

MEASUREMENT TABLES INDEX

	<u>Page</u>
1. Industry Overview	
1A Production/Supply	
1A-1 Western Canadian Crop Production for Major Grains (thousands of tonnes)	44
1A-2 Western Canadian Carry Forward Stock at July 31 for Major Grain on Farm and in Primary Elevators (thousands of tonnes)	45
1B Rail Traffic	
1B-1 Western Canadian Railway Grain Volumes (thousands of tonnes) - Summarized by Destination Port and Origin Province	46
1B-2 Western Canadian Railway Grain Volumes (thousands of tonnes) - Summarized by Destination Port and Primary Commodities	47
1B-3 Western Canadian Railway Grain Volumes (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province	49
1C Country Elevator Infrastructure	
1C-1 Western Canadian Primary and Process Grain Elevators - Summarized by Province	55
1C-2 Western Canadian Primary and Process Grain Elevators - Summarized by Railway Class	58
1C-3 Western Canadian Primary and Process Grain Elevators - Summarized by Principal Grain Company	60
1C-4 Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Province	65
1C-5 Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Railway Class	69
1C-6 Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Railway Line Classification	71
1C-7 Western Canadian Primary and Process Grain Elevator Openings - Summarized by Province and Facility Class	73
1C-8 Western Canadian Primary and Process Grain Elevator Openings - Summarized by Railway Class	76
1C-9 Western Canadian Primary and Process Grain Elevator Openings - Summarized by Railway Line Classification	78
1C-10 Western Canadian Primary and Process Grain Elevator Closures - Summarized by Province and Facility Class	80
1C-11 Western Canadian Primary and Process Grain Elevator Closures - Summarized by Railway Class	83
1C-12 Western Canadian Primary and Process Grain Elevator Closures - Summarized by Railway Line Classification	85
1C-13 Number of Locations Accounting for 80% of Producer Deliveries	87
1D Railway Infrastructure	
1D-1 Western Canadian Railway Infrastructure (Route-Miles) - Summarized by Province and Railway Class	88
1D-2 Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Railway Line Classification	92
1D-3 Western Canadian Class 3 Railway Summary - Infrastructure and Grain Volumes	93
1D-5 Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Railway Class	94
1D-6 Western Canadian Primary and Process Grain Elevators - Summarized by Railway Line Classification	95
1E Terminal Elevator Infrastructure	
1E-1 Western Canadian Terminal Elevators - Summarized by Port and Facility Class	97
1E-2 Traffic Volume by Port (number of cars)	99
2. Commercial Relations	
2A Commercial Relations	
2A-1 Number of Tenders Called (absolute number and tonnage volume) by Grain	100
2A-2 Number of Tenders Called (absolute number and tonnage volume) by Grain and Grade	101
2A-3 Number of Bids (absolute number and tonnage volume) by Grain	102
2A-4 Number of Bids (absolute number and tonnage volume) by Grain and Grade	103
2A-5 Volume of Grain Moved by the Tendering Process (tonnes and %) Relative to the Total Volume of CWB Grains Moved to the Four Eligible Ports	104
2A-6 Volume of Grain Moved by the Tendering Process to the Four Eligible Ports, by Grade (number of contracts and tonnes)	105
2A-7 Breakdown of the Tendered Volumes Not Filled by Category	106
2A-9 Percentage of Tendered Grain Moved to FOB (at spout) Sales vs. In-Store Sales	107
2A-10 Distribution of Tendered Tonnage by Port	108
2A-11 Railway Distribution of Tendered Tonnage Moved	109
2A-12 Distribution of Tendered Grain by Size of Car Block	110
2A-13 Number and Type of Penalties Applied to Tendered Grain Shipments	111
2A-14 Distribution of Tendered Origins by Province and Elevator Classification	112
2A-15 Distribution of Tendered Tonnage by Month	114
3. System Efficiency	
3A Trucking	
3A-1 Western Canadian Composite Freight Rates - Short-Haul Trucking (dollars per tonne)	115

3B	Country Elevator	
3B-1	Total Tonnage Throughput (Shipments from Primary Elevators) for Major Grains (thousands of tonnes)	116
3B-2	Annual Elevator Capacity Turnover Ratio	117
3B-3	Average Days in Store	118
3B-4	Average Weekly Stock-to-Shipment Ratios for Major Grains	119
3B-5	Average Handling Charges Based on Posted Rates at Country Delivery Points for Major Grains	120
3C	Rail Operations	
3C-1	Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Destination Port and Origin Province	123
3C-2	Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Destination Port and Primary Commodities	124
3C-3	Western Canadian Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province	126
3C-4	Western Canadian Railway Car Cycles (days) - Summarized by Destination Corridor	132
3C-7	Western Canadian Railway Traffic Density (tonnes per route-mile) - Summarized by Railway Class and Line Classification	134
3C-8	Western Canadian Composite Freight Rates - Rail (dollars per tonne)	136
3C-9	Western Canadian Multiple-Car Shipment Incentives - Rail (dollars per tonne)	139
3C-10	Effective Freight Rates under the CTA Revenue Cap - Summarized by Carrier <i>(see also Measure 1B-1 for Railway Volumes)</i>	142
3D	Terminal Elevator and Port Performance	
3D-1	Annual Port Volume Throughput (Shipments from Terminal Elevators) for Major Grains (thousands of tonnes)	143
3D-2	Average Terminal Elevator Capacity Turnover Ratio	145
3D-3a	Average Days in Store - Operating Season	146
3D-3b	Average Days in Store - Crop Year	147
3D-4	Average Weekly Stock-to-Shipment Ratio for Major Grains by Port	148
3D-5	Average Weekly Stock-to-Shipment Ratio for Major Grains and Grades by Port	150
3D-6	Average Vessel Time in Port	153
3D-7	Distribution of Vessel Time in Port	154
3D-8	Distribution of Number of Berths per Vessel by Port	158
3D-9	Annual Demurrage Costs and Dispatch Earnings by Port	159
3D-10	Average Handling Charges by Port Based on Posted Rates for each Terminal for Major Grains	160
4.	Service Reliability	
4A	Port Performance	
4A-1	Average Weekly Stock-to-Vessel Requirement Ratios for Major Grains at Vancouver and Thunder Bay	162
4A-2	Average Weekly Stock-to-Vessel Requirement Ratios for Major Grains and Grades by Port	163
4A-3	Average Weekly Stock-to-Shipment Ratios for Board and Non-Board Grains at Vancouver and Thunder Bay	165
4A-4	Annual Terminal Storage and Handling Revenue and Carrying Costs for Board Grains	166
4A-5	Annual Stored Tonne-Days for Board and Non-Board Grains <i>(see Measures 3D-6, 3D-7, 3D-8 for additional port performance indicators)</i>	167
4B	Country Performance	
4B-1	Annual Stored Tonne-Days for Board and Non-Board Grains	168

Note: 1.) Data on grain volumes in these tables is presented in Net Tonnes
2.) Totals may not always add nor percentages match, due to rounding

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Western Canadian Crop Production for Major Grains (thousands of tonnes)

PROVINCE	COMMODITY	PRODUCTION YEAR			% VARIANCE		NOTES
		1999	2000	2001	99/00	00/01	
MANITOBA							
	Wheat	3,122.9	4,124.5	3,485.0	32.1%	-15.5%	
	Durum	35.4	141.5	33.7	299.7%	-76.2%	
	Barley	1,214.9	1,622.0	1,284.6	33.5%	-20.8%	
	Canola	1,707.8	1,487.8	1,145.3	-12.9%	-23.0%	
	Oats	854.4	1,016.3	771.1	18.9%	-24.1%	
	Dry Peas	92.0	160.5	170.7	74.5%	6.4%	
	Rye	76.2	55.9	41.9	-26.6%	-25.0%	
	Flaxseed	271.8	205.7	199.4	-24.3%	-3.1%	
	Other	481.5	578.2	462.0	20.1%	-20.1%	(1)
		7,856.9	9,392.4	7,593.7	19.5%	-19.2%	
SASKATCHEWAN							
	Wheat	10,432.1	8,775.3	7,670.8	-15.9%	-12.6%	
	Durum	3,407.4	4,757.3	2,517.4	39.6%	-47.1%	
	Barley	4,942.3	5,477.9	3,697.0	10.8%	-32.5%	
	Canola	3,975.7	3,379.3	2,109.2	-15.0%	-37.6%	
	Oats	1,534.5	1,377.2	1,033.3	-10.3%	-25.0%	
	Dry Peas	1,623.4	2,072.4	1,475.1	27.7%	-28.8%	
	Rye	168.4	97.8	55.6	-41.9%	-43.1%	
	Flaxseed	711.2	469.9	482.6	-33.9%	2.7%	
	Other	1,347.1	1,619.2	1,210.9	20.2%	-25.2%	(1)
		28,142.1	28,026.3	20,251.9	-0.4%	-27.7%	
ALBERTA							
	Wheat	7,321.1	6,539.4	5,606.5	-10.7%	-14.3%	
	Durum	857.3	748.4	503.5	-12.7%	-32.7%	
	Barley	5,987.4	5,388.7	5,225.4	-10.0%	-3.0%	
	Canola	2,971.0	2,154.6	1,723.7	-27.5%	-20.0%	
	Oats	863.6	657.0	592.2	-23.9%	-9.9%	
	Dry Peas	530.8	620.5	541.6	16.9%	-12.7%	
	Rye	72.4	42.5	34.3	-41.3%	-19.3%	
	Flaxseed	39.4	17.8	20.3	-54.8%	14.0%	
	Other	173.1	182.2	136.4	5.3%	-25.1%	(1)
		18,816.1	16,351.1	14,383.9	-13.1%	-12.0%	
BRITISH COLUMBIA							
	Wheat	97.5	93.9	83.6	-3.7%	-11.0%	
	Durum	0.0	0.0	0.0	n/a	n/a	
	Barley	89.3	88.8	113.2	-0.6%	27.5%	
	Canola	62.4	55.2	42.5	-11.5%	-23.0%	
	Oats	64.8	50.6	57.1	-21.9%	12.8%	
	Dry Peas	5.7	10.9	9.0	91.2%	-17.4%	
	Rye	3.0	0.0	4.3	n/a	n/a	
	Flaxseed	0.0	0.0	0.0	n/a	n/a	
	Other	3.9	3.4	2.2	-12.8%	-35.3%	(1)
		326.6	302.8	311.9	-7.3%	3.0%	
WESTERN CANADA							
	Wheat	20,973.6	19,533.1	16,845.9	-6.9%	-13.8%	
	Durum	4,300.1	5,647.2	3,054.6	31.3%	-45.9%	
	Barley	12,233.9	12,577.4	10,320.2	2.8%	-17.9%	
	Canola	8,716.9	7,076.9	5,020.7	-18.8%	-29.1%	
	Oats	3,317.3	3,101.1	2,453.7	-6.5%	-20.9%	
	Dry Peas	2,251.9	2,864.3	2,196.4	27.2%	-23.3%	
	Rye	320.0	196.2	136.1	-38.7%	-30.6%	
	Flaxseed	1,022.4	693.4	702.3	-32.2%	1.3%	
	Other	2,005.6	2,383.0	1,811.5	18.8%	-24.0%	(1)
		55,141.7	54,072.6	42,541.4	-1.9%	-21.3%	

NOTES:

Source: Statistics Canada, *Field Crop Reporting Series - Report # 8, Dec. 3/99, Dec. 5/00, and Dec. 5/01 Table 1.*

(1) Other includes: mixed grains, corn for grain, buckwheat, soybeans, dry white beans, coloured beans, lentils, mustard seed, sunflower seed, canary seed and chick peas.

Western Canadian Carry Forward Stock at July 31 for Major Grains on Farm and in Primary Elevators (thousands of tonnes)

PROVINCE	COMMODITY	PRODUCTION YEAR			% VARIANCE		NOTES
		1999	2000	2001	99/00	00/01	
MANITOBA							
	Wheat	445.4	504.8	712.6	13.3%	41.2%	(1)(2)
	Durum	48.3	23.8	77.3	-50.7%	224.8%	
	Barley	275.3	229.4	271.3	-16.7%	18.3%	
	Canola	107.2	310.3	160.5	189.5%	-48.3%	
	Oats	185.5	132.4	143.1	-28.6%	8.1%	
	Rye	45.9	33.2	12.6	-27.7%	-62.0%	
	Flaxseed	31.4	68.7	52.5	118.8%	-23.6%	
		1,139.0	1,302.6	1,429.9	14.4%	9.8%	
SASKATCHEWAN							
	Wheat	1,248.7	1,716.9	1,326.1	37.5%	-22.8%	(1)(2)
	Durum	843.8	731.1	1,634.4	-13.4%	123.6%	
	Barley	586.2	804.8	617.0	37.3%	-23.3%	
	Canola	245.3	886.9	383.1	261.6%	-56.8%	
	Oats	439.0	443.8	316.5	1.1%	-28.7%	
	Rye	79.5	89.0	45.6	11.9%	-48.8%	
	Flaxseed	91.7	222.9	129.0	143.1%	-42.1%	
		3,534.2	4,895.4	4,451.7	38.5%	-9.1%	
ALBERTA							
	Wheat	743.0	1,036.8	1,022.3	39.5%	-1.4%	(1)(2)
	Durum	174.4	195.0	265.2	11.8%	36.0%	
	Barley	1,192.0	1,262.1	931.6	5.9%	-26.2%	
	Canola	163.5	544.1	278.3	232.8%	-48.9%	
	Oats	363.1	406.3	281.9	11.9%	-30.6%	
	Rye	25.7	30.3	16.3	17.9%	-46.2%	
	Flaxseed	12.1	15.6	16.1	28.9%	3.2%	
		2,673.8	3,490.2	2,811.7	30.5%	-19.4%	
BRITISH COLUMBIA							
	Wheat	21.4	21.7	18.7	1.4%	-13.8%	(1)(2)
	Durum	0.0	0.0	0.0	n/a	n/a	
	Barley	24.3	32.3	14.8	32.9%	-54.2%	
	Canola	4.0	2.3	3.7	-42.5%	60.9%	
	Oats	21.2	31.1	20.1	46.7%	-35.4%	
	Rye	0.1	0.0	0.0	n/a	n/a	
	Flaxseed	0.2	0.0	0.0	n/a	n/a	
		71.2	87.4	57.3	22.8%	-34.4%	
WESTERN CANADA							
	Wheat	2,458.5	3,280.2	3,079.7	33.4%	-6.1%	(1)(2)
	Durum	1,066.5	949.9	1,976.9	-10.9%	108.1%	
	Barley	2,077.8	2,328.6	1,834.7	12.1%	-21.2%	
	Canola	520.0	1,743.6	825.6	235.3%	-52.6%	
	Oats	1,008.8	1,013.6	761.6	0.5%	-24.9%	
	Rye	151.2	152.5	74.5	0.9%	-51.1%	
	Flaxseed	135.4	307.2	197.6	126.9%	-35.7%	
		7,418.2	9,775.6	8,750.6	31.8%	-10.5%	

NOTES:

Source: Statistics Canada, *Field Crop Reporting Series - Report # 6, Sept. 12/00 and Sept. 13/01, Tables 2 & 3*;
Canadian Grain Commission, *Grain Statistics Weekly - Week 52, 98/99, 99/00, 00/01 crop years*

- (1) Farm stock as reported by Statistics Canada
(2) Primary elevator stock as reported by Canadian Grain Commission

Western Canadian Railway Grain Volumes (thousands of tonnes) - Summarized by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	1999-2000 CROP YEAR					2000-2001 CROP YEAR					% VAR.	NOTES
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		
VANCOUVER													
	Manitoba	129.8	170.8	103.4	53.9	457.9	279.8	267.9	256.4	333.4	1,137.4	148.4%	(2)
	Saskatchewan	1,651.1	1,815.1	1,776.8	1,897.7	7,140.7	2,081.5	1,983.5	2,006.3	1,543.3	7,614.5	6.6%	(2)
	Alberta	1,646.4	2,145.2	1,896.8	2,239.8	7,928.2	1,812.1	1,723.9	1,499.9	1,661.6	6,697.5	-15.5%	(2)
	British Columbia	9.9	9.2	7.6	14.1	40.9	17.9	12.6	15.4	8.9	54.8	34.2%	(2)
	Western Canada	3,437.2	4,140.4	3,784.6	4,205.5	15,567.7	4,191.3	3,987.9	3,778.0	3,547.2	15,504.3	-0.4%	(2)
PRINCE RUPERT													
	Manitoba	-	17.0	36.7	-	53.7	16.2	33.4	159.4	29.2	238.1	343.6%	(2)
	Saskatchewan	152.2	775.9	639.7	52.8	1,620.6	55.8	268.6	398.7	76.2	799.2	-50.7%	(2)
	Alberta	252.4	701.5	587.5	67.6	1,609.1	24.9	539.6	563.3	161.8	1,289.6	-19.9%	(2)
	British Columbia	6.9	13.0	16.3	2.8	39.1	-	8.0	7.0	0.4	15.4	-60.5%	(2)
	Western Canada	411.5	1,507.4	1,280.2	123.2	3,322.4	96.9	849.5	1,128.4	267.6	2,342.4	-29.5%	(2)
CHURCHILL													
	Manitoba	18.4	-	0.2	24.1	42.7	27.3	-	-	27.4	54.7	28.2%	(2)
	Saskatchewan	309.3	0.0	4.7	101.0	414.9	550.6	0.3	-	79.0	630.0	51.8%	(2)
	Alberta	9.5	-	-	0.8	10.4	1.9	0.1	-	8.9	10.9	4.9%	(2)
	British Columbia	0.9	-	-	-	0.9	-	-	-	-	-	-100.0%	(2)
	Western Canada	338.1	0.0	4.9	125.9	468.9	579.8	0.4	-	115.3	695.6	48.4%	(2)
THUNDER BAY													
	Manitoba	700.8	389.4	448.0	648.8	2,186.9	717.6	453.7	371.7	750.8	2,293.7	4.9%	(2)
	Saskatchewan	1,226.5	919.8	844.7	1,704.4	4,695.4	1,369.6	1,172.7	544.3	1,710.6	4,797.1	2.2%	(2)
	Alberta	22.7	32.9	36.9	106.2	198.6	32.4	62.1	73.0	83.4	250.8	26.3%	(2)
	British Columbia	-	0.1	-	-	0.1	-	-	-	-	-	-100.0%	(2)
	Western Canada	1,950.0	1,342.1	1,329.5	2,459.4	7,081.0	2,119.6	1,688.4	989.0	2,544.8	7,341.7	3.7%	(2)
ALL WESTERN CANADIAN PORTS													
	Manitoba	848.9	577.2	588.3	726.8	2,741.2	1,040.8	755.0	787.4	1,140.7	3,724.0	35.9%	(2)
	Saskatchewan	3,339.1	3,510.8	3,265.9	3,755.8	13,871.6	4,057.5	3,425.0	2,949.3	3,409.1	13,840.8	-0.2%	(2)
	Alberta	1,931.1	2,879.6	2,521.2	2,414.4	9,746.3	1,871.3	2,325.6	2,136.1	1,915.7	8,248.8	-15.4%	(2)
	British Columbia	17.7	22.3	23.9	16.9	80.9	17.9	20.6	22.5	9.3	70.3	-13.1%	(2)
	Western Canada	6,136.7	6,990.0	6,399.3	6,914.0	26,440.0	6,987.5	6,526.3	5,895.3	6,474.8	25,883.9	-2.1%	(2)

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) Does not include railway grain traffic originating in Western Canada and destined to either Eastern Canada or the United States of America.
(2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars, boxcars, trailers, containers or other railway equipment.

