (Basis Edmonton/Calgary)						
WHEAT							
No. 1 C.W. Red Spring (14.5%).....	181.02	213.30	172.83	177.13	167.25	170.38	282.78
No. 1 C.W. Red Spring (14%).....	178.01	210.00	170.04	168.65	158.84	168.10	280.28
No. 1 C.W. Red Spring (13.5%).....	175.19	206.75	167.26	160.82	150.72	165.82	277.78
No. 1 C.W. Red Spring (13%).....	172.43	204.30	165.98	156.10	146.19	163.79	276.28
No. 1 C.W. Red Spring (11.5%).....	165.33	197.55	162.15	145.71	135.22	158.58	272.53
No. 2 C.W. Red Spring (13.5%).....	168.42	194.25	163.02	150.57	139.61	162.69	271.78
No. 2 C.W. Red Spring (11.5%).....	159.27	186.05	157.92	135.96	124.88	155.46	266.53
No. 3 C.W. Red Spring.....	153.83	172.05	146.41	122.24	108.37	149.25	258.48
No. 1 Canada Prairie Spring (Red).....	147.75	167.55	142.66	113.02	99.86	142.98	242.08
No. 2 Canada Prairie Spring (Red).....	146.73	164.55	139.71	108.94	92.59	138.83	236.08
No. 1 Canada Prairie Spring (White).....	156.34	169.55	148.98	125.90	111.36	143.83	242.08
No. 2 Canada Prairie Spring (White).....	155.32	166.55	146.03	122.85	104.03	139.56	236.08
No. 1 C.W. Extra Strong.....	151.01	167.95	147.78	126.64	117.75	151.34	263.58
No. 2 C.W. Extra Strong.....	149.99	164.95	144.83	123.55	112.25	147.26	258.58
Canada Western Feed.....	110.45	85.05	99.42	77.45	71.99	129.44	226.58
No. 1 C.W. Red Winter.....	144.86	163.35	142.02	112.18	96.10	140.36	237.08
No. 2 C.W. Red Winter.....	143.51	159.35	139.06	107.73	88.28	136.22	231.08
No. 1 C.W. Soft White Spring Select.....	170.90	167.85	162.59	147.35	124.81	149.63	262.58
No. 1 C.W. Soft White Spring.....	168.76	166.35	157.65	143.07	121.45	146.62	254.58
No. 2 C.W. Soft White Spring Select.....	156.27	166.35	161.09	118.22	122.47	147.63	260.58
No. 2 C.W. Soft White Spring	167.44	164.85	156.15	140.47	119.11	144.63	252.58
No. 3 C.W. Soft White Spring.....	110.45	85.05	99.42	77.45	71.99	129.44	226.58
No. 1 C.W. Amber Durum (13%).....	223.56	234.31	183.89	170.28	148.91	178.07	430.48
No. 1 C.W. Amber Durum (11.5%).....	218.60	227.78	180.33	156.82	134.99	172.32	427.43
No. 2 C.W. Amber Durum (13%).....	217.09	224.91	179.07	158.97	134.63	172.39	424.23
No. 2 C.W. Amber Durum (11.5%).....	212.16	219.60	175.89	150.76	124.41	167.51	421.93
No. 3 C.W. Amber Durum.....	198.46	195.75	165.23	131.36	108.30	156.78	415.93
No. 4 C.W. Amber Durum.....	176.01	168.16	155.89	112.04	93.40	149.24	403.93
No. 5 C.W. Amber Durum.....	110.45	96.05	99.42	72.45	71.99	122.18	226.58
BARLEY							
No. 1 C.W.	135.94	115.81	120.48	67.99	82.45	137.64	176.59
No. 2 C.W.	130.94	110.81	115.48	62.99	77.45	132.64	171.59
Standard C.W. Hulless.....	135.94	101.70	108.27	67.99	67.25	137.64	176.59
DESIGNATED BARLEY							
Special Select C.W. 2 - Row.....	166.68	193.29	151.97	131.22	120.70	152.55	216.09
Special Select C.W. 6 - Row.....	141.95	174.68	136.61	117.79	113.12	138.32	190.09
Select C.W. 2 - Row.....	164.18	190.79	149.47	128.72	118.20	149.72	213.59
Select C.W. 6 - Row.....	139.45	172.18	134.11	115.29	110.62	135.82	187.59
Sample Select C.W. 2 - Row.....	139.51	169.86	129.72	112.78	89.25	134.21	191.09
Sample Select C.W. 6 - Row.....	114.86	144.27	113.35	104.13	81.25	115.43	165.09
Select C. W. 2-Row Hulless.....	146.21	144.70	143.51	126.03	119.25	149.43	216.09
Select C. W. 6-Row Hulless.....	142.60	133.70	132.19	107.27	106.25	135.58	190.09
Deductions for Wheat							
	\$/tonne						
Freight (CN Edmonton to Vancouver).....	27.26	28.35	28.78	28.78	29.28	31.33	32.28
Estimated Elevation.....	11.00	11.25	11.25	11.50	11.50	12.10	12.94
Removal of Dockage.....	3.57	3.85	3.85	4.00	3.64	3.64	4.85
Deductions for Barley:							
	\$/tonne						
Freight (CN Edmonton to Vancouver).....	27.26	28.35	28.78	28.78	29.28	31.33	32.28
Estimated Elevation.....	11.00	12.55	12.55	12.55	12.55	12.55	13.68
Removal of Dockage.....	5.80	7.40	7.40	7.40	5.92	5.92	7.95

