

Field Crop Reporting Series

Stocks of Canadian Grain at
December 31, 2008



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Field Crop Reporting Series

Stocks of Canadian Grain at December 31, 2008

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February 2009

Catalogue no. 22-002-X, vol. 88, no. 1

ISSN 1488-9900

Frequency: Irregular

Ottawa

La version française de cette publication est disponible sur demande (n° 22-002-X au catalogue).

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Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

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Highlights

Stocks of Canadian grain at December 31, 2008

- On December 31st, total stocks of most major grains and oilseeds rose with records made for canola, dry field peas and oats.

Analysis

Stocks of Canadian grain at December 31, 2008

On December 31st, total stocks of most major grains and oilseeds rose with records made for canola, dry field peas and oats. Total stocks (including commercial and on-farm inventories) rose as a result of strong crop production in 2008.

Stocks of canola a record

Total stocks of canola were a record in December, up 23.6% from December 2007, to 9.1 million tonnes. This increase was a result of record production in 2008. The previous record stock level was 7.5 million tonnes in December 2005.

The three Prairie provinces each reported record on-farm stocks of canola.

Dry field peas rise to a record

Farmers reported that total stocks of dry field peas rose 76.4% from December 31st, 2007 to 2.6 million tonnes. The previous record was 2.0 million tonnes set in December 2004. The increase was the result of record field pea production in 2008.

On-farm stocks rose in all three Prairie Provinces, with records set in Saskatchewan and Alberta. Total Canadian on-farm stocks more than doubled, from December 31st, 2007 to 2.4 million tonnes.

Related products

Selected publications from Statistics Canada

21-206-X	Statistics on Income of Farm Operators
21-207-X	Statistics on Income of Farm Families
21-208-X	Statistics on Revenues and Expenses of Farms
22-003-X	Fruit and Vegetable Production
22-007-X	Cereals and Oilseeds Review
22-008-U	Canadian Potato Production - Updates
22-008-X	Canadian Potato Production
22F0005X	Crops Small Area Current Data
23-221-X	Production and Value of Honey and Maple Products
23-501-X	Livestock Feed Requirements Study
23-502-X	Alternative Livestock on Canadian Farms
96-325-X	Canadian Agriculture at a Glance
96-328-M	Canadian Agriculture at a Glance - Teacher's Kit

Selected CANSIM tables from Statistics Canada

001-0004	Estimated summerfallow areas, annual
001-0010	Estimated areas, yield, production and average farm price of principal field crops, in metric units, annual
001-0014	Area, production and farm value of potatoes, annual
001-0017	Estimated areas, yield, production, average farm price and total farm value of principal field crops, in imperial units, annual
001-0018	Estimated areas, yield, production, average farm price and total farm value of selected principal field crops: sugar beets, tame hay and fodder corn, in imperial units, annual
001-0019	Estimated area, yield, production, average farm price and total farm value of selected major speciality field crops, in imperial units, annual

001-0020	Estimated area, yield, production, average farm price and total farm value of selected principal field crops: dry beans (white and coloured), in imperial units, annual
001-0040	Stocks of grain and oilseeds at March 31, July 31 and December 31, 3 times per year
001-0041	Supply and disposition of grains in Canada as of March 31, July 31, August 31 (soybeans only) and December 31, 3 times per year
001-0042	Supply and disposition of corn in Canada and selected provinces as of March 31, August 31 and December 31, 3 times per year
001-0043	Farm supply and disposition of grains as of March 31, July 31, August 31 (soybeans only) and December 31, 3 times per year

Selected surveys from Statistics Canada

3401	Field Crop Reporting Series
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Selected summary tables from Statistics Canada

- *Field and specialty crops*

Statistical tables

Table 1
Stocks of Canadian grain

	Crop years		
	2006-2007	2007-2008	2008-2009
	thousands of metric tonnes		
All wheat			
December 31			
Stocks on farms	16,962	12,116	17,115
Commercial stocks ¹	4,611	4,000	4,744
Total stocks	21,573	16,116	21,859
March 31			
Stocks on farms	11,243	7,577	..
Commercial stocks ¹	4,714	3,881	..
Total stocks	15,957	11,458	..
July 31			
Stocks on farms	1,979	541	..
Commercial stocks ¹	4,886	4,020	..
Total stocks	6,865	4,561	..
Wheat (excluding durum)			
December 31			
Stocks on farms	13,862	10,066	13,385
Commercial stocks ¹	3,639	3,078	3,681
Total stocks	17,501	13,144	17,066
March 31			
Stocks on farms	9,113	6,492	..
Commercial stocks ¹	3,689	2,945	..
Total stocks	12,802	9,437	..
July 31			
Stocks on farms	1,679	491	..
Commercial stocks ¹	3,929	3,224	..
Total stocks	5,608	3,715	..
Durum wheat			
December 31			
Stocks on farms	3,100	2,050	3,730
Commercial stocks ¹	972	922	1,063
Total stocks	4,072	2,972	4,793
March 31			
Stocks on farms	2,130	1,085	..
Commercial stocks ¹	1,025	936	..
Total stocks	3,155	2,021	..
July 31			
Stocks on farms	300	50	..
Commercial stocks ¹	957	796	..
Total stocks	1,257	846	..
Oats			
December 31			
Stocks on farms	2,139	2,949	3,074
Commercial stocks ¹	233	255	193
Total stocks	2,372	3,204	3,267
March 31			
Stocks on farms	1,313	2,021	..
Commercial stocks ¹	231	307	..
Total stocks	1,544	2,328	..

See footnotes at the end of the table.

Table 1 – continued

Stocks of Canadian grain

	Crop years		
	2006-2007	2007-2008	2008-2009
	thousands of metric tonnes		
July 31			
Stocks on farms	467	657	..
Commercial stocks ¹	89	293	..
Total stocks	556	950	..
Barley			
December 31			
Stocks on farms	6,962	6,392	7,899
Commercial stocks ¹	511	768	601
Total stocks	7,473	7,160	8,500
March 31			
Stocks on farms	4,061	3,810	..
Commercial stocks ¹	511	650	..
Total stocks	4,572	4,460	..
July 31			
Stocks on farms	1,200	1,195	..
Commercial stocks ¹	291	373	..
Total stocks	1,491	1,568	..
Rye			
December 31			
Stocks on farms	350	125	210
Commercial stocks ¹	19	14	8
Total stocks	369	139	218
March 31			
Stocks on farms	225	65	..
Commercial stocks ¹	29	21	..
Total stocks	254	86	..
July 31			
Stocks on farms	105	32	..
Commercial stocks ¹	12	9	..
Total stocks	117	41	..
Flaxseed			
December 31			
Stocks on farms	715	395	530
Commercial stocks ¹	155	127	60
Total stocks	870	522	590
March 31			
Stocks on farms	550	245	..
Commercial stocks ¹	186	157	..
Total stocks	736	402	..
July 31			
Stocks on farms	198	25	..
Commercial stocks ¹	174	142	..
Total stocks	372	167	..
Canola			
December 31			
Stocks on farms	5,920	5,913	8,392
Commercial stocks ¹	1,247	1,482	751
Total stocks	7,167	7,395	9,143

See footnotes at the end of the table.

Table 1 – continued

Stocks of Canadian grain

	Crop years		
	2006-2007	2007-2008	2008-2009
	thousands of metric tonnes		
March 31			
Stocks on farms	3,864	3,346	..
Commercial stocks ¹	922	1,231	..
Total stocks	4,786	4,577	..
July 31			
Stocks on farms	679	521	..
Commercial stocks ¹	1,104	1,007	..
Total stocks	1,783	1,528	..
Corn for grain			
December 31			
Stocks on farms	6,237	7,675	7,005
Commercial stocks	2,128	1,871	2,210
Total stocks	8,365	9,546	9,215
March 31			
Stocks on farms	3,874	4,780	..
Commercial stocks	1,577	1,218	..
Total stocks	5,451	5,998	..
August 31			
Stocks on farms	850	1,100	..
Commercial stocks	487	357	..
Total stocks	1,337	1,457	..
Soybeans			
December 31			
Stocks on farms	1,554	949	1,331
Commercial stocks	1,103	810	883
Total stocks	2,657	1,759	2,214
March 31			
Stocks on farms	1,016	470	..
Commercial stocks	870	550	..
Total stocks	1,886	1,020	..
August 31			
Stocks on farms	130	30	..
Commercial stocks	340	91	..
Total stocks	470	121	..
Dry peas			
December 31			
Stocks on farms	1,226	1,190	2,400
Commercial stocks	195	270	175
Total stocks	1,421	1,460	2,575
March 31			
Stocks on farms	725	595	..
Commercial stocks	260	275	..
Total stocks	985	870	..
July 31			
Stocks on farms	82	85	..
Commercial stocks	85	170	..
Total stocks	167	255	..

See footnotes at the end of the table.

Table 1 – continued

Stocks of Canadian grain

	Crop years		
	2006-2007	2007-2008	2008-2009
	thousands of metric tonnes		
Lentils			
December 31			
Stocks on farms	718	467	415
Commercial stocks	45	35	33
Total stocks	763	502	448
March 31			
Stocks on farms	530	298	..
Commercial stocks	36	32	..
Total stocks	566	330	..
July 31			
Stocks on farms	175	25	..
Commercial stocks	24	21	..
Total stocks	199	46	..
Mustard seed			
December 31			
Stocks on farms	185	90	72
Commercial stocks	29	40	36
Total stocks	214	130	108
March 31			
Stocks on farms	128	45	..
Commercial stocks	42	42	..
Total stocks	170	87	..
July 31			
Stocks on farms	55	5	..
Commercial stocks	36	22	..
Total stocks	91	27	..
Sunflower seeds			
December 31			
Stocks on farms	124	67	65
Commercial stocks	8	6	6
Total stocks	132	73	71
March 31			
Stocks on farms	79	30	..
Commercial stocks	6	8	..
Total stocks	85	38	..
July 31			
Stocks on farms	10	5	..
Commercial stocks	8	7	..
Total stocks	18	12	..
Canary seed			
December 31			
Stocks on farms	207	164	180
Commercial stocks	25	31	21
Total stocks	232	195	201
March 31			
Stocks on farms	164	115	..
Commercial stocks	34	37	..
Total stocks	198	152	..

See footnotes at the end of the table.

Table 1 – continued

Stocks of Canadian grain

	Crop years		
	2006-2007	2007-2008	2008-2009
	thousands of metric tonnes		
July 31			
Stocks on farms	94	35	..
Commercial stocks	26	30	..
Total stocks	120	65	..
Chick peas			
December 31			
Stocks on farms	75	160	115
Commercial stocks	18	15	10
Total stocks	93	175	125
March 31			
Stocks on farms	47	120	..
Commercial stocks	14	14	..
Total stocks	61	134	..
July 31			
Stocks on farms	5	80	..
Commercial stocks	5	12	..
Total stocks	10	92	..

1. Includes condominium stocks as of December 2005

Table 2
Farm stocks of grain for the 2008-2009 crop year

	All wheat	Wheat (excuding durum)	Durum wheat	Oats	Barley
	thousands of metric tonnes				
Canada					
December 31, 2008	17,115	13,385	3,730	3,074	7,899
March 31, 2009	..	..	..	..	..
July 31, 2009	..	..	..	..	..
Maritimes					
December 31, 2008	30	30	...	19	69
March 31, 2009	..	..	...	..	..
July 31, 2009	..	..	...	..	..
Quebec					
December 31, 2008	80	80	...	90	175
March 31, 2009	..	..	...	..	..
July 31, 2009	..	..	...	..	..
Ontario					
December 31, 2008	850	850	...	30	120
March 31, 2009	..	..	...	..	..
July 31, 2009	..	..	...	..	..
Eastern Canada					
December 31, 2008	960	960	...	139	364
March 31, 2009	..	..	...	..	..
July 31, 2009	..	..	...	..	..
Manitoba					
December 31, 2008	2,450	2,450	...	680	800
March 31, 2009	..	..	...	..	..
July 31, 2009	..	..	...	..	..
Saskatchewan					
December 31, 2008	7,710	4,810	2,900	1,600	2,800
March 31, 2009	..	..	..	..	..
July 31, 2009	..	..	..	..	..
Alberta					
December 31, 2008	5,980	5,150	830	640	3,900
March 31, 2009	..	..	..	..	..
July 31, 2009	..	..	..	..	..
British Columbia					
December 31, 2008	15	15	...	15	35
March 31, 2009	..	..	...	..	..
July 31, 2009	..	..	...	..	..
Western Canada					
December 31, 2008	16,155	12,425	3,730	2,935	7,535
March 31, 2009	..	..	..	..	..
July 31, 2009	..	..	..	..	..