Western Canadian Railway Grain Volumes (thousands of tonnes) - Summarized by Destination Port and Primary Commodities (1)

DESTINATION	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					% VAR.	NOTES
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		
VANCOUVER													
	Wheat	1,077.3	1,617.5	1,893.8	2,454.8	7,043.3	1,851.2	1,215.5	1,144.2	1,975.2	6,186.2	-12.2%	(2)
	Durum	293.5	190.0	175.8	225.1	884.5	121.8	136.1	149.9	113.8	521.7	-41.0%	(2)
	Barley	161.2	158.5	383.9	264.1	967.7	249.5	439.8	362.2	218.5	1,270.0	31.2%	(2)
	Canola	1,143.4	1,353.1	577.1	545.6	3,619.2	1,194.8	1,063.6	1,310.4	594.8	4,163.6	15.0%	(2)
	Oats	21.5	10.8	20.5	19.3	72.0	23.3	17.7	9.6	11.7	62.3	-13.6%	(2)
	Peas	263.2	313.6	259.8	290.1	1,126.7	334.9	594.4	375.9	287.8	1,593.0	41.4%	(2)
	Rye	1.3	-	0.8	1.0	3.2	0.0	10.6	2.2	2.6	15.5	389.7%	(2)
	Flaxseed	21.1	27.0	19.6	11.8	79.6	13.9	35.5	15.7	17.7	82.7	3.9%	(2)
	Other	454.6	470.0	453.2	393.7	1,771.5	401.9	474.7	407.8	325.0	1,609.3	-9.2%	(2)
	All Grains	3,437.2	4,140.4	3,784.6	4,205.5	15,567.7	4,191.3	3,987.9	3,778.0	3,547.2	15,504.3	-0.4%	(2)
PRINCE RUPERT													
	Wheat	374.0	1,456.5	1,267.3	94.1	3,191.9	8.8	837.9	1,038.5	259.0	2,144.2	-32.8%	(2)
	Durum	-	3.6	-	-	3.6	-	0.4	-	0.4	-	-90.1%	(2)
	Barley	33.4	46.3	12.8	10.9	103.4	-	-	-	-	-	-100.0%	(2)
	Canola	4.0	-	-	-	4.0	78.1	8.1	74.1	0.7	161.0	3911.4%	(2)
	Oats	-	1.1	-	-	1.1	-	-	-	-	-	-100.0%	(2)
	Peas	-	-	-	-	-	-	-	14.6	7.9	22.5	n/a	(2)
	Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Other	0.2	-	0.2	18.2	18.5	9.9	3.2	1.1	-	14.2	-23.2%	(2)
	All Grains	411.5	1,507.4	1,280.2	123.2	3,322.4	96.9	849.5	1,128.4	267.6	2,342.4	-29.5%	(2)
CHURCHILL													
	Wheat	191.1	0.0	1.6	87.6	280.3	413.7	-	-	114.8	528.5	88.5%	(2)
	Durum	89.9	-	-	14.7	104.6	8.0	-	-	-	8.0	-92.3%	(2)
	Barley	-	-	-	-	-	0.2	-	-	-	0.2	n/a	(2)
	Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Peas	48.6	-	3.3	23.6	75.4	138.6	0.4	-	0.5	139.6	85.1%	(2)
	Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed	-	-	-	-	-	18.7	-	-	-	18.7	n/a	(2)
	Other	8.5	-	-	-	8.5	0.5	-	-	-	0.5	-93.8%	(2)
	All Grains	338.1	0.0	4.9	125.9	468.9	579.8	0.4	-	115.3	695.6	48.4%	(2)
THUNDER BAY													
	Wheat	918.6	644.8	554.1	1,003.4	3,120.9	885.9	582.0	404.5	1,081.4	2,953.8	-5.4%	(2)
	Durum	390.8	141.5	308.8	968.1	1,809.3	439.1	495.3	204.4	1,074.2	2,213.1	22.3%	(2)
	Barley	92.0	148.1	28.1	60.4	328.7	54.8	55.4	45.3	82.6	238.1	-27.6%	(2)
	Canola	180.3	88.1	85.8	128.9	483.1	153.9	108.6	103.1	91.9	457.5	-5.3%	(2)
	Oats	59.3	46.7	45.6	50.1	201.8	81.1	59.5	45.6	34.7	221.0	9.5%	(2)
	Peas	189.3	89.2	129.5	85.8	493.8	306.7	143.6	84.1	18.6	553.0	12.0%	(2)
	Rye	-	0.2	0.5	0.1	0.7	-	0.1	-	-	0.1	-89.0%	(2)
	Flaxseed	56.3	101.1	128.1	101.6	387.0	98.7	189.4	68.9	118.4	475.4	22.8%	(2)
	Other	63.4	82.5	49.0	60.9	255.8	99.2	54.6	33.0	43.0	229.9	-10.1%	(2)
	All Grains	1,950.0	1,342.1	1,329.5	2,459.4	7,081.0	2,119.6	1,688.4	989.0	2,544.8	7,341.7	3.7%	(2)

Western Canadian Railway Grain Volumes (thousands of tonnes) - Summarized by Destination Port and Primary Commodities (1)

DESTINATION	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		%VAR.
WESTERN CANADA													
	Wheat	2,560.9	3,718.8	3,716.8	3,639.9	13,636.4	3,159.7	2,635.4	2,587.2	3,430.4	11,812.7	-13.4%	(2)
	Durum	774.2	335.1	484.6	1,208.0	2,801.9	569.0	631.7	354.4	1,188.1	2,743.2	-2.1%	(2)
	Barley	286.6	352.9	424.8	335.5	1,399.8	304.5	495.2	407.5	301.1	1,508.3	7.8%	(2)
	Canola	1,327.7	1,441.2	663.0	674.4	4,106.3	1,426.8	1,180.3	1,487.6	687.4	4,782.1	16.5%	(2)
	Oats	80.8	58.5	66.1	69.4	274.9	104.4	77.2	55.2	46.4	283.2	3.0%	(2)
	Peas	501.0	402.7	392.6	399.5	1,695.8	780.3	738.4	474.6	314.8	2,308.1	36.1%	(2)
	Rye	1.3	0.2	1.2	1.1	3.9	0.0	10.7	2.2	2.6	15.6	299.9%	(2)
	Flaxseed	77.4	128.1	147.7	113.4	466.6	131.3	224.9	84.7	136.0	576.8	23.6%	(2)
	Other	526.8	552.5	502.3	472.8	2,054.3	511.6	532.4	441.9	368.0	1,853.9	-9.8%	(2)
	All Grains	6,136.7	6,990.0	6,399.3	6,914.0	26,440.0	6,987.5	6,526.3	5,895.3	6,474.8	25,883.9	-2.1%	(2)

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) Does not include railway grain traffic originating in Western Canada and destined to either Eastern Canada or the United States of America.
(2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars, boxcars, trailers, containers or other railway equipment.

Western Canadian Railway Grain Volumes (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					% VAR.	NOTES
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		
VANCOUVER	Manitoba	Wheat	31.9	7.3	37.1	7.5	83.7	131.6	112.1	72.3	288.8	604.8	622.1%	(2)
		Durum	-	-	-	-	-	0.0	2.5	-	5.3	7.8	n/a	(2)
		Barley	0.4	0.3	2.4	3.9	7.1	1.6	4.9	0.1	1.9	8.5	21.0%	(2)
		Canola	74.4	133.3	37.3	18.3	263.3	126.0	110.0	163.4	19.6	419.0	59.2%	(2)
		Oats	-	-	-	0.0	0.0	0.0	0.8	0.0	0.1	1.0	2356.4%	(2)
		Peas	3.3	1.8	1.0	2.3	8.3	0.5	1.9	2.3	3.0	7.7	-7.4%	(2)
		Rye	-	-	-	-	-	-	4.9	0.1	-	5.0	n/a	(2)
		Flaxseed	0.1	0.3	0.2	0.1	0.7	0.4	0.2	0.1	0.3	1.1	55.9%	(2)
		Other	19.6	27.8	25.5	21.8	94.8	19.5	30.8	18.1	14.3	82.6	-12.8%	(2)
		All Grains	129.8	170.8	103.4	53.9	457.9	279.8	267.9	256.4	333.4	1,137.4	148.4%	(2)
Saskatchewan	Wheat	432.6	660.6	846.3	1,035.1	2,974.5	816.3	493.4	512.4	639.9	2,462.0	-17.2%	(2)	
	Durum	133.2	86.2	49.4	34.9	303.7	50.7	88.2	98.9	43.8	281.5	-7.3%	(2)	
	Barley	54.2	60.5	196.0	148.3	458.9	129.9	214.0	238.9	177.5	760.3	65.7%	(2)	
	Canola	539.8	549.1	228.4	234.0	1,551.3	610.7	508.0	605.8	266.9	1,991.4	28.4%	(2)	
	Oats	8.0	6.6	8.5	7.3	30.4	14.5	7.5	2.5	1.7	26.2	-13.7%	(2)	
	Peas	189.9	174.9	194.3	216.3	775.5	256.2	406.0	298.6	231.7	1,192.6	53.8%	(2)	
	Rye	1.1	-	0.8	-	1.9	-	4.5	1.9	0.1	6.5	244.5%	(2)	
	Flaxseed	19.3	21.9	14.9	6.2	62.3	11.0	29.2	14.3	13.5	68.0	9.2%	(2)	
	Other	272.9	255.3	238.3	215.8	982.3	192.1	232.6	233.1	168.2	825.9	-15.9%	(2)	
	All Grains	1,651.1	1,815.1	1,776.8	1,897.7	7,140.7	2,081.5	1,983.5	2,006.3	1,543.3	7,614.5	6.6%	(2)	
Alberta	Wheat	606.2	949.4	1,007.3	1,403.7	3,966.5	890.7	609.3	559.5	1,044.5	3,104.1	-21.7%	(2)	
	Durum	160.3	103.8	126.5	190.3	580.8	71.1	45.5	51.0	64.8	232.4	-60.0%	(2)	
	Barley	106.2	96.8	185.2	110.5	498.6	117.9	217.0	121.7	37.2	493.7	-1.0%	(2)	
	Canola	526.3	662.8	307.5	289.2	1,785.8	453.2	439.4	529.3	304.5	1,726.5	-3.3%	(2)	
	Oats	13.5	4.1	12.0	12.0	41.5	8.8	9.4	7.0	9.9	35.1	-15.4%	(2)	
	Peas	70.0	136.7	64.5	71.5	342.7	77.7	185.1	74.3	52.6	389.8	13.7%	(2)	
	Rye	0.2	-	0.0	1.0	1.3	0.0	0.8	0.2	2.5	3.6	180.9%	(2)	
	Flaxseed	1.8	4.8	4.5	5.5	16.6	2.4	6.1	1.3	3.8	13.6	-18.2%	(2)	
	Other	162.1	186.8	189.4	156.1	694.4	190.3	211.3	155.4	141.8	698.8	0.6%	(2)	
	All Grains	1,646.4	2,145.2	1,896.8	2,239.8	7,928.2	1,812.1	1,723.9	1,499.9	1,661.6	6,697.5	-15.5%	(2)	
British Columbia	Wheat	6.6	0.2	3.2	8.6	18.5	12.6	0.6	0.1	2.0	15.4	-17.1%	(2)	
	Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Barley	0.4	0.9	0.4	1.4	3.1	-	3.9	1.5	1.9	7.4	139.1%	(2)	
	Canola	2.9	7.9	4.0	4.1	18.9	4.9	6.2	11.9	3.8	26.7	41.2%	(2)	
	Oats	-	0.1	-	-	0.1	-	-	-	-	-	-100.0%	(2)	
	Peas	-	0.2	-	-	0.2	0.4	1.4	0.7	0.4	2.9	1573.9%	(2)	
	Rye	-	-	-	-	-	-	0.4	-	-	0.4	n/a	(2)	
	Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Other	-	-	-	-	-	-	-	1.3	0.7	1.9	n/a	(2)	
	All Grains	9.9	9.2	7.6	14.1	40.9	17.9	12.6	15.4	8.9	54.8	34.2%	(2)	
Western Canada	Wheat	1,077.3	1,617.5	1,893.8	2,454.8	7,043.3	1,851.2	1,215.5	1,144.2	1,975.2	6,186.2	-12.2%	(2)	
	Durum	293.5	190.0	175.8	225.1	884.5	121.8	136.1	149.9	113.8	521.7	-41.0%	(2)	
	Barley	161.2	158.5	383.9	264.1	967.7	249.5	439.8	362.2	218.5	1,270.0	31.2%	(2)	
	Canola	1,143.4	1,353.1	577.1	545.6	3,619.2	1,194.8	1,063.6	1,310.4	594.8	4,163.6	15.0%	(2)	
	Oats	21.5	10.8	20.5	19.3	72.0	23.3	17.7	9.6	11.7	62.3	-13.6%	(2)	
	Peas	263.2	313.6	259.8	290.1	1,126.7	334.9	594.4	375.9	287.8	1,593.0	41.4%	(2)	
	Rye	1.3	-	0.8	1.0	3.2	0.0	10.6	2.2	2.6	15.5	389.7%	(2)	
	Flaxseed	21.1	27.0	19.6	11.8	79.6	13.9	35.5	15.7	17.7	82.7	3.9%	(2)	
	Other	454.6	470.0	453.2	393.7	1,771.5	401.9	474.7	407.8	325.0	1,609.3	-9.2%	(2)	
	All Grains	3,437.2	4,140.4	3,784.6	4,205.5	15,567.7	4,191.3	3,987.9	3,778.0	3,547.2	15,504.3	-0.4%	(2)	

Western Canadian Railway Grain Volumes (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
PRINCE RUPERT														
Manitoba	Wheat		-	17.0	36.7	-	53.7	4.4	32.7	159.3	29.2	225.6	320.3%	(2)
	Durum		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Barley		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Canola		-	-	-	-	-	11.8	-	0.1	-	11.8	n/a	(2)
	Oats		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Peas		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Rye		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Other		-	-	-	-	-	-	0.6	-	-	0.6	n/a	(2)
	All Grains		-	17.0	36.7	-	53.7	16.2	33.4	159.4	29.2	238.1	343.6%	(2)
Saskatchewan	Wheat		140.1	760.1	635.1	39.6	1,575.0	4.4	260.4	356.1	68.5	689.5	-56.2%	(2)
	Durum		-	3.6	-	-	3.6	-	0.1	-	-	0.1	-97.4%	(2)
	Barley		8.1	12.2	4.6	1.8	26.7	-	-	-	-	-	-100.0%	(2)
	Canola		4.0	-	-	-	4.0	47.4	8.1	29.4	0.7	85.5	2030.4%	(2)
	Oats		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Peas		-	-	-	-	-	-	-	12.1	7.0	19.1	n/a	(2)
	Rye		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Other		-	-	-	11.3	11.3	4.0	-	1.0	-	5.0	-55.5%	(2)
	All Grains		152.2	775.9	639.7	52.8	1,620.6	55.8	268.6	398.7	76.2	799.2	-50.7%	(2)
Alberta	Wheat		228.0	668.4	579.4	51.7	1,527.6	-	536.7	516.1	160.9	1,213.7	-20.5%	(2)
	Durum		-	-	-	-	-	-	0.3	-	-	0.3	n/a	(2)
	Barley		24.2	33.1	8.0	9.0	74.3	-	-	-	-	-	-100.0%	(2)
	Canola		-	-	-	-	-	19.0	-	44.6	-	63.7	n/a	(2)
	Oats		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Peas		-	-	-	-	-	-	-	2.5	0.9	3.4	n/a	(2)
	Rye		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Other		0.2	-	0.2	6.9	7.2	5.9	2.6	0.1	-	8.6	18.5%	(2)
	All Grains		252.4	701.5	587.5	67.6	1,609.1	24.9	539.6	563.3	161.8	1,289.6	-19.9%	(2)
British Columbia	Wheat		5.9	11.0	16.1	2.8	35.7	-	8.0	7.0	0.4	15.4	-56.7%	(2)
	Durum		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Barley		1.1	1.0	0.2	0.1	2.3	-	-	-	-	-	-100.0%	(2)
	Canola		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Oats		-	1.1	-	-	1.1	-	-	-	-	-	-100.0%	(2)
	Peas		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Rye		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Other		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	All Grains		6.9	13.0	16.3	2.8	39.1	-	8.0	7.0	0.4	15.4	-60.5%	(2)
Western Canada	Wheat		374.0	1,456.5	1,267.3	94.1	3,191.9	8.8	837.9	1,038.5	259.0	2,144.2	-32.8%	(2)
	Durum		-	3.6	-	-	3.6	-	0.4	-	-	0.4	-90.1%	(2)
	Barley		33.4	46.3	12.8	10.9	103.4	-	-	-	-	-	-100.0%	(2)
	Canola		4.0	-	-	-	4.0	78.1	8.1	74.1	0.7	161.0	3911.4%	(2)
	Oats		-	1.1	-	-	1.1	-	-	-	-	-	-100.0%	(2)
	Peas		-	-	-	-	-	-	-	14.6	7.9	22.5	n/a	(2)
	Rye		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Other		0.2	-	0.2	18.2	18.5	9.9	3.2	1.1	-	14.2	-23.2%	(2)
	All Grains		411.5	1,507.4	1,280.2	123.2	3,322.4	96.9	849.5	1,128.4	267.6	2,342.4	-29.5%	(2)

Western Canadian Railway Grain Volumes (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
CHURCHILL	Manitoba	Wheat	16.4	-	0.2	22.4	39.0	18.2	-	-	27.4	45.6	16.8%	(2)
		Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Barley	-	-	-	-	-	0.1	-	-	-	0.1	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	2.0	-	-	1.7	3.7	8.2	-	-	-	8.2	123.2%	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	0.9	-	-	-	0.9	n/a	(2)
		Other	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		All Grains	18.4	-	0.2	24.1	42.7	27.3	-	-	27.4	54.7	28.2%	(2)
	Saskatchewan	Wheat	166.0	0.0	1.4	65.2	232.6	395.6	-	-	78.5	474.1	103.8%	(2)
		Durum	89.9	-	-	14.7	104.6	8.0	-	-	-	8.0	-92.3%	(2)
		Barley	-	-	-	-	-	0.1	-	-	-	0.1	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	44.9	-	3.3	21.1	69.3	128.6	0.3	-	0.5	129.4	86.9%	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	17.8	-	-	-	17.8	n/a	(2)
		Other	8.5	-	-	-	8.5	0.5	-	-	-	0.5	-93.8%	(2)
		All Grains	309.3	0.0	4.7	101.0	414.9	550.6	0.3	-	79.0	630.0	51.8%	(2)
	Alberta	Wheat	7.9	-	-	-	7.9	-	-	-	8.9	8.9	12.8%	(2)
		Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Barley	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	1.7	-	-	0.8	2.5	1.9	0.1	-	-	2.0	-19.9%	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		All Grains	9.5	-	-	0.8	10.4	1.9	0.1	-	8.9	10.9	4.9%	(2)
	British Columbia	Wheat	0.9	-	-	-	0.9	-	-	-	-	-	-100.0%	(2)
		Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Barley	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		All Grains	0.9	-	-	-	0.9	-	-	-	-	-	-100.0%	(2)
	Western Canada	Wheat	191.1	0.0	1.6	87.6	280.3	413.7	-	-	114.8	528.5	88.5%	(2)
		Durum	89.9	-	-	14.7	104.6	8.0	-	-	-	8.0	-92.3%	(2)
Barley		-	-	-	-	-	0.2	-	-	-	0.2	n/a	(2)	
Canola		-	-	-	-	-	-	-	-	-	-	n/a	(2)	
Oats		-	-	-	-	-	-	-	-	-	-	n/a	(2)	
Peas		48.6	-	3.3	23.6	75.4	138.6	0.4	-	0.5	139.6	85.1%	(2)	
Rye		-	-	-	-	-	-	-	-	-	-	n/a	(2)	
Flaxseed		-	-	-	-	-	18.7	-	-	-	18.7	n/a	(2)	
Other		8.5	-	-	-	8.5	0.5	-	-	-	0.5	-93.8%	(2)	
All Grains		338.1	0.0	4.9	125.9	468.9	579.8	0.4	-	115.3	695.6	48.4%	(2)	

Western Canadian Railway Grain Volumes (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
THUNDER BAY	Manitoba	Wheat	459.7	239.9	295.4	465.5	1,460.4	451.0	222.9	231.2	578.0	1,483.0	1.5%	(2)
		Durum	23.7	2.2	7.6	14.6	48.0	5.5	15.8	0.1	41.7	63.1	31.4%	(2)
		Barley	2.7	10.3	2.7	2.6	18.3	1.7	3.1	2.8	4.6	12.2	-33.5%	(2)
		Canola	169.7	84.3	85.8	121.4	461.2	151.3	96.8	103.1	82.0	433.2	-6.1%	(2)
		Oats	4.0	4.4	2.6	2.0	13.1	13.4	3.7	1.1	3.2	21.4	63.9%	(2)
		Peas	15.0	13.2	13.4	7.4	49.0	46.3	19.7	9.8	1.8	77.6	58.5%	(2)
		Rye	-	-	0.3	0.1	0.4	-	-	-	-	-	-100.0%	(2)
		Flaxseed	19.9	29.1	27.9	18.6	95.5	33.3	75.6	22.0	32.4	163.3	70.9%	(2)
		Other	6.1	6.0	12.3	16.5	41.0	15.1	16.1	1.6	7.1	39.9	-2.7%	(2)
		All Grains	700.8	389.4	448.0	648.8	2,186.9	717.6	453.7	371.7	750.8	2,293.7	4.9%	(2)
		Saskatchewan	Wheat	458.9	400.9	251.4	530.1	1,641.3	430.2	355.6	173.3	501.7	1,460.8	-11.0%
	Durum		367.1	139.1	276.5	857.4	1,640.1	413.9	426.2	134.9	954.7	1,929.8	17.7%	(2)
	Barley		89.4	137.3	25.2	57.8	309.6	50.8	52.3	42.6	77.9	223.5	-27.8%	(2)
	Canola		9.8	3.8	0.1	7.4	21.1	2.5	11.8	-	10.0	24.3	15.2%	(2)
	Oats		53.8	42.3	42.1	47.9	186.1	67.7	55.8	43.4	31.5	198.5	6.6%	(2)
	Peas		169.3	74.9	115.1	77.3	436.7	255.9	123.9	73.9	16.8	470.5	7.7%	(2)
	Rye		-	0.2	0.2	-	0.4	-	0.1	-	-	0.1	-78.3%	(2)
	Flaxseed		36.3	71.6	100.2	82.8	291.0	65.4	113.8	46.9	85.7	311.8	7.1%	(2)
	Other		41.9	49.7	33.9	43.6	169.1	83.1	33.2	29.3	32.3	177.9	5.2%	(2)
	All Grains		1,226.5	919.8	844.7	1,704.4	4,695.4	1,369.6	1,172.7	544.3	1,710.6	4,797.1	2.2%	(2)
	Alberta		Wheat	-	4.0	7.3	7.8	19.2	4.7	3.5	-	1.7	9.9	-48.2%
		Durum	-	0.3	24.7	96.2	121.2	19.8	53.3	69.4	77.8	220.2	81.7%	(2)
		Barley	-	0.4	0.3	-	0.7	2.3	-	-	0.1	2.4	248.0%	(2)
		Canola	0.8	-	-	-	0.8	-	-	-	-	-	-100.0%	(2)
		Oats	1.5	-	0.9	0.2	2.6	-	-	1.1	-	1.1	-57.5%	(2)
		Peas	5.0	1.1	1.0	1.1	8.1	4.5	-	0.4	-	4.9	-39.8%	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	0.1	0.3	-	0.1	0.5	-	-	-	0.3	0.3	-38.3%	(2)
		Other	15.4	26.8	2.7	0.7	45.6	1.1	5.3	2.1	3.6	12.0	-73.6%	(2)
		All Grains	22.7	32.9	36.9	106.2	198.6	32.4	62.1	73.0	83.4	250.8	26.3%	(2)
		British Columbia	Wheat	-	-	-	-	-	-	-	-	-	-	n/a
	Durum		-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Barley		-	0.1	-	-	0.1	-	-	-	-	-	-100.0%	(2)
Canola	-		-	-	-	-	-	-	-	-	-	n/a	(2)	
Oats	-		-	-	-	-	-	-	-	-	-	n/a	(2)	
Peas	-		-	-	-	-	-	-	-	-	-	n/a	(2)	
Rye	-		-	-	-	-	-	-	-	-	-	n/a	(2)	
Flaxseed	-		-	-	-	-	-	-	-	-	-	n/a	(2)	
Other	-		-	-	-	-	-	-	-	-	-	n/a	(2)	
All Grains	-		0.1	-	-	0.1	-	-	-	-	-	-100.0%	(2)	
Western Canada	Wheat		918.6	644.8	554.1	1,003.4	3,120.9	885.9	582.0	404.5	1,081.4	2,953.8	-5.4%	(2)
	Durum	390.8	141.5	308.8	968.1	1,809.3	439.1	495.3	204.4	1,074.2	2,213.1	22.3%	(2)	
	Barley	92.0	148.1	28.1	60.4	328.7	54.8	55.4	45.3	82.6	238.1	-27.6%	(2)	
	Canola	180.3	88.1	85.8	128.9	483.1	153.9	108.6	103.1	91.9	457.5	-5.3%	(2)	
	Oats	59.3	46.7	45.6	50.1	201.8	81.1	59.5	45.6	34.7	221.0	9.5%	(2)	
	Peas	189.3	89.2	129.5	85.8	493.8	306.7	143.6	84.1	18.6	553.0	12.0%	(2)	
	Rye	-	0.2	0.5	0.1	0.7	-	0.1	-	-	0.1	-89.0%	(2)	
	Flaxseed	56.3	101.1	128.1	101.6	387.0	98.7	189.4	68.9	118.4	475.4	22.8%	(2)	
	Other	63.4	82.5	49.0	60.9	255.8	99.2	54.6	33.0	43.0	229.9	-10.1%	(2)	
	All Grains	1,950.0	1,342.1	1,329.5	2,459.4	7,081.0	2,119.6	1,688.4	989.0	2,544.8	7,341.7	3.7%	(2)	