* Realized Total Payment. **Initial and Adjustment Payments, with final payments expected in December 2008.

Source: Canadian Wheat Board

Table 91: Canadian Wheat Board Payments (Initial and Final), 2005-06
and 2006-07

	Initial Payment		Adjusted Payment		Final Payment		Realized Payment	
	2005-06	2006-07	2005-06	2006-07	2005-06	2006-07	2005-06	2006-07
	\$/tonne (Basis Edmonton/Calgary)							
WHEAT								
No. 1 C.W. Red Spring (14.5%).....	101.18	111.43	61.00	50.05	5.07	8.90	167.25	170.38
No. 1 C.W. Red Spring (14%).....	95.18	104.23	57.60	54.65	6.06	9.22	158.84	168.10
No. 1 C.W. Red Spring (13.5%).....	89.18	97.23	54.35	59.15	7.19	9.44	150.72	165.82
No. 1 C.W. Red Spring (13%).....	85.58	93.43	53.50	61.25	7.11	9.11	146.19	163.79
No. 1 C.W. Red Spring (11.5%).....	76.58	84.43	52.75	65.75	5.89	8.40	135.22	158.58
No. 2 C.W. Red Spring (13.5%).....	80.98	87.23	48.25	65.35	10.38	10.11	139.61	162.69
No. 2 C.W. Red Spring (11.5%).....	68.58	74.43	47.50	72.00	8.80	9.03	124.88	155.46
No. 3 C.W. Red Spring.....	59.58	62.43	40.50	78.75	8.29	8.07	108.37	149.25
No. 1 Canada Prairie Spring (Red).....	56.58	60.43	36.50	74.75	6.78	7.80	99.86	142.98
No. 2 Canada Prairie Spring (Red).....	49.58	54.43	35.50	76.75	7.51	7.65	92.59	138.83
No. 1 Canada Prairie Spring (White).....	59.58	60.43	42.50	74.75	9.28	8.65	111.36	143.83
No. 2 Canada Prairie Spring (White).....	52.58	54.43	41.50	76.75	9.95	8.38	104.03	139.56
No. 1 C.W. Extra Strong.....	61.58	63.43	45.50	79.75	10.67	8.16	117.75	151.34
No. 2 C.W. Extra Strong.....	55.58	57.43	45.50	81.75	11.17	8.08	112.25	147.26
Canada Western Feed.....	28.58	25.43	35.50	96.75	7.91	7.26	71.99	129.44
No. 1 C.W. Red Winter.....	52.58	60.43	37.50	72.75	6.02	7.18	96.10	140.36
No. 2 C.W. Red Winter.....	45.58	54.43	37.50	74.75	5.20	7.04	88.28	136.22
No. 1 C.W. Soft White Spring Select.....	73.58	70.43	45.50	68.75	5.73	10.45	124.81	149.63
No. 1 C.W. Soft White Spring.....	70.58	67.43	45.50	68.75	5.37	10.44	121.45	146.62
No. 2 C.W. Soft White Spring Select.....	71.58	68.43	45.50	68.75	5.39	10.45	122.47	147.63
No. 2 C.W. Soft White Spring.....	68.58	65.43	45.50	68.75	5.03	10.45	119.11	144.63
No. 3 C.W. Soft White Spring.....	28.58	25.43	35.50	96.75	7.91	7.26	71.99	129.44
No. 1 C.W. Amber Durum (13%).....	89.63	75.18	56.75	93.60	2.53	9.29	148.91	178.07
No. 1 C.W. Amber Durum (11.5%).....	78.08	62.93	54.50	100.50	2.41	8.89	134.99	172.32
No. 2 C.W. Amber Durum (13%).....	78.48	62.88	52.90	100.40	3.25	9.11	134.63	172.39
No. 2 C.W. Amber Durum (11.5%).....	70.08	54.43	50.70	104.25	3.63	8.83	124.41	167.51
No. 3 C.W. Amber Durum.....	56.58	43.93	49.00	104.50	2.72	8.35	108.30	156.78
No. 4 C.W. Amber Durum.....	46.58	33.93	45.00	108.00	1.82	7.31	93.40	149.24
No. 5 C.W. Amber Durum.....	28.58	25.43	35.50	96.75	7.91	-	71.99	122.18
BARLEY								
No. 1 C.W.	25.25	24.20	57.20	113.44	-	-	82.45	137.64
No. 2 C.W.	20.25	19.20	57.20	113.44	-	-	77.45	132.64
Standard C.W. Hulless	25.25	24.20	42.00	113.44	-	-	67.25	137.64
DESIGNATED BARLEY								
Special Select C.W. 2 - Row.....	71.25	67.20	48.00	75.00	1.45	10.02	120.70	152.22
Special Select C.W. 6 - Row.....	59.25	61.20	52.00	68.00	1.87	9.12	113.12	138.32
Select C.W. 2 - Row.....	68.75	64.70	48.00	75.00	1.45	10.02	118.20	149.72
Select C.W. 6 - Row.....	56.75	58.70	52.00	68.00	1.87	9.12	110.62	135.82
Sample Select C.W. 2 - Row.....	46.25	47.20	43.00	75.00	-	12.01	89.25	134.21
Sample Select C.W. 6 - Row.....	34.25	41.20	47.00	68.00	-	6.23	81.25	115.43
Select C.W. 2-Row Hulless	71.25	67.20	48.00	75.00	-	7.23	119.25	149.43
Select C.W. 6-Row Hulless	59.25	61.20	47.00	68.00	-	6.38	106.25	135.58