Table 2 – continued

Farm stocks of grain for the 2008-2009 crop year

	Dry peas	Flaxseed	Canola	Corn for grain	Soybeans
thousands of metric tonnes					
Canada					
December 31, 2008	2,400	530	8,392	7,005	1,331
March 31, 2009	..	..	..	..	..
July 31, 2009	..	..	..	..	..
Maritimes					
December 31, 2008	...	...	...	36	6
March 31, 2009	...	...	...	..	..
July 31, 2009	...	...	...	..	..
Quebec					
December 31, 2008	...	...	10	2,450	225
March 31, 2009	...	...	..	..	..
July 31, 2009	...	...	..	..	..
Ontario					
December 31, 2008	...	...	10	4,100	950
March 31, 2009	...	...	..	..	..
July 31, 2009	...	...	..	..	..
Eastern Canada					
December 31, 2008	...	...	20	6,586	1,181
March 31, 2009	...	...	..	..	..
July 31, 2009	...	...	..	..	..
Manitoba					
December 31, 2008	70	80	1,600	400	150
March 31, 2009	..	..	..	..	..
July 31, 2009	..	..	..	..	..
Saskatchewan					
December 31, 2008	1,845	425	4,100	...	...
March 31, 2009	..	..	..	...	...
July 31, 2009	..	..	..	...	...
Alberta					
December 31, 2008	485	25	2,670	19	...
March 31, 2009	..	..	..	...	...
July 31, 2009	..	..	..	...	...
British Columbia					
December 31, 2008	...	...	2	...	...
March 31, 2009	...	...	..	...	...
July 31, 2009	...	...	..	...	...
Western Canada					
December 31, 2008	2,400	530	8,372	419	150
March 31, 2009	..	..	..	..	..
July 31, 2009	..	..	..	..	..

Table 3
Farm stocks of grain for the 2007-2008 crop year

	All wheat	Wheat (excuding durum)	Durum wheat	Oats	Barley
	thousands of metric tonnes				
Canada					
December 31, 2007	12,116	10,066	2,050	2,949	6,392
March 31, 2008	7,577	6,492	1,085	2,021	3,810
July 31, 2008	541	491	50	657	1,195
Maritimes					
December 31, 2007	21	21	...	19	82
March 31, 2008	7	7	...	6	35
July 31, 2008	0	0	...	0	0
Quebec					
December 31, 2007	95	95	...	145	185
March 31, 2008	40	40	...	85	110
July 31, 2008	10	10	...	25	35
Ontario					
December 31, 2007	275	275	...	55	175
March 31, 2008	145	145	...	35	80
July 31, 2008	20	20	...	2	40
Eastern Canada					
December 31, 2007	391	391	...	219	442
March 31, 2008	192	192	...	126	225
July 31, 2008	30	30	...	27	75
Manitoba					
December 31, 2007	1,800	1,800	...	640	740
March 31, 2008	1,100	1,100	...	425	500
July 31, 2008	40	40	...	100	125
Saskatchewan					
December 31, 2007	5,400	3,750	1,650	1,500	2,000
March 31, 2008	3,360	2,485	875	1,050	1,200
July 31, 2008	280	240	40	300	320
Alberta					
December 31, 2007	4,500	4,100	400	560	3,200
March 31, 2008	2,915	2,705	210	400	1,875
July 31, 2008	190	180	10	225	670
British Columbia					
December 31, 2007	25	25	...	30	10
March 31, 2008	10	10	...	20	10
July 31, 2008	1	1	...	5	5
Western Canada					
December 31, 2007	11,725	9,675	2,050	2,730	5,950
March 31, 2008	7,385	6,300	1,085	1,895	3,585
July 31, 2008	511	461	50	630	1,120

Table 3 – continued

Farm stocks of grain for the 2007-2008 crop year

	Dry peas	Flaxseed	Canola	Corn for grain	Soybeans
thousands of metric tonnes					
Canada					
December 31, 2007	1,190	395	5,913	7,675	949
March 31, 2008	595	245	3,346	4,780	470
July 31, 2008	85	25	521	1,535	75
Maritimes					
December 31, 2007	...	...	...	23	4
March 31, 2008	...	...	...	7	1
July 31, 2008	...	...	...	2	0
Quebec					
December 31, 2007	...	...	6	3,075	170
March 31, 2008	...	...	1	1,900	90
July 31, 2008	...	...	0	650	20
Ontario					
December 31, 2007	...	...	7	4,200	675
March 31, 2008	...	...	3	2,660	315
July 31, 2008	...	...	0	800	35
Eastern Canada					
December 31, 2007	...	...	13	7,298	849
March 31, 2008	...	...	4	4,567	406
July 31, 2008	...	...	0	1,452	55
Manitoba					
December 31, 2007	30	65	1,115	360	100
March 31, 2008	20	45	660	200	64
July 31, 2008	2	0	65	75	20
Saskatchewan					
December 31, 2007	950	310	2,500	...	...
March 31, 2008	480	190	1,425	...	...
July 31, 2008	65	23	290	...	...
Alberta					
December 31, 2007	210	20	2,275	17	...
March 31, 2008	95	10	1,255	13	...
July 31, 2008	18	2	165	8	...
British Columbia					
December 31, 2007	...	...	10	...	...
March 31, 2008	...	...	2	...	...
July 31, 2008	...	...	1	...	...
Western Canada					
December 31, 2007	1,190	395	5,900	377	100
March 31, 2008	595	245	3,342	213	64
July 31, 2008	85	25	521	83	20

Table 4-1
Supply and disposition of grains in Canada — All wheat

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	995.0	995.0	995.0	1,540.0	1,540.0	1,540.0	3,105.0	3,105.0	3,105.0
In commercial positions	4,720.1	4,720.1	4,720.1	4,445.2	4,445.2	4,445.2	4,817.0	4,817.0	4,817.0
Total beginning stocks ¹	5,715.1	5,715.1	5,715.1	5,985.2	5,985.2	5,985.2	7,922.0	7,922.0	7,922.0
Production	23,048.6	23,048.6	23,048.6	24,795.5	24,795.5	24,795.5	25,748.1	25,748.1	25,748.1
Imports	12.0	14.8	17.6	8.3	10.2	14.1	12.6	19.8	26.3
Total supplies	28,775.7	28,778.5	28,781.3	30,789.0	30,790.9	30,794.8	33,682.7	33,689.9	33,696.4
Exports									
Grain	6,631.9	9,759.3	15,442.0	6,376.3	9,774.0	14,528.9	5,727.5	9,148.0	15,402.9
Products	119.7	190.7	284.6	132.1	202.4	284.6	126.7	194.3	295.5
Total exports	6,751.6	9,950.0	15,726.6	6,508.4	9,976.4	14,813.5	5,854.2	9,342.3	15,698.4
Domestic disappearance									
Human food	1,265.5	1,959.1	2,907.5	1,259.1	1,976.1	2,964.7	1,324.0	2,021.4	2,990.1
Seed requirements	83.8	83.8	965.4	73.1	73.1	945.9	99.7	99.7	970.3
Industrial use	51.0	78.0	119.0	55.0	89.0	134.0	71.0	118.0	178.0
Loss in handling	3.2	4.5	6.0	16.0	25.6	37.8	5.0	8.0	12.0
Feed, waste and dockage ²	2,419.4	2,997.8	3,071.6	2,261.5	3,292.6	3,976.9	2,529.5	3,507.5	4,150.2
Total domestic disappearance	3,822.9	5,123.2	7,069.5	3,664.7	5,456.4	8,059.3	4,029.2	5,754.6	8,300.5
Ending stocks									
On farms	13,472.0	9,508.0	1,540.0	16,075.0	11,053.0	3,105.0	19,044.0	13,871.0	4,265.0
In commercial positions ³	4,729.3	4,197.3	4,445.2	4,540.9	4,305.0	4,817.0	4,755.3	4,722.0	5,432.5
Total ending stocks ¹	18,201.3	13,705.3	5,985.2	20,615.9	15,358.0	7,922.0	23,799.3	18,593.0	9,697.5
Total disposition	28,775.7	28,778.5	28,781.3	30,789.0	30,790.9	30,794.8	33,682.7	33,689.9	33,696.4

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	4,265.0	4,265.0	4,265.0	1,979.0	1,979.0	1,979.0	541.0	541.0	541.0
In commercial positions	5,432.5	5,432.5	5,432.5	4,886.0	4,886.0	4,886.0	4,020.0	4,020.0	4,020.0
Total beginning stocks ¹	9,697.5	9,697.5	9,697.5	6,865.0	6,865.0	6,865.0	4,561.0	4,561.0	4,561.0
Production	25,265.4	25,265.4	25,265.4	20,054.0	20,054.0	20,054.0	28,611.1	28,611.1	28,611.1
Imports	13.2	18.1	25.6	12.7	17.3	23.4	12.4	..	..
Total supplies	34,976.1	34,981.0	34,988.5	26,931.7	26,936.3	26,942.4	33,184.5	..	..
Exports									
Grain	8,705.2	12,342.5	19,118.4	7,154.9	10,492.1	15,610.2	6,979.5	..	..
Products	134.5	208.8	309.0	98.9	164.0	246.3	79.3	..	..
Total exports	8,839.7	12,551.3	19,427.5	7,253.8	10,656.1	15,856.5	7,058.8	..	..
Domestic disappearance									
Human food	1,303.5	2,034.4	2,959.5	1,256.6	1,928.4	2,856.8	1,210.6	..	..
Seed requirements	93.1	93.1	868.6	146.9	146.9	1,014.4	119.3	..	..
Industrial use	133.0	274.0	411.0	179.0	291.0	394.0	245.0	..	..
Loss in handling	3.5	5.6	8.4	5.0	8.0	12.0	5.0	..	..
Feed, waste and dockage ²	3,030.6	4,065.6	4,448.6	1,974.6	2,448.4	2,247.7	2,687.0	..	..
Total domestic disappearance	4,563.7	6,472.7	8,696.1	3,562.1	4,822.7	6,524.9	4,266.9	..	..
Ending stocks									
On farms	16,962.0	11,243.0	1,979.0	12,116.0	7,577.0	541.0	17,115.0	..	..
In commercial positions ³	4,610.6	4,714.1	4,886.0	3,999.8	3,880.5	4,020.0	4,743.8	..	..
Total ending stocks ¹	21,572.6	15,957.1	6,865.0	16,115.8	11,457.5	4,561.0	21,858.8	..	..
Total disposition	34,976.1	34,981.0	34,988.5	26,931.7	26,936.3	26,942.4	33,184.5	..	..

1. Commercial stocks include condominium stocks as of December 2003.

2. Animal feed, waste and dockage calculated residually.

3. Wheat in-transit at July 31, 2003 adjusted down by the Canadian Grain Commission to correct an historical anomaly in reported visible stocks.

Table 4-2
Supply and disposition of grains in Canada — Durum wheat

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	275.0	275.0	275.0	700.0	700.0	700.0	1,005.0	1,005.0	1,005.0
In commercial positions	1,333.6	1,333.6	1,333.6	1,074.1	1,074.1	1,074.1	1,481.9	1,481.9	1,481.9
Total beginning stocks ¹	1,608.6	1,608.6	1,608.6	1,774.1	1,774.1	1,774.1	2,486.9	2,486.9	2,486.9
Production	4,211.6	4,211.6	4,211.6	4,801.4	4,801.4	4,801.4	5,914.6	5,914.6	5,914.6
Imports	0.3	0.7	1.3	0.3	0.5	0.8	0.1	3.5	3.6
Total supplies	5,820.5	5,820.9	5,821.5	6,575.8	6,576.0	6,576.3	8,401.6	8,405.0	8,405.1
Exports									
Grain	1,668.3	2,342.2	3,379.5	1,511.0	1,986.6	3,174.1	1,767.4	2,704.6	4,225.8
Products	20.8	32.5	47.9	19.2	30.4	44.3	18.8	30.7	46.8
Total exports ²	1,689.1	2,374.8	3,427.4	1,530.3	2,017.0	3,218.4	1,786.2	2,735.3	4,272.5
Domestic disappearance									
Human food	112.3	174.4	251.5	111.7	175.6	254.2	108.1	171.9	248.1
Seed requirements	0.0	0.0	203.7	0.0	0.0	219.6	0.0	0.0	146.1
Industrial use	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loss in handling	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feed, waste and dockage ^{3, 4, 5}	112.4	133.1	164.9	100.1	223.4	397.3	114.3	291.2	465.0
Total domestic disappearance	224.7	307.5	620.1	211.8	399.1	871.0	222.4	463.1	859.2
Ending stocks									
On farms	2,860.0	2,280.0	700.0	3,645.0	3,025.0	1,005.0	5,148.0	4,000.0	1,640.0
In commercial positions	1,046.7	858.6	1,074.1	1,188.7	1,135.0	1,481.9	1,245.0	1,206.7	1,633.4
Total ending stocks ¹	3,906.7	3,138.6	1,774.1	4,833.7	4,160.0	2,486.9	6,393.0	5,206.7	3,273.4
Total disposition	5,820.5	5,820.9	5,821.5	6,575.8	6,576.0	6,576.3	8,401.6	8,405.0	8,405.1

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	1,640.0	1,640.0	1,640.0	300.0	300.0	300.0	50.0	50.0	50.0
In commercial positions	1,633.4	1,633.4	1,633.4	956.8	956.8	956.8	796.0	796.0	796.0
Total beginning stocks ¹	3,273.4	3,273.4	3,273.4	1,256.8	1,256.8	1,256.8	846.0	846.0	846.0
Production	3,346.2	3,346.2	3,346.2	3,681.4	3,681.4	3,681.4	5,519.3	5,519.3	5,519.3
Imports	0.3	0.4	0.9	1.8	2.2	2.9	1.1	..	..
Total supplies	6,619.9	6,620.0	6,620.5	4,940.0	4,940.4	4,941.1	6,366.4	..	..
Exports									
Grain	2,178.0	2,874.6	4,431.8	1,521.8	2,293.9	3,128.5	1,259.5	..	..
Products	19.6	30.8	47.0	20.8	33.2	46.0	15.3	..	..
Total exports ²	2,197.6	2,905.4	4,478.8	1,542.6	2,327.1	3,174.5	1,274.8	..	..
Domestic disappearance									
Human food	106.8	176.2	256.5	107.1	160.3	228.5	103.0	..	..
Seed requirements	0.0	0.0	185.4	0.0	0.0	232.2	0.0	..	..
Industrial use	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Loss in handling	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Feed, waste and dockage ^{3, 4, 5}	243.6	383.4	442.9	318.3	432.3	459.9	195.9	..	..
Total domestic disappearance	350.4	559.6	884.9	425.3	592.5	920.6	298.9	..	..
Ending stocks									
On farms	3,100.0	2,130.0	300.0	2,050.0	1,085.0	50.0	3,730.0	..	..
In commercial positions	971.9	1,025.0	956.8	922.1	935.8	796.0	1,062.7	..	..
Total ending stocks ¹	4,071.9	3,155.0	1,256.8	2,972.1	2,020.8	846.0	4,792.7	..	..
Total disposition	6,619.9	6,620.0	6,620.5	4,940.0	4,940.4	4,941.1	6,366.4	..	..