Western Canadian Railway Grain Volumes (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					% VAR.	NOTES
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		
WESTERN CANADA														
Manitoba	Wheat		507.9	264.2	369.4	495.4	1,636.9	605.2	367.7	462.8	923.3	2,359.0	44.1%	(2)
	Durum		23.7	2.2	7.6	14.6	48.0	5.5	18.2	0.1	47.0	70.8	47.6%	(2)
	Barley		3.1	10.6	5.1	6.5	25.4	3.5	8.0	2.8	6.5	20.8	-18.0%	(2)
	Canola		244.1	217.6	123.0	139.7	724.4	289.1	206.8	266.6	101.6	864.0	19.3%	(2)
	Oats		4.0	4.4	2.6	2.1	13.1	13.4	4.5	1.1	3.4	22.4	70.7%	(2)
	Peas		20.3	15.0	14.4	11.4	61.0	55.0	21.6	12.1	4.9	93.5	53.4%	(2)
	Rye		-	-	0.3	0.1	0.4	-	4.9	0.1	-	5.0	1268.5%	(2)
	Flaxseed		20.0	29.4	28.1	18.8	96.2	34.6	75.9	22.2	32.7	165.3	71.7%	(2)
	Other		25.8	33.8	37.8	38.4	135.8	34.6	47.5	19.7	21.4	123.2	-9.3%	(2)
	All Grains		848.9	577.2	588.3	726.8	2,741.2	1,040.8	755.0	787.4	1,140.7	3,724.0	35.9%	(2)
	Saskatchewan	Wheat		1,197.6	1,821.6	1,734.2	1,669.9	6,423.3	1,646.4	1,109.5	1,041.8	1,288.7	5,086.3	-20.8%
Durum			590.2	228.9	325.9	906.9	2,051.9	472.6	514.5	233.8	998.5	2,219.5	8.2%	(2)
Barley			151.7	210.0	225.8	207.9	795.3	180.8	266.3	281.4	255.4	983.9	23.7%	(2)
Canola			553.6	552.9	228.5	241.4	1,576.4	660.6	527.9	635.2	277.6	2,101.2	33.3%	(2)
Oats			61.9	48.8	50.6	55.2	216.5	82.2	63.3	45.9	33.1	224.7	3.8%	(2)
Peas			404.1	249.9	312.7	314.8	1,281.4	640.8	530.2	384.6	256.0	1,811.6	41.4%	(2)
Rye			1.1	0.2	0.9	-	2.3	-	4.6	1.9	0.1	6.6	191.8%	(2)
Flaxseed			55.6	93.6	115.1	89.0	353.3	94.3	142.9	61.2	99.2	397.6	12.6%	(2)
Other			323.3	305.0	272.2	270.7	1,171.3	279.8	265.7	263.4	200.5	1,009.4	-13.8%	(2)
All Grains			3,339.1	3,510.8	3,265.9	3,755.8	13,871.6	4,057.5	3,425.0	2,949.3	3,409.1	13,840.8	-0.2%	(2)
Alberta		Wheat		842.1	1,621.8	1,593.9	1,463.3	5,521.1	895.4	1,149.5	1,075.6	1,216.0	4,336.6	-21.5%
	Durum		160.3	104.1	151.2	286.5	702.0	90.9	99.0	120.4	142.5	452.8	-35.5%	(2)
	Barley		130.4	130.3	193.4	119.5	573.6	120.2	217.0	121.7	37.3	496.1	-13.5%	(2)
	Canola		527.1	662.8	307.5	289.2	1,786.6	472.2	439.4	574.0	304.5	1,790.1	0.2%	(2)
	Oats		14.9	4.1	12.9	12.1	44.1	8.8	9.4	8.1	9.9	36.2	-17.9%	(2)
	Peas		76.7	137.7	65.5	73.4	353.3	84.2	185.2	77.2	53.5	400.1	13.3%	(2)
	Rye		0.2	-	0.0	1.0	1.3	0.0	0.8	0.2	2.5	3.6	180.9%	(2)
	Flaxseed		1.8	5.2	4.5	5.6	17.1	2.4	6.1	1.3	4.1	13.9	-18.8%	(2)
	Other		177.7	213.6	192.3	163.7	747.3	197.2	219.2	157.6	145.4	719.4	-3.7%	(2)
	All Grains		1,931.1	2,879.6	2,521.2	2,414.4	9,746.3	1,871.3	2,325.6	2,136.1	1,915.7	8,248.8	-15.4%	(2)
	British Columbia	Wheat		13.3	11.1	19.3	11.3	55.1	12.6	8.7	7.1	2.5	30.8	-44.1%
Durum			-	-	-	-	-	-	-	-	-	-	n/a	(2)
Barley			1.5	2.0	0.5	1.5	5.5	-	3.9	1.5	1.9	7.4	35.0%	(2)
Canola			2.9	7.9	4.0	4.1	18.9	4.9	6.2	11.9	3.8	26.7	41.2%	(2)
Oats			-	1.2	-	-	1.2	-	-	-	-	-	-100.0%	(2)
Peas			-	0.2	-	-	0.2	0.4	1.4	0.7	0.4	2.9	1573.9%	(2)
Rye			-	-	-	-	-	-	0.4	-	-	0.4	n/a	(2)
Flaxseed			-	-	-	-	-	-	-	-	-	-	n/a	(2)
Other			-	-	-	-	-	-	-	1.3	0.7	1.9	n/a	(2)
All Grains			17.7	22.3	23.9	16.9	80.9	17.9	20.6	22.5	9.3	70.3	-13.1%	(2)
Western Canada		Wheat		2,560.9	3,718.8	3,716.8	3,639.9	13,636.4	3,159.7	2,635.4	2,587.2	3,430.4	11,812.7	-13.4%
	Durum		774.2	335.1	484.6	1,208.0	2,801.9	569.0	631.7	354.4	1,188.1	2,743.2	-2.1%	(2)
	Barley		286.6	352.9	424.8	335.5	1,399.8	304.5	495.2	407.5	301.1	1,508.3	7.8%	(2)
	Canola		1,327.7	1,441.2	663.0	674.4	4,106.3	1,426.8	1,180.3	1,487.6	687.4	4,782.1	16.5%	(2)
	Oats		80.8	58.5	66.1	69.4	274.9	104.4	77.2	55.2	46.4	283.2	3.0%	(2)
	Peas		501.0	402.7	392.6	399.5	1,695.8	780.3	738.4	474.6	314.8	2,308.1	36.1%	(2)
	Rye		1.3	0.2	1.2	1.1	3.9	0.0	10.7	2.2	2.6	15.6	299.9%	(2)
	Flaxseed		77.4	128.1	147.7	113.4	466.6	131.3	224.9	84.7	136.0	576.8	23.6%	(2)
	Other		526.8	552.5	502.3	472.8	2,054.3	511.6	532.4	441.9	368.0	1,853.9	-9.8%	(2)
	All Grains		6,136.7	6,990.0	6,399.3	6,914.0	26,440.0	6,987.5	6,526.3	5,895.3	6,474.8	25,883.9	-2.1%	(2)

Western Canadian Railway Grain Volumes (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) Does not include railway grain traffic originating in Western Canada and destined to either Eastern Canada or the United States of America.
- (2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act.
The grain volumes depicted herein include movements made with covered hopper cars, boxcars, trailers, containers or other railway equipment.

1C - Country Elevator Infrastructure

1C - 1

Western Canadian Primary and Process Grain Elevators - Summarized by Province

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
ONTARIO		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Grain Delivery Points	Stations	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Primary Elevators	Facilities	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	
	Index	-	-	-	-	-	-	-	-	-	
Process Elevators	Facilities	1	1	1	1	1	1	1	1	1	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All Elevators	Facilities	1	1	1	1	1	1	1	1	1	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
MANITOBA											
Grain Delivery Points	Stations	156	156	154	155	152	149	147	144	142	(1)(2)
	Index	100.0	100.0	98.7	99.4	97.4	95.5	94.2	92.3	91.0	
Primary Elevators	Facilities	208	208	206	210	206	196	192	189	186	(1)
	Index	100.0	100.0	99.0	101.0	99.0	94.2	92.3	90.9	89.4	
	Storage Capacity (000 tonnes)	1,168.5	1,168.5	1,176.3	1,249.5	1,277.8	1,251.0	1,350.7	1,350.2	1,341.2	
	Index	100.0	100.0	100.7	106.9	109.4	107.1	115.6	115.6	114.8	
Process Elevators	Facilities	8	8	8	8	8	8	8	8	8	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	98.0	98.0	98.2	97.4	97.4	97.4	97.4	97.4	97.4	
	Index	100.0	100.0	100.2	99.3	99.3	99.3	99.3	99.3	99.3	
All Elevators	Facilities	216	216	214	218	214	204	200	197	194	(1)
	Index	100.0	100.0	99.1	100.9	99.1	94.4	92.6	91.2	89.8	
	Storage Capacity (000 tonnes)	1,266.5	1,266.5	1,274.5	1,346.9	1,375.1	1,348.4	1,448.1	1,447.5	1,438.6	
	Index	100.0	100.0	100.6	106.3	108.6	106.5	114.3	114.3	113.6	

Western Canadian Primary and Process Grain Elevators - Summarized by Province

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
SASKATCHEWAN		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Grain Delivery Points	Stations	364	364	367	357	320	312	309	291	279	(1)(2)
	Index	100.0	100.0	100.8	98.1	87.9	85.7	84.9	79.9	76.6	
Primary Elevators	Facilities	519	519	524	511	455	437	435	409	389	(1)
	Index	100.0	100.0	101.0	98.5	87.7	84.2	83.8	78.8	75.0	
	Storage Capacity (000 tonnes)	3,501.2	3,501.2	3,704.6	3,734.9	3,569.9	3,512.6	3,549.8	3,413.2	3,340.0	
	Index	100.0	100.0	105.8	106.7	102.0	100.3	101.4	97.5	95.4	(1)
Process Elevators	Facilities	8	8	8	9	9	9	9	9	9	(1)
	Index	100.0	100.0	100.0	112.5	112.5	112.5	112.5	112.5	112.5	
	Storage Capacity (000 tonnes)	193.6	193.6	193.6	195.6	195.6	195.6	195.6	195.6	195.6	
	Index	100.0	100.0	100.0	101.0	101.0	101.0	101.0	101.0	101.0	(1)
All Elevators	Facilities	527	527	532	520	464	446	444	418	398	(1)
	Index	100.0	100.0	100.9	98.7	88.0	84.6	84.3	79.3	75.5	
	Storage Capacity (000 tonnes)	3,694.8	3,694.8	3,898.2	3,930.5	3,765.5	3,708.2	3,745.4	3,608.7	3,535.6	
	Index	100.0	100.0	105.5	106.4	101.9	100.4	101.4	97.7	95.7	(1)
ALBERTA											
Grain Delivery Points	Stations	176	176	172	171	163	158	146	133	129	(1)(2)
	Index	100.0	100.0	97.7	97.2	92.6	89.8	83.0	75.6	73.3	
Primary Elevators	Facilities	242	242	237	235	221	208	194	178	171	(1)
	Index	100.0	100.0	97.9	97.1	91.3	86.0	80.2	73.6	70.7	
	Storage Capacity (000 tonnes)	1,685.3	1,685.3	1,908.4	1,891.2	1,926.4	1,868.3	1,878.6	1,825.1	1,788.0	
	Index	100.0	100.0	113.2	112.2	114.3	110.9	111.5	108.3	106.1	(1)
Process Elevators	Facilities	10	10	10	10	10	10	10	10	10	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	250.6	250.6	255.6	255.6	255.6	255.6	255.6	255.6	253.6	
	Index	100.0	100.0	102.0	102.0	102.0	102.0	102.0	102.0	101.2	(1)
All Elevators	Facilities	252	252	247	245	231	218	204	188	181	(1)
	Index	100.0	100.0	98.0	97.2	91.7	86.5	81.0	74.6	71.8	
	Storage Capacity (000 tonnes)	1,935.9	1,935.9	2,164.1	2,146.8	2,182.0	2,124.0	2,134.2	2,080.7	2,041.6	
	Index	100.0	100.0	111.8	110.9	112.7	109.7	110.2	107.5	105.5	(1)

Western Canadian Primary and Process Grain Elevators - Summarized by Province

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
BRITISH COLUMBIA											
Grain Delivery Points	Stations	3	3	3	3	3	3	3	3	3	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Primary Elevators	Facilities	7	7	6	6	6	6	6	6	6	(1)
	Index	100.0	100.0	85.7	85.7	85.7	85.7	85.7	85.7	85.7	
	Storage Capacity (000 tonnes)	46.0	46.0	37.8	37.8	37.8	37.8	37.8	37.8	37.8	
Index	100.0	100.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2		
Process Elevators	Facilities	1	1	1	1	1	1	1	1	1	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
All Elevators	Facilities	8	8	7	7	7	7	7	7	7	(1)
	Index	100.0	100.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	
	Storage Capacity (000 tonnes)	48.5	48.5	40.3	40.3	40.3	40.3	40.3	40.3	40.3	
Index	100.0	100.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1		
WESTERN CANADA											
Grain Delivery Points	Stations	700	700	697	687	639	623	606	572	554	(1)(2)
	Index	100.0	100.0	99.6	98.1	91.3	89.0	86.6	81.7	79.1	
Primary Elevators	Facilities	976	976	973	962	888	847	827	782	752	(1)
	Index	100.0	100.0	99.7	98.6	91.0	86.8	84.7	80.1	77.0	
	Storage Capacity (000 tonnes)	6,400.9	6,400.9	6,827.1	6,913.4	6,811.9	6,669.9	6,817.0	6,626.2	6,507.1	
Index	100.0	100.0	106.7	108.0	106.4	104.2	106.5	103.5	101.7		
Process Elevators	Facilities	28	28	28	29	29	29	29	29	29	(1)
	Index	100.0	100.0	100.0	103.6	103.6	103.6	103.6	103.6	103.6	
	Storage Capacity (000 tonnes)	625.7	625.7	630.8	632.0	632.0	632.0	632.0	632.0	630.0	
Index	100.0	100.0	100.8	101.0	101.0	101.0	101.0	101.0	100.7		
All Elevators	Facilities	1,004	1,004	1,001	991	917	876	856	811	781	(1)
	Index	100.0	100.0	99.7	98.7	91.3	87.3	85.3	80.8	77.8	
	Storage Capacity (000 tonnes)	7,026.6	7,026.6	7,457.9	7,545.4	7,443.9	7,301.8	7,448.9	7,258.2	7,137.0	
Index	100.0	100.0	106.1	107.4	105.9	103.9	106.0	103.3	101.6		

NOTES:

SOURCE: Canadian Grain Commission

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Grain delivery points denote the number of geographic locations at which primary and process elevator facilities are situated. A single grain delivery point may encompass more than one elevator.

Western Canadian Primary and Process Grain Elevators - Summarized by Railway Class

RAILWAY CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
CLASS 1 CARRIERS		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Primary Elevators	Facilities	873	859	855	842	772	716	701	666	643	(1)(2)
	Index	100.0	98.4	97.9	96.4	88.4	82.0	80.3	76.3	73.7	
	Storage Capacity (000 tonnes)	5,843.9	5,793.6	6,218.5	6,292.2	6,205.0	5,983.5	6,155.9	6,022.9	5,924.7	(1)(2)
	Index	100.0	99.1	106.4	107.7	106.2	102.4	105.3	103.1	101.4	
Process Elevators	Facilities	24	24	24	25	25	25	24	24	24	(1)(2)
	Index	100.0	100.0	100.0	104.2	104.2	104.2	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	612.0	612.0	617.1	618.3	618.3	618.3	615.3	615.3	613.3	(1)(2)
	Index	100.0	100.0	100.8	101.0	101.0	101.0	100.5	100.5	100.2	
All Elevators	Facilities	897	883	879	867	797	741	725	690	667	(1)(2)
	Index	100.0	98.4	98.0	96.7	88.9	82.6	80.8	76.9	74.4	
	Storage Capacity (000 tonnes)	6,455.8	6,405.5	6,835.6	6,910.5	6,823.2	6,601.8	6,771.2	6,638.2	6,538.0	(1)(2)
	Index	100.0	99.2	105.9	107.0	105.7	102.3	104.9	102.8	101.3	
CLASS 2 AND 3 CARRIERS											
Primary Elevators	Facilities	81	95	93	91	86	101	91	84	81	(1)(2)
	Index	100.0	117.3	114.8	112.3	106.2	124.7	112.3	103.7	100.0	
	Storage Capacity (000 tonnes)	471.6	521.9	520.6	518.0	494.2	574.4	518.9	474.2	467.8	(1)(2)
	Index	100.0	110.7	110.4	109.8	104.8	121.8	110.0	100.6	99.2	
Process Elevators	Facilities	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All Elevators	Facilities	82	96	94	92	87	102	92	85	82	(1)(2)
	Index	100.0	117.1	114.6	112.2	106.1	124.4	112.2	103.7	100.0	
	Storage Capacity (000 tonnes)	477.1	527.4	526.1	523.5	499.7	579.9	524.4	479.7	473.3	(1)(2)
	Index	100.0	110.5	110.3	109.7	104.7	121.6	109.9	100.5	99.2	
NOT ON TRACK											
Primary Elevators	Facilities	22	22	25	29	30	30	35	22	28	(1)(3)
	Index	100.0	100.0	113.6	131.8	136.4	136.4	159.1	100.0	127.3	
	Storage Capacity (000 tonnes)	85.5	85.5	88.1	103.2	112.7	111.9	142.2	129.2	114.6	(1)(3)
	Index	100.0	100.0	103.0	120.7	131.9	130.9	166.4	151.1	134.0	
Process Elevators	Facilities	3	3	3	3	3	3	4	4	4	(1)(3)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	133.3	133.3	133.3	
	Storage Capacity (000 tonnes)	8.2	8.2	8.2	8.2	8.2	8.2	11.2	11.2	11.2	(1)(3)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	136.7	136.7	136.7	
All Elevators	Facilities	25	25	28	32	33	33	39	26	32	(1)(3)
	Index	100.0	100.0	112.0	128.0	132.0	132.0	156.0	104.0	128.0	
	Storage Capacity (000 tonnes)	93.7	93.7	96.2	111.4	120.9	120.1	153.4	140.3	125.8	(1)(3)
	Index	100.0	100.0	102.7	118.9	129.1	128.2	163.8	149.8	134.3	

Western Canadian Primary and Process Grain Elevators - Summarized by Railway Class

RAILWAY CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
WESTERN CANADA											
Primary Elevators	Facilities	976	976	973	962	888	847	827	772	752	(1)(3)
	Index	100.0	100.0	99.7	98.6	91.0	86.8	84.7	79.1	77.0	
	Storage Capacity (000 tonnes)	6,400.9	6,400.9	6,827.1	6,913.4	6,811.9	6,669.8	6,817.0	6,626.2	6,507.1	
Index	100.0	100.0	106.7	108.0	106.4	104.2	106.5	103.5	101.7		
Process Elevators	Facilities	28	28	28	29	29	29	29	29	29	(1)(3)
	Index	100.0	100.0	100.0	103.6	103.6	103.6	103.6	103.6	103.6	
	Storage Capacity (000 tonnes)	625.7	625.7	630.8	632.0	632.0	632.0	632.0	632.0	630.0	
Index	100.0	100.0	100.8	101.0	101.0	101.0	101.0	101.0	100.7		
All Elevators	Facilities	1,004	1,004	1,001	991	917	876	856	801	781	(1)(3)
	Index	100.0	100.0	99.7	98.7	91.3	87.3	85.3	79.8	77.8	
	Storage Capacity (000 tonnes)	7,026.6	7,026.6	7,457.9	7,545.4	7,443.9	7,301.8	7,448.9	7,258.2	7,137.0	
Index	100.0	100.0	106.1	107.4	105.9	103.9	106.0	103.3	101.6		

NOTES:

SOURCE: Canadian Grain Commission

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Railways are classed by the relative size of their commercial activities. Class 1 railways comprise the largest carriers, and include both Canadian National and Canadian Pacific. Class 2 and 3 carriers have a smaller commercial base and have operations of a regional or shortline nature. Among these carriers are the British Columbia Railway, and the shortline holdings of RailAmerica and OmniTRAX.
- (3) Some primary and process elevator facilities are "not on track," and do not have direct physical access to the services of a local railway. This arises by way of either a conscious construction decision or the abandonment of the local railway line that previously provided service to the facility.