Source: Canadian Wheat Board

Table 92: Non-Board Feed Grain Prices, 1997-98 to 2006-07

	Lethbridge			Calgary			Red Deer		
	Wheat	Oats	Barley	Wheat	Oats	Barley	Wheat	Oats	Barley
	\$/tonne								
1997-98.....	143.53	139.36	132.93	139.38	142.70	127.57	129.36	129.08	117.52
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

	Edmonton			Peace River/ Grande Prairie			Vermilion
	Wheat	Oats	Barley	Wheat	Oats	Barley	Barley
	\$/tonne						
1997-98.....	125.61	113.87	113.52	115.05	105.15	102.80	109.94
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

Source: Alberta Grain Commission

Table 93: Sugar Beet Industry, Alberta, 2000-2007

	2000	2001	2002	2003	2004	2005	2006	2007
Contracted (acres).....	42,864	30,501	30,089	28,807	35,384	34,302	37,204	34,138
Planted (acres).....	42,422	30,236	29,670	27,831	35,113	34,595	37,537	34,302
Harvested (acres).....	42,017	28,457	27,754	27,389	34,954	33,667	36,992	34,067
Production (tonnes).....	920,252	523,110	422,389	628,081	740,508	668,141	963,165	853,669
Avg. Yield (tonnes/acre).....	21.90	18.38	15.22	22.93	21.19	19.85	26.04	25.06
Market Price								
Beets (\$/tonne).....	32.30	46.20	36.74	42.62	45.02	45.02	40.58	-
Sugar Content % (1).....	16.97	18.91	17.08	18.60	18.90	19.06	18.49	-

(1) Factory sugar content.