1. Commercial stocks include condominium stocks as of December 2003.
2. Grain exports exclude seed.
3. Animal feed, waste and dockage calculated residually.
4. Some durum wheat is blended with other wheats and exported as wheat excluding durum.
5. May include small amount of use by food plants.

Table 4-3
Supply and disposition of grains in Canada — Wheat, excluding durum

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	720.0	720.0	720.0	840.0	840.0	840.0	2,100.0	2,100.0	2,100.0
In commercial positions	3,386.5	3,386.5	3,386.5	3,371.1	3,371.1	3,371.1	3,335.1	3,335.1	3,335.1
Total beginning stocks ¹	4,106.5	4,106.5	4,106.5	4,211.1	4,211.1	4,211.1	5,435.1	5,435.1	5,435.1
Production	18,837.0	18,837.0	18,837.0	19,994.1	19,994.1	19,994.1	19,833.5	19,833.5	19,833.5
Imports	11.7	14.1	16.3	8.0	9.6	13.3	12.5	16.3	22.7
Total supplies	22,955.2	22,957.6	22,959.8	24,213.2	24,214.8	24,218.5	25,281.1	25,284.9	25,291.3
Exports									
Grain	4,963.6	7,417.1	12,062.5	4,865.2	7,787.5	11,354.8	3,960.1	6,443.4	11,177.1
Products	98.9	158.2	236.7	112.9	172.0	240.3	107.9	163.7	248.7
Total exports ²	5,062.5	7,575.2	12,299.3	4,978.1	7,959.5	11,595.1	4,068.0	6,607.0	11,425.9
Domestic disappearance									
Human food	1,153.2	1,784.7	2,656.0	1,147.4	1,800.5	2,710.5	1,215.9	1,849.5	2,742.0
Seed requirements	83.8	83.8	761.8	73.1	73.1	726.4	99.7	99.7	824.2
Industrial use	51.0	78.0	119.0	55.0	89.0	134.0	71.0	118.0	178.0
Loss in handling	3.2	4.5	6.0	16.0	25.6	37.8	5.0	8.0	12.0
Feed, waste and dockage ³	2,306.9	2,864.7	2,906.7	2,161.4	3,069.2	3,579.6	2,415.2	3,216.3	3,685.2
Total domestic disappearance	3,598.1	4,815.7	6,449.4	3,452.9	5,057.4	7,188.2	3,806.8	5,291.6	7,441.3
Ending stocks									
On farms	10,612.0	7,228.0	840.0	12,430.0	8,028.0	2,100.0	13,896.0	9,871.0	2,625.0
In commercial positions	3,682.6	3,338.7	3,371.1	3,352.2	3,170.0	3,335.1	3,510.3	3,515.3	3,799.1
Total ending stocks ¹	14,294.6	10,566.7	4,211.1	15,782.2	11,198.0	5,435.1	17,406.3	13,386.3	6,424.1
Total disposition	22,955.2	22,957.6	22,959.8	24,213.2	24,214.8	24,218.5	25,281.1	25,284.9	25,291.3

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	2,625.0	2,625.0	2,625.0	1,679.0	1,679.0	1,679.0	491.0	491.0	491.0
In commercial positions	3,799.1	3,799.1	3,799.1	3,929.2	3,929.2	3,929.2	3,224.0	3,224.0	3,224.0
Total beginning stocks ¹	6,424.1	6,424.1	6,424.1	5,608.2	5,608.2	5,608.2	3,715.0	3,715.0	3,715.0
Production	21,919.2	21,919.2	21,919.2	16,372.6	16,372.6	16,372.6	23,091.8	23,091.8	23,091.8
Imports	12.9	17.7	24.8	10.9	15.1	20.5	11.3	..	..
Total supplies	28,356.2	28,361.0	28,368.1	21,991.7	21,995.9	22,001.3	26,818.1	..	..
Exports									
Grain	6,527.2	9,467.9	14,686.6	5,633.1	8,198.2	12,481.7	5,720.0	..	..
Products	115.0	178.0	262.0	78.2	130.8	200.3	64.0	..	..
Total exports ²	6,642.2	9,645.9	14,948.7	5,711.2	8,329.0	12,682.0	5,784.0	..	..
Domestic disappearance									
Human food	1,196.7	1,858.2	2,703.0	1,149.5	1,768.1	2,628.3	1,107.6	..	..
Seed requirements	93.1	93.1	683.2	146.9	146.9	782.2	119.3	..	..
Industrial use	133.0	274.0	411.0	179.0	291.0	394.0	245.0	..	..
Loss in handling	3.5	5.6	8.4	5.0	8.0	12.0	5.0	..	..
Feed, waste and dockage ³	2,787.0	3,682.2	4,005.6	1,656.3	2,016.1	1,787.8	2,491.1	..	..
Total domestic disappearance	4,213.3	5,913.1	7,811.2	3,136.7	4,230.1	5,604.3	3,968.0	..	..
Ending stocks									
On farms	13,862.0	9,113.0	1,679.0	10,066.0	6,492.0	491.0	13,385.0	..	..
In commercial positions	3,638.7	3,689.1	3,929.2	3,077.7	2,944.7	3,224.0	3,681.1	..	..
Total ending stocks ¹	17,500.7	12,802.1	5,608.2	13,143.7	9,436.7	3,715.0	17,066.1	..	..
Total disposition	28,356.2	28,361.0	28,368.1	21,991.7	21,995.9	22,001.3	26,818.1	..	..

1. Commercial stocks include condominium stocks as of December 2003.
2. Grain exports include seed.
3. Animal feed, waste and dockage calculated residually.

Table 4-4
Supply and disposition of grains in Canada — Oats

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	405.0	405.0	405.0	690.0	690.0	690.0	845.0	845.0	845.0
In commercial positions	118.9	118.9	118.9	98.1	98.1	98.1	129.4	129.4	129.4
Total beginning stocks ¹	523.9	523.9	523.9	788.1	788.1	788.1	974.4	974.4	974.4
Production	3,376.7	3,376.7	3,376.7	3,467.2	3,467.2	3,467.2	3,282.7	3,282.7	3,282.7
Imports ²	10.2	14.9	18.9	13.3	20.9	25.7	6.9	14.2	20.2
Total supplies	3,910.8	3,915.5	3,919.5	4,268.6	4,276.2	4,281.0	4,264.0	4,271.3	4,277.3
Exports									
Grain	684.9	930.8	1,186.9	575.1	859.6	1,239.3	601.9	942.7	1,356.2
Products	161.7	253.8	370.7	183.4	291.7	435.6	222.7	348.9	513.2
Total exports ^{2, 3}	846.6	1,184.6	1,557.6	758.5	1,151.3	1,674.9	824.6	1,291.5	1,869.4
Domestic disappearance									
Human food ⁴	65.9	110.0	139.8	44.4	76.0	117.5	38.2	58.5	78.7
Seed requirements	0.0	0.0	160.4	0.0	0.0	147.8	0.0	0.0	172.3
Industrial use	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loss in handling	0.4	1.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0
Feed, waste and dockage ⁵	1,023.0	1,170.1	1,272.2	785.5	1,154.2	1,366.3	723.5	1,082.8	1,285.2
Total domestic disappearance	1,089.3	1,281.1	1,573.8	829.9	1,230.2	1,631.7	761.7	1,141.4	1,536.2
Ending stocks									
On farms	1,852.0	1,278.0	690.0	2,482.0	1,663.0	845.0	2,443.0	1,604.0	735.0
In commercial positions	122.9	171.8	98.1	198.2	231.7	129.4	234.7	234.4	136.7
Total ending stocks ¹	1,974.9	1,449.8	788.1	2,680.2	1,894.7	974.4	2,677.7	1,838.4	871.7
Total disposition	3,910.8	3,915.5	3,919.5	4,268.6	4,276.2	4,281.0	4,264.0	4,271.3	4,277.3

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	735.0	735.0	735.0	467.0	467.0	467.0	657.0	657.0	657.0
In commercial positions	136.7	136.7	136.7	89.2	89.2	89.2	292.5	292.5	292.5
Total beginning stocks ¹	871.7	871.7	871.7	556.2	556.2	556.2	949.5	949.5	949.5
Production	3,852.2	3,852.2	3,852.2	4,696.3	4,696.3	4,696.3	4,272.6	4,272.6	4,272.6
Imports ²	10.7	14.9	17.5	11.6	14.0	16.8	10.2	..	..
Total supplies	4,734.6	4,738.8	4,741.4	5,264.1	5,266.5	5,269.3	5,232.3	..	..
Exports									
Grain	1,014.1	1,412.0	1,780.9	1,108.6	1,497.9	2,257.6	889.5	..	..
Products	233.5	360.5	523.2	224.9	361.2	547.5	226.0	..	..
Total exports ^{2, 3}	1,247.7	1,772.5	2,304.1	1,333.5	1,859.2	2,805.1	1,115.5	..	..
Domestic disappearance									
Human food ⁴	25.5	44.0	92.1	22.4	31.3	70.2	20.8	..	..
Seed requirements	0.0	0.0	182.0	0.0	0.0	149.8	0.0	..	..
Industrial use	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Loss in handling	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Feed, waste and dockage ⁵	1,089.5	1,378.0	1,607.1	704.3	1,047.9	1,294.8	829.5	..	..
Total domestic disappearance	1,115.1	1,422.0	1,881.1	726.7	1,079.2	1,514.7	850.2	..	..
Ending stocks									
On farms	2,139.0	1,313.0	467.0	2,949.0	2,021.0	657.0	3,074.0	..	..
In commercial positions	232.9	231.3	89.2	254.9	307.2	292.5	192.6	..	..
Total ending stocks ¹	2,371.9	1,544.3	556.2	3,203.9	2,328.2	949.5	3,266.6	..	..
Total disposition	4,734.6	4,738.8	4,741.4	5,264.1	5,266.5	5,269.3	5,232.3	..	..