Western Canadian Primary and Process Grain Elevators - Summarized by Principal Grain Company

COMPANY		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
AGPRO GRAIN											
Primary Elevators	Facilities	11	11	10	11	13	13	13	13	13	(1)
	Index	100.0	100.0	90.9	100.0	118.2	118.2	118.2	118.2	118.2	
	Storage Capacity (000 tonnes)	364.1	364.1	440.5	480.0	543.0	500.6	500.6	500.6	500.6	(1)
	Index	100.0	100.0	121.0	131.9	149.2	137.5	137.5	137.5	137.5	
Process Elevators	Facilities	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
All Elevators	Facilities	11	11	10	11	13	13	13	13	13	(1)
	Index	100.0	100.0	90.9	100.0	118.2	118.2	118.2	118.2	118.2	
	Storage Capacity (000 tonnes)	364.1	364.1	440.5	480.0	543.0	500.6	500.6	500.6	500.6	(1)
	Index	100.0	100.0	121.0	131.9	149.2	137.5	137.5	137.5	137.5	
AGRICORE COOPERATIVE LTD.											
Primary Elevators	Facilities	258	258	254	254	246	242	227	215	212	(1)
	Index	100.0	100.0	98.4	98.4	95.3	93.8	88.0	83.3	82.2	
	Storage Capacity (000 tonnes)	1,371.1	1,371.1	1,499.3	1,485.5	1,492.0	1,502.8	1,505.1	1,462.5	1,447.3	(1)
	Index	100.0	100.0	109.3	108.3	108.8	109.6	109.8	106.7	105.6	
Process Elevators	Facilities	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
All Elevators	Facilities	258	258	254	254	246	242	227	215	212	(1)
	Index	100.0	100.0	98.4	98.4	95.3	93.8	88.0	83.3	82.2	
	Storage Capacity (000 tonnes)	1,371.1	1,371.1	1,499.3	1,485.5	1,492.0	1,502.8	1,505.1	1,462.5	1,447.3	(1)
	Index	100.0	100.0	109.3	108.3	108.8	109.6	109.8	106.7	105.6	
CARGILL LIMITED											
Primary Elevators	Facilities	58	58	56	55	54	54	54	50	46	(1)
	Index	100.0	100.0	96.6	94.8	93.1	93.1	93.1	86.2	79.3	
	Storage Capacity (000 tonnes)	524.8	524.8	525.1	520.5	511.6	511.6	522.0	509.1	491.2	(1)
	Index	100.0	100.0	100.1	99.2	97.5	97.5	99.5	97.0	93.6	
Process Elevators	Facilities	1	1	1	1	1	1	1	1	1	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	9.0	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All Elevators	Facilities	59	59	57	56	55	55	55	51	47	(1)
	Index	100.0	100.0	96.6	94.9	93.2	93.2	93.2	86.4	79.7	
	Storage Capacity (000 tonnes)	533.8	533.8	534.1	529.5	520.6	520.6	531.0	518.1	500.2	(1)
	Index	100.0	100.0	100.1	99.2	97.5	97.5	99.5	97.1	93.7	

Western Canadian Primary and Process Grain Elevators - Summarized by Principal Grain Company

COMPANY		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
CONAGRA LIMITED											
Primary Elevators	Facilities	4	4	4	4	4	4	4	4	4	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	120.1	120.1	125.4	125.4	125.4	125.4	125.4	125.4	125.4	(1)
	Index	100.0	100.0	104.5	104.5	104.5	104.5	104.5	104.5	104.5	
Process Elevators	Facilities	1	1	1	1	1	1	1	1	1	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All Elevators	Facilities	5	5	5	5	5	5	5	5	5	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	123.1	123.1	128.4	128.4	128.4	128.4	128.4	128.4	128.4	(1)
	Index	100.0	100.0	104.4	104.4	104.4	104.4	104.4	104.4	104.4	
LOUIS DREYFUS CANADA LTD.											
Primary Elevators	Facilities	8	8	11	11	11	12	10	11	11	(1)
	Index	100.0	100.0	137.5	137.5	137.5	150.0	125.0	137.5	137.5	
	Storage Capacity (000 tonnes)	139.7	139.7	191.0	191.0	191.0	208.1	238.5	259.9	259.9	(1)
	Index	100.0	100.0	136.7	136.7	136.7	149.0	170.8	186.0	186.0	
Process Elevators	Facilities	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
All Elevators	Facilities	8	8	11	11	11	12	10	11	11	(1)
	Index	100.0	100.0	137.5	137.5	137.5	150.0	125.0	137.5	137.5	
	Storage Capacity (000 tonnes)	139.7	139.7	191.0	191.0	191.0	208.1	238.5	259.9	259.9	(1)
	Index	100.0	100.0	136.7	136.7	136.7	149.0	170.8	186.0	186.0	
N.M. PATERSON AND SONS LIMITED											
Primary Elevators	Facilities	50	50	50	50	49	48	47	47	47	(1)
	Index	100.0	100.0	100.0	100.0	98.0	96.0	94.0	94.0	94.0	
	Storage Capacity (000 tonnes)	243.2	243.2	243.2	243.2	275.3	272.1	284.5	284.5	284.5	(1)
	Index	100.0	100.0	100.0	100.0	113.2	111.9	117.0	117.0	117.0	
Process Elevators	Facilities	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
All Elevators	Facilities	50	50	50	50	49	48	47	47	47	(1)
	Index	100.0	100.0	100.0	100.0	98.0	96.0	94.0	94.0	94.0	
	Storage Capacity (000 tonnes)	243.2	243.2	243.2	243.2	275.3	272.1	284.5	284.5	284.5	(1)
	Index	100.0	100.0	100.0	100.0	113.2	111.9	117.0	117.0	117.0	

Western Canadian Primary and Process Grain Elevators - Summarized by Principal Grain Company

COMPANY		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
PARRISH AND HEIMBECKER, LIMITED											
Primary Elevators	Facilities	24	24	25	25	25	23	23	23	23	(1)
	Index	100.0	100.0	104.2	104.2	104.2	95.8	95.8	95.8	95.8	
	Storage Capacity (000 tonnes)	239.3	239.3	251.6	257.4	257.4	251.1	251.1	251.1	251.1	(1)
	Index	100.0	100.0	105.1	107.6	107.6	104.9	104.9	104.9	104.9	
Process Elevators	Facilities	2	2	2	2	2	2	2	2	2	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All Elevators	Facilities	26	26	27	27	27	25	25	25	25	(1)
	Index	100.0	100.0	103.8	103.8	103.8	96.2	96.2	96.2	96.2	
	Storage Capacity (000 tonnes)	242.2	242.2	254.5	260.3	260.3	254.0	254.0	254.0	254.0	(1)
	Index	100.0	100.0	105.1	107.5	107.5	104.9	104.9	104.9	104.9	
PIONEER GRAIN COMPANY, LIMITED											
Primary Elevators	Facilities	105	105	104	103	89	83	83	83	77	(1)
	Index	100.0	100.0	99.0	98.1	84.8	79.0	79.0	79.0	73.3	
	Storage Capacity (000 tonnes)	602.5	602.5	620.2	616.0	570.5	547.0	559.2	572.1	544.6	(1)
	Index	100.0	100.0	102.9	102.2	94.7	90.8	92.8	95.0	90.4	
Process Elevators	Facilities	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
All Elevators	Facilities	105	105	104	103	89	83	83	83	77	(1)
	Index	100.0	100.0	99.0	98.1	84.8	79.0	79.0	79.0	73.3	
	Storage Capacity (000 tonnes)	602.5	602.5	620.2	616.0	570.5	547.0	559.2	572.1	544.6	(1)
	Index	100.0	100.0	102.9	102.2	94.7	90.8	92.8	95.0	90.4	
SASKATCHEWAN WHEAT POOL											
Primary Elevators	Facilities	303	303	304	293	250	236	235	213	201	(1)
	Index	100.0	100.0	100.3	96.7	82.5	77.9	77.6	70.3	66.3	
	Storage Capacity (000 tonnes)	1,523.9	1,523.9	1,634.0	1,643.5	1,527.7	1,504.4	1,507.5	1,371.5	1,329.7	(1)
	Index	100.0	100.0	107.2	107.8	100.3	98.7	98.9	90.0	87.3	
Process Elevators	Facilities	2	2	2	2	2	2	2	2	2	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2	(1)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All Elevators	Facilities	305	305	306	295	252	238	237	215	203	(1)
	Index	100.0	100.0	100.3	96.7	82.6	78.0	77.7	70.5	66.6	
	Storage Capacity (000 tonnes)	1,542.1	1,542.1	1,652.2	1,661.7	1,545.9	1,522.6	1,525.7	1,389.7	1,347.9	(1)
	Index	100.0	100.0	107.1	107.8	100.2	98.7	98.9	90.1	87.4	

Western Canadian Primary and Process Grain Elevators - Summarized by Principal Grain Company

COMPANY		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
UNITED GRAIN GROWERS LIMITED											
Primary Elevators	Facilities	126	126	128	128	116	105	103	96	92	(1)
	Index	100.0	100.0	101.6	101.6	92.1	83.3	81.7	76.2	73.0	
	Storage Capacity (000 tonnes)	820.8	820.8	858.4	897.0	849.1	797.0	813.8	782.8	769.5	(1)
	Index	100.0	100.0	104.6	109.3	103.4	97.1	99.1	95.4	93.7	
Process Elevators	Facilities	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)
	Index	-	-	-	-	-	-	-	-	-	
All Elevators	Facilities	126	126	128	128	116	105	103	96	92	(1)
	Index	100.0	100.0	101.6	101.6	92.1	83.3	81.7	76.2	73.0	
	Storage Capacity (000 tonnes)	820.8	820.8	858.4	897.0	849.1	797.0	813.8	782.8	769.5	(1)
	Index	100.0	100.0	104.6	109.3	103.4	97.1	99.1	95.4	93.7	
OTHER GRAIN COMPANIES											
Primary Elevators	Facilities	29	29	27	28	31	27	28	27	26	(1)
	Index	100.0	100.0	93.1	96.6	106.9	93.1	96.6	93.1	89.7	
	Storage Capacity (000 tonnes)	451.5	451.5	438.4	454.0	468.9	449.8	509.2	506.7	503.2	(1)
	Index	100.0	100.0	97.1	100.5	103.8	99.6	112.8	112.2	111.5	
Process Elevators	Facilities	22	22	22	23	23	23	23	23	23	(1)
	Index	100.0	100.0	100.0	104.5	104.5	104.5	104.5	104.5	104.5	
	Storage Capacity (000 tonnes)	592.6	592.6	597.8	598.9	598.9	598.9	598.9	598.9	596.9	(1)
	Index	100.0	100.0	100.9	101.1	101.1	101.1	101.1	101.1	100.7	
All Elevators	Facilities	51	51	49	51	54	50	51	50	49	(1)
	Index	100.0	100.0	96.1	100.0	105.9	98.0	100.0	98.0	96.1	
	Storage Capacity (000 tonnes)	1,044.1	1,044.1	1,036.2	1,052.9	1,067.8	1,048.7	1,108.1	1,105.7	1,100.1	(1)
	Index	100.0	100.0	99.2	100.8	102.3	100.4	106.1	105.9	105.4	
WESTERN CANADA											
Primary Elevators	Facilities	976	976	973	962	888	847	827	782	752	(1)
	Index	100.0	100.0	99.7	98.6	91.0	86.8	84.7	80.1	77.0	
	Storage Capacity (000 tonnes)	6,400.9	6,400.9	6,827.1	6,913.4	6,811.9	6,669.9	6,817.0	6,626.2	6,507.1	(1)
	Index	100.0	100.0	106.7	108.0	106.4	104.2	106.5	103.5	101.7	
Process Elevators	Facilities	28	28	28	29	29	29	29	29	29	(1)
	Index	100.0	100.0	100.0	103.6	103.6	103.6	103.6	103.6	103.6	
	Storage Capacity (000 tonnes)	625.7	625.7	630.8	632.0	632.0	632.0	632.0	632.0	630.0	(1)
	Index	100.0	100.0	100.8	101.0	101.0	101.0	101.0	101.0	100.7	
All Elevators	Facilities	1,004	1,004	1,001	991	917	876	856	811	781	(1)
	Index	100.0	100.0	99.7	98.7	91.3	87.3	85.3	80.8	77.8	
	Storage Capacity (000 tonnes)	7,026.6	7,026.6	7,457.9	7,545.4	7,443.9	7,301.8	7,448.9	7,258.2	7,137.0	(1)
	Index	100.0	100.0	106.1	107.4	105.9	103.9	106.0	103.3	101.6	

NOTES:

SOURCE: Canadian Grain Commission

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.

Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Province

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
ONTARIO		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
Class C Facilities	50 - 99 Car Spots	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
All Facilities	Total Facilities	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
MANITOBA											
Class B Facilities	25 - 49 Car Spots	39	39	39	39	38	32	31	31	31	(1)(2)
	Index	100.0	100.0	100.0	100.0	97.4	82.1	79.5	79.5	79.5	
	Storage Capacity (000 tonnes)	255.0	255.0	256.9	256.9	251.2	224.2	224.9	224.9	224.9	(1)(2)
	Index	100.0	100.0	100.7	100.7	98.5	87.9	88.2	88.2	88.2	
Class C Facilities	50 - 99 Car Spots	22	22	22	23	24	30	30	30	30	(1)(2)
	Index	100.0	100.0	100.0	104.5	109.1	136.4	136.4	136.4	136.4	
	Storage Capacity (000 tonnes)	258.9	258.9	271.0	294.7	329.9	367.5	386.5	394.5	394.5	(1)(2)
	Index	100.0	100.0	104.7	113.8	127.4	141.9	149.3	152.4	152.4	
Class D Facilities	100 (or more) Car Spots	7	7	6	8	9	9	12	12	12	(1)(2)
	Index	100.0	100.0	85.7	114.3	128.6	128.6	171.4	171.4	171.4	
	Storage Capacity (000 tonnes)	166.6	166.6	154.8	209.3	231.3	231.3	323.8	323.8	323.8	(1)(2)
	Index	100.0	100.0	92.9	125.6	138.8	138.8	194.3	194.3	194.3	
All Facilities	Total Facilities	68	68	67	70	71	71	73	73	73	(1)(2)
	Index	100.0	100.0	98.5	102.9	104.4	104.4	107.4	107.4	107.4	
	Storage Capacity (000 tonnes)	680.5	680.5	682.6	760.9	812.4	823.0	935.2	943.1	943.1	(1)(2)
	Index	100.0	100.0	100.3	111.8	119.4	120.9	137.4	138.6	138.6	

Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Province

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
SASKATCHEWAN		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class B Facilities	25 - 49 Car Spots	97	97	96	95	91	91	89	87	85	(1)(2)
	Index	100.0	100.0	99.0	97.9	93.8	93.8	91.8	89.7	87.6	
	Storage Capacity (000 tonnes)	703.8	703.8	688.5	686.2	678.5	655.1	588.2	570.9	563.5	(1)(2)
	Index	100.0	100.0	97.8	97.5	96.4	93.1	83.6	81.1	80.1	
Class C Facilities	50 - 99 Car Spots	34	34	42	43	44	49	48	50	50	(1)(2)
	Index	100.0	100.0	123.5	126.5	129.4	144.1	141.2	147.1	147.1	
	Storage Capacity (000 tonnes)	581.7	581.7	735.8	785.9	808.1	873.9	860.2	888.2	888.2	(1)(2)
	Index	100.0	100.0	126.5	135.1	138.9	150.2	147.9	152.7	152.7	
Class D Facilities	100 (or more) Car Spots	22	22	25	25	25	25	29	29	29	(1)(2)
	Index	100.0	100.0	113.6	113.6	113.6	113.6	131.8	131.8	131.8	
	Storage Capacity (000 tonnes)	916.9	916.9	1,009.4	1,027.9	1,027.9	1,008.9	1,167.7	1,167.7	1,167.7	(1)(2)
	Index	100.0	100.0	110.1	112.1	112.1	110.0	127.4	127.4	127.4	
All Facilities	Total Facilities	153	153	163	163	160	165	166	166	164	(1)(2)
	Index	100.0	100.0	106.5	106.5	104.6	107.8	108.5	108.5	107.2	
	Storage Capacity (000 tonnes)	2,202.4	2,202.4	2,433.7	2,499.9	2,514.6	2,537.8	2,616.1	2,626.8	2,619.4	(1)(2)
	Index	100.0	100.0	110.5	113.5	114.2	115.2	118.8	119.3	118.9	
ALBERTA											
Class B Facilities	25 - 49 Car Spots	43	43	43	43	41	41	38	35	34	(1)(2)
	Index	100.0	100.0	100.0	100.0	95.3	95.3	88.4	81.4	79.1	
	Storage Capacity (000 tonnes)	313.1	313.1	333.0	328.0	311.0	309.7	292.1	275.0	264.9	(1)(2)
	Index	100.0	100.0	106.4	104.8	99.3	98.9	93.3	87.8	84.6	
Class C Facilities	50 - 99 Car Spots	24	24	28	27	27	26	27	27	27	(1)(2)
	Index	100.0	100.0	116.7	112.5	112.5	108.3	112.5	112.5	112.5	
	Storage Capacity (000 tonnes)	477.9	477.9	555.0	528.6	537.3	512.1	544.3	540.7	540.7	(1)(2)
	Index	100.0	100.0	116.1	110.6	112.4	107.2	113.9	113.1	113.1	
Class D Facilities	100 (or more) Car Spots	9	9	12	13	16	17	18	19	19	(1)(2)
	Index	100.0	100.0	133.3	144.4	177.8	188.9	200.0	211.1	211.1	
	Storage Capacity (000 tonnes)	287.0	287.0	402.8	447.4	545.3	570.5	617.3	636.5	636.5	(1)(2)
	Index	100.0	100.0	140.3	155.9	190.0	198.8	215.1	221.8	221.8	
All Facilities	Total Facilities	76	76	83	83	84	84	83	81	80	(1)(2)
	Index	100.0	100.0	109.2	109.2	110.5	110.5	109.2	106.6	105.3	
	Storage Capacity (000 tonnes)	1,078.0	1,078.0	1,290.8	1,303.9	1,393.6	1,392.3	1,453.7	1,452.2	1,442.1	(1)(2)
	Index	100.0	100.0	119.7	121.0	129.3	129.2	134.9	134.7	133.8	

Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Province

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
BRITISH COLUMBIA		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class B Facilities	25 - 49 Car Spots	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
All Facilities	Total Facilities	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
WESTERN CANADA											
Class B Facilities	25 - 49 Car Spots	180	180	179	178	171	165	159	154	151	(1)(2)
	Index	100.0	100.0	99.4	98.9	95.0	91.7	88.3	85.6	83.9	
	Storage Capacity (000 tonnes)	1,280.9	1,280.9	1,287.5	1,280.1	1,249.8	1,198.1	1,114.3	1,079.8	1,062.3	(1)(2)
	Index	100.0	100.0	100.5	99.9	97.6	93.5	87.0	84.3	82.9	
Class C Facilities	50 - 99 Car Spots	81	81	93	94	96	106	106	108	108	(1)(2)
	Index	100.0	100.0	114.8	116.0	118.5	130.9	130.9	133.3	133.3	
	Storage Capacity (000 tonnes)	1,399.4	1,399.4	1,642.7	1,690.0	1,756.3	1,834.4	1,871.8	1,904.2	1,904.2	(1)(2)
	Index	100.0	100.0	117.4	120.8	125.5	131.1	133.8	136.1	136.1	
Class D Facilities	100 (or more) Car Spots	38	38	43	46	50	51	59	60	60	(1)(2)
	Index	100.0	100.0	113.2	121.1	131.6	134.2	155.3	157.9	157.9	
	Storage Capacity (000 tonnes)	1,370.6	1,370.6	1,567.0	1,684.6	1,804.5	1,810.7	2,108.8	2,128.0	2,128.0	(1)(2)
	Index	100.0	100.0	114.3	122.9	131.7	132.1	153.9	155.3	155.3	
All Facilities	Total Facilities	299	299	315	318	317	322	324	322	319	(1)(2)
	Index	100.0	100.0	105.4	106.4	106.0	107.7	108.4	107.7	106.7	
	Storage Capacity (000 tonnes)	4,050.9	4,050.9	4,497.1	4,654.7	4,810.6	4,843.2	5,095.0	5,112.1	5,094.6	(1)(2)
	Index	100.0	100.0	111.0	114.9	118.8	119.6	125.8	126.2	125.8	

Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Province

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Only those facilities having 25 or more car spots are deemed eligible for these programs. Those "not on track" or having less than 25 car spots (Class A facilities) are omitted from presentation here.

Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Railway Class

RAILWAY CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
CLASS 1 CARRIERS		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class B Facilities	25 - 49 Car Spots	163	161	160	159	154	143	138	134	131	(1)(2)(3)
	Index	100.0	98.8	98.2	97.5	94.5	87.7	84.7	82.2	80.4	
	Storage Capacity (000 tonnes)	1,196.8	1,187.7	1,186.4	1,177.9	1,159.2	1,072.5	991.5	972.7	955.2	(1)(2)(3)
	Index	100.0	99.2	99.1	98.4	96.9	89.6	82.9	81.3	79.8	
Class C Facilities	50 - 99 Car Spots	72	72	84	85	87	96	96	98	98	(1)(2)(3)
	Index	100.0	100.0	116.7	118.1	120.8	133.3	133.3	136.1	136.1	
	Storage Capacity (000 tonnes)	1,296.8	1,296.8	1,537.1	1,584.4	1,651.7	1,724.7	1,762.1	1,794.5	1,794.5	(1)(2)(3)
	Index	100.0	100.0	118.5	122.2	127.4	133.0	135.9	138.4	138.4	
Class D Facilities	100 (or more) Car Spots	37	37	42	45	49	50	58	59	59	(1)(2)(3)
	Index	100.0	100.0	113.5	121.6	132.4	135.1	156.8	159.5	159.5	
	Storage Capacity (000 tonnes)	1,340.4	1,340.4	1,536.8	1,654.5	1,774.4	1,780.6	2,078.7	2,100.0	2,100.0	(1)(2)(3)
	Index	100.0	100.0	114.7	123.4	132.4	132.8	155.1	156.7	156.7	
All Facilities	Total Facilities	272	270	286	289	290	289	292	291	288	(1)(2)(3)
	Index	100.0	99.3	105.1	106.3	106.6	106.3	107.4	107.0	105.9	
	Storage Capacity (000 tonnes)	3,833.9	3,824.9	4,260.4	4,416.8	4,585.3	4,577.7	4,832.3	4,867.2	4,849.7	(1)(2)(3)
	Index	100.0	99.8	111.1	115.2	119.6	119.4	126.0	126.9	126.5	
CLASS 2 AND 3 CARRIERS											
Class B Facilities	25 - 49 Car Spots	17	19	19	19	17	22	21	20	20	(1)(2)(3)
	Index	100.0	111.8	111.8	111.8	100.0	129.4	123.5	117.6	117.6	
	Storage Capacity (000 tonnes)	84.2	93.2	101.1	102.2	90.6	125.5	122.8	107.2	107.2	(1)(2)(3)
	Index	100.0	110.7	120.0	121.4	107.6	149.1	145.9	127.3	127.3	
Class C Facilities	50 - 99 Car Spots	9	9	9	9	9	10	10	10	10	(1)(2)(3)
	Index	100.0	100.0	100.0	100.0	100.0	111.1	111.1	111.1	111.1	
	Storage Capacity (000 tonnes)	102.7	102.7	105.6	105.6	104.6	109.8	109.8	109.8	109.8	(1)(2)(3)
	Index	100.0	100.0	102.9	102.9	101.9	106.9	106.9	106.9	106.9	
Class D Facilities	100 (or more) Car Spots	1	1	1	1	1	1	1	1	1	(1)(2)(3)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	30.1	30.1	30.1	30.1	30.1	30.1	30.1	28.0	28.0	(1)(2)(3)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	93.0	93.0	
All Facilities	Total Facilities	27	29	29	29	27	33	32	31	31	(1)(2)(3)
	Index	100.0	107.4	107.4	107.4	100.0	122.2	118.5	114.8	114.8	
	Storage Capacity (000 tonnes)	217.0	226.0	236.8	237.9	225.3	265.4	262.7	244.9	244.9	(1)(2)(3)
	Index	100.0	104.2	109.1	109.6	103.8	122.3	121.1	112.9	112.9	

Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Railway Class

RAILWAY CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
WESTERN CANADA											
Class B Facilities	25 - 49 Car Spots	180	180	179	178	171	165	159	154	151	(1)(3)
	Index	100.0	100.0	99.4	98.9	95.0	91.7	88.3	85.6	83.9	
	Storage Capacity (000 tonnes)	1,280.9	1,280.9	1,287.5	1,280.1	1,249.8	1,198.1	1,114.3	1,079.8	1,062.3	
	Index	100.0	100.0	100.5	99.9	97.6	93.5	87.0	84.3	82.9	
Class C Facilities	50 - 99 Car Spots	81	81	93	94	96	106	106	108	108	(1)(3)
	Index	100.0	100.0	114.8	116.0	118.5	130.9	130.9	133.3	133.3	
	Storage Capacity (000 tonnes)	1,399.4	1,399.4	1,642.7	1,690.0	1,756.3	1,834.4	1,871.8	1,904.2	1,904.2	
	Index	100.0	100.0	117.4	120.8	125.5	131.1	133.8	136.1	136.1	
Class D Facilities	100 (or more) Car Spots	38	38	43	46	50	51	59	60	60	(1)(3)
	Index	100.0	100.0	113.2	121.1	131.6	134.2	155.3	157.9	157.9	
	Storage Capacity (000 tonnes)	1,370.6	1,370.6	1,567.0	1,684.6	1,804.5	1,810.7	2,108.8	2,128.0	2,128.0	
	Index	100.0	100.0	114.3	122.9	131.7	132.1	153.9	155.3	155.3	
All Facilities	Total Facilities	299	299	315	318	317	322	324	322	319	(1)(3)
	Index	100.0	100.0	105.4	106.4	106.0	107.7	108.4	107.7	106.7	
	Storage Capacity (000 tonnes)	4,050.9	4,050.9	4,497.1	4,654.7	4,810.6	4,843.2	5,095.0	5,112.1	5,094.6	
	Index	100.0	100.0	111.0	114.9	118.8	119.6	125.8	126.2	125.8	

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Railways are classed by the relative size of their commercial activities. Class 1 railways comprise the largest carriers, and include both Canadian National and Canadian Pacific. Class 2 and 3 carriers have a smaller commercial base and have operations of a regional or shortline nature. Among these carriers are the British Columbia Railway, and the shortline holdings of RailAmerica and OmniTRAX.
- (3) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Only those facilities having 25 or more car spots are deemed eligible for these programs. Those "not on track" or having less than 25 car spots (Class A facilities) are omitted from presentation here.

Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Railway Line Classification

RAILWAY LINE CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
GRAIN DEPENDENT RAILWAY LINES		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class B Facilities	25 - 49 Car Spots	83	83	83	83	79	75	71	70	67	(1)(2)(3)
	Index	100.0	100.0	100.0	100.0	95.2	90.4	85.5	84.3	80.7	
	Storage Capacity (000 tonnes)	582.1	582.1	584.2	585.9	569.1	526.7	448.3	436.0	420.5	(1)(2)(3)
	Index	100.0	100.0	100.4	100.7	97.8	90.5	77.0	74.9	72.2	
Class C Facilities	50 - 99 Car Spots	29	29	32	32	31	36	36	36	36	(1)(2)(3)
	Index	100.0	100.0	110.3	110.3	106.9	124.1	124.1	124.1	124.1	
	Storage Capacity (000 tonnes)	433.4	433.4	494.4	494.4	499.5	542.6	567.3	573.9	573.9	(1)(2)(3)
	Index	100.0	100.0	114.1	114.1	115.3	125.2	130.9	132.4	132.4	
Class D Facilities	100 (or more) Car Spots	8	8	10	11	11	11	14	14	14	(1)(2)(3)
	Index	100.0	100.0	125.0	137.5	137.5	137.5	175.0	175.0	175.0	
	Storage Capacity (000 tonnes)	218.0	218.0	260.6	318.6	318.6	334.7	415.3	413.2	413.2	(1)(2)(3)
	Index	100.0	100.0	119.6	146.2	146.2	153.5	190.5	189.6	189.6	
All Facilities	Total Facilities	120	120	125	126	121	122	121	120	117	(1)(2)(3)
	Index	100.0	100.0	104.2	105.0	100.8	101.7	100.8	100.0	97.5	
	Storage Capacity (000 tonnes)	1,233.5	1,233.5	1,339.2	1,398.9	1,387.3	1,404.0	1,431.0	1,423.0	1,407.5	(1)(2)(3)
	Index	100.0	100.0	108.6	113.4	112.5	113.8	116.0	115.4	114.1	
NON-GRAIN DEPENDENT RAILWAY LINES											
Class B Facilities	25 - 49 Car Spots	97	97	96	95	92	90	88	84	84	(1)(2)(3)
	Index	100.0	100.0	99.0	97.9	94.8	92.8	90.7	86.6	86.6	
	Storage Capacity (000 tonnes)	698.8	698.8	703.3	694.2	680.7	671.4	666.0	643.9	641.9	(1)(2)(3)
	Index	100.0	100.0	100.6	99.3	97.4	96.1	95.3	92.1	91.8	
Class C Facilities	50 - 99 Car Spots	52	52	61	62	65	70	70	72	72	(1)(2)(3)
	Index	100.0	100.0	117.3	119.2	125.0	134.6	134.6	138.5	138.5	
	Storage Capacity (000 tonnes)	966.1	966.1	1,148.3	1,195.6	1,256.8	1,291.8	1,304.5	1,330.4	1,330.4	(1)(2)(3)
	Index	100.0	100.0	118.9	123.8	130.1	133.7	135.0	137.7	137.7	
Class D Facilities	100 (or more) Car Spots	30	30	33	35	39	40	45	46	46	(1)(2)(3)
	Index	100.0	100.0	110.0	116.7	130.0	133.3	150.0	153.3	153.3	
	Storage Capacity (000 tonnes)	1,152.6	1,152.6	1,306.3	1,366.0	1,485.8	1,476.0	1,693.5	1,714.8	1,714.8	(1)(2)(3)
	Index	100.0	100.0	113.3	118.5	128.9	128.1	146.9	148.8	148.8	
All Facilities	Total Facilities	179	179	190	192	196	200	203	202	202	(1)(2)(3)
	Index	100.0	100.0	106.1	107.3	109.5	111.7	113.4	112.8	112.8	
	Storage Capacity (000 tonnes)	2,817.5	2,817.5	3,157.9	3,255.8	3,423.3	3,439.2	3,664.0	3,689.1	3,687.1	(1)(2)(3)
	Index	100.0	100.0	112.1	115.6	121.5	122.1	130.0	130.9	130.9	

Western Canadian Primary and Process Grain Elevators Capable of Multiple-Car Block Incentive Loading - Summarized by Railway Line Classification

RAILWAY LINE CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
WESTERN CANADA											
Class B Facilities	25 - 49 Car Spots	180	180	179	178	171	165	159	154	151	(1)(3)
	Index	100.0	100.0	99.4	98.9	95.0	91.7	88.3	85.6	83.9	
	Storage Capacity (000 tonnes)	1,280.9	1,280.9	1,287.5	1,280.1	1,249.8	1,198.1	1,114.3	1,079.8	1,062.3	
	Index	100.0	100.0	100.5	99.9	97.6	93.5	87.0	84.3	82.9	
Class C Facilities	50 - 99 Car Spots	81	81	93	94	96	106	106	108	108	(1)(3)
	Index	100.0	100.0	114.8	116.0	118.5	130.9	130.9	133.3	133.3	
	Storage Capacity (000 tonnes)	1,399.4	1,399.4	1,642.7	1,690.0	1,756.3	1,834.4	1,871.8	1,904.2	1,904.2	
	Index	100.0	100.0	117.4	120.8	125.5	131.1	133.8	136.1	136.1	
Class D Facilities	100 (or more) Car Spots	38	38	43	46	50	51	59	60	60	(1)(3)
	Index	100.0	100.0	113.2	121.1	131.6	134.2	155.3	157.9	157.9	
	Storage Capacity (000 tonnes)	1,370.6	1,370.6	1,567.0	1,684.6	1,804.5	1,810.7	2,108.8	2,128.0	2,128.0	
	Index	100.0	100.0	114.3	122.9	131.7	132.1	153.9	155.3	155.3	
All Facilities	Total Facilities	299	299	315	318	317	322	324	322	319	(1)(3)
	Index	100.0	100.0	105.4	106.4	106.0	107.7	108.4	107.7	106.7	
	Storage Capacity (000 tonnes)	4,050.9	4,050.9	4,497.1	4,654.7	4,810.6	4,843.2	5,095.0	5,112.1	5,094.6	
	Index	100.0	100.0	111.0	114.9	118.8	119.6	125.8	126.2	125.8	

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) The term "grain-dependent branch line" denotes a legal designation under the Canada Transportation Act. For comparative purposes only, the term has been affixed to those railway lines so designated under Schedule I of the Canada Transportation Act (1996) regardless of any subsequent change in ownership or legal designation.
- (3) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Only those facilities having 25 or more car spots are deemed eligible for these programs. Those "not on track" or having less than 25 car spots (Class A facilities) are omitted from presentation here.

Western Canadian Primary and Process Grain Elevator Openings - Summarized by Province and Facility Class

PROVINCE	1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL	TOTAL		
ONTARIO													
Class A Facilities	0 - 24 Car Spots	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
All Facilities	Total Facilities	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
MANITOBA													
Class A Facilities	0 - 24 Car Spots	-	4	2	2	8	3	-	-	-	3	11	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	16.7	10.0	7.3	34.0	14.0	-	-	-	14.0	48.0	(1)(2)(3)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
Class C Facilities	50 - 99 Car Spots	-	-	1	3	4	-	-	-	-	-	4	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	23.8	37.9	61.7	-	-	-	-	-	61.7	(1)(2)(3)
Class D Facilities	100 (or more) Car Spots	-	-	1	1	2	-	2	-	-	2	4	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	39.5	22.0	61.5	-	51.2	-	-	51.2	112.7	(1)(2)(3)
All Facilities	Total Facilities	-	4	4	6	14	3	2	-	-	5	19	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	16.7	73.3	67.2	157.2	14.0	51.2	-	-	65.2	222.4	(1)(2)(3)
SASKATCHEWAN													
Class A Facilities	0 - 24 Car Spots	-	3	1	1	5	5	-	-	-	5	10	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	8.6	2.0	2.5	13.0	8.2	-	-	-	8.2	21.2	(1)(2)(3)
Class B Facilities	25 - 49 Car Spots	-	-	-	1	1	1	-	-	-	1	2	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	7.3	7.3	3.8	-	-	-	3.8	11.1	(1)(2)(3)
Class C Facilities	50 - 99 Car Spots	-	7	1	-	8	4	2	1	-	7	15	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	110.7	39.5	-	150.2	68.8	33.9	17.1	-	119.8	270.0	(1)(2)(3)
Class D Facilities	100 (or more) Car Spots	-	3	-	-	3	-	1	-	-	1	4	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	90.3	-	-	90.3	-	39.5	-	-	39.5	129.8	(1)(2)(3)
All Facilities	Total Facilities	-	13	2	2	17	10	3	1	-	14	31	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	209.5	41.5	9.8	260.8	80.8	73.4	17.1	-	171.3	432.0	(1)(2)(3)

Western Canadian Primary and Process Grain Elevator Openings - Summarized by Province and Facility Class

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL	TOTAL	
ALBERTA													
Class A Facilities	0 - 24 Car Spots	-	2	-	-	2	-	-	-	-	-	2	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	5.8	-	-	5.8	-	-	-	-	-	5.8	(1)(2)(3)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	1	-	-	-	1	1	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	4.4	-	-	-	4.4	4.4	(1)(2)(3)
Class C Facilities	50 - 99 Car Spots	-	4	-	-	4	-	1	-	-	1	5	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	64.5	-	-	64.5	-	30.1	-	-	30.1	94.6	(1)(2)(3)
Class D Facilities	100 (or more) Car Spots	-	3	-	3	6	-	1	1	-	2	8	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	102.0	-	101.0	203.0	-	31.5	21.3	-	52.9	255.9	(1)(2)(3)
All Facilities	Total Facilities	-	9	-	3	12	1	2	1	-	4	16	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	172.3	-	101.0	273.3	4.4	61.7	21.3	-	87.4	360.7	(1)(2)(3)
BRITISH COLUMBIA													
Class A Facilities	0 - 24 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
All Facilities	Total Facilities	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
WESTERN CANADA													
Class A Facilities	0 - 24 Car Spots	-	9	3	3	15	8	-	-	-	8	23	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	31.1	12.0	9.7	52.8	22.2	-	-	-	22.2	75.0	(1)(2)(3)
Class B Facilities	25 - 49 Car Spots	-	-	-	1	1	2	-	-	-	2	3	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	7.3	7.3	8.2	-	-	-	8.2	15.5	(1)(2)(3)
Class C Facilities	50 - 99 Car Spots	-	11	2	3	16	4	3	1	-	8	24	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	175.1	63.3	37.9	276.3	68.8	64.0	17.1	-	149.9	426.3	(1)(2)(3)
Class D Facilities	100 (or more) Car Spots	-	6	1	4	11	-	4	1	-	5	16	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	192.3	39.5	123.0	354.8	-	122.2	21.3	-	143.6	498.3	(1)(2)(3)
All Facilities	Total Facilities	-	26	6	11	43	14	7	2	-	23	66	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	398.5	114.8	178.0	691.2	99.2	186.2	38.5	-	323.9	1,015.1	(1)(2)(3)

Western Canadian Primary and Process Grain Elevator Openings - Summarized by Province and Facility Class

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Storage capacity denotes that recorded by the Canadian Grain Commission for each facility at the time of its opening. Any change in the associated storage capacity made subsequent to the opening of the facility is not reflected here.
- (3) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Although only those facilities having 25 or more car spots are deemed eligible for these programs, those having less than 25 car spots or "not on track" (Class A facilities) have also been included.

Western Canadian Primary and Process Grain Elevator Openings - Summarized by Railway Class

RAILWAY CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL			TOTAL
CLASS 1 CARRIERS													
Class A Facilities	0 - 24 Car Spots	-	3	1	1	5	3	-	-	-	3	8	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	12.6	2.0	2.5	17.1	5.0	-	-	-	5.0	22.0	(1)(2)(3)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	1	1	1	-	-	-	1	2	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	7.3	7.3	3.8	-	-	-	3.8	11.1	(1)(2)(3)(4)
Class C Facilities	50 - 99 Car Spots	-	11	2	3	16	4	3	1	-	8	24	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	175.1	63.3	37.9	276.3	68.8	64.0	17.1	-	149.9	426.3	(1)(2)(3)(4)
Class D Facilities	100 (or more) Car Spots	-	6	1	4	11	-	4	1	-	5	16	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	192.3	39.5	123.0	354.8	-	122.2	21.3	-	143.6	498.3	(1)(2)(3)(4)
All Facilities	Total Facilities	-	20	4	9	33	8	7	2	-	17	50	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	380.0	104.8	170.7	655.5	77.6	186.2	38.5	-	302.3	957.7	(1)(2)(3)(4)
CLASS 2 AND 3 CARRIERS													
Class A Facilities	0 - 24 Car Spots	-	4	-	1	5	3	-	-	-	3	8	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	15.1	-	3.8	18.9	14.0	-	-	-	14.0	32.9	(1)(2)(3)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	1	-	-	-	1	1	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	4.4	-	-	-	4.4	4.4	(1)(2)(3)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
All Facilities	Total Facilities	-	4	-	1	5	4	-	-	-	4	9	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	15.1	-	3.8	18.9	18.4	-	-	-	18.4	37.3	(1)(2)(3)(4)
NOT ON TRACK													
Class A Facilities	0 - 24 Car Spots	-	2	2	1	5	2	-	-	-	2	7	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	3.4	10.0	3.5	16.9	3.2	-	-	-	3.2	20.1	(1)(2)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
All Facilities	Total Facilities	-	2	2	1	5	2	-	-	-	2	7	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	3.4	10.0	3.5	16.9	3.2	-	-	-	3.2	20.1	(1)(2)(4)

Western Canadian Primary and Process Grain Elevator Openings - Summarized by Railway Class

RAILWAY CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL			TOTAL
WESTERN CANADA													
Class A Facilities	0 - 24 Car Spots	-	9	3	3	15	8	-	-	-	8	23	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	31.1	12.0	9.7	52.8	22.2	-	-	-	22.2	75.0	(1)(2)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	1	1	2	-	-	-	2	3	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	7.3	7.3	8.2	-	-	-	8.2	15.5	(1)(2)(4)
Class C Facilities	50 - 99 Car Spots	-	11	2	3	16	4	3	1	-	8	24	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	175.1	63.3	37.9	276.3	68.8	64.0	17.1	-	149.9	426.3	(1)(2)(4)
Class D Facilities	100 (or more) Car Spots	-	6	1	4	11	-	4	1	-	5	16	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	192.3	39.5	123.0	354.8	-	122.2	21.3	-	143.6	498.3	(1)(2)(4)
All Facilities	Total Facilities	-	26	6	11	43	14	7	2	-	23	66	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	398.5	114.8	178.0	691.2	99.2	186.2	38.5	-	323.9	1,015.1	(1)(2)(4)

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Storage capacity denotes that recorded by the Canadian Grain Commission for each facility at the time of its opening. Any change in the associated storage capacity made subsequent to the opening of the facility is not reflected here.
- (3) Railways are classed by the relative size of their commercial activities. Class 1 railways comprise the largest carriers, and include both Canadian National and Canadian Pacific. Class 2 and 3 carriers have a smaller commercial base and have operations of a regional or shortline nature. Among these carriers are the British Columbia Railway, and the shortline holdings of RailAmerica and OmniTRAX.
- (4) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Although only those facilities having 25 or more car spots are deemed eligible for these programs, those having less than 25 car spots or "not on track" (Class A facilities) have also been included.

Western Canadian Primary and Process Grain Elevator Openings - Summarized by Railway Line Classification

RAILWAY LINE CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL			
GRAIN DEPENDENT RAILWAY LINES													
Class A Facilities	0 - 24 Car Spots	-	3	1	1	5	4	-	-	-	4	9	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	14.0	2.0	3.8	19.8	15.9	-	-	-	15.9	35.7	(1)(2)(3)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	1	1	2	-	-	-	2	3	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	7.3	7.3	8.2	-	-	-	8.2	15.5	(1)(2)(3)(4)
Class C Facilities	50 - 99 Car Spots	-	3	-	-	3	-	1	-	-	1	4	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	51.3	-	-	51.3	-	16.7	-	-	16.7	68.1	(1)(2)(3)(4)
Class D Facilities	100 (or more) Car Spots	-	2	1	-	3	-	2	-	-	2	5	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	39.5	39.5	-	79.0	-	51.2	-	-	51.2	130.1	(1)(2)(3)(4)
All Facilities	Total Facilities	-	8	2	2	12	6	3	-	-	9	21	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	104.8	41.5	11.1	157.4	24.1	67.9	-	-	92.0	249.5	(1)(2)(3)(4)
NON-GRAIN DEPENDENT RAILWAY LINES													
Class A Facilities	0 - 24 Car Spots	-	4	-	1	5	2	-	-	-	2	7	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	13.7	-	2.5	16.2	3.1	-	-	-	3.1	19.2	(1)(2)(3)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
Class C Facilities	50 - 99 Car Spots	-	8	2	3	13	4	2	1	-	7	20	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	123.8	63.3	37.9	225.0	68.8	47.3	17.1	-	133.2	358.2	(1)(2)(3)(4)
Class D Facilities	100 (or more) Car Spots	-	4	-	4	8	-	2	1	-	3	11	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	152.8	-	123.0	275.8	-	71.0	21.3	-	92.4	368.2	(1)(2)(3)(4)
All Facilities	Total Facilities	-	16	2	8	26	6	4	2	-	12	38	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	290.3	63.3	163.4	516.9	71.9	118.3	38.5	-	228.7	745.6	(1)(2)(3)(4)
NOT ON TRACK													
Class A Facilities	0 - 24 Car Spots	-	2	2	1	5	2	-	-	-	2	7	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	3.4	10.0	3.5	16.9	3.2	-	-	-	3.2	20.1	(1)(2)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
All Facilities	Total Facilities	-	2	2	1	5	2	-	-	-	2	7	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	3.4	10.0	3.5	16.9	3.2	-	-	-	3.2	20.1	(1)(2)(4)

Western Canadian Primary and Process Grain Elevator Openings - Summarized by Railway Line Classification

RAILWAY CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL			TOTAL
WESTERN CANADA														
Class A Facilities	0 - 24 Car Spots	-	9	3	3	15	8	-	-	-	8	23	(1)(2)(4)	
	Storage Capacity (000 tonnes)	-	31.1	12.0	9.7	52.8	22.2	-	-	-	22.2	75.0	(1)(2)(4)	
Class B Facilities	25 - 49 Car Spots	-	-	-	1	1	2	-	-	-	2	3	(1)(2)(4)	
	Storage Capacity (000 tonnes)	-	-	-	7.3	7.3	8.2	-	-	-	8.2	15.5	(1)(2)(4)	
Class C Facilities	50 - 99 Car Spots	-	11	2	3	16	4	3	1	-	8	24	(1)(2)(4)	
	Storage Capacity (000 tonnes)	-	175.1	63.3	37.9	276.3	68.8	64.0	17.1	-	149.9	426.3	(1)(2)(4)	
Class D Facilities	100 (or more) Car Spots	-	6	1	4	11	-	4	1	-	5	16	(1)(2)(4)	
	Storage Capacity (000 tonnes)	-	192.3	39.5	123.0	354.8	-	122.2	21.3	-	143.6	498.3	(1)(2)(4)	
All Facilities	Total Facilities	-	26	6	11	43	14	7	2	-	23	66	(1)(2)(4)	
	Storage Capacity (000 tonnes)	-	398.5	114.8	178.0	691.2	99.2	186.2	38.5	-	323.9	1,015.1	(1)(2)(4)	

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Storage capacity denotes that recorded by the Canadian Grain Commission for each facility at the time of its opening. Any change in the associated storage capacity made subsequent to the opening of the facility is not reflected here.
- (3) The term "grain-dependent branch line" denotes a legal designation under the Canada Transportation Act. For comparative purposes only, the term has been affixed to those railway lines so designated under Schedule I of the Canada Transportation Act (1996) regardless of any subsequent change in ownership or legal designation.
- (4) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Although only those facilities having 25 or more car spots are deemed eligible for these programs, those having less than 25 car spots or "not on track" (Class A facilities) have also been included.