Source: Alberta Sugar Beet Growers

Table 94: Major Commercial Vegetable Production, Alberta, 2000-2007

	2000	2001	2002	2003	2004	2005	2006r	2007p
Harvested Area - Acres								
Beans, Green or Wax.....	350	x	215	225	230	200	x	175
Cabbage.....	480	415	445	x	315	350	x	x
Carrots.....	1,075	1,205	905	1,110	x	815	x	755
Corn, Sweet.....	4,950	5,290	3,950	5,550	4,300	3,465	4,000	4,000
Cucumbers.....	75	130	115	100	75	75	55	20
Dry Onions.....	x	x	x	700	1,000	1,150	1,100	x
Green Peas.....	3,100	3,345	3,550	4,365	4,675	5,070	4,800	4,200
Total Area.....	10,030	10,385	9,180	12,050	10,595	11,125	9,955	9,150
Production - tonnes								
Beans, Green or Wax.....	595	x	308	329	363	272	x	181
Cabbage.....	5,820	4,765	2,200	x	4,990	2,005	x	x
Carrots.....	12,335	13,490	x	2,155	x	6,248	x	6,355
Corn, Sweet.....	22,318	23,945	14,778	17,282	16,329	13,500	14,742	14,560
Cucumbers.....	168	478	x	295	159	159	177	52
Dry Onions.....	x	x	x	x	11,113	15,195	17,236	x
Green Peas.....	4,795	5,550	5,352	5,790	6,690	7,682	6,804	5,557
Total Production.....	46,031	48,228	22,638	25,851	39,644	45,061	38,959	26,705
Total Value - \$'000								
Beans, Green or Wax.....	865	x	475	500	700	530	x	350
Cabbage.....	2,000	1,520	805	x	1,760	1,100	x	x
Carrots.....	3,440	2,705	x	475	x	4,910	x	2,510
Corn, Sweet.....	2,205	2,970	2,100	4,300	3,100	3,440	x	2,975
Cucumbers.....	240	540	x	475	300	320	270	55
Dry Onions.....	x	x	x	x	3,050	5,000	6,000	x
Green Peas.....	1,885	1,625	1,520	1,870	2,130	2,665	1,700	1,950
Total Value.....	10,635	9,360	4,900	7,620	11,040	17,965	7,970	7,840

x - Confidential.

Source: Statistics Canada; and Alberta Agriculture and Rural Development

Table 95: Alberta Forage Seed Crops Inspected for Pedigree Status,
1998-2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
	Acres									
Alfalfa.....	12,069	16,461	17,117	15,381	12,709	11,292	10,345	10,806	14,458	17,030
Birdsfoot Trefoil.....	135	125	30	0	0	0	0	0	0	0
Bromegrass.....	5,533	6,073	7,559	10,423	11,640	11,035	9,476	9,233	7,135	9,374
Cicer Milkvetch.....	153	210	253	299	448	432	497	262	0	0
Clover.....	2,210	3,315	3,870	2,280	2,360	530	1,390	1,982	1,837	1,814
Fescue.....	16,252	14,523	16,407	16,774	11,655	6,077	7,643	12,751	13,494	10,733
Orchardgrass.....	460	304	400	69	224	235	415	195	0	0
Ryegrass.....	1,034	167	172	153	192	242	67	0	893	470
Sainfoin.....	1	120	120	0	1	0	0	0	0	0
Timothy.....	12,015	12,522	13,447	15,748	7,220	7,757	7,572	10,027	10,388	12,061
Wheatgrass.....	6,637	6,952	4,375	4,171	6,522	8,402	5,307	4,806	5,606	6,818

Source: Canadian Seed Growers Association

Table 96: Alberta Pedigreed Acres, 1998-2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
	Acres									
Wheat.....	70,503	69,297	68,739	65,392	59,461	58,590	60,873	80,255	76,131	55,129
Oats.....	9,180	6,321	3,974	4,504	4,407	7,789	6,093	6,133	6,430	5,013
Barley.....	70,934	68,094	65,857	69,581	58,641	74,629	62,131	52,891	50,053	55,914
Other Cereals.....	5,260	5,656	3,378	1,639	2,321	4,106	2,392	2,450	1,393	3,147
Flax.....	3,220	3,029	2,181	2,203	4,931	1,530	2,822	4,069	2,264	1,684
Oilseeds.....	40,165	45,694	34,472	24,371	28,676	39,247	41,381	37,555	31,641	49,554
Special Crops.....	26,702	15,031	15,458	17,574	20,059	17,803	15,890	18,705	16,715	20,156