1. Commercial stocks include condominium stocks as of December 2003.

2. Grain exports and imports include seed.

3. Excludes mixed feed oats.

4. Excludes products for export. See export category.

5. Animal feed, waste and dockage calculated residually.

Table 4-5
Supply and disposition of grains in Canada — Barley

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	1,060.0	1,060.0	1,060.0	1,570.0	1,570.0	1,570.0	2,805.0	2,805.0	2,805.0
In commercial positions	414.8	414.8	414.8	532.0	532.0	532.0	630.1	630.1	630.1
Total beginning stocks ¹	1,474.8	1,474.8	1,474.8	2,102.0	2,102.0	2,102.0	3,435.1	3,435.1	3,435.1
Production	12,164.2	12,164.2	12,164.2	12,556.7	12,556.7	12,556.7	11,677.6	11,677.6	11,677.6
Imports ²	18.5	21.6	35.5	37.9	64.7	82.6	22.6	33.4	45.8
Total supplies	13,657.5	13,660.6	13,674.5	14,696.6	14,723.4	14,741.3	15,135.3	15,146.1	15,158.5
Exports									
Grain	630.8	1,127.6	1,798.7	419.9	873.0	1,170.8	1,306.0	1,968.5	2,227.6
Products	238.4	395.9	682.1	264.9	418.2	692.4	301.1	478.7	747.6
Total exports ²	869.2	1,523.5	2,480.8	684.8	1,291.2	1,863.2	1,607.1	2,447.3	2,975.1
Domestic disappearance									
Human food	2.4	4.4	9.0	2.5	3.9	9.5	5.6	9.2	13.5
Seed requirements	0.0	0.0	388.4	0.0	0.0	363.2	0.0	0.0	323.9
Industrial use	81.6	159.1	277.9	95.1	181.8	257.6	47.6	123.5	153.3
Loss in handling	2.0	3.2	4.6	0.1	0.2	0.2	0.1	0.2	0.3
Feed, waste and dockage ³	4,416.5	6,139.2	8,411.7	4,144.0	6,373.0	8,812.6	4,051.0	6,096.4	8,403.8
Total domestic disappearance	4,502.6	6,305.8	9,091.7	4,241.7	6,558.9	9,443.1	4,104.4	6,229.3	8,894.7
Ending stocks									
On farms	7,650.0	5,105.0	1,570.0	9,200.0	6,305.0	2,805.0	8,875.0	6,118.0	3,027.0
In commercial positions	635.7	726.3	532.0	570.1	568.3	630.1	548.8	351.6	261.7
Total ending stocks ¹	8,285.7	5,831.3	2,102.0	9,770.1	6,873.3	3,435.1	9,423.8	6,469.6	3,288.7
Total disposition	13,657.5	13,660.6	13,674.5	14,696.6	14,723.4	14,741.3	15,135.3	15,146.1	15,158.5

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	3,027.0	3,027.0	3,027.0	1,200.0	1,200.0	1,200.0	1,195.0	1,195.0	1,195.0
In commercial positions	261.7	261.7	261.7	290.7	290.7	290.7	373.1	373.1	373.1
Total beginning stocks ¹	3,288.7	3,288.7	3,288.7	1,490.7	1,490.7	1,490.7	1,568.1	1,568.1	1,568.1
Production	9,573.1	9,573.1	9,573.1	10,983.9	10,983.9	10,983.9	11,781.4	11,781.4	11,781.4
Imports ²	18.4	33.8	43.6	27.9	41.6	57.8	21.8	..	..
Total supplies	12,880.2	12,895.6	12,905.4	12,502.5	12,516.2	12,532.4	13,371.3	..	..
Exports									
Grain	525.0	883.2	1,156.1	1,250.8	2,078.0	2,941.8	475.0	..	..
Products	300.8	500.9	851.8	400.7	623.1	969.1	345.0	..	..
Total exports ²	825.8	1,384.1	2,007.9	1,651.4	2,701.1	3,910.8	820.0	..	..
Domestic disappearance									
Human food	9.0	14.6	21.5	5.1	8.4	15.7	1.9	..	..
Seed requirements	0.0	0.0	382.1	0.0	0.0	330.3	0.0	..	..
Industrial use	99.9	145.9	169.8	61.9	74.9	140.3	42.5	..	..
Loss in handling	1.1	1.8	2.7	0.1	0.2	0.3	0.1	..	..
Feed, waste and dockage ³	4,471.8	6,777.1	8,830.6	3,623.9	5,272.0	6,566.9	4,006.8	..	..
Total domestic disappearance	4,581.8	6,939.4	9,406.8	3,691.0	5,355.5	7,053.4	4,051.3	..	..
Ending stocks									
On farms	6,962.0	4,061.0	1,200.0	6,392.0	3,810.0	1,195.0	7,899.0	..	..
In commercial positions	510.5	511.1	290.7	768.1	649.6	373.1	601.0	..	..
Total ending stocks ¹	7,472.5	4,572.1	1,490.7	7,160.1	4,459.6	1,568.1	8,500.0	..	..
Total disposition	12,880.2	12,895.6	12,905.4	12,502.5	12,516.2	12,532.4	13,371.3	..	..

1. Commercial stocks include condominium stocks as of December 2003.
2. Grain exports exclude seed. Grain imports include seed.
3. Animal feed, waste and dockage calculated residually.

Table 4-6
Supply and disposition of grains in Canada — Rye

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	25.0	25.0	25.0	43.0	43.0	43.0	130.0	130.0	130.0
In commercial positions	0.1	0.1	0.1	9.0	9.0	9.0	10.2	10.2	10.2
Total beginning stocks ¹	25.0	25.0	25.0	52.0	52.0	52.0	140.2	140.2	140.2
Production	327.1	327.1	327.1	397.5	397.5	397.5	330.4	330.4	330.4
Imports ²	0.2	0.2	0.4	0.2	0.3	0.4	0.1	0.1	0.2
Total supplies	352.3	352.3	352.5	449.7	449.7	449.9	470.7	470.7	470.8
Exports									
Grain	34.7	62.6	171.6	78.7	95.7	125.3	64.8	89.2	135.7
Products	0.1	0.2	0.2	0.0	0.0	0.1	0.9	1.4	2.2
Total exports ²	34.8	62.8	171.8	78.7	95.7	125.5	65.7	90.6	137.9
Domestic disappearance									
Human food	5.5	8.4	14.9	5.4	8.6	15.8	4.9	8.1	13.7
Seed requirements	19.4	19.4	20.6	16.6	16.6	16.6	21.6	21.6	21.6
Industrial use	15.4	24.7	37.1	14.3	22.9	34.4	14.0	22.3	33.5
Loss in handling	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feed, waste and dockage ³	47.1	55.0	65.1	20.1	74.2	117.4	14.1	41.2	78.8
Total domestic disappearance	87.4	107.5	137.7	56.4	122.2	184.2	54.5	93.2	147.6
Ending stocks									
On farms	230.0	182.0	43.0	300.0	220.0	130.0	340.0	275.0	170.0
In commercial positions	11.7	33.2	0.9	14.6	11.8	10.2	10.4	11.9	15.3
Total ending stocks ¹	241.7	215.2	52.0	314.6	231.8	140.2	350.4	286.9	185.3
Total disposition	352.3	352.3	352.5	449.7	449.7	449.9	470.7	470.7	470.8

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	170.0	170.0	170.0	105.0	105.0	105.0	32.0	32.0	32.0
In commercial positions	15.3	15.3	15.3	12.0	12.0	12.0	9.2	9.2	9.2
Total beginning stocks ¹	185.3	185.3	185.3	117.0	117.0	117.0	41.2	41.2	41.2
Production	382.9	382.9	382.9	233.0	233.0	233.0	316.2	316.2	316.2
Imports ²	0.1	0.1	0.4	0.3	2.2	12.9	2.4	..	..
Total supplies	568.3	568.3	568.6	350.3	352.2	362.9	359.8	..	..
Exports									
Grain	87.3	125.9	207.9	125.8	161.1	191.2	31.5	..	..
Products	0.9	1.3	2.4	1.2	1.7	2.8	0.6	..	..
Total exports ²	88.2	127.3	210.3	127.1	162.8	194.0	32.1	..	..
Domestic disappearance									
Human food	5.0	8.2	14.7	6.0	9.6	15.9	5.6	..	..
Seed requirements	13.5	13.5	13.5	13.4	13.4	13.4	14.2	..	..
Industrial use	13.4	21.5	32.2	11.3	18.1	27.2	13.0	..	..
Loss in handling	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Feed, waste and dockage ³	78.9	143.9	180.8	53.8	62.1	71.2	76.5	..	..
Total domestic disappearance	110.8	187.1	241.3	84.5	103.2	127.7	109.3	..	..
Ending stocks									
On farms	350.0	225.0	105.0	125.0	65.0	32.0	210.0	..	..
In commercial positions	19.2	29.0	12.0	13.7	21.2	9.2	8.4	0.0	0.0
Total ending stocks ¹	369.2	254.0	117.0	138.7	86.2	41.2	218.4	..	..
Total disposition	568.3	568.3	568.6	350.3	352.2	362.9	359.8	..	..

1. Commercial stocks include condominium stocks as of December 2003.

2. Grain exports exclude seed. Grain imports include seed.

3. Animal feed, waste and dockage calculated residually.

Table 4-7
Supply and disposition of grains in Canada — Flaxseed

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	70.0	70.0	70.0	50.0	50.0	50.0	15.0	15.0	15.0
In commercial positions	58.3	58.3	58.3	42.7	42.7	42.7	9.3	9.3	9.3
Total beginning stocks ^{1, 2}	128.3	128.3	128.3	92.7	92.7	92.7	24.3	24.3	24.3
Production	754.4	754.4	754.4	516.9	516.9	516.9	990.6	990.6	990.6
Imports	10.4	12.5	20.3	28.2	33.7	38.8	30.1	34.9	37.9
Total supplies	893.1	895.2	903.0	637.8	643.3	648.4	1,045.0	1,049.8	1,052.8
Total exports ³	380.9	425.8	608.6	235.8	308.9	467.8	247.3	297.5	536.8
Domestic disappearance									
Human food	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seed requirements	0.0	0.0	29.7	0.0	0.0	32.3	0.0	0.0	34.2
Industrial use	x	x	x	x	x	x	x	x	x
Loss in handling	0.5	1.0	1.2	1.9	3.1	4.7	0.5	1.0	1.5
Feed, waste and dockage ⁴	x	x	x	x	x	x	x	x	x
Total domestic disappearance	102.0	134.5	201.7	69.8	97.6	156.3	76.8	126.3	180.3
Ending stocks									
On farms	355.0	250.0	50.0	225.0	112.0	15.0	630.0	530.0	250.0
In commercial positions	55.2	84.9	42.7	107.2	124.7	9.3	90.9	96.0	85.7
Total ending stocks ^{1, 2}	410.2	334.9	92.7	332.2	236.7	24.3	720.9	626.0	335.7
Total disposition	893.1	895.2	903.0	637.8	643.3	648.4	1,045.0	1,049.8	1,052.8

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	250.0	250.0	250.0	198.0	198.0	198.0	25.0	25.0	25.0
In commercial positions	85.7	85.7	85.7	173.6	173.6	173.6	142.2	142.2	142.2
Total beginning stocks ^{1, 2}	335.7	335.7	335.7	371.6	371.6	371.6	167.2	167.2	167.2
Production	988.8	988.8	988.8	633.5	633.5	633.5	861.1	861.1	861.1
Imports	5.2	6.9	8.4	1.5	4.5	7.8	3.5	..	..
Total supplies	1,329.7	1,331.4	1,332.9	1,006.6	1,009.6	1,012.9	1,031.8	..	..
Total exports ³	324.0	388.6	681.7	388.3	464.2	678.6	343.7	..	..
Domestic disappearance									
Human food	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Seed requirements	0.0	0.0	22.3	0.0	0.0	26.8	0.0	..	..
Industrial use	x	x	x	x	x	x	x	..	..
Loss in handling	2.3	3.7	5.5	0.5	1.1	1.6	0.5	..	..
Feed, waste and dockage ⁴	x	x	x	x	x	x	x	..	..
Total domestic disappearance	135.6	206.8	279.6	96.7	143.8	167.2	98.5	..	..
Ending stocks									
On farms	715.0	550.0	198.0	395.0	245.0	25.0	530.0	..	..
In commercial positions	155.2	186.0	173.6	126.5	156.6	142.2	59.6	..	..
Total ending stocks ^{1, 2}	870.2	736.0	371.6	521.5	401.6	167.2	589.6	..	..
Total disposition	1,329.7	1,331.4	1,332.9	1,006.6	1,009.6	1,012.9	1,031.8	..	..

1. Commercial stocks include condominium stocks as of December 2003.

2. Excludes process elevator stocks from July 2002.

3. Grain exports exclude seed.

4. Animal feed, waste and dockage calculated residually.

Table 4-8
Supply and disposition of grains in Canada — Canola

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	350.0	350.0	350.0	220.0	220.0	220.0	925.0	925.0	925.0
In commercial positions	544.2	544.2	544.2	388.6	388.6	388.6	661.6	661.6	661.6
Total beginning stocks ¹	894.2	894.2	894.2	608.6	608.6	608.6	1,586.6	1,586.6	1,586.6
Production	6,771.2	6,771.2	6,771.2	7,673.6	7,673.6	7,673.6	9,483.3	9,483.3	9,483.3
Imports ²	139.5	208.9	242.6	71.5	85.5	107.6	66.2	101.6	139.5
Total supplies	7,804.9	7,874.3	7,908.0	8,353.7	8,367.7	8,389.8	11,136.1	11,171.5	11,209.4
Total exports ²	1,895.2	2,643.3	3,754.3	1,610.0	2,317.1	3,411.9	2,086.0	3,530.6	5,408.7
Domestic disappearance									
Human food	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Seed requirements	0.0	0.0	37.6	0.0	0.0	38.6	0.0	0.0	38.0
Industrial use	1,359.9	2,252.6	3,389.6	1,330.2	2,099.0	3,030.9	1,387.5	2,260.1	3,422.6
Loss in handling	2.0	3.4	4.0	0.2	0.3	0.4	1.0	2.1	2.8
Feed, waste and dockage ^{3, 4, 5}	619.3	446.0	113.9	136.5	212.3	321.4	177.4	242.3	330.4
Total domestic disappearance	1,981.2	2,702.0	3,545.1	1,466.9	2,311.6	3,391.3	1,565.9	2,504.5	3,793.8
Ending stocks									
On farms	3,115.0	1,520.0	220.0	4,578.0	2,982.0	925.0	6,558.0	4,105.0	1,113.0
In commercial positions ⁶	813.5	1,009.1	388.6	698.8	757.0	661.6	926.2	1,031.4	894.0
Total ending stocks ¹	3,928.5	2,529.1	608.6	5,276.8	3,739.0	1,586.6	7,484.2	5,136.4	2,007.0
Total disposition	7,804.9	7,874.3	7,908.0	8,353.7	8,367.7	8,389.8	11,136.1	11,171.5	11,209.4