Western Canadian Primary and Process Grain Elevator Closures - Summarized by Province and Facility Class

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL	TOTAL	
ONTARIO													
Class A Facilities	0 - 24 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
All Facilities	Total Facilities	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
MANITOBA													
Class A Facilities	0 - 24 Car Spots	-	6	-	8	14	13	6	3	3	25	39	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	23.7	-	32.7	56.4	54.8	20.5	8.5	9.0	92.7	149.1	(1)(2)(3)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
Class C Facilities	50 - 99 Car Spots	-	-	-	2	2	-	-	-	-	-	2	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	11.4	11.4	-	-	-	-	-	11.4	(1)(2)(3)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
All Facilities	Total Facilities	-	6	-	10	16	13	6	3	3	25	41	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	23.7	-	44.2	67.8	54.8	20.5	8.5	9.0	92.7	160.5	(1)(2)(3)
SASKATCHEWAN													
Class A Facilities	0 - 24 Car Spots	-	7	13	53	73	27	3	26	18	74	147	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	28.0	23.7	143.5	195.2	64.0	6.4	64.9	64.4	199.6	394.8	(1)(2)(3)
Class B Facilities	25 - 49 Car Spots	-	1	1	5	7	-	2	1	2	5	12	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	4.0	2.2	18.7	24.9	-	60.2	2.2	7.4	69.8	94.7	(1)(2)(3)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	1	-	-	-	1	1	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	20.1	-	-	-	20.1	20.1	(1)(2)(3)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
All Facilities	Total Facilities	-	8	14	58	80	28	5	27	20	80	160	(1)(2)(3)
	Storage Capacity (000 tonnes)	-	32.0	25.9	162.2	220.1	84.1	66.6	67.0	71.8	289.5	509.6	(1)(2)(3)

Western Canadian Primary and Process Grain Elevator Closures - Summarized by Province and Facility Class

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL	TOTAL		
ALBERTA	Class A Facilities	0 - 24 Car Spots	-	14	2	15	31	13	15	14	6	48	79	(1)(2)(3)
		Storage Capacity (000 tonnes)	-	33.5	5.5	52.9	91.9	55.0	65.4	48.8	26.6	195.9	287.7	(1)(2)(3)
	Class B Facilities	25 - 49 Car Spots	-	-	-	2	2	1	1	3	1	6	8	(1)(2)(3)
		Storage Capacity (000 tonnes)	-	-	-	14.8	14.8	5.7	9.0	15.5	8.1	38.2	53.1	(1)(2)(3)
	Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
		Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
		Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)
	All Facilities	Total Facilities	-	14	2	17	33	14	16	17	7	54	87	(1)(2)(3)
		Storage Capacity (000 tonnes)	-	33.5	5.5	67.7	106.7	60.7	74.4	64.3	34.7	234.1	340.8	(1)(2)(3)
BRITISH COLUMBIA														
Class A Facilities	0 - 24 Car Spots	-	1	-	-	1	-	-	-	-	-	1	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	5.2	-	-	5.2	-	-	-	-	-	5.2	(1)(2)(3)	
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
All Facilities	Total Facilities	-	1	-	-	1	-	-	-	-	-	1	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	5.2	-	-	5.2	-	-	-	-	-	5.2	(1)(2)(3)	
WESTERN CANADA														
Class A Facilities	0 - 24 Car Spots	-	28	15	76	119	53	24	43	27	147	266	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	90.4	29.2	229.1	348.7	173.8	92.3	122.2	99.9	488.2	836.9	(1)(2)(3)	
Class B Facilities	25 - 49 Car Spots	-	1	1	7	9	1	3	4	3	11	20	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	4.0	2.2	33.5	39.7	5.7	69.2	17.6	15.5	108.0	147.7	(1)(2)(3)	
Class C Facilities	50 - 99 Car Spots	-	-	-	2	2	1	-	-	-	1	3	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	11.4	11.4	20.1	-	-	-	20.1	31.5	(1)(2)(3)	
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)	
All Facilities	Total Facilities	-	29	16	85	130	55	27	47	30	159	289	(1)(2)(3)	
	Storage Capacity (000 tonnes)	-	94.4	31.5	274.0	399.8	199.6	161.5	139.9	115.4	616.3	1,016.1	(1)(2)(3)	

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Storage capacity denotes that recorded by the Canadian Grain Commission for each facility at the time of its closure. Any reduction in associated storage capacity prior to closure of the facility is not reflected here.
- (3) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Although only those facilities having 25 or more car spots are deemed eligible for these programs, those having less than 25 car spots or "not on track" (Class A facilities) have also been included.

Western Canadian Primary and Process Grain Elevator Closures - Summarized by Railway Class

RAILWAY CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL			
CLASS 1 CARRIERS													
Class A Facilities	0 - 24 Car Spots	-	20	13	70	103	42	18	33	20	113	216	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	60.7	25.5	209.9	296.1	138.3	69.9	92.9	78.9	379.9	676.0	(1)(2)(3)(4)
Class B Facilities	25 - 49 Car Spots	-	1	1	5	7	-	3	3	3	9	16	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	4.0	2.2	24.1	30.3	-	69.2	12.8	15.5	97.5	127.8	(1)(2)(3)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	2	2	1	-	-	-	1	3	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	11.4	11.4	20.1	-	-	-	20.1	31.5	(1)(2)(3)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
All Facilities	Total Facilities	-	21	14	77	112	43	21	36	23	123	235	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	64.7	27.8	245.4	337.9	158.4	139.1	105.7	94.3	497.5	835.4	(1)(2)(3)(4)
CLASS 2 AND 3 CARRIERS													
Class A Facilities	0 - 24 Car Spots	-	6	2	4	12	7	2	5	3	17	29	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	22.5	3.7	14.7	40.9	21.2	11.2	12.5	6.4	51.4	92.3	(1)(2)(3)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	2	2	1	-	-	-	1	3	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	9.4	9.4	5.7	-	-	-	5.7	15.1	(1)(2)(3)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
All Facilities	Total Facilities	-	6	2	6	14	8	2	5	3	18	32	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	22.5	3.7	24.1	50.3	26.9	11.2	12.5	6.4	57.0	107.4	(1)(2)(3)(4)
NOT ON TRACK													
Class A Facilities	0 - 24 Car Spots	-	2	-	2	4	4	4	5	4	17	21	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	7.1	-	4.5	11.6	14.3	11.2	16.9	14.6	56.9	68.6	(1)(2)(4)(5)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	1	-	1	1	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	4.8	-	4.8	4.8	(1)(2)(4)(5)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)(5)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)(5)
All Facilities	Total Facilities	-	2	-	2	4	4	4	6	4	18	22	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	7.1	-	4.5	11.6	14.3	11.2	21.7	14.6	61.7	73.4	(1)(2)(4)(5)

Western Canadian Primary and Process Grain Elevator Closures - Summarized by Railway Class

RAILWAY CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES
WESTERN CANADA		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL	TOTAL	
Class A Facilities	0 - 24 Car Spots	-	28	15	76	119	53	24	43	27	147	266	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	90.4	29.2	229.1	348.7	173.8	92.3	122.2	99.9	488.2	836.9	(1)(2)(4)
Class B Facilities	25 - 49 Car Spots	-	1	1	7	9	1	3	4	3	11	20	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	4.0	2.2	33.5	39.7	5.7	69.2	17.6	15.5	108.0	147.7	(1)(2)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	2	2	1	-	-	-	1	3	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	11.4	11.4	20.1	-	-	-	20.1	31.5	(1)(2)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
All Facilities	Total Facilities	-	29	16	85	130	55	27	47	30	159	289	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	94.4	31.5	274.0	399.8	199.6	161.5	139.9	115.4	616.3	1,016.1	(1)(2)(4)

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Storage capacity denotes that recorded by the Canadian Grain Commission for each facility at the time of its closure. Any reduction in associated storage capacity prior to closure of the facility is not reflected here.
- (3) Railways are classed by the relative size of their commercial activities. Class 1 railways comprise the largest carriers, and include both Canadian National and Canadian Pacific. Class 2 and 3 carriers have a smaller commercial base and have operations of a regional or shortline nature. Among these carriers are the British Columbia Railway, and the shortline holdings of RailAmerica and OmniTRAX.
- (4) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Although only those facilities having 25 or more car spots are deemed eligible for these programs, those having less than 25 car spots or "not on track" (Class A facilities) have also been included.
- (5) In some cases, the abandonment of a local railway line precedes the closure of an elevator facility. When this occurs, the elevator is reclassified to indicate that it is on a "discontinued" line segment, and grouped with other facilities "not on track." Yet the facility continues to carry the elevator classification derived from the number of railway car spots last recorded for it. This results in the anomalous reporting of a "not on track" elevator having one or more car spots. The car spots tied to any "not on track" facility should be viewed as having been retired.

Western Canadian Primary and Process Grain Elevator Closures - Summarized by Railway Line Classification

RAILWAY LINE CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL			
GRAIN DEPENDENT RAILWAY LINES													
Class A Facilities	0 - 24 Car Spots	-	10	7	32	49	19	3	17	12	51	100	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	31.8	11.8	90.0	133.6	54.4	11.9	41.6	37.4	145.3	278.9	(1)(2)(3)(4)
Class B Facilities	25 - 49 Car Spots	-	-	-	4	4	1	2	1	3	7	11	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	16.7	16.7	5.7	69.0	2.2	15.5	92.3	109.1	(1)(2)(3)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	1	1	-	-	-	-	-	1	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	8.3	8.3	-	-	-	-	-	8.3	(1)(2)(3)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
All Facilities	Total Facilities	-	10	7	37	54	20	5	18	15	58	112	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	31.8	11.8	115.0	158.6	60.1	80.9	43.7	52.8	237.6	396.3	(1)(2)(3)(4)
NON-GRAIN DEPENDENT RAILWAY LINES													
Class A Facilities	0 - 24 Car Spots	-	16	8	42	66	30	17	21	11	79	145	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	51.4	17.4	134.6	203.4	105.0	69.2	63.8	48.0	286.0	489.4	(1)(2)(3)(4)
Class B Facilities	25 - 49 Car Spots	-	1	1	3	5	-	1	2	-	3	8	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	4.0	2.2	16.8	23.0	-	0.2	10.7	-	10.9	33.9	(1)(2)(3)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	1	1	1	-	-	-	1	2	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	3.1	3.1	20.1	-	-	-	20.1	23.3	(1)(2)(3)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(3)(4)
All Facilities	Total Facilities	-	17	9	46	72	31	18	23	11	83	155	(1)(2)(3)(4)
	Storage Capacity (000 tonnes)	-	55.4	19.7	154.5	229.6	125.2	69.4	74.5	48.0	316.9	546.5	(1)(2)(3)(4)
NOT ON TRACK													
Class A Facilities	0 - 24 Car Spots	-	2	-	2	4	4	4	5	4	17	21	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	7.1	-	4.5	11.6	14.3	11.2	16.9	14.6	56.9	68.6	(1)(2)(4)(5)
Class B Facilities	25 - 49 Car Spots	-	-	-	-	-	-	-	1	-	1	1	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	4.8	-	4.8	4.8	(1)(2)(4)(5)
Class C Facilities	50 - 99 Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)(5)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)(5)
All Facilities	Total Facilities	-	2	-	2	4	4	4	6	4	18	22	(1)(2)(4)(5)
	Storage Capacity (000 tonnes)	-	7.1	-	4.5	11.6	14.3	11.2	21.7	14.6	61.7	73.4	(1)(2)(4)(5)

Western Canadian Primary and Process Grain Elevator Closures - Summarized by Railway Line Classification

RAILWAY CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					ALL YEARS	NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL			TOTAL
WESTERN CANADA													
Class A Facilities	0 - 24 Car Spots	-	28	15	76	119	53	24	43	27	147	266	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	90.4	29.2	229.1	348.7	173.8	92.3	122.2	99.9	488.2	836.9	(1)(2)(4)
Class B Facilities	25 - 49 Car Spots	-	1	1	7	9	1	3	4	3	11	20	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	4.0	2.2	33.5	39.7	5.7	69.2	17.6	15.5	108.0	147.7	(1)(2)(4)
Class C Facilities	50 - 99 Car Spots	-	-	-	2	2	1	-	-	-	1	3	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	11.4	11.4	20.1	-	-	-	20.1	31.5	(1)(2)(4)
Class D Facilities	100 (or more) Car Spots	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	-	-	(1)(2)(4)
All Facilities	Total Facilities	-	29	16	85	130	55	27	47	30	159	289	(1)(2)(4)
	Storage Capacity (000 tonnes)	-	94.4	31.5	274.0	399.8	199.6	161.5	139.9	115.4	616.3	1,016.1	(1)(2)(4)

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Storage capacity denotes that recorded by the Canadian Grain Commission for each facility at the time of its closure. Any reduction in associated storage capacity prior to closure of the facility is not reflected here.
- (3) The term "grain-dependent branch line" denotes a legal designation under the Canada Transportation Act. For comparative purposes only, the term has been affixed to those railway lines so designated under Schedule I of the Canada Transportation Act (1996) regardless of any subsequent change in ownership or legal designation.
- (4) The classes used here to group grain elevators are based on the number of railway car spots tied to each facility. These classes parallel the groupings used by CN and CP in their multiple-car block incentive loading programs. Although only those facilities having 25 or more car spots are deemed eligible for these programs, those having less than 25 car spots or "not on track" (Class A facilities) have also been included.
- (5) In some cases, the abandonment of a local railway line precedes the closure of an elevator facility. When this occurs, the elevator is reclassified to indicate that it is on a "discontinued" line segment, and grouped with other facilities "not on track." Yet the facility continues to carry the elevator classification derived from the number of railway car spots last recorded for it. This results in the anomalous reporting of a "not on track" elevator having one or more car spots. The car spots tied to any "not on track" facility should be viewed as having been retired.

Number of Locations Accounting for 80% of Producer Deliveries (1)(4)

PROPORTION	1999-2000		NOTES
DELIVERIES	Number of Stations	Tonnes Delivered ('000)	
80 PER CENT	217	27,283.7	
TOTAL	648	34,106.7	(2)(3)

NOTES:

Source: Canadian Grain Commission, *Grain Deliveries at Prairie Points, Crop Year 1999-2000*

- (1) Includes total deliveries of principal grains (wheat, durum, oats, barley, rye, flaxseed and canola) at licensed primary elevators located at prairie shipping points.
- (2) Total of stations reporting deliveries during crop year.
- (3) Grain delivery points with licensed elevators declined from 700 to 639 during the 1999-2000 crop year. Not all locations registered deliveries during the year.
- (4) Data for 2000-2001 crop year not yet published.

Western Canadian Railway Infrastructure (Route-Miles) - Summarized by Province and Railway Class (1)

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES	
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
ONTARIO												
Class 1 Carriers	Grain-Dependent Network (route-miles)	-	-	-	-	-	-	-	-	-	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	911.6	911.6	911.6	911.6	911.6	911.6	911.6	911.6	911.6	(2)(3)	
	Total Network (route-miles)	911.6	911.6	911.6	911.6	911.6	911.6	911.6	911.6	911.6	(2)(3)	
	Index - Grain-Dependent Network	-	-	-	-	-	-	-	-	-		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
	Index - Total Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
	Class 2 and 3 Carriers	Grain-Dependent Network (route-miles)	-	-	-	-	-	-	-	-	-	(2)(3)
		Non-Grain-Dependent Network (route-miles)	-	-	-	-	-	-	-	-	-	(2)(3)
		Total Network (route-miles)	-	-	-	-	-	-	-	-	-	(2)(3)
Index - Grain-Dependent Network		-	-	-	-	-	-	-	-	-		
Index - Non-Grain-Dependent Network		-	-	-	-	-	-	-	-	-		
Index - Total Network		-	-	-	-	-	-	-	-	-		
All Carriers	Grain-Dependent Network (route-miles)	-	-	-	-	-	-	-	-	-	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	911.6	911.6	911.6	911.6	911.6	911.6	911.6	911.6	911.6	(2)(3)	
	Total Network (route-miles)	911.6	911.6	911.6	911.6	911.6	911.6	911.6	911.6	911.6	(2)(3)	
	Index - Grain-Dependent Network	-	-	-	-	-	-	-	-	-		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
	Index - Total Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
MANITOBA												
Class 1 Carriers	Grain-Dependent Network (route-miles)	630.2	487.6	487.6	487.6	471.8	471.8	471.8	471.8	471.8	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	1,671.0	1,671.0	1,671.0	1,671.0	1,671.0	1,671.0	1,665.9	1,665.9	1,665.9	(2)(3)	
	Total Network (route-miles)	2,301.2	2,158.6	2,158.6	2,158.6	2,142.8	2,142.8	2,137.7	2,137.7	2,137.7	(2)(3)	
	Index - Grain-Dependent Network	100.0	77.4	77.4	77.4	74.9	74.9	74.9	74.9	74.9		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	99.7	99.7	99.7		
	Index - Total Network	100.0	93.8	93.8	93.8	93.1	93.1	92.9	92.9	92.9		
	Class 2 and 3 Carriers	Grain-Dependent Network (route-miles)	232.6	375.2	375.2	375.2	375.2	375.2	375.2	375.2	375.2	(2)(3)
		Non-Grain-Dependent Network (route-miles)	705.0	705.0	705.0	705.0	705.0	705.0	705.0	705.0	705.0	(2)(3)
		Total Network (route-miles)	937.6	1,080.2	1,080.2	1,080.2	1,080.2	1,080.2	1,080.2	1,080.2	1,080.2	(2)(3)
Index - Grain-Dependent Network		100.0	161.3	161.3	161.3	161.3	161.3	161.3	161.3	161.3		
Index - Non-Grain-Dependent Network		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
Index - Total Network		100.0	115.2	115.2	115.2	115.2	115.2	115.2	115.2	115.2		
All Carriers	Grain-Dependent Network (route-miles)	862.8	862.8	862.8	862.8	847.0	847.0	847.0	847.0	847.0	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	2,376.0	2,376.0	2,376.0	2,376.0	2,376.0	2,376.0	2,370.9	2,370.9	2,370.9	(2)(3)	
	Total Network (route-miles)	3,238.8	3,238.8	3,238.8	3,238.8	3,223.0	3,223.0	3,217.9	3,217.9	3,217.9	(2)(3)	
	Index - Grain-Dependent Network	100.0	100.0	100.0	100.0	98.2	98.2	98.2	98.2	98.2		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	99.8	99.8	99.8		
	Index - Total Network	100.0	100.0	100.0	100.0	99.5	99.5	99.4	99.4	99.4		

Western Canadian Railway Infrastructure (Route-Miles) - Summarized by Province and Railway Class (1)

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES	
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
SASKATCHEWAN												
Class 1 Carriers	Grain-Dependent Network (route-miles)	2,947.1	2,947.1	2,899.5	2,889.3	2,889.3	2,552.4	2,552.4	2,531.0	2,511.6	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	2,821.7	2,821.7	2,821.7	2,821.7	2,821.7	2,821.7	2,821.7	2,821.7	2,821.7	(2)(3)	
	Total Network (route-miles)	5,768.8	5,768.8	5,721.2	5,711.0	5,711.0	5,374.1	5,374.1	5,352.7	5,333.3	(2)(3)	
	Index - Grain-Dependent Network	100.0	100.0	98.4	98.0	98.0	86.6	86.6	85.9	85.2		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
	Index - Total Network	100.0	100.0	99.2	99.0	99.0	93.2	93.2	92.8	92.5		
	Class 2 and 3 Carriers	Grain-Dependent Network (route-miles)	206.7	206.7	206.7	206.7	206.7	535.8	535.8	557.2	576.6	(2)(3)
		Non-Grain-Dependent Network (route-miles)	199.1	199.1	199.1	199.1	199.1	199.1	199.1	199.1	199.1	(2)(3)
		Total Network (route-miles)	405.8	405.8	405.8	405.8	405.8	734.9	734.9	756.3	775.7	(2)(3)
		Index - Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	259.2	259.2	269.6	279.0	
Index - Non-Grain-Dependent Network		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
Index - Total Network		100.0	100.0	100.0	100.0	100.0	181.1	181.1	186.4	191.2		
All Carriers	Grain-Dependent Network (route-miles)	3,153.8	3,153.8	3,106.2	3,096.0	3,096.0	3,088.2	3,088.2	3,088.2	3,088.2	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	3,020.8	3,020.8	3,020.8	3,020.8	3,020.8	3,020.8	3,020.8	3,020.8	3,020.8	(2)(3)	
	Total Network (route-miles)	6,174.6	6,174.6	6,127.0	6,116.8	6,116.8	6,109.0	6,109.0	6,109.0	6,109.0	(2)(3)	
	Index - Grain-Dependent Network	100.0	100.0	98.5	98.2	98.2	97.9	97.9	97.9	97.9		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
	Index - Total Network	100.0	100.0	99.2	99.1	99.1	98.9	98.9	98.9	98.9		
ALBERTA												
Class 1 Carriers	Grain-Dependent Network (route-miles)	534.2	534.2	534.2	529.7	529.7	529.7	503.6	480.3	480.3	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	2,787.9	2,787.9	2,787.9	2,787.9	2,787.9	2,787.9	2,787.9	2,787.9	2,787.9	(2)(3)	
	Total Network (route-miles)	3,322.1	3,322.1	3,322.1	3,317.6	3,317.6	3,317.6	3,291.5	3,268.2	3,268.2	(2)(3)	
	Index - Grain-Dependent Network	100.0	100.0	100.0	99.2	99.2	99.2	94.3	89.9	89.9		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
	Index - Total Network	100.0	100.0	100.0	99.9	99.9	99.9	99.1	98.4	98.4		
Class 2 and 3 Carriers	Grain-Dependent Network (route-miles)	377.0	377.0	377.0	377.0	377.0	377.0	135.3	135.3	135.3	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	1,180.0	1,180.0	1,180.0	1,180.0	1,180.0	1,180.0	1,180.0	1,099.7	1,099.7	(2)(3)(4)	
	Total Network (route-miles)	1,557.0	1,557.0	1,557.0	1,557.0	1,557.0	1,557.0	1,315.3	1,235.0	1,235.0	(2)(3)(4)	
	Index - Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	35.9	35.9	35.9		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	93.2	93.2		
	Index - Total Network	100.0	100.0	100.0	100.0	100.0	100.0	84.5	79.3	79.3		
All Carriers	Grain-Dependent Network (route-miles)	911.2	911.2	911.2	906.7	906.7	906.7	638.9	615.6	615.6	(2)(3)	
	Non-Grain-Dependent Network (route-miles)	3,967.9	3,967.9	3,967.9	3,967.9	3,967.9	3,967.9	3,967.9	3,887.6	3,887.6	(2)(3)(4)	
	Total Network (route-miles)	4,879.1	4,879.1	4,879.1	4,874.6	4,874.6	4,874.6	4,606.8	4,503.2	4,503.2	(2)(3)(4)	
	Index - Grain-Dependent Network	100.0	100.0	100.0	99.5	99.5	99.5	70.1	67.6	67.6		
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	98.0	98.0		
	Index - Total Network	100.0	100.0	100.0	99.9	99.9	99.9	94.4	92.3	92.3		