Source: Canadian Seed Growers Association

Table 97: Municipal Co-Operative Seed Cleaning in Alberta, 2000-01 to 2006-07

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
	Bushels						
Total Seed.....	26,066,166	27,877,249	29,185,212	29,145,857	25,147,531	24,595,201	25,385,218
Commercial Seed.....	22,953,755	24,711,321	27,053,851	25,654,754	22,028,677	21,506,462	22,328,581
Pedigree Seed.....	3,112,411	3,165,928	2,131,361	3,491,103	3,118,854	3,088,739	3,056,637
Dockage Removed.....	6,329,659	4,859,931	3,515,306	3,000,981	4,905,436	4,680,927	4,028,603
Cleaning							
Total.....	32,395,825	32,737,180	32,700,518	32,146,838	30,052,967	29,276,128	29,413,821
Per Plant Average.....	426,261	436,496	430,270	422,985	401,000	385,212	392,184
Treated Seed.....	2,403,440	2,242,557	2,278,751	2,189,755	2,124,563	2,039,839	1,974,958

Source: Association of Alberta Co-Op Seed Cleaning Plants Ltd.

Table 98: Production of Alfalfa Pellets and Cubes in Canada (1), 2000-01 to 2006-07

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
	'000 tonnes						
Alberta.....	x	x	x	x	-	-	-
Saskatchewan.....	x	x	x	x	-	-	-
Other Provinces.....	x	x	x	x	-	-	-
Total Pellets.....	395	262	196	206	240	-	-
Total Cubes.....	175	148	99	86	103	-	-
Total Production.....	570	410	295	291	343	-	-

x = confidential

Note: These figures exclude other alfalfa forages. Totals may not add up due to rounding.

Note: Industry projection for 2004/05 production.

(1) Crop Year June 1 to May 31.

Source: "Canadian Processed Forage Industry Survey Results", Alberta Agriculture and Rural Development

Table 99: Canadian Processing of Alfalfa Products (1), 2000-01 to 2006-07

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
	'000 tonnes						
Dehydrated Alfalfa.....	220	190	160	191	196	-	-
Suncured Alfalfa.....	176	72	36	15	44	-	-
Total Pellets.....	395	262	196	206	240	-	-
Total Cubes.....	175	148	99	86	103	-	-
Total Production.....	570	410	295	291	343	-	-

Note: Industry projection for 2004/05 production.

(1) Crop Year - June 1 to May 31.

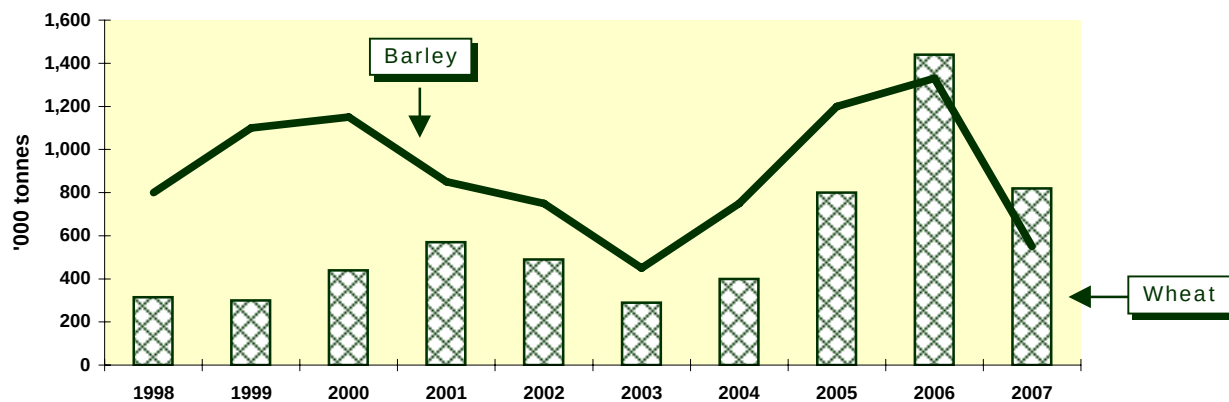
Source: "Canadian Processed Forage Industry Survey Results", Alberta Agriculture and Rural Development