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	1,113.0	1,113.0	1,113.0	679.0	679.0	679.0	521.0	521.0	521.0
In commercial positions	894.0	894.0	894.0	1,103.6	1,103.6	1,103.6	1,006.5	1,006.5	1,006.5
Total beginning stocks ¹	2,007.0	2,007.0	2,007.0	1,782.6	1,782.6	1,782.6	1,527.5	1,527.5	1,527.5
Production	9,000.3	9,000.3	9,000.3	9,528.5	9,528.5	9,528.5	12,642.9	12,642.9	12,642.9
Imports ²	89.6	146.5	203.1	88.5	137.1	178.7	53.0	..	..
Total supplies	11,096.9	11,153.8	11,210.4	11,399.6	11,448.2	11,489.8	14,223.4	..	..
Total exports ²	2,283.1	3,693.4	5,476.9	2,217.4	3,965.4	5,661.1	3,040.5	..	..
Domestic disappearance									
Human food	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Seed requirements	0.0	0.0	45.5	0.0	0.0	47.0	0.0	..	..
Industrial use	1,549.2	2,394.3	3,578.6	1,742.3	2,811.2	4,144.4	1,815.5	..	..
Loss in handling	0.7	1.5	2.2	0.2	1.0	2.0	0.2	..	..
Feed, waste and dockage ^{3, 4, 5}	96.7	278.4	324.6	45.1	94.1	107.7	224.4	..	..
Total domestic disappearance	1,646.5	2,674.1	3,950.9	1,787.6	2,906.2	4,301.2	2,040.1	..	..
Ending stocks									
On farms	5,920.0	3,864.0	679.0	5,913.0	3,346.0	521.0	8,392.0	..	..
In commercial positions ⁶	1,247.2	922.3	1,103.6	1,481.7	1,230.6	1,006.5	750.8	..	..
Total ending stocks ¹	7,167.2	4,786.3	1,782.6	7,394.7	4,576.6	1,527.5	9,142.8	..	..
Total disposition	11,096.9	11,153.8	11,210.4	11,399.6	11,448.2	11,489.8	14,223.4	..	..

1. Commercial stocks include condominium stocks as of December 2003.

2. Grain exports exclude seed. Grain imports include seed.

3. Animal feed, waste and dockage calculated residually.

4. Includes gains in handling.

5. Excludes the crush of non-members of the Canadian Oilseed Processors Association for 2004/2005, 2005/2006, 2006/2007 and 2007/2008.

6. Licensed positions only.

Table 4-9
Supply and disposition of grains in Canada — Corn, Quebec

	2003/2004			2004/2005			2005/2006		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	350.0	350.0	350.0	325.0	325.0	325.0	620.0	620.0	620.0
In commercial positions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total beginning stocks	350.0	350.0	350.0	325.0	325.0	325.0	620.0	620.0	620.0
Production	3,500.0	3,500.0	3,500.0	3,450.0	3,450.0	3,450.0	3,350.0	3,350.0	3,350.0
Imports									
Imports from Ontario	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Imports from other countries	65.4	87.7	92.5	59.9	72.3	96.5	9.5	10.5	85.4
Total imports¹	65.4	87.7	92.5	59.9	72.3	96.5	9.5	10.5	85.4
Total supplies	3,915.4	3,937.7	3,942.5	3,834.9	3,847.3	3,871.5	3,979.5	3,980.5	4,055.4
Exports									
Exports to provinces excluding Québec	50.0	100.0	155.0	50.0	100.0	155.0	50.0	100.0	155.0
Exports to other countries	59.3	120.6	273.9	47.1	91.4	192.2	79.4	89.8	237.1
Total exports¹	109.3	220.6	428.9	97.1	191.4	347.2	129.4	189.8	392.1
Domestic disappearance									
Human food and industrial use ²	13.0	25.0	45.0	20.0	30.0	60.0	20.0	35.0	65.0
Seed requirements	0.0	0.0	3.4	0.0	0.0	3.3	0.0	0.0	3.1
Feed, waste and dockage ³	1,193.2	2,042.1	3,140.2	1,017.8	1,675.9	2,841.0	1,105.1	1,880.7	2,965.3
Total domestic disappearance	1,206.2	2,067.1	3,188.6	1,037.8	1,705.9	2,904.3	1,125.1	1,915.7	3,033.4
Ending stocks									
On farms	2,600.0	1,650.0	325.0	2,700.0	1,950.0	620.0	2,725.0	1,875.0	630.0
In commercial positions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total ending stocks	2,600.0	1,650.0	325.0	2,700.0	1,950.0	620.0	2,725.0	1,875.0	630.0
Total disposition	3,915.4	3,937.7	3,942.5	3,834.9	3,847.3	3,871.5	3,979.5	3,980.5	4,055.4

	2006/2007			2007/2008			2008/2009		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	630.0	630.0	630.0	300.0	300.0	300.0	460.0	460.0	460.0
In commercial positions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total beginning stocks	630.0	630.0	630.0	300.0	300.0	300.0	460.0	460.0	460.0
Production	2,700.0	2,700.0	2,700.0	4,100.0	4,100.0	4,100.0	3,150.0	3,150.0	3,150.0
Imports									
Imports from Ontario	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Imports from other countries	66.2	89.3	273.5	104.0	124.2	206.4	58.9	..	..
Total imports¹	66.2	89.3	273.5	104.0	124.2	206.4	58.9	..	..
Total supplies	3,396.2	3,419.3	3,603.5	4,504.0	4,524.2	4,606.4	3,668.9	..	..
Exports									
Exports to provinces excluding Québec	50.0	100.0	155.0	50.0	100.0	155.0	50.0	..	..
Exports to other countries	44.8	159.5	198.9	173.3	298.6	528.9	46.7	..	..
Total exports¹	94.8	259.5	353.9	223.3	398.6	683.9	96.7	..	..
Domestic disappearance									
Human food and industrial use ²	25.0	39.0	70.0	x	x	x	x	..	..
Seed requirements	0.0	0.0	3.6	0.0	0.0	3.2	0.0	..	..
Feed, waste and dockage ³	1,076.4	1,770.8	2,876.0	x	x	x	x	..	..
Total domestic disappearance	1,101.4	1,809.8	2,949.6	1,205.8	2,225.7	3,462.5	1,122.2	..	..
Ending stocks									
On farms	2,200.0	1,350.0	300.0	3,075.0	1,900.0	460.0	2,450.0	..	..
In commercial positions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Total ending stocks	2,200.0	1,350.0	300.0	3,075.0	1,900.0	460.0	2,450.0	..	..
Total disposition	3,396.2	3,419.3	3,603.5	4,504.0	4,524.2	4,606.4	3,668.9	..	..

1. Grain exports exclude seed. Grain imports include seed.

2. Ethanol included in industrial use.

3. Animal feed, waste and dockage calculated residually.

Table 4-10
Supply and disposition of grains in Canada — Corn, Ontario

	2003/2004			2004/2005			2005/2006		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	450.0	450.0	450.0	525.0	525.0	525.0	750.0	750.0	750.0
In commercial positions	307.3	307.3	307.3	292.3	292.3	292.3	430.7	430.7	430.7
Total beginning stocks	757.3	757.3	757.3	817.3	817.3	817.3	1,180.7	1,180.7	1,180.7
Production	5,562.9	5,562.9	5,562.9	5,334.2	5,334.2	5,334.2	5,766.1	5,766.1	5,766.1
Imports ¹	684.4	868.2	1,430.6	747.9	1,041.9	1,597.1	476.8	624.2	1,107.1
Total supplies	7,004.6	7,188.4	7,750.8	6,899.4	7,193.4	7,748.6	7,423.6	7,571.0	8,053.9
Exports									
Exports to Quebec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Exports to provinces excluding Quebec	8.3	15.0	25.0	10.0	17.0	25.0	10.0	17.0	25.0
Exports to other countries	21.2	37.9	82.8	10.2	15.2	37.2	2.2	2.9	5.3
Total exports ¹	29.5	52.9	107.8	20.2	32.2	62.2	12.2	19.9	30.3
Domestic disappearance									
Human food and industrial use ²	725.0	1,285.0	2,200.0	725.0	1,270.0	2,180.0	745.0	1,280.0	2,075.0
Seed requirements	0.0	0.0	7.9	0.0	0.0	7.4	0.0	0.0	7.4
Feed, waste and dockage ³	1,551.9	2,738.9	4,617.8	1,066.0	2,588.7	4,318.3	1,110.2	2,517.7	4,570.6
Total domestic disappearance	2,276.9	4,023.9	6,825.7	1,791.0	3,858.7	6,505.7	1,855.2	3,797.7	6,653.0
Ending stocks									
On farms	3,000.0	2,000.0	525.0	3,400.0	2,300.0	750.0	3,650.0	2,450.0	950.0
In commercial positions	1,698.2	1,111.5	292.3	1,688.1	1,002.5	430.7	1,906.2	1,303.4	420.6
Total ending stocks	4,698.2	3,111.5	817.3	5,088.1	3,302.5	1,180.7	5,556.2	3,753.4	1,370.6
Total disposition	7,004.6	7,188.4	7,750.8	6,899.4	7,193.4	7,748.6	7,423.6	7,571.0	8,053.9

	2006/2007			2007/2008			2008/2009		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	950.0	950.0	950.0	550.0	550.0	550.0	600.0	600.0	600.0
In commercial positions	420.6	420.6	420.6	487.1	487.1	487.1	355.4	355.4	355.4
Total beginning stocks	1,370.6	1,370.6	1,370.6	1,037.1	1,037.1	1,037.1	955.4	955.4	955.4
Production	5,867.7	5,867.7	5,867.7	6,985.3	6,985.3	6,985.3	6,858.3	6,858.3	6,858.3
Imports ¹	421.2	610.7	1,115.1	404.9	474.5	681.4	343.8	..	..
Total supplies	7,659.5	7,849.0	8,353.4	8,427.3	8,496.9	8,703.8	8,157.5	..	..
Exports									
Exports to Quebec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Exports to provinces excluding Quebec	10.0	17.0	25.0	10.0	17.0	25.0	10.0	..	..
Exports to other countries	7.8	14.0	92.0	34.9	84.4	315.4	37.9	..	..
Total exports ¹	17.8	31.0	117.0	44.9	101.4	340.4	47.9	..	..
Domestic disappearance									
Human food and industrial use ²	985.0	1,520.0	2,750.0	x	x	x	x	..	..
Seed requirements	0.0	0.0	9.4	0.0	0.0	8.0	0.0	..	..
Feed, waste and dockage ³	829.7	2,471.7	4,440.0	x	x	x	x	..	..
Total domestic disappearance	1,814.7	3,991.7	7,199.4	2,311.2	4,527.3	7,408.0	1,801.2	..	..
Ending stocks									
On farms	3,700.0	2,250.0	550.0	4,200.0	2,660.0	600.0	4,100.0	..	..
In commercial positions	2,126.9	1,576.4	487.1	1,871.2	1,208.2	355.4	2,208.4	..	..
Total ending stocks	5,826.9	3,826.4	1,037.1	6,071.2	3,868.2	955.4	6,308.4	..	..
Total disposition	7,659.5	7,849.0	8,353.4	8,427.3	8,496.9	8,703.8	8,157.5	..	..

1. Grain exports exclude seed. Grain imports include seed.
2. Ethanol included in industrial use.
3. Animal feed, waste and dockage calculated residually.