PROVINCE		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
BRITISH COLUMBIA		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class 1 Carriers	Grain-Dependent Network (route-miles)	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	(2)(3)
	Non-Grain-Dependent Network (route-miles)	2,497.3	2,497.3	2,497.3	2,393.1	2,393.1	2,393.1	2,393.1	2,393.1	2,393.1	(2)(3)
	Total Network (route-miles)	2,524.2	2,524.2	2,524.2	2,420.0	2,420.0	2,420.0	2,420.0	2,420.0	2,420.0	(2)(3)
	Index - Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	95.8	95.8	95.8	95.8	95.8	95.8	
	Index - Total Network	100.0	100.0	100.0	95.9	95.9	95.9	95.9	95.9	95.9	
Class 2 and 3 Carriers	Grain-Dependent Network (route-miles)	-	-	-	-	-	-	-	-	-	(2)(3)
	Non-Grain-Dependent Network (route-miles)	1,739.9	1,739.9	1,739.9	1,844.1	1,844.1	1,844.1	1,844.1	1,844.1	1,844.1	(2)(3)
	Total Network (route-miles)	1,739.9	1,739.9	1,739.9	1,844.1	1,844.1	1,844.1	1,844.1	1,844.1	1,844.1	(2)(3)
	Index - Grain-Dependent Network	-	-	-	-	-	-	-	-	-	
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	106.0	106.0	106.0	106.0	106.0	106.0	
	Index - Total Network	100.0	100.0	100.0	106.0	106.0	106.0	106.0	106.0	106.0	
All Carriers	Grain-Dependent Network (route-miles)	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	(2)(3)
	Non-Grain-Dependent Network (route-miles)	4,237.2	4,237.2	4,237.2	4,237.2	4,237.2	4,237.2	4,237.2	4,237.2	4,237.2	(2)(3)
	Total Network (route-miles)	4,264.1	4,264.1	4,264.1	4,264.1	4,264.1	4,264.1	4,264.1	4,264.1	4,264.1	(2)(3)
	Index - Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Index - Total Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
WESTERN CANADA											
Class 1 Carriers	Grain-Dependent Network (route-miles)	4,138.4	3,995.8	3,948.2	3,933.5	3,917.7	3,580.8	3,554.7	3,510.0	3,490.6	(2)(3)
	Non-Grain-Dependent Network (route-miles)	10,689.5	10,689.5	10,689.5	10,585.3	10,585.3	10,585.3	10,580.2	10,580.2	10,580.2	(2)(3)
	Total Network (route-miles)	14,827.9	14,685.3	14,637.7	14,518.8	14,503.0	14,166.1	14,134.9	14,090.2	14,070.8	(2)(3)
	Index - Grain-Dependent Network	100.0	96.6	95.4	95.0	94.7	86.5	85.9	84.8	84.3	
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	99.0	99.0	99.0	99.0	99.0	99.0	
	Index - Total Network	100.0	99.0	98.7	97.9	97.8	95.5	95.3	95.0	94.9	
Class 2 and 3 Carriers	Grain-Dependent Network (route-miles)	816.3	958.9	958.9	958.9	958.9	1,288.0	1,046.3	1,067.7	1,087.1	(2)(3)
	Non-Grain-Dependent Network (route-miles)	3,824.0	3,824.0	3,824.0	3,928.2	3,928.2	3,928.2	3,928.2	3,847.9	3,847.9	(2)(3)(4)
	Total Network (route-miles)	4,640.3	4,782.9	4,782.9	4,887.1	4,887.1	5,216.2	4,974.5	4,915.6	4,935.0	(2)(3)(4)
	Index - Grain-Dependent Network	100.0	117.5	117.5	117.5	117.5	157.8	128.2	130.8	133.2	
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	102.7	102.7	102.7	102.7	100.6	100.6	
	Index - Total Network	100.0	103.1	103.1	105.3	105.3	112.4	107.2	105.9	106.4	
All Carriers	Grain-Dependent Network (route-miles)	4,954.7	4,954.7	4,907.1	4,892.4	4,876.6	4,868.8	4,601.0	4,577.7	4,577.7	(2)(3)
	Non-Grain-Dependent Network (route-miles)	14,513.5	14,513.5	14,513.5	14,513.5	14,513.5	14,513.5	14,508.4	14,428.1	14,428.1	(2)(3)(4)
	Total Network (route-miles)	19,468.2	19,468.2	19,420.6	19,405.9	19,390.1	19,382.3	19,109.4	19,005.8	19,005.8	(2)(3)(4)
	Index - Grain-Dependent Network	100.0	100.0	99.0	98.7	98.4	98.3	92.9	92.4	92.4	
	Index - Non-Grain-Dependent Network	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	99.4	
	Index - Total Network	100.0	100.0	99.8	99.7	99.6	99.6	98.2	97.6	97.6	

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, British Columbia Railway Company, OmniTrax, Transport Canada, and the Canadian Transportation Agency

- (1) Includes all railway route-miles west of Armstrong and Thunder Bay, Ontario, except where such mileage is operated by a non-common carrier (i.e., Greater Winnipeg Water District, Alberta Prairie Excursions Railway, etc.). No provision is made for double tracked route segments, sidings, yard tracks or spurs except when specifically identified as a Grain Dependent Branch Line under the Canada Transportation Act (1996).
- (2) The classes used here to group railways are based on industry convention: Class 1 carriers denote BNSF, CN and CP; Class 2 carriers denote regional railways such as BC Rail; and Class 3 carriers denote shortline operations such as those of OmniTRAX and RailAmerica.
- (3) In order to track changes in the ownership and operation of Grain Dependent Branch Lines (GDBL), GDBL are deemed to be those specifically identified as such in Schedule 1 of the Canada Transportation Act (1996) rather than the Canada Transportation Act (2000).
- (4) Also includes route-miles found within the Northwest Territories.

Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Railway Line Classification (1)

RAILWAY LINE CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
GRAIN-DEPENDENT RAILWAY LINES												
Wheat	884.5	1,202.0	1,168.5	1,169.4	4,424.4	1,124.6	764.0	779.1	1,171.5	3,839.2	-13.2%	(2)(3)
Durum	188.6	100.4	139.9	377.2	806.1	146.6	163.8	51.8	320.9	683.1	-15.3%	(2)(3)
Barley	129.3	165.5	175.5	159.7	630.0	128.1	209.6	177.2	130.6	645.4	2.5%	(2)(3)
Canola	451.4	506.3	224.2	227.7	1,409.7	466.0	394.1	543.8	255.3	1,659.2	17.7%	(2)(3)
Oats	25.5	24.9	17.3	22.7	90.4	44.8	10.0	15.1	16.0	85.9	-5.0%	(2)(3)
Peas	162.6	123.7	121.1	156.4	563.9	271.7	219.2	158.4	118.9	768.2	36.2%	(2)(3)
Rye	0.5	-	0.3	-	0.8	-	2.8	1.5	-	4.3	438.6%	(2)(3)
Flaxseed	36.4	55.0	68.0	44.3	203.7	67.3	76.1	36.6	54.0	234.0	14.9%	(2)(3)
Other	142.0	137.9	134.9	137.1	551.8	131.4	132.6	106.9	113.6	484.5	-12.2%	(2)(3)
	2,020.9	2,315.7	2,049.6	2,294.5	8,680.7	2,380.6	1,972.2	1,870.4	2,180.9	8,403.9	-3.2%	(2)(3)
NON-GRAIN-DEPENDENT RAILWAY LINES												
Wheat	1,671.9	2,511.5	2,543.4	2,466.1	9,192.9	2,033.9	1,870.3	1,807.1	2,256.8	7,968.1	-13.3%	(2)(3)
Durum	585.6	234.9	344.8	830.7	1,996.0	422.4	468.5	303.3	867.8	2,061.9	3.3%	(2)(3)
Barley	157.3	187.4	249.3	175.7	769.7	174.7	285.1	230.3	170.5	860.6	11.8%	(2)(3)
Canola	876.3	934.8	438.7	446.7	2,696.4	960.8	786.2	943.7	431.9	3,122.6	15.8%	(2)(3)
Oats	49.6	30.6	43.9	41.8	165.9	54.8	63.1	35.8	25.9	179.5	8.3%	(2)(3)
Peas	310.1	248.7	230.9	224.6	1,014.3	486.2	473.0	283.8	166.7	1,409.7	39.0%	(2)(3)
Rye	0.6	0.2	0.9	0.1	1.8	-	7.8	0.7	-	8.6	374.7%	(2)(3)
Flaxseed	40.7	72.6	79.0	68.5	260.8	63.0	147.8	47.4	81.2	339.4	30.1%	(2)(3)
Other	249.7	224.5	185.7	219.5	879.4	224.3	203.5	196.6	176.8	801.3	-8.9%	(2)(3)
	3,941.9	4,445.2	4,116.5	4,473.7	16,977.3	4,420.1	4,305.2	3,848.7	4,177.8	16,751.7	-1.3%	(2)(3)
WESTERN CANADA												
Wheat	2,556.5	3,713.5	3,711.8	3,635.5	13,617.2	3,158.5	2,634.2	2,586.2	3,428.3	11,807.3	-13.3%	(2)(3)
Durum	774.2	335.3	484.7	1,208.0	2,802.1	569.0	632.3	355.1	1,188.7	2,745.0	-2.0%	(2)(3)
Barley	286.6	352.9	424.8	335.4	1,399.7	302.7	494.7	407.5	301.1	1,506.0	7.6%	(2)(3)
Canola	1,327.6	1,441.1	662.9	674.4	4,106.1	1,426.8	1,180.3	1,487.5	687.3	4,781.8	16.5%	(2)(3)
Oats	75.1	55.5	61.2	64.5	256.3	99.6	73.0	50.9	41.9	265.5	3.6%	(2)(3)
Peas	472.8	372.4	352.0	381.0	1,578.2	757.9	692.2	442.2	285.7	2,178.0	38.0%	(2)(3)
Rye	1.1	0.2	1.2	0.1	2.6	-	10.7	2.2	-	12.8	394.3%	(2)(3)
Flaxseed	77.2	127.6	147.0	112.8	464.5	130.4	223.9	84.0	135.2	573.5	23.4%	(2)(3)
Other	391.7	362.4	320.6	356.5	1,431.3	355.7	336.1	303.6	290.5	1,285.8	-10.2%	(2)(3)
	5,962.7	6,760.8	6,166.2	6,768.2	25,658.0	6,800.6	6,277.3	5,719.1	6,358.6	25,155.6	-2.0%	(2)(3)

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) Does not include railway grain traffic originating in Western Canada and destined to either Eastern Canada or the United States of America.
- (2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars only.
- (3) The term "grain-dependent branch line" denotes a legal designation under the Canada Transportation Act. For comparative purposes only, the term has been affixed to those railway lines so designated under Schedule I of the Canada Transportation Act (1996) regardless of any subsequent change in ownership or legal designation.

Western Canadian Class 3 Railway Summary - Infrastructure and Grain Volumes (1)

INFRASTRUCTURE (route-miles)		1999-2000 CROP YEAR				2000-2001 CROP YEAR				Q4 % VAR.	NOTES
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
Manitoba	Grain-Dependent Network	375.2	375.2	375.2	375.2	375.2	375.2	375.2	375.2	0.0%	(2)(3)
	Non-Grain-Dependent Network	705.0	705.0	705.0	705.0	705.0	705.0	705.0	705.0	0.0%	(2)(3)
	Total Network	1,080.2	1,080.2	1,080.2	1,080.2	1,080.2	1,080.2	1,080.2	1,080.2	0.0%	(2)(3)
Saskatchewan	Grain-Dependent Network	206.7	206.7	206.7	206.7	535.8	535.8	557.2	576.6	179.0%	(2)(3)
	Non-Grain-Dependent Network	199.1	199.1	199.1	199.1	199.1	199.1	199.1	199.1	0.0%	(2)(3)
	Total Network	405.8	405.8	405.8	405.8	734.9	734.9	756.3	775.7	91.2%	(2)(3)
Alberta	Grain-Dependent Network	377.0	377.0	377.0	377.0	377.0	135.3	135.3	135.3	-64.1%	(2)(3)(4)
	Non-Grain-Dependent Network	1,180.0	1,180.0	1,180.0	1,180.0	1,180.0	1,180.0	1,099.7	1,099.7	-6.8%	(2)(3)(4)
	Total Network	1,557.0	1,557.0	1,557.0	1,557.0	1,557.0	1,315.3	1,235.0	1,235.0	-20.7%	(2)(3)(4)
Prairies	Grain-Dependent Network	958.9	958.9	958.9	958.9	1,288.0	1,046.3	1,067.7	1,087.1	13.4%	(2)(3)(4)
	Non-Grain-Dependent Network	2,084.1	2,084.1	2,084.1	2,084.1	2,084.1	2,084.1	2,003.8	2,003.8	-3.9%	(2)(3)(4)
	Total Network	3,043.0	3,043.0	3,043.0	3,043.0	3,372.1	3,130.4	3,071.5	3,090.9	1.6%	(2)(3)(4)

GRAIN VOLUMES (thousands of tonnes)		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL	% VAR.	NOTES
		Wheat	242.2	336.4	312.3	254.1	1,145.0	240.9	248.6	276.8	376.4	1,142.7	
Durum	3.1	5.8	7.4	17.7	34.0	31.4	15.9	15.3	53.7	116.4	242.6%	(5)	
Barley	39.8	38.7	64.4	72.3	215.2	60.8	110.6	55.0	24.5	250.9	16.6%	(5)	
Canola	125.1	173.2	96.8	92.7	487.8	115.5	105.0	161.1	104.2	485.8	-0.4%	(5)	
Oats	5.0	0.6	3.6	3.4	12.8	5.7	5.1	2.8	4.7	18.3	43.5%	(5)	
Peas	29.2	28.6	20.0	29.0	106.7	40.8	68.9	30.6	12.1	152.4	42.8%	(5)	
Rye	-	-	-	-	-	-	0.1	-	-	0.1	n/a	(5)	
Flaxseed	2.3	5.1	2.7	5.4	15.4	5.6	10.4	1.5	4.0	21.6	39.8%	(5)	
Other	13.8	16.7	21.1	19.2	70.8	32.4	38.6	27.3	45.4	143.7	103.1%	(5)	
All Grains	460.5	605.0	528.3	493.9	2,087.7	533.1	603.2	570.4	625.1	2,331.8	11.7%	(5)	

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) The classes used here to group railways are based on industry convention: Class 1 carriers denote BNSF, CN and CP; Class 2 carriers denote regional railways such as BC Rail; and Class 3 carriers denote shortline operations such as those of OmniTRAX and RailAmerica.
- (2) Includes all Class 3 railway route-miles in the provinces of Manitoba, Saskatchewan, and Alberta. No provision is made for double tracked route segments, sidings, yard tracks or spurs except when specifically identified as a grain-dependent branch line under the Canada Transportation Act (1996).
- (3) The term "grain-dependent branch line" denotes a legal designation under the Canada Transportation Act. For comparative purposes only, the term has been affixed to those railway lines so designated under Schedule I of the Canada Transportation Act (1996) regardless of any subsequent change in ownership or legal designation.
- (4) Also includes route-miles found within the Northwest Territories.
- (5) Comprises all railway grain traffic originating on shortline railways in the provinces of Manitoba, Saskatchewan, and Alberta and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars only.

Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Railway Class (1)

RAILWAY CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					% VAR.	NOTES
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		
CLASS 1 CARRIERS												
Wheat	2,314.2	3,377.1	3,399.6	3,381.3	12,472.2	2,917.7	2,385.6	2,309.4	3,051.9	10,664.6	-14.5%	(2)(3)
Durum	771.1	329.5	477.2	1,190.3	2,768.2	537.5	616.4	339.8	1,135.0	2,628.7	-5.0%	(2)(3)
Barley	246.9	314.1	360.4	263.1	1,184.4	241.9	384.1	352.5	276.6	1,255.1	6.0%	(2)(3)
Canola	1,202.5	1,267.9	566.1	581.7	3,618.3	1,311.2	1,075.3	1,326.4	583.1	4,296.0	18.7%	(2)(3)
Oats	70.0	54.9	57.6	61.1	243.5	93.9	67.9	48.1	37.2	247.2	1.5%	(2)(3)
Peas	443.6	343.8	332.1	352.0	1,471.5	717.2	623.2	411.6	273.6	2,025.6	37.7%	(2)(3)
Rye	1.1	0.2	1.2	0.1	2.6	-	10.6	2.2	-	12.7	390.8%	(2)(3)
Flaxseed	74.9	122.5	144.3	107.4	449.1	124.7	213.5	82.5	131.2	551.9	22.9%	(2)(3)
Other	377.9	345.7	299.5	337.4	1,360.5	323.3	297.5	276.3	245.0	1,142.1	-16.1%	(2)(3)
All Grains	5,502.2	6,155.8	5,637.9	6,274.4	23,570.3	6,267.5	5,674.1	5,148.7	5,733.6	22,823.9	-3.2%	(2)(3)
CLASS 2 AND 3 CARRIERS												
Wheat	242.2	336.4	312.3	254.1	1,145.0	240.9	248.6	276.8	376.4	1,142.7	-0.2%	(2)(3)
Durum	3.1	5.8	7.4	17.7	34.0	31.4	15.9	15.3	53.7	116.4	242.6%	(2)(3)
Barley	39.8	38.7	64.4	72.3	215.2	60.8	110.6	55.0	24.5	250.9	16.6%	(2)(3)
Canola	125.1	173.2	96.8	92.7	487.8	115.5	105.0	161.1	104.2	485.8	-0.4%	(2)(3)
Oats	5.0	0.6	3.6	3.4	12.8	5.7	5.1	2.8	4.7	18.3	43.5%	(2)(3)
Peas	29.2	28.6	20.0	29.0	106.7	40.8	68.9	30.6	12.1	152.4	42.8%	(2)(3)
Rye	-	-	-	-	-	-	0.1	-	-	0.1	n/a	(2)(3)
Flaxseed	2.3	5.1	2.7	5.4	15.4	5.6	10.4	1.5	4.0	21.6	39.8%	(2)(3)
Other	13.8	16.7	21.1	19.2	70.8	32.4	38.6	27.3	45.4	143.7	103.1%	(2)(3)
All Grains	460.5	605.0	528.3	493.9	2,087.7	533.1	603.2	570.4	625.1	2,331.8	11.7%	(2)(3)
WESTERN CANADA												
Wheat	2,556.5	3,713.5	3,711.8	3,635.5	13,617.2	3,158.5	2,634.2	2,586.2	3,428.3	11,807.3	-13.3%	(2)(3)
Durum	774.2	335.3	484.7	1,208.0	2,802.1	569.0	632.3	355.1	1,188.7	2,745.0	-2.0%	(2)(3)
Barley	286.6	352.9	424.8	335.4	1,399.7	302.7	494.7	407.5	301.1	1,506.0	7.6%	(2)(3)
Canola	1,327.6	1,441.1	662.9	674.4	4,106.1	1,426.8	1,180.3	1,487.5	687.3	4,781.8	16.5%	(2)(3)
Oats	75.1	55.5	61.2	64.5	256.3	99.6	73.0	50.9	41.9	265.5	3.6%	(2)(3)
Peas	472.8	372.4	352.0	381.0	1,578.2	757.9	692.2	442.2	285.7	2,178.0	38.0%	(2)(3)
Rye	1.1	0.2	1.2	0.1	2.6	-	10.7	2.2	-	12.8	394.3%	(2)(3)
Flaxseed	77.2	127.6	147.0	112.8	464.5	130.4	223.9	84.0	135.2	573.5	23.4%	(2)(3)
Other	391.7	362.4	320.6	356.5	1,431.3	355.7	336.1	303.6	290.5	1,285.8	-10.2%	(2)(3)
All Grains	5,962.7	6,760.8	6,166.2	6,768.2	25,658.0	6,800.6	6,277.3	5,719.1	6,358.6	25,155.6	-2.0%	(2)(3)

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) Does not include railway grain traffic originating in Western Canada and destined to either Eastern Canada or the United States of America.
- (2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars only.
- (3) The classes used here to group railways are based on industry convention: Class 1 carriers denote BNSF, CN and CP; Class 2 carriers denote regional railways such as BC Rail; and Class 3 carriers denote shortline operations such as those of OmniTRAX and RailAmerica.

Western Canadian Primary and Process Grain Elevators - Summarized by Railway Line Classification (1)

RAILWAY LINE CLASS		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
GRAIN-DEPENDENT RAILWAY LINES		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class 1 Carriers	Total Facilities	373	359	356	351	317	284	281	267	255	(2)(3)(4)
	Index	100.0	96.2	95.4	94.1	85.0	76.1	75.3	71.6	68.4	
	Storage Capacity (000 tonnes)	2,177.0	2,126.7	2,218.2	2,243.4	2,131.8	2,007.8	2,015.3	1,940.4	1,892.6	(2)(3)(4)
	Index	100.0	97.7	101.9	103.0	97.9	92.2	92.6	89.1	86.9	
Class 2 and 3 Carriers	Total Facilities	47	61	59	57	54	71	62	57	54	(2)(3)(4)
	Index	100.0	129.8	125.5	121.3	114.9	151.1	131.9	121.3	114.9	
	Storage Capacity (000 tonnes)	310.2	360.5	360.0	360.2	343.6	428.4	380.3	348.5	342.1	(2)(3)(4)
	Index	100.0	116.2	116.1	116.1	110.8	138.1	122.6	112.4	110.3	
All Carriers	Total Facilities	420	420	415	408	371	355	343	324	309	(2)(3)(4)
	Index	100.0	100.0	98.8	97.1	88.3	84.5	81.7	77.1	73.6	
	Storage Capacity (000 tonnes)	2,487.2	2,487.2	2,578.2	2,603.6	2,475.4	2,436.2	2,395.6	2,288.9	2,234.6	(2)(3)(4)
	Index	100.0	100.0	103.7	104.7	99.5	97.9	96.3	92.0	89.8	
NON-GRAIN-DEPENDENT RAILWAY LINES											
Class 1 Carriers	Total Facilities	524	524	523	516	480	457	444	423	412	(2)(3)(4)
	Index	100.0	100.0	99.8	98.5	91.6	87.2	84.7	80.7	78.6	
	Storage Capacity (000 tonnes)	4,278.8	4,278.8	4,617.4	4,667.1	4,691.4	4,594.0	4,755.9	4,697.8	4,645.4	(2)(3)(4)
	Index	100.0	100.0	107.9	109.1	109.6	107.4	111.1	109.8	108.6	
Class 2 and 3 Carriers	Total Facilities	35	35	35	35	33	31	30	28	28	(2)(3)(4)
	Index	100.0	100.0	100.0	100.0	94.3	88.6	85.7	80.0	80.0	
	Storage Capacity (000 tonnes)	166.9	166.9	166.1	163.3	156.1	151.6	144.1	131.2	131.2	(2)(3)(4)
	Index	100.0	100.0	99.5	97.8	93.5	90.8	86.3	78.6	78.6	
All Carriers	Total Facilities	559	559	558	551	513	488	474	451	440	(2)(3)(4)
	Index	100.0	100.0	99.8	98.6	91.8	87.3	84.8	80.7	78.7	
	Storage Capacity (000 tonnes)	4,445.8	4,445.8	4,783.5	4,830.4	4,847.6	4,745.6	4,900.0	4,829.0	4,776.6	(2)(3)(4)
	Index	100.0	100.0	107.6	108.7	109.0	106.7	110.2	108.6	107.4	
WESTERN CANADA											
Class 1 Carriers	Total Facilities	897	883	879	867	797	741	725	690	667	(2)(4)
	Index	100.0	98.4	98.0	96.7	88.9	82.6	80.8	76.9	74.4	
	Storage Capacity (000 tonnes)	6,455.8	6,405.5	6,835.6	6,910.5	6,823.2	6,601.8	6,771.2	6,638.2	6,538.0	(2)(4)
	Index	100.0	99.2	105.9	107.0	105.7	102.3	104.9	102.8	101.3	
Class 2 and 3 Carriers	Total Facilities	82	96	94	92	87	102	92	85	82	(2)(4)
	Index	100.0	117.1	114.6	112.2	106.1	124.4	112.2	103.7	100.0	
	Storage Capacity (000 tonnes)	477.1	527.4	526.1	523.5	499.7	580.0	524.4	479.7	473.3	(2)(4)
	Index	100.0	110.5	110.3	109.7	104.7	121.6	109.9	100.5	99.2	
All Carriers	Total Facilities	979	979	973	959	884	843	817	775	749	(2)(4)
	Index	100.0	100.0	99.4	98.0	90.3	86.1	83.5	79.2	76.5	
	Storage Capacity (000 tonnes)	6,932.9	6,932.9	7,361.7	7,434.0	7,323.0	7,181.8	7,295.6	7,117.9	7,011.3	(2)(4)
	Index	100.0	100.0	106.2	107.2	105.6	103.6	105.2	102.7	101.1	

Western Canadian Primary and Process Grain Elevators - Summarized by Railway Line Classification (1)

NOTES:

SOURCE: Canadian Grain Commission

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) Some primary and process elevator facilities are "not on track," and do not have direct physical access to the services of a local railway. This arises by way of either a conscious construction decision or the abandonment of the local railway line that previously provided service to the facility. Such facilities are excluded from consideration here.
- (3) The term "grain-dependent branch line" denotes a legal designation under the Canada Transportation Act. For comparative purposes only, the term has been affixed to those railway lines so designated under Schedule I of the Canada Transportation Act (1996) regardless of any subsequent change in ownership or legal designation.
- (4) Railways are classed by the relative size of their commercial activities. Class 1 railways comprise the largest carriers, and include both Canadian National and Canadian Pacific. Class 2 and 3 carriers have a smaller commercial base and have operations of a regional or shortline nature. Among these carriers are the British Columbia Railway, and the shortline holdings of RailAmerica and OmniTRAX.