Table 100: Stocks of Grain on Alberta Farms on July 31, 1971-2007

	All Wheat	Oats	Barley	All Rye	Flaxseed	Canola
	'000 tonnes					
1971.....	1,851	478	631	46	53	2
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	25	0	50
2005.....	800	275	1,200	0	0	300
2006.....	1,440	320	1,330	-	25	350
2007.....	820	180	550	-	35	250

Source: Statistics Canada

Fig. 34 Stocks of Wheat and Barley on Alberta Farms on July 31, 1998-2007



Source: Statistics Canada

Table 101: Farm Supply and Disposition of Alberta Principal Field Crops,
1998-99 to 2006-07

	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07
All Wheat - '000 tonnes									
Opening Stocks Aug. 1.....	315.0	300.0	440.0	570.0	460.0	290.0	400.0	800.0	1,440.0
Production.....	6,752.3	8,219.2	7,123.7	5,864.9	3,728.6	6,429.6	7,571.4	8,371.4	7,503.4
Total Supply.....	7,067.3	8,519.2	7,563.7	6,434.9	4,188.6	6,719.6	7,971.4	9,171.4	8,943.4
Marketings.....	6,029.5	7,514.5	6,039.3	5,129.3	3,349.5	5,686.5	6,308.9	6,548.8	6,751.8
Seed.....	282.3	284.5	272.8	268.0	251.4	249.2	259.5	255.2	229.7
Carryover.....	300.0	440.0	570.0	460.0	290.0	400.0	800.0	1,440.0	820.0
Feed/Waste/Dockage(1).....	455.5	280.2	681.6	577.6	297.7	384.0	603.0	927.5	1,141.9
Total Disposition.....	7,067.3	8,519.2	7,563.7	6,434.9	4,188.6	6,719.6	7,971.4	9,171.4	8,943.4
Barley - '000 tonnes									
Opening Stocks Aug. 1.....	800.0	1,100.0	1,150.0	850.0	700.0	450.0	750.0	1,200.0	1,330.0
Production.....	5,660.8	5,987.4	5,268.9	4,746.4	2,569.1	5,421.3	5,628.2	5,231.9	4,404.6
Total Supply.....	6,460.8	7,087.4	6,418.9	5,596.4	3,269.1	5,871.3	6,378.2	6,431.9	5,734.6
Marketings.....	1,495.4	2,026.4	1,700.3	1,110.9	866.0	1,748.1	1,315.7	1,363.7	1,290.5
Seed.....	160.8	182.8	165.9	182.8	182.8	159.8	143.1	138.6	164.2
Carryover.....	1,100.0	1,150.0	850.0	700.0	450.0	750.0	1,200.0	1,330.0	550.0
Feed/Waste/Dockage(1).....	3,704.6	3,728.2	3,702.8	3,602.7	1,770.3	3,213.4	3,719.5	3,599.6	3,729.9
Total Disposition.....	6,460.8	7,087.4	6,418.9	5,596.4	3,269.1	5,871.3	6,378.2	6,431.9	5,734.6
Oats - '000 tonnes									
Opening Stocks Aug. 1.....	250.0	350.0	400.0	280.0	120.0	100.0	300.0	275.0	320.0
Production.....	771.1	863.6	657.0	592.2	370.0	826.6	828.2	829.7	706.3
Total Supply.....	1,021.1	1,213.6	1,057.0	872.2	490.0	926.6	1,128.2	1,104.7	1,026.3
Marketings.....	266.9	251.0	261.2	222.2	145.8	198.9	339.8	235.4	260.4
Seed.....	44.7	41.5	44.7	52.7	54.3	46.3	39.9	40.6	33.6
Carryover.....	350.0	400.0	280.0	120.0	100.0	300.0	275.0	320.0	180.0
Feed/Waste/Dockage(1).....	359.5	521.1	471.1	477.3	189.9	381.3	473.5	508.7	552.4
Total Disposition.....	1,021.1	1,213.6	1,057.0	872.2	490.0	926.6	1,128.2	1,104.7	1,026.3
Canola - '000 tonnes									
Opening Stocks Aug. 1.....	40.0	130.0	450.0	190.0	150.0	100.0	50.0	300.0	350.0
Production.....	2,472.1	2,971.0	2,188.6	1,655.6	1,224.7	2,222.6	2,925.7	3,651.4	3,424.6
Total Supply.....	2,512.1	3,101.0	2,638.6	1,845.6	1,374.7	2,322.6	2,975.7	3,951.4	3,774.6
Marketings.....	2,362.8	2,547.0	2,434.3	1,703.7	1,255.3	2,216.4	2,616.8	3,566.3	3,466.3
Seed.....	13.3	11.1	7.9	8.6	9.8	11.6	12.5	13.1	13.1
Carryover.....	130.0	450.0	190.0	150.0	100.0	50.0	300.0	350.0	250.0
Feed/Waste/Dockage(1).....	6.0	93.0	6.4	-16.7	9.6	44.6	46.3	22.0	45.2
Total Disposition.....	2,512.1	3,101.0	2,638.6	1,845.6	1,374.7	2,322.6	2,975.7	3,951.4	3,774.6