Table 4-11
Supply and disposition of grains in Canada — Corn, other provinces

	2003/2004			2004/2005			2005/2006		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
In commercial positions	3.3	3.3	3.3	0.3	0.3	0.3	0.8	0.8	0.8
Total beginning stocks	3.3	3.3	3.3	0.3	0.3	0.3	0.8	0.8	0.8
Production	524.4	524.4	524.4	52.6	52.6	52.6	216.1	216.1	216.1
Imports									
Imports from Quebec	50.0	100.0	155.0	50.0	100.0	155.0	50.0	100.0	155.0
Imports from Ontario	8.3	15.0	25.0	10.0	17.0	25.0	10.0	17.0	25.0
Imports from other countries	301.1	413.4	595.9	238.2	429.3	725.7	300.2	399.0	710.0
Total imports ¹	359.4	528.4	775.9	298.2	546.3	905.7	360.2	516.0	890.0
Total supplies	887.1	1,056.1	1,303.6	351.1	599.2	958.6	577.1	732.9	1,106.9
Total exports ¹	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Domestic disappearance									
Human food and industrial use ²	50.0	95.0	170.0	50.0	90.0	155.0	50.0	95.0	140.0
Seed requirements	0.0	0.0	1.4	0.0	0.0	1.2	0.0	0.0	1.5
Feed, waste and dockage ³	486.3	775.1	1,131.9	272.4	494.0	801.6	345.4	492.7	965.3
Total domestic disappearance	536.3	870.1	1,303.3	322.4	584.0	957.8	395.4	587.7	1,106.8
Ending stocks									
On farms	350.0	185.0	0.0	27.0	15.0	0.0	180.0	145.0	0.0
In commercial positions	0.8	1.0	0.3	1.7	0.2	0.8	1.7	0.2	0.1
Total ending stocks	350.8	186.0	0.3	28.7	15.2	0.8	181.7	145.2	0.1
Total disposition	887.1	1,056.1	1,303.6	351.1	599.2	958.6	577.1	732.9	1,106.9

	2006/2007			2007/2008			2008/2009		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0	40.0
In commercial positions	0.1	0.1	0.1	0.1	0.1	0.1	1.8	1.8	1.8
Total beginning stocks	0.1	0.1	0.1	0.1	0.1	0.1	41.8	41.8	41.8
Production	422.1	422.1	422.1	563.4	563.4	563.4	583.7	583.7	583.7
Imports									
Imports from Quebec	50.0	100.0	155.0	50.0	100.0	155.0	50.0	..	..
Imports from Ontario	10.0	17.0	25.0	10.0	17.0	25.0	10.0	..	..
Imports from other countries	298.3	436.5	704.5	764.9	1,539.8	2,294.7	358.4	..	..
Total imports ¹	358.3	553.5	884.5	824.9	1,656.8	2,474.7	418.4	..	..
Total supplies	780.5	975.7	1,306.7	1,388.4	2,220.3	3,038.2	1,043.9	..	..
Total exports ¹	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Domestic disappearance									
Human food and industrial use ²	50.0	95.0	160.0	90.0	230.0	450.0	x	..	..
Seed requirements	0.0	0.0	1.6	0.0	0.0	1.7	0.0	..	..
Feed, waste and dockage ³	392.7	606.5	1,145.0	898.2	1,760.2	2,544.7	x	..	..
Total domestic disappearance	442.7	701.5	1,306.6	988.2	1,990.2	2,996.4	463.4	..	..
Ending stocks									
On farms	337.0	274.0	0.0	400.0	220.0	40.0	455.0	..	..
In commercial positions	0.8	0.2	0.1	0.2	10.1	1.8	1.5	..	..
Total ending stocks	337.8	274.2	0.1	400.2	230.1	41.8	456.5	..	..
Total disposition	780.5	975.7	1,306.7	1,388.4	2,220.3	3,038.2	1,043.9	..	..

1. Grain exports exclude seed. Grain imports include seed.
2. Ethanol included in industrial use.
3. Animal feed, waste and dockage calculated residually.

Table 4-12
Supply and disposition of grains in Canada — Corn, Canada

	2003/2004			2004/2005			2005/2006		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	800.0	800.0	800.0	850.0	850.0	850.0	1,370.0	1,370.0	1,370.0
In commercial positions	310.6	310.6	310.6	292.6	292.6	292.6	431.5	431.5	431.5
Total beginning stocks	1,110.6	1,110.6	1,110.6	1,142.6	1,142.6	1,142.6	1,801.5	1,801.5	1,801.5
Production	9,587.3	9,587.3	9,587.3	8,836.8	8,836.8	8,836.8	9,332.2	9,332.2	9,332.2
Imports ¹	1,050.9	1,369.2	2,119.0	1,045.9	1,543.4	2,419.3	786.5	1,033.6	1,902.5
Total supplies	11,748.8	12,067.1	12,816.9	11,025.3	11,522.8	12,398.7	11,920.2	12,167.3	13,036.2
Total exports ¹	80.5	158.5	356.7	57.4	106.6	229.4	81.6	92.6	242.3
Domestic disappearance									
Human food and industrial use ²	788.0	1,405.0	2,415.0	795.0	1,390.0	2,395.0	815.0	1,410.0	2,280.0
Seed requirements	0.0	0.0	12.7	0.0	0.0	11.9	0.0	0.0	12.0
Feed, waste and dockage ³	3,231.4	5,556.1	8,889.9	2,356.1	4,758.5	7,960.9	2,560.7	4,891.1	8,501.2
Total domestic disappearance	4,019.4	6,961.1	11,317.6	3,151.1	6,148.5	10,367.8	3,375.7	6,301.1	10,793.2
Ending stocks									
On farms	5,950.0	3,835.0	850.0	6,127.0	4,265.0	1,370.0	6,555.0	4,470.0	1,580.0
In commercial positions	1,699.0	1,112.5	292.6	1,689.8	1,002.7	431.5	1,907.9	1,303.6	420.7
Total ending stocks	7,649.0	4,947.5	1,142.6	7,816.8	5,267.7	1,801.5	8,462.9	5,773.6	2,000.7
Total disposition	11,748.8	12,067.1	12,816.9	11,025.3	11,522.8	12,398.7	11,920.2	12,167.3	13,036.2

	2006/2007			2007/2008			2008/2009		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	1,580.0	1,580.0	1,580.0	850.0	850.0	850.0	1,100.0	1,100.0	1,100.0
In commercial positions	420.7	420.7	420.7	487.2	487.2	487.2	357.2	357.2	357.2
Total beginning stocks	2,000.7	2,000.7	2,000.7	1,337.2	1,337.2	1,337.2	1,457.2	1,457.2	1,457.2
Production	8,989.8	8,989.8	8,989.8	11,648.7	11,648.7	11,648.7	10,592.0	10,592.0	10,592.0
Imports ¹	785.7	1,136.6	2,093.2	1,273.8	2,138.6	3,182.4	761.1	..	..
Total supplies	11,776.2	12,127.1	13,083.7	14,259.7	15,124.5	16,168.3	12,810.3	..	..
Total exports ¹	52.7	173.5	290.9	208.2	383.0	844.2	84.6	..	..
Domestic disappearance									
Human food and industrial use ²	1,060.0	1,654.0	2,980.0	1,120.0	2,020.0	3,570.0	1,155.0	..	..
Seed requirements	0.0	0.0	14.6	0.0	0.0	12.9	0.0	..	..
Feed, waste and dockage ³	2,298.8	4,849.0	8,461.0	3,385.1	6,723.2	10,284.0	2,355.8	..	..
Total domestic disappearance	3,358.8	6,503.0	11,455.6	4,505.1	8,743.2	13,866.9	3,510.8	..	..
Ending stocks									
On farms	6,237.0	3,874.0	850.0	7,675.0	4,780.0	1,100.0	7,005.0	..	..
In commercial positions	2,127.7	1,576.6	487.2	1,871.4	1,218.3	357.2	2,209.9	..	..
Total ending stocks	8,364.7	5,450.6	1,337.2	9,546.4	5,998.3	1,457.2	9,214.9	..	..
Total disposition	11,776.2	12,127.1	13,083.7	14,259.7	15,124.5	16,168.3	12,810.3	..	..

1. Grain exports exclude seed. Grain imports include seed.

2. Ethanol included in industrial use.

3. Animal feed, waste and dockage calculated residually.

Table 4-13
Supply and disposition of grains in Canada — Soybeans

	2003/2004			2004/2005			2005/2006		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	45.0	45.0	45.0	20.0	20.0	20.0	90.0	90.0	90.0
In commercial positions	100.0	100.0	100.0	120.0	120.0	120.0	180.0	180.0	180.0
Total beginning stocks	145.0	145.0	145.0	140.0	140.0	140.0	270.0	270.0	270.0
Production	2,273.3	2,273.3	2,273.3	3,043.9	3,043.9	3,043.9	3,155.6	3,155.6	3,155.6
Imports ¹	233.3	390.5	586.7	155.9	278.7	393.4	152.8	252.9	339.2
Total supplies	2,651.6	2,808.8	3,005.0	3,339.8	3,462.6	3,577.3	3,578.4	3,678.5	3,764.8
Total exports ¹	572.9	678.1	913.6	643.4	790.4	1,121.9	699.7	907.8	1,316.2
Domestic disappearance									
Industrial use ²	592.4	1,004.1	1,500.1	513.2	957.1	1,610.3	555.1	898.0	1,493.2
Seed requirements	0.0	0.0	127.2	0.0	0.0	121.9	0.0	0.0	126.0
Other domestic disappearance	159.3	276.6	324.1	46.2	289.1	453.2	30.6	201.7	334.4
Total domestic disappearance	751.7	1,280.7	1,951.5	559.4	1,246.2	2,185.4	585.7	1,099.7	1,953.6
Ending stocks									
On farms	687.0	300.0	20.0	1,277.0	796.0	90.0	1,378.0	1,021.0	200.0
In commercial positions	640.0	550.0	120.0	860.0	630.0	180.0	915.0	650.0	295.0
Total ending stocks	1,327.0	850.0	140.0	2,137.0	1,426.0	270.0	2,293.0	1,671.0	495.0
Total disposition	2,651.6	2,808.8	3,005.0	3,339.8	3,462.6	3,577.3	3,578.4	3,678.5	3,764.8

	2006/2007			2007/2008			2008/2009		
	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31	September 1 to December 31	September 1 to March 31	September 1 to August 31
'000 metric tonnes									
Beginning Stocks									
On farms	200.0	200.0	200.0	130.0	130.0	130.0	30.0	30.0	30.0
In commercial positions	295.0	295.0	295.0	340.0	340.0	340.0	91.0	91.0	91.0
Total beginning stocks	495.0	495.0	495.0	470.0	470.0	470.0	121.0	121.0	121.0
Production	3,465.5	3,465.5	3,465.5	2,695.7	2,695.7	2,695.7	3,335.9	3,335.9	3,335.9
Imports ¹	116.0	176.6	240.7	88.5	182.6	336.7	120.0	..	..
Total supplies	4,076.5	4,137.1	4,201.2	3,254.2	3,348.3	3,502.4	3,576.9	..	..
Total exports ¹	851.3	1,143.3	1,740.6	984.3	1,302.0	1,695.6	915.0	..	..
Domestic disappearance									
Industrial use ²	538.9	907.6	1,512.9	486.8	827.2	1,347.5	435.7	..	..
Seed requirements	0.0	0.0	122.4	0.0	0.0	125.7	0.0	..	..
Other domestic disappearance	29.6	200.2	355.3	24.2	199.1	212.6	12.2	..	..
Total domestic disappearance	568.5	1,107.8	1,990.6	510.9	1,026.3	1,685.8	447.9	..	..
Ending stocks									
On farms	1,554.0	1,016.0	130.0	949.0	470.0	30.0	1,331.0	..	..
In commercial positions	1,102.8	870.0	340.0	810.0	550.0	91.0	883.0	..	..
Total ending stocks	2,656.8	1,886.0	470.0	1,759.0	1,020.0	121.0	2,214.0	..	..
Total disposition	4,076.5	4,137.1	4,201.2	3,254.2	3,348.3	3,502.4	3,576.9	..	..

1. Grain exports and imports include seed.

2. Industrial use data provided by the Canadian Oilseed Processors Association.

Table 4-14
Supply and disposition of grains in Canada — Dry peas

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	148.0	148.0	148.0	100.0	100.0	100.0	198.0	198.0	198.0
In commercial positions	80.0	80.0	80.0	100.0	100.0	100.0	275.0	275.0	275.0
Total beginning stocks	228.0	228.0	228.0	200.0	200.0	200.0	473.0	473.0	473.0
Production	1,930.9	1,930.9	1,930.9	3,097.2	3,097.2	3,097.2	2,993.6	2,993.6	2,993.6
Imports ¹	11.8	18.5	24.0	15.8	22.2	57.3	42.1	63.3	75.5
Total supplies	2,252.7	2,259.4	2,264.9	3,313.0	3,319.4	3,354.5	3,508.7	3,529.9	3,542.1
Total exports ¹	642.5	928.7	1,315.7	872.4	1,120.2	1,853.0	1,368.8	1,866.7	2,567.4
Domestic disappearance									
Seed requirements	0.0	0.0	215.9	0.0	0.0	219.3	0.0	0.0	212.2
Other domestic disappearance	320.2	385.7	528.4	408.6	618.2	809.3	171.9	315.2	399.5
Total domestic disappearance	320.2	385.7	744.3	408.6	618.2	1,028.6	171.9	315.2	611.7
Ending stocks									
On farms	1,012.0	639.0	100.0	1,912.0	1,241.0	198.0	1,718.0	1,008.0	223.0
In commercial positions	210.0	255.0	100.0	120.0	340.0	275.0	250.0	340.0	140.0
Total ending stocks	1,222.0	894.0	200.0	2,032.0	1,581.0	473.0	1,968.0	1,348.0	363.0
Total disposition	2,252.7	2,259.4	2,264.9	3,313.0	3,319.4	3,354.5	3,508.7	3,529.9	3,542.1

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	223.0	223.0	223.0	82.0	82.0	82.0	85.0	85.0	85.0
In commercial positions	140.0	140.0	140.0	85.0	85.0	85.0	170.0	170.0	170.0
Total beginning stocks	363.0	363.0	363.0	167.0	167.0	167.0	255.0	255.0	255.0
Production	2,519.9	2,519.9	2,519.9	2,934.8	2,934.8	2,934.8	3,571.3	3,571.3	3,571.3
Imports ¹	43.4	52.8	60.0	26.1	31.4	37.6	6.5	..	..
Total supplies	2,926.3	2,935.7	2,942.9	3,127.9	3,133.2	3,139.4	3,832.8	..	..
Total exports ¹	1,111.8	1,411.1	1,969.2	1,330.6	1,857.3	2,201.3	1,000.0	..	..
Domestic disappearance									
Seed requirements	0.0	0.0	247.0	0.0	0.0	271.8	0.0	..	..
Other domestic disappearance	393.6	539.6	559.7	337.3	405.9	411.3	257.8	..	..
Total domestic disappearance	393.6	539.6	806.7	337.3	405.9	683.2	257.8	..	..
Ending stocks									
On farms	1,226.0	725.0	82.0	1,190.0	595.0	85.0	2,400.0	..	..
In commercial positions	195.0	260.0	85.0	270.0	275.0	170.0	175.0	..	..
Total ending stocks	1,421.0	985.0	167.0	1,460.0	870.0	255.0	2,575.0	..	..
Total disposition	2,926.3	2,935.7	2,942.9	3,127.9	3,133.2	3,139.4	3,832.8	..	..