1E - Terminal Elevator Infrastructure

1E - 1

Western Canadian Terminal Elevators - Summarized by Port and Facility Class

PORT		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
VANCOUVER		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class E Facilities	1 - 49 Car Spots	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	102.1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Class F Facilities	50 (or more) Car Spots	4	4	4	4	4	5	5	5	5	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	125.0	125.0	125.0	125.0	
	Storage Capacity (000 tonnes)	827.2	827.2	827.2	827.2	827.2	852.2	852.2	852.2	852.2	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	103.0	103.0	103.0	103.0	
All Facilities	Total Facilities	5	5	5	5	5	6	6	6	6	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	120.0	120.0	120.0	120.0	
	Storage Capacity (000 tonnes)	929.3	929.3	929.3	929.3	929.3	954.3	954.3	954.3	954.3	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	102.7	102.7	102.7	102.7	
PRINCE RUPERT											
Class E Facilities	1 - 49 Car Spots	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
Class F Facilities	50 (or more) Car Spots	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	209.5	209.5	209.5	209.5	209.5	209.5	209.5	209.5	209.5	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All Facilities	Total Facilities	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	209.5	209.5	209.5	209.5	209.5	209.5	209.5	209.5	209.5	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
CHURCHILL											
Class E Facilities	1 - 49 Car Spots	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
	Storage Capacity (000 tonnes)	-	-	-	-	-	-	-	-	-	(1)(2)
	Index	-	-	-	-	-	-	-	-	-	
Class F Facilities	50 (or more) Car Spots	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	140.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
All Facilities	Total Facilities	1	1	1	1	1	1	1	1	1	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	140.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0	140.0	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

1E - Terminal Elevator Infrastructure

Western Canadian Terminal Elevators - Summarized by Port and Facility Class

PORT		1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
THUNDER BAY		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Class E Facilities	1 - 49 Car Spots	2	2	2	2	2	2	2	2	2	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	207.8	207.8	207.8	207.8	207.8	207.8	207.8	207.8	207.8	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Class F Facilities	50 (or more) Car Spots	5	5	5	5	6	6	6	6	6	(1)(2)
	Index	100.0	100.0	100.0	100.0	120.0	120.0	120.0	120.0	120.0	
	Storage Capacity (000 tonnes)	1,070.7	1,070.7	1,070.7	1,070.7	1,192.0	1,192.0	1,192.0	1,192.0	1,192.0	(1)(2)
	Index	100.0	100.0	100.0	100.0	111.3	111.3	111.3	111.3	111.3	
All Facilities	Total Facilities	7	7	7	7	8	8	8	8	8	(1)(2)
	Index	100.0	100.0	100.0	100.0	114.3	114.3	114.3	114.3	114.3	
	Storage Capacity (000 tonnes)	1,278.5	1,278.5	1,278.5	1,278.5	1,399.8	1,399.8	1,399.8	1,399.8	1,399.8	(1)(2)
	Index	100.0	100.0	100.0	100.0	109.5	109.5	109.5	109.5	109.5	
WESTERN CANADA											
Class E Facilities	1 - 49 Car Spots	3	3	3	3	3	3	3	3	3	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	Storage Capacity (000 tonnes)	309.9	309.9	309.9	309.9	309.9	309.9	309.9	309.9	309.9	(1)(2)
	Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Class F Facilities	50 (or more) Car Spots	11	11	11	11	12	13	13	13	13	(1)(2)
	Index	100.0	100.0	100.0	100.0	109.1	118.2	118.2	118.2	118.2	
	Storage Capacity (000 tonnes)	2,247.5	2,247.5	2,247.5	2,247.5	2,368.7	2,393.7	2,393.7	2,393.7	2,393.7	(1)(2)
	Index	100.0	100.0	100.0	100.0	105.4	106.5	106.5	106.5	106.5	
All Facilities	Total Facilities	14	14	14	14	15	16	16	16	16	(1)(2)
	Index	100.0	100.0	100.0	100.0	107.1	114.3	114.3	114.3	114.3	
	Storage Capacity (000 tonnes)	2,557.4	2,557.4	2,557.4	2,557.4	2,678.6	2,703.6	2,703.6	2,703.6	2,703.6	(1)(2)
	Index	100.0	100.0	100.0	100.0	104.7	105.7	105.7	105.7	105.7	

NOTES:

SOURCE: Canadian Grain Commission, individual grain companies, Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The Canadian Grain Commission produces a listing of all elevators in Western Canada as of the beginning of each crop year. These are updated as deemed necessary, but on an irregular basis, to reflect variations arising from the closure, transfer or addition of facilities as well as changes in licensed storage capacity. The information presented here reflects the most current available at the end of each quarter, and not necessarily that of a full accounting as of the date cited.
- (2) The classes used here to group terminal grain elevators are based on the number of railway car spots tied to each facility, and is made for comparative purposes only.

1E - Terminal Elevator Infrastructure

1E - 2

Traffic Volume by Port (number of cars) (2)

PORT	RAILWAY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					% VAR.	NOTES
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		
VANCOUVER													
	CN	17,397	18,953	16,467	20,239	73,056	21,387	19,387	19,963	20,088	80,825	10.6%	(1)
	CP	17,317	21,973	22,095	22,563	83,948	21,854	21,190	20,440	16,799	80,283	-4.4%	
		34,714	40,926	38,562	42,802	157,004	43,241	40,577	40,403	36,887	161,108	2.6%	
PRINCE RUPERT													
	CN	3,882	17,176	15,416	2,018	38,492	586	8,779	12,693	3,894	25,952	-32.6%	(3)
	CP	0	0	0	0	0	0	0	601	105	706	n/a	
		3,882	17,176	15,416	2,018	38,492	586	8,779	13,294	3,999	26,658	-30.7%	
CHURCHILL													
	CN	4,253	0	0	958	5,211	6,181	539	0	832	7,552	44.9%	
	CP	0	0	0	0	0	0	0	0	0	0	n/a	
		4,253	0	0	958	5,211	6,181	539	0	832	7,552	44.9%	
THUNDER BAY													
	CN	7,546	6,841	4,253	9,401	28,041	7,545	8,717	3,511	11,528	31,301	11.6%	
	CP	13,355	11,011	8,339	16,802	49,507	12,883	11,345	5,086	15,673	44,987	-9.1%	
		20,901	17,852	12,592	26,203	77,548	20,428	20,062	8,597	27,201	76,288	-1.6%	
ALL PORTS													
	CN	33,078	42,970	36,136	32,616	144,800	35,699	37,422	36,167	36,342	145,630	0.6%	
	CP	30,672	32,984	30,434	39,365	133,455	34,737	32,535	26,127	32,577	125,976	-5.6%	
		63,750	75,954	66,570	71,981	278,255	70,436	69,957	62,294	68,919	271,606	-2.4%	

NOTES:

Source: Canadian Wheat Board

- (1) Crop year quarters defined as unloads during weeks 1-13, 14-26, 27-39, & 40-52 inclusive.
- (2) Includes covered hopper car unloads of wheat, durum, barley, canola, oats, peas, rye and flaxseed at licensed terminal elevators.
- (3) High fusarium wheat shipped from Southwest Manitoba and Southeast Saskatchewan in CP cars and interchanged from CP lines.

Number of Tenders Called (absolute number and tonnage volume) by Grain (1) (2)

DESTINATION	COMMODITY	2000-2001		NOTES
		Tenders Called	Volume (tonnes)	
VANCOUVER	Wheat	191	1,839,200	
	Durum	45	283,360	
	Barley	33	334,400	
		269	2,456,960	
PRINCE RUPERT	Wheat	94	968,000	
	Durum			
	Barley	94	968,000	
CHURCHILL	Wheat	9	92,400	
	Durum			
	Barley	9	92,400	
THUNDER BAY	Wheat	96	818,400	
	Durum	41	552,200	
	Barley	137	1,370,600	
ALL PORTS	Wheat	390	3,718,000	
	Durum	86	835,560	
	Barley	33	334,400	
		509	4,887,960	

NOTES:

Source: Canadian Wheat Board

- (1) 2000-2001 crop year was the first year for the operation of the general tendering for CWB shipments to port as provided for in a Memorandum of Understanding that came into force on August 1, 2000.
- (2) CWB tender calls are for varying sizes of car lots, using a standard estimate of 88 tonnes per car.

Number of Malting Barley Tenders Called (absolute number and tonnage volume) by Grain

DESTINATION	COMMODITY	2000-2001		NOTES
		Tenders Called	Volume (tonnes)	
VANCOUVER	Malting Barley	6	n/a	(1)
		6	n/a	

NOTES:

Source: Canadian Wheat Board

- (1) Malting barley tenders are not called for specific tonnage.

Number of Tenders Called (absolute number and tonnage volume) by Grain and Grade (1) (2)

DESTINATION	COMMODITY	GRADE	2000-2001		NOTES
			Tenders Called	Volume (tonnes)	
VANCOUVER					
	Wheat	1 CWRS	76	735,680	
		2 CWRS	78	838,200	
		3 CWRS	9	52,800	
		1/2 CWES	7	33,000	(3)
		CAN FEED	4	17,600	
		1/2 CPSR	12	107,800	(3)
		1/2 CPSW	2	30,800	(3)
		1/2 CWRW	3	23,320	(3)
			191	1,839,200	
	Durum	1 CWAD	3	8,800	
		1/2 CWAD	8	39,600	(3)
		2 CWAD	13	73,920	
		3 CWAD	6	37,840	
		3/4 CWAD	1	8,800	(3)
		4 CWAD	12	105,600	
		5 CWAD	2	8,800	
		45	283,360		
	Barley	1 CW	32	325,600	
		CAN FEED	1	8,800	
			33	334,400	
PRINCE RUPERT					
	Wheat	1 CWRS	11	81,400	
		2 CWRS	58	666,600	
		3 CWRS	9	74,800	
		1/2 CWES	5	39,600	(3)
		CAN FEED	1	4,400	
		1 CPSR	1	8,800	
		1/2 CPSR	9	92,400	(3)
			94	968,000	
CHURCHILL					
	Wheat	1 CWRS	1	8,800	
		2 CWRS	3	32,120	
		3 CWRS	4	44,000	
		1/2 CPSW	1	7,480	(3)
			9	92,400	
THUNDER BAY					
	Wheat	1 CWRS	24	184,800	
		2 CWRS	45	352,000	
		3 CWRS	8	79,200	
		1/2 CWRS	7	63,800	(3)
		1/2 CPSR	2	13,200	(3)
		1/2 CWRW	10	125,400	(3)
			96	818,400	
	Durum	1 CWAD	18	195,800	
		2 CWAD	7	74,800	
		3 CWAD	12	237,600	
		3/4 CWAD	2	17,600	
		4 CWAD	2	26,400	(3)
			41	552,200	

NOTES:

Source: Canadian Wheat Board

- (1) 2000-2001 crop year was the first year for the operation of the general tendering for CWB shipments to port as provided for in a Memorandum of Understanding that came into force on August 1, 2000.
- (2) CWB tender calls are for varying sizes of car lots, using a standard estimate of 88 tonnes per car.
- (3) 1/2 CWES, etc. - refers to tenders called for either No. 1 or No. 2 CWES wheat.

Number of Bids (absolute number and tonnage volume) by Grain (1) (2) (3)

DESTINATION	COMMODITY	2000-2001		NOTES
		Bids Received	Volume (tonnes)	
VANCOUVER	Wheat	154	496,848	
	Durum	60	223,168	
	Barley	17	116,160	
		231	836,176	
PRINCE RUPERT	Wheat	51	183,216	
	Durum			
	Barley	51	183,216	
CHURCHILL	Wheat	2	6,600	
	Durum			
	Barley	2	6,600	
THUNDER BAY	Wheat	76	289,256	
	Durum	48	313,984	
	Barley	124	603,240	
ALL PORTS	Wheat	283	975,920	
	Durum	108	537,152	
	Barley	17	116,160	
		408	1,629,232	

NOTES:

Source: Canadian Wheat Board

- (1) Tender bids were received from 12 companies during the 2000-2001 crop year.
- (2) Bids received were for varying sizes of car lots, covering either a portion or all of the tonnage of the corresponding tender call.
- (3) As with tender calls, a standard estimate of 88 tonnes per car is used to compute the volume of bids.

Number of Malting Barley Bids (absolute number and tonnage volume) by Grain

DESTINATION	COMMODITY	2000-2001		NOTES
		Bids Received	Volume (tonnes)	
VANCOUVER	Malting Barley	68	927,450	
		68	927,450	

NOTES:

Source: Canadian Wheat Board

Number of Bids (absolute number and tonnage volume) by Grain and Grade (1) (2) (3)

DESTINATION	COMMODITY	GRADE	2000-2001		NOTES
			Bids Received	Volume (tonnes)	
VANCOUVER					
	Wheat	1 CWRS	36	128,480	
		2 CWRS	73	258,720	
		3 CWRS	9	14,432	
		1/2 CWES	11	25,872	(4)
		CAN FEED	2	3,080	
		2 CPSR	1	8,800	
		1/2 CPSR	17	37,312	(4)
		1/2 CPSW	2	3,432	(4)
		1/2 CWRW	3	16,720	(4)
				154	496,848
	Durum	1 CWAD	2	6,600	
		1/2 CWAD	8	24,200	(4)
		2 CWAD	22	84,920	
		3 CWAD	19	74,624	
		3/4 CWAD	2	13,200	(4)
		4 CWAD	6	18,040	
			1	1,584	
	Barley		60	223,168	
		1 CW	16	107,360	
		CAN FEED	1	8,800	
			17	116,160	
PRINCE RUPERT					
	Wheat	1 CWRS	3	8,800	
		2 CWRS	28	111,056	
		3 CWRS	9	26,400	
		1/2 CWES	3	8,800	(4)
		1 CPSR	8	28,160	
			51	183,216	
CHURCHILL					
	Wheat	3 CWRS	2	6,600	
				2	6,600
THUNDER BAY					
	Wheat	1 CWRS	9	29,480	
		2 CWRS	43	168,432	
		3 CWRS	11	36,080	
		1/2 CWRS	1	2,200	(4)
		1/2 CPSR	2	1,144	(4)
		1/2 CWRW	10	51,920	(4)
				76	289,256
	Durum	1 CWAD	9	43,560	
		2 CWAD	7	40,040	
		3 CWAD	30	220,704	
		3/4 CWAD	1	880	(4)
		4 CWAD	1	8,800	
			48	313,984	

NOTES:

Source: Canadian Wheat Board

- (1) Tender bids were received from 12 companies during the 2000-2001 crop year.
- (2) Bids received were for varying sizes of car lots, covering either a portion or all of the tonnage of the corresponding tender call.
- (3) As with tender calls, a standard estimate of 88 tonnes per car is used to compute the volume of bids.
- (4) 1/2 CWES, etc. - refers to bids received for either No. 1 or No. 2 CWES wheat.

Volume of Grain Moved by the Tendering Process (tonnes and %) Relative to the Total Volume of CWB Grains Moved to the Four Eligible Ports

DESTINATION	COMMODITY	2000-2001			NOTES
		Tendered (tonnes)	Total CWB (tonnes)	% of CWB Total	
VANCOUVER					(2)
	Wheat	234,202	6,079,568	3.9%	
	Durum	88,329	503,888	17.5%	
	Barley	283,067	1,424,632	19.9%	(1)
		605,599	8,008,088	7.6%	
PRINCE RUPERT					(2)
	Wheat	46,331	2,162,864	2.1%	
	Durum		0		
	Barley		0		
		46,331	2,162,864	2.1%	
CHURCHILL					(2)
	Wheat	2,094	523,864	0.4%	
	Durum		0		
	Barley		0		
		2,094	523,864	0.4%	
THUNDER BAY					(2)
	Wheat	74,606	2,802,184	2.7%	
	Durum	129,984	2,090,616	6.2%	
	Barley		305,096	0.0%	
		204,590	5,197,896	3.9%	
ALL PORTS					(2)
	Wheat	357,233	11,568,480	3.1%	
	Durum	218,313	2,594,504	8.4%	
	Barley	283,067	1,729,728	16.4%	(1)
		858,614	15,892,712	5.4%	

NOTES:

Source: Canadian Wheat Board

- (1) Includes tendered malting barley tonnage.
 (2) Total volume of CWB grains moved to ports provided by CWB in carlots, converted to tonnes using estimate of 88 tonnes/car.

Volume of Grain Moved by the Tendering Process to the Four Eligible Ports, by Grade (number of contracts and tonnes)

DESTINATION	COMMODITY	GRADE	2000-2001		NOTES
			Number of Contracts	Volume Shipped (tonnes)	
VANCOUVER					
	Wheat	1 CWRS	14	67,729	
		2 CWRS	46	127,879	
		3 CWRS	9	14,855	
		1CWES	3	1,267	
		CWES	3	2,654	
		CAN FEED	2	2,953	
		1CPSR	4	1,831	
		2CPSR	1	2,303	
		CPSR	6	4,860	
		2 CPSW	1	1,181	
		CWRW	2	6,691	
				91	234,202
	Durum	1 CWAD	1	2,282	
		2 CWAD	12	37,623	
		3 CWAD	7	35,005	
		4 CWAD	4	11,805	
		5 CWAD	1	1,613	
			25	88,329	
	Barley	1 CW	3	2,291	
		MALTING	21	280,776	(1)
			24	283,067	
PRINCE RUPERT					
	Wheat	1 CWRS	2	6,595	
		2 CWRS	10	24,915	
		3 CWRS	5	13,099	
		CPSR	2	1,722	
			19	46,331	
CHURCHILL					
	Wheat	3 CWRS	1	2,094	
				1	2,094
THUNDER BAY					
	Wheat	1 CWRS	3	5,324	
		2 CWRS	26	57,790	
		3 CWRS	3	5,281	
		1 CPSR	1	448	
		2 CPSR	1	727	
		CWRW	2	5,036	
				36	74,606
	Durum	1 CWAD	6	26,727	
		2 CWAD	5	27,699	
		3 CWAD	17	74,645	
		4 CWAD	1	913	
			29	129,984	

NOTES:

Source: Canadian Wheat Board

(1) Includes tendered malting barley tonnage.

Breakdown of the Tendered Volumes Not Filled by Category (4)

DESTINATION	COMMODITY	CATEGORY	2000-2001		NOTES
			No. of Tenders	Volume (tonnes)	
VANCOUVER					
	Wheat	No Bids	93	921,360	
		Insufficient Volume Bid	34	234,256	
		Non Compliance with Specs	51	399,256	
		Price Not Acceptable	3	47,960	
	Durum	No Bids	13	78,320	
		Insufficient Volume Bid	5	24,376	
		Non Compliance with Specs	14	82,896	
		Price Not Acceptable	2	11,000	
	Barley	No Bids	18	147,400	
		Insufficient Volume Bid	1	3,960	
		Non Compliance with Specs	14	180,400	
		Price Not Acceptable			
			248	2,131,184	
PRINCE RUPERT					
	Wheat	No Bids	56	607,200	
		Insufficient Volume Bid	3	24,200	
		Non Compliance with Specs	31	289,784	
		Price Not Acceptable			
			90	921,184	
CHURCHILL					
	Wheat	No Bids	7	74,800	
		Insufficient Volume Bid	1	11,000	
		Non Compliance with Specs	1	4,400	
		Price Not Acceptable			
			9	90,200	
THUNDER BAY					
	Wheat	No Bids	38	299,200	
		Insufficient Volume Bid	17	114,224	
		Non Compliance with Specs	35	326,480	
		Price Not Acceptable	1	3,520	
	Durum	No Bids	17	202,400	
		Insufficient Volume Bid	6	48,048	
		Non Compliance with Specs	15	175,912	
		Price Not Acceptable			
			129	1,169,784	
ALL PORTS					
	Wheat	No Bids	194	1,902,560	(1)
		Insufficient Volume Bid	55	383,680	(2)(3)
		Non Compliance with Specs	118	1,019,920	(2)(3)
		Price Not Acceptable	4	51,480	(2)(3)
	Durum	No Bids	30	280,720	(1)
		Insufficient Volume Bid	11	72,424	(2)(3)
		Non Compliance with Specs	29	258,808	(2)(3)
		Price Not Acceptable	2	11,000	(2)(3)
	Barley	No Bids	18	147,400	(1)
		Insufficient Volume Bid	1	3,960	(2)(3)
		Non Compliance with Specs	14	180,400	(2)(3)
		Price Not Acceptable	0	0	(2)(3)
			476	4,312,352	

NOTES:

Source: Canadian