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

Source: Statistics Canada

Table 102: Precipitation at Selected Alberta Locations, 2002-2007

	Normal (1)	2002	2003	2004	2005	2006	2007
Millimetres (April 1 to October 31)							
Medicine Hat.....	262.9	434.2	249.1	290.5	303.3	232.7	272.7
Lethbridge.....	299.8	493.9	203.6	311.7	558.1	274.5	256.1
Pincher Creek.....	394.8	506.8	253.3	425.4	833.6	390.6	307.7
Calgary.....	365.4	315.3	346.0	342.7	500.6	361.3	414.4
Red Deer.....	407.4	323.1	338.1	417.6	419.9	424.7	519.2
Lloydminster.....	328.0	176.2	387.5	371.3	510.2	356.9	365.6
Vegreville.....	338.9	165.5	370.2	301.5	319.8	296.9	274.3
Edmonton.....	397.4	203.6	295.6	382.1	327.9	361.4	289.7
Whitecourt.....	469.6	258.4	321.5	476.5	415.9	462.4	405.6
Cold Lake.....	344.1	219.5	501.3	359.2	482.9	273.8	394.4
Fort McMurray.....	366.4	366.2	417.1	210.7	336.8	-	-
Grande Prairie.....	348.3	286.0	272.9	479.2	286.1	301.6	366.9
Peace River.....	314.4	215.6	276.6	387.9	206.8	279.0	329.0
High Level.....	307.5	192.7	205.4	169.9	279.2	317.9	295.2
% of Normal							
Medicine Hat.....		165.2	94.8	110.5	115.4	88.5	103.7
Lethbridge.....		164.7	67.9	104.0	186.2	91.6	85.4
Pincher Creek.....		128.4	64.2	107.8	211.1	98.9	77.9
Calgary.....		86.3	94.7	93.8	137.0	98.9	113.4
Red Deer.....		79.3	83.0	102.5	103.1	104.2	127.4
Lloydminster.....		53.7	118.1	113.2	155.5	108.8	111.5
Vegreville.....		48.8	109.2	89.0	94.4	87.6	80.9
Edmonton.....		51.2	74.4	96.1	82.5	90.9	72.9
Whitecourt.....		55.0	68.5	101.5	88.6	98.5	86.4
Cold Lake.....		63.8	145.7	104.4	140.3	79.6	114.6
Fort McMurray.....		99.9	113.8	57.5	91.9	-	-
Grande Prairie.....		82.1	78.4	137.6	82.1	86.6	105.3
Peace River.....		68.6	88.0	123.4	65.8	88.7	104.6
High Level.....		62.7	66.8	55.3	90.8	103.4	96.0

(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

Table 103: Crop Area Assessment in Alberta Irrigation Districts, 2001-2007

	2001	2002	2003	2004	2005	2006	2007
Acres							
Cereals.....	428,397	397,162	393,967	408,586	408,107	419,554	416,925
Forages.....	626,546	669,550	636,214	607,514	612,699	613,246	585,966
Oilseeds.....	47,939	58,076	103,043	128,044	118,425	104,359	129,990
Specialty Crops.....	169,125	166,282	162,107	169,155	173,452	178,431	175,668
Other.....	36,778	32,033	30,107	26,462	29,790	28,726	47,696
Total Crops.....	1,308,785	1,323,103	1,325,438	1,339,761	1,342,473	1,344,316	1,356,245

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

Table 104: Irrigation in Alberta by District, 2000-2007

	2000	2001	2002	2003	2004	2005	2006	2007
Assessment Roll Acres								
Aetna.....	3,609	3,611	3,611	3,611	3,611	3,608	3,608	3,699
Bow River.....	210,352	209,927	214,279	214,585	216,533	219,733	221,677	231,713
Eastern.....	281,720	281,710	282,516	282,961	283,625	283,706	284,074	284,419
Leavitt.....	4,763	4,763	4,763	4,763	4,763	4,763	4,763	5,205
Lethbridge Northern	157,825	163,878	163,870	164,288	175,568	175,628	175,636	175,913
Magrath.....	18,300	18,300	18,300	18,320	18,320	18,320	18,320	18,300
Mountain View.....	3,722	3,712	3,712	3,712	3,712	3,561	3,561	3,654
Raymond.....	45,888	46,235	46,304	46,304	46,296	46,296	46,306	46,306
Ross Creek.....	1,210	1,210	1,210	1,210	1,210	1,210	1,101	1,101
St. Mary's River.....	369,771	370,925	371,319	372,114	372,979	372,619	372,618	372,996
Taber.....	82,257	82,261	82,284	82,562	82,515	82,533	82,527	82,804
United.....	34,329	34,329	34,423	34,423	34,093	34,081	34,025	34,044
Western.....	87,236	87,924	96,512	96,646	96,535	96,415	96,100	96,091
Total.....	1,300,982	1,308,785	1,323,103	1,325,499	1,339,760	1,342,473	1,344,316	1,356,245
Acres Actually Irrigated								
Aetna.....	2,361	3,155	2,422	2,386	2,386	2,361	2,361	2,361
Bow River.....	199,873	201,859	202,807	202,974	203,007	206,452	208,378	201,286
Eastern.....	278,956	279,354	281,070	280,624	283,625	282,267	280,753	284,419
Leavitt.....	4,763	4,763	4,763	4,763	4,763	4,763	4,763	4,763
Lethbridge Northern	154,300	160,657	162,624	162,779	175,406	175,206	175,184	174,673
Magrath.....	15,427	17,520	14,717	15,579	14,489	13,044	13,232	14,676
Mountain View.....	3,510	3,510	3,510	3,510	3,510	3,510	3,510	3,509
Raymond.....	42,062	39,326	37,221	42,210	38,461	36,611	41,156	42,573
Ross Creek.....	0	0	1,149	1,194	800	800	0	600
St. Mary's River.....	352,372	339,666	342,053	351,257	353,085	346,596	335,269	345,935
Taber.....	79,206	76,653	76,245	76,884	76,277	77,522	76,765	77,068
United.....	19,741	21,708	20,364	22,660	21,735	20,780	22,771	22,021
Western.....	64,414	71,158	75,636	67,540	54,666	56,186	43,136	40,716
Total.....	1,216,985	1,219,329	1,224,581	1,234,360	1,232,210	1,226,097	1,207,278	1,214,600

Source: Alberta Agriculture and Rural Development

Table 105: Alberta Crop Insurance, 2000-2007

	2000	2001	2002	2003	2004	2005	2006r	2007p
Number of Contracts								
Insured	14,905	15,208	15,079	16,826	16,444	14,575	13,491	12,901
Acres Insured - '000.....	10,061	10,998	11,100	12,232	12,390	11,589	11,696	11,668
Premiums - \$'000.....	97,087	133,619	155,971	207,107	215,841	186,014	183,349	205,074
Liability - \$'000.....	919,522	1,252,115	1,489,987	1,677,723	1,459,115	1,223,833	1,627,330	2,175,440
Indemnities - \$'000.....	91,170	204,513	667,876	93,247	52,706	37,369	42,702	87,886

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, Straight Hail Insurance, Forage Insurance, the Revenue Protection Program, the Wildlife and Waterfowl Compensation Program or the Canadian Agricultural Income Stabilization (CAIS) program.

Source: Agriculture Financial Services Corporation