1. Grain exports and imports include seed.

Table 4-15
Supply and disposition of grains in Canada — Lentils

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	25.0	25.0	25.0	20.0	20.0	20.0	192.0	192.0	192.0
In commercial positions	25.0	25.0	25.0	18.0	18.0	18.0	50.0	50.0	50.0
Total beginning stocks	50.0	50.0	50.0	38.0	38.0	38.0	242.0	242.0	242.0
Production	484.6	484.6	484.6	915.8	915.8	915.8	1,164.3	1,164.3	1,164.3
Imports ¹	2.5	3.7	5.4	5.7	7.3	10.0	4.8	6.1	7.6
Total supplies	542.1	543.3	545.0	959.5	961.1	963.8	1,411.1	1,412.4	1,413.9
Total exports ¹	198.8	287.8	367.1	204.0	319.3	450.9	329.1	486.3	671.3
Domestic disappearance									
Seed requirements	0.0	0.0	62.1	0.0	0.0	67.5	0.0	0.0	47.6
Other domestic disappearance	68.3	73.5	77.8	147.6	174.8	203.4	158.0	171.1	209.9
Total domestic disappearance	68.3	73.5	139.9	147.6	174.8	270.9	158.0	171.1	257.6
Ending stocks									
On farms	243.0	167.0	20.0	568.0	425.0	192.0	884.0	710.0	455.0
In commercial positions	35.0	17.0	18.0	40.0	42.0	50.0	40.0	45.0	30.0
Total ending stocks	278.0	184.0	38.0	608.0	467.0	242.0	924.0	755.0	485.0
Total disposition	542.1	543.3	545.0	959.5	961.1	963.8	1,411.1	1,412.4	1,413.9

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	455.0	455.0	455.0	175.0	175.0	175.0	25.0	25.0	25.0
In commercial positions	30.0	30.0	30.0	24.0	24.0	24.0	21.0	21.0	21.0
Total beginning stocks	485.0	485.0	485.0	199.0	199.0	199.0	46.0	46.0	46.0
Production	692.8	692.8	692.8	733.9	733.9	733.9	919.5	919.5	919.5
Imports ¹	8.2	11.5	12.8	3.7	4.5	8.8	3.2	..	..
Total supplies	1,186.0	1,189.3	1,190.6	936.6	937.4	941.7	968.7	..	..
Total exports ¹	340.5	534.0	851.7	409.9	581.8	809.6	450.0	..	..
Domestic disappearance									
Seed requirements	0.0	0.0	48.8	0.0	0.0	54.8	0.0	..	..
Other domestic disappearance	82.5	89.3	91.1	24.7	25.5	31.4	70.7	..	..
Total domestic disappearance	82.5	89.3	139.9	24.7	25.5	86.2	70.7	..	..
Ending stocks									
On farms	718.0	530.0	175.0	467.0	298.0	25.0	415.0	..	..
In commercial positions	45.0	36.0	24.0	35.0	32.0	21.0	33.0	..	..
Total ending stocks	763.0	566.0	199.0	502.0	330.0	46.0	448.0	..	..
Total disposition	1,186.0	1,189.3	1,190.6	936.6	937.4	941.7	968.7	..	..

1. Grain exports and imports include seed.

Table 4-16
Supply and disposition of grains in Canada — Mustard seed

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	10.0	10.0	10.0	58.0	58.0	58.0	140.0	140.0	140.0
In commercial positions	25.0	25.0	25.0	32.0	32.0	32.0	51.0	51.0	51.0
Total beginning stocks	35.0	35.0	35.0	90.0	90.0	90.0	191.0	191.0	191.0
Production	226.1	226.1	226.1	286.7	286.7	286.7	183.8	183.8	183.8
Imports ¹	0.6	0.9	1.5	0.9	1.1	1.3	0.1	0.2	0.2
Total supplies	261.7	262.0	262.6	377.6	377.8	378.0	374.9	375.0	375.0
Total exports ¹	50.5	73.1	121.2	43.6	72.4	119.0	47.8	84.9	133.1
Domestic disappearance									
Seed requirements	0.0	0.0	3.4	0.0	0.0	2.2	0.0	0.0	1.5
Other domestic disappearance	25.2	29.9	48.1	29.0	48.4	65.9	24.2	44.1	50.4
Total domestic disappearance	25.2	29.9	51.4	29.0	48.4	68.1	24.2	44.1	51.9
Ending stocks									
On farms	151.0	124.0	58.0	272.0	216.0	140.0	260.0	200.0	150.0
In commercial positions	35.0	35.0	32.0	33.0	41.0	51.0	43.0	46.0	40.0
Total ending stocks	186.0	159.0	90.0	305.0	257.0	191.0	303.0	246.0	190.0
Total disposition	261.7	262.0	262.6	377.6	377.8	378.0	374.9	375.0	375.0
	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
'000 metric tonnes									
Beginning Stocks									
On farms	150.0	150.0	150.0	55.0	55.0	55.0	5.0	5.0	5.0
In commercial positions	40.0	40.0	40.0	36.0	36.0	36.0	22.0	22.0	22.0
Total beginning stocks	190.0	190.0	190.0	91.0	91.0	91.0	27.0	27.0	27.0
Production	108.2	108.2	108.2	123.4	123.4	123.4	161.0	161.0	161.0
Imports ¹	0.1	0.8	1.3	0.3	0.4	0.4	0.2	..	..
Total supplies	298.3	299.0	299.5	214.7	214.8	214.8	188.2	..	..
Total exports ¹	55.5	93.4	152.9	71.2	112.1	168.2	62.0	..	..
Domestic disappearance									
Seed requirements	0.0	0.0	2.1	0.0	0.0	2.2	0.0	..	..
Other domestic disappearance	28.7	35.7	53.5	13.6	15.7	17.5	18.2	..	..
Total domestic disappearance	28.7	35.7	55.6	13.6	15.7	19.6	18.2	..	..
Ending stocks									
On farms	185.0	128.0	55.0	90.0	45.0	5.0	72.0	..	..
In commercial positions	29.0	42.0	36.0	40.0	42.0	22.0	36.0	..	..
Total ending stocks	214.0	170.0	91.0	130.0	87.0	27.0	108.0	..	..
Total disposition	298.3	299.0	299.5	214.7	214.8	214.8	188.2	..	..

1. Grain exports and imports include seed.

Table 4-17
Supply and disposition of grains in Canada — Canary seed

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	15.0	15.0	15.0	50.0	50.0	50.0	151.0	151.0	151.0
In commercial positions	10.0	10.0	10.0	17.0	17.0	17.0	20.0	20.0	20.0
Total beginning stocks	25.0	25.0	25.0	67.0	67.0	67.0	171.0	171.0	171.0
Production	234.6	234.6	234.6	300.5	300.5	300.5	227.2	227.2	227.2
Imports ¹	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total supplies	259.6	259.6	259.6	367.5	367.5	367.5	398.2	398.2	398.2
Total exports ¹	74.8	113.1	164.7	63.0	104.8	163.1	74.8	119.3	185.2
Domestic disappearance									
Seed requirements	0.0	0.0	15.0	0.0	0.0	8.0	0.0	0.0	5.9
Other domestic disappearance	9.8	11.5	12.9	19.5	20.7	25.4	11.4	13.9	17.1
Total domestic disappearance	9.8	11.5	27.9	19.5	20.7	33.4	11.4	13.9	23.0
Ending stocks									
On farms	160.0	120.0	50.0	267.0	223.0	151.0	289.0	239.0	170.0
In commercial positions	15.0	15.0	17.0	18.0	19.0	20.0	23.0	26.0	20.0
Total ending stocks	175.0	135.0	67.0	285.0	242.0	171.0	312.0	265.0	190.0
Total disposition	259.6	259.6	259.6	367.5	367.5	367.5	398.2	398.2	398.2

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	170.0	170.0	170.0	94.0	94.0	94.0	35.0	35.0	35.0
In commercial positions	20.0	20.0	20.0	26.0	26.0	26.0	30.0	30.0	30.0
Total beginning stocks	190.0	190.0	190.0	120.0	120.0	120.0	65.0	65.0	65.0
Production	133.1	133.1	133.1	162.0	162.0	162.0	195.6	195.6	195.6
Imports ¹	0.0	0.0	0.0	0.0	0.0	0.0	0.0	..	..
Total supplies	323.1	323.1	323.1	282.0	282.0	282.0	260.6	..	..
Total exports ¹	76.7	109.5	177.9	83.8	125.4	204.1	53.1	..	..
Domestic disappearance									
Seed requirements	0.0	0.0	7.7	0.0	0.0	7.3	0.0	..	..
Other domestic disappearance	14.4	15.6	17.5	3.2	4.6	5.6	6.5	..	..
Total domestic disappearance	14.4	15.6	25.2	3.2	4.6	12.9	6.5	..	..
Ending stocks									
On farms	207.0	164.0	94.0	164.0	115.0	35.0	180.0	..	..
In commercial positions	25.0	34.0	26.0	31.0	37.0	30.0	21.0	..	..
Total ending stocks	232.0	198.0	120.0	195.0	152.0	65.0	201.0	..	..
Total disposition	323.1	323.1	323.1	282.0	282.0	282.0	260.6	..	..

1. Grain exports and imports include seed.

Table 4-18
Supply and disposition of grains in Canada — Sunflower seed

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	26.0	26.0	26.0	20.0	20.0	20.0	11.0	11.0	11.0
In commercial positions	5.0	5.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0
Total beginning stocks	31.0	31.0	31.0	25.0	25.0	25.0	15.0	15.0	15.0
Production	142.3	142.3	142.3	52.2	52.2	52.2	84.4	84.4	84.4
Imports ¹	8.2	11.3	15.7	12.0	24.8	35.0	12.3	20.3	26.3
Total supplies	185.5	188.6	193.0	89.2	102.0	112.2	111.7	119.7	125.7
Total exports ¹	41.0	71.2	95.7	16.5	25.6	31.9	18.3	31.8	45.6
Domestic disappearance									
Seed requirements	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.4
Other domestic disappearance	33.5	46.4	71.8	28.7	48.4	64.8	23.4	33.9	52.6
Total domestic disappearance	33.5	46.4	72.3	28.7	48.4	65.3	23.4	33.9	53.0
Ending stocks									
On farms	104.0	63.0	20.0	40.0	23.0	11.0	65.0	47.0	20.0
In commercial positions	5.0	6.0	5.0	4.0	5.0	4.0	5.0	7.0	7.0
Total ending stocks	109.0	69.0	25.0	44.0	28.0	15.0	70.0	54.0	27.0
Total disposition	185.5	188.6	193.0	89.2	102.0	112.2	111.7	119.7	125.7
	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	20.0	20.0	20.0	10.0	10.0	10.0	5.0	5.0	5.0
In commercial positions	7.0	7.0	7.0	8.0	8.0	8.0	7.0	7.0	7.0
Total beginning stocks	27.0	27.0	27.0	18.0	18.0	18.0	12.0	12.0	12.0
Production	157.3	157.3	157.3	124.8	124.8	124.8	112.2	112.2	112.2
Imports ¹	5.3	8.3	11.9	7.6	12.4	17.6	6.1	..	..
Total supplies	189.6	192.6	196.2	150.4	155.2	160.4	130.3	..	..
Total exports ¹	31.5	68.7	121.0	52.9	84.6	111.6	34.0	..	..
Domestic disappearance									
Seed requirements	0.0	0.0	0.5	0.0	0.0	0.4	0.0	..	..
Other domestic disappearance	26.2	38.9	56.8	24.5	32.6	36.4	25.3	..	..
Total domestic disappearance	26.2	38.9	57.3	24.5	32.6	36.8	25.3	..	..
Ending stocks									
On farms	124.0	79.0	10.0	67.0	30.0	5.0	65.0	..	..
In commercial positions	8.0	6.0	8.0	6.0	8.0	7.0	6.0	..	..
Total ending stocks	132.0	85.0	18.0	73.0	38.0	12.0	71.0	..	..
Total disposition	189.6	192.6	196.2	150.4	155.2	160.4	130.3	..	..

1. Grain exports and imports include seed.

Table 4-19
Supply and disposition of grains in Canada — Chickpeas

	2003/2004			2004/2005			2005/2006		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	87.0	87.0	87.0	40.0	40.0	40.0	35.0	35.0	35.0
In commercial positions	20.0	20.0	20.0	28.0	28.0	28.0	7.0	7.0	7.0
Total beginning stocks	107.0	107.0	107.0	68.0	68.0	68.0	42.0	42.0	42.0
Production	67.6	67.6	67.6	51.2	51.2	51.2	103.9	103.9	103.9
Imports ¹	1.1	1.7	2.4	1.7	2.7	3.8	2.8	6.2	6.8
Total supplies	168.7	169.3	170.0	120.9	121.9	123.0	148.7	152.1	152.7
Total exports ¹	28.2	42.7	73.5	22.9	30.2	46.6	34.9	54.1	64.0
Domestic disappearance									
Seed requirements	0.0	0.0	7.6	0.0	0.0	12.4	0.0	0.0	20.3
Other domestic disappearance	7.5	8.5	10.8	11.0	16.7	22.0	31.9	48.0	51.4
Total domestic disappearance	7.5	8.5	18.5	11.0	16.7	34.4	31.9	48.0	71.7
Ending stocks									
On farms	106.0	90.0	40.0	72.0	60.0	35.0	70.0	40.0	14.0
In commercial positions	25.0	23.0	28.0	15.0	15.0	7.0	12.0	10.0	3.0
Total ending stocks	131.0	113.0	68.0	87.0	75.0	42.0	82.0	50.0	17.0
Total disposition	168.7	169.3	170.0	120.9	121.9	123.0	148.7	152.1	152.7

	2006/2007			2007/2008			2008/2009		
	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31	August 1 to December 31	August 1 to March 31	August 1 to July 31
	'000 metric tonnes								
Beginning Stocks									
On farms	14.0	14.0	14.0	5.0	5.0	5.0	80.0	80.0	80.0
In commercial positions	3.0	3.0	3.0	5.0	5.0	5.0	12.0	12.0	12.0
Total beginning stocks	17.0	17.0	17.0	10.0	10.0	10.0	92.0	92.0	92.0
Production	163.2	163.2	163.2	224.8	224.8	224.8	67.0	67.0	67.0
Imports ¹	2.9	3.9	5.0	2.3	5.3	8.3	1.4	..	..
Total supplies	183.1	184.1	185.2	237.1	240.1	243.1	160.4	..	..
Total exports ¹	68.6	94.7	115.2	23.4	39.7	68.6	12.1	..	..
Domestic disappearance									
Seed requirements	0.0	0.0	27.3	0.0	0.0	7.0	0.0	..	..
Other domestic disappearance	21.5	28.4	32.6	38.7	66.4	75.5	23.3	..	..
Total domestic disappearance	21.5	28.4	60.0	38.7	66.4	82.5	23.3	..	..
Ending stocks									
On farms	75.0	47.0	5.0	160.0	120.0	80.0	115.0	..	..
In commercial positions	18.0	14.0	5.0	15.0	14.0	12.0	10.0	..	..
Total ending stocks	93.0	61.0	10.0	175.0	134.0	92.0	125.0	..	..
Total disposition	183.1	184.1	185.2	237.1	240.1	243.1	160.4	..	..

1. Grain exports and imports include seed.

Concepts and definitions

Definitions of the crop categories referenced in Report No. 1, Field Crop Reporting Series are listed below.

Stocks on farms: farm held stocks of grains include marketable grain and special crops, reserves for on farm feed, seed use and dockage.

Dockage: dockage is material that must be removed from grain in order that the commodity can be assigned the highest grade for which it qualifies.

Major grains: wheat, oats, barley, rye, flaxseed, canola, corn for grain and soybeans.

Oilseeds: canola, flaxseed and soybeans.

Major special crops: dry peas, lentils, mustard seed, sunflower seed, Canary seed and chick peas.

Methodology and data quality

Survey frame and sample selection

The target population for the December 31 farm stock estimates includes all farms in Canada enumerated in the Census of Agriculture except those on Indian reserves and farms from the Northwest Territories, Yukon and Atlantic region. Institutional farms are also excluded from the target population.

Every five years, the Census of Agriculture collects information on agricultural operations across Canada, including institutional farms, community pastures, Indian reserves, etc. The Census of Agriculture provides a list of farms and their crop areas from which a probability sample for the December 31 farm stock estimates is selected.

Probability surveys can use two types of sampling frames, list and area. In the December 31 Farm Stocks Survey, only the list frame is used in sample selection. This list frame is stratified into homogenous groups on the basis of Census characteristics (such as farm size and crop area) and sub-provincial geographic boundaries. A sample of approximately 11,500 farms is drawn from the list frame for the December 31 Farm Stocks Survey.

Data collection

Data collection for the December 31 Farm Stocks Survey was carried out from January 2 to January 9, 2009.

Data collection for field crop surveys is undertaken using the "Computer assisted telephone interview" (CATI) system.

Edit and imputation

With the introduction of the CATI system, it is now possible to implement edit procedures at the time of the interview. Computer programmed edit checks in the CATI system inform interviewers during the interview of possible data errors, which can then be corrected immediately by the interviewer and respondent. CATI significantly reduces the need for subsequent telephone follow-up, thereby reducing respondent burden and survey processing time.

Response rate

Usually by the end of the collection period, 80% of the questionnaires have been fully completed. The refusal rate to the survey is approximately 5%. The remainder of the sample unaccounted for, can be explained by non-contact. Initial sample weights are adjusted (a process called raising factor adjustment) in cases of total and partial non-response; no imputation is performed for missing values.

Sampling and non-sampling errors

The statistics contained in this publication are based on a random sample of agricultural operations and, as such, are subject to sampling and non-sampling errors. The overall quality of the estimates depends on the combined effect of these two types of errors.

Sampling errors arise because estimates are derived from sample data and not the entire population. These errors depend on factors such as sample size, sampling design and the method of estimation. An important feature of probability sampling is that sampling errors can be measured from the sample itself.

Non-sampling errors are errors which are not related to sampling and may occur throughout the survey operation for many reasons. For example, non-response is an important source of non-sampling error. Coverage, differences in

the interpretation of questions, incorrect information from respondents, mistakes in recording, coding and processing of data are other examples of non-sampling errors.

Estimation

The survey data collected are weighted in order to produce unbiased level indicators which are representative of the population. These level indicators then undergo a validation process, based on subject matter analysis and consultation with provincial statisticians, before a final estimate is published.

Estimates of farm stocks of grains are obtained by a survey of farm operations but a major tool used in the verification of these estimates is the farm supply-disposition (or supply-demand) balance sheet. This table reflects activity **on farms only** before grain enters the commercial system. The total supply and the disposition must be equal.

The supply is composed of opening farm stocks and production. The disposition is comprised of deliveries, seed use, closing farm stocks and feed, waste and dockage. The production and farm stock data are estimated from large surveys of Canadian farmers. Seed use data are based on average seeding rates.

A major portion of the deliveries are licensed grain deliveries obtained from the Canadian Grain Commission (CGC). Statistics Canada (STC) adjusts these deliveries during the estimation process to account for CGC quality problems and data lags. The adjustments are calculated mainly from commercial supply-demand tables using data available in the CGC publication Grain Statistics Weekly. However, the deliveries published in the STC farm supply-disposition tables reflect the CGC published data plus STC estimates for unlicensed deliveries to both domestic and export markets and to condominium storage.

The feed, waste and dockage (fwd) component is a residual in the balance sheet. Indicators such as the number of grain consuming animal units, harvest conditions affecting grain quality, established ratios of dockage to delivered grain and grain inspections are used to ensure data accuracy. An unusual estimate in this component may indicate a problem with another data series such as deliveries or may show a change in feeding patterns. Farm stocks are estimated from survey indicators in conjunction with the other components of the balance sheet. Therefore, any apparent fwd anomalies are unlikely to reflect problems with the level of the farm stocks.

National supply and disposition tables provide further information to aid in estimating farm stocks. More detailed information on supply and disposition tables may be obtained in the October issue of Statistics Canada catalogue 22-007XWB, Cereals and Oilseeds Review.

Revisions

Stocks data are subject to revision for two years after first being published. Any revisions are published in the July 31 stocks report, which is released in September.

The following table contains some statistics which indicate the magnitude and direction of past revisions to the December farm stocks data. The magnitude is measured by the average percent change between the preliminary and final estimates. The direction of revisions is indicated by counting the number of years that the preliminary estimate is above or below the final revised estimate.

The data indicate, for example, that the preliminary estimates of wheat farm stocks are revised by a magnitude of, on average, 2.5% and usually in a downwards direction.

Text table 1

Magnitude and direction of past revisions to December 31 farm stocks estimates, Canada 1998 to 2008

Crop	Number of years preliminary farms stocks data are revised:		
	Average change	Upwards	Downwards
	percent	number	
Wheat	2.5	3	8
Oats	3.3	3	6
Barley	2.5	2	8
Flaxseed	3.0	2	5
Canola	2.3	6	4
Corn for grain	1.3	6	3
Soybeans	0.5	4	4

Data quality

The December 31 farm stocks estimates are based on level indicators obtained from a probability survey of farming operations. The potential error introduced by sampling can be estimated from the sample itself by using a statistical measure called the coefficient of variation (c.v.). Over repeated surveys, 95 times out of 100, the relative difference between a sample estimate and what should have been obtained from an enumeration of all farming operations would be less than twice the coefficient of variation. This range of values is referred to as the confidence interval. While published estimates may not exactly equal the level indicators (due to the validation and consultation process), these estimates do remain within the confidence interval of the survey level indicators. For the December 31 Farm Stocks Survey, c.v.'s at the Canada level range from 3% to 10% for the major crops.

Data confidentiality

Data confidentiality is ensured under the *Statistics Act*, which prohibits the divulging of individual or aggregated data where individuals or businesses might be identified.

Field crop reporting series calendar

Catalogue 22-002-XWE

The eight reports in this series, which are released at strategic times during the crop year, contain data on stocks of grain and crop area, yield and production. Three reports provide data on stocks of grain at both farm and commercial positions for Canada and the provinces (report nos. 1, 3 and 6). The first report on seeded area (no. 2, in April) contains the seeding intentions of producers, while the June report (no. 4) contains the actual seeded areas of field crops. Yields and levels of production by province are estimated before harvest (report no. 5), during harvest (no. 7) and after harvest (no. 8). Release time for all reports is 08:30 hrs, Eastern time. For further information, please contact Client Services, Agriculture Division, Statistics Canada at 1-800-465-1991 or by email: agriculture@statcan.gc.ca

Report no. and title	2009 Release Dates
1 Stocks of Canadian Grain at December 31, 2008	February 5
2 March Intentions of Principal Field Crops Areas, Canada, 2009	April 24
3 Stocks of Canadian Grain at March 31, 2009	May 8
4 Preliminary Estimates of Principal Field Crops Areas, Canada	June 23
5 July 31 Estimate of Production of Principal Field Crops, Canada	August 21
6 Stocks of Canadian Grain at July 31, 2009	September 9
7 September Estimate of Production of Principal Field Crops, Canada, 2009	October 2
8 November Estimate of Production of Principal Field Crops, Canada, 2009	December 3

Cereals and oilseeds review

Catalogue 22-007-XWE

This publication provides up-to-date marketing data and analysis for wheat, coarse grains, oilseeds and special crops. Each monthly issue contains producer marketings, exports of grain and grain products, domestic and international supply-disposition tables, oilseed crushing and grain milling data, and cash and future prices. A situation report highlights the month's events.

Some issues contain annual supplementary data. They include the Prices supplement; the Processing supplement; the Methodology and concepts supplement; the Feed grain purchases supplement and the Grain storage & movement supplement.

Supply and disposition tables

Catalogue 22C0001XWE

Statistics Canada produces national supply-disposition tables for the major grains for the periods August to December; August to March; and August to July. Data include production, farm and commercial stocks, imports, exports, human food and industrial use and feeding. Five years of data are provided. The tables are normally

available after major data releases (farm stocks, production, export revisions). Provincial farm supply and disposition tables are also provided on request. The supply-disposition tables are available on paper or by e-mail.

For further information, please contact Client Services, Agriculture Division, Statistics Canada at 1-800-465-1991 or by email: agriculture@statcan.gc.ca


Release dates - 2009

January							February							March						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2	1	2	3	4	5	6	7	1	2	3	4	5	6	7
4	5	6	7	8	9	10	8	9	10	11	12	13	14	8	9	10	11	12	13	14
11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21
18	19	20	21	22	23	24	22	23	24	25	26	27	28	22	23	24	25	26	27	28
25	26	27	28	29	30	31								29	30	31				

April							May							June						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3						1	2		1	2	3	4	5	6
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30				

July							August							September						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3							1			1	2	3	4	5
5	6	7	8	9	10	11	2	3	4	5	6	7	8	6	7	8	9	10	11	12
12	13	14	15	16	17	18	9	10	11	12	13	14	15	13	14	15	16	17	18	19
19	20	21	22	23	24	25	16	17	18	19	20	21	22	20	21	22	23	24	25	26
26	27	28	29	30	31		23	24	25	26	27	28	29	27	28	29	30			

October							November							December						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2							1			1	2	3	4	5
4	5	6	7	8	9	10	1	2	3	4	5	6	7	6	7	8	9	10	11	12
11	12	13	14	15	16	17	8	9	10	11	12	13	14	13	14	15	16	17	18	19
18	19	20	21	22	23	24	15	16	17	18	19	20	21	20	21	22	23	24	25	26
25	26	27	28	29	30	31	22	23	24	25	26	27	28	27	28	29	30	31		

 Field crop reporting series

 Cereals and oilseeds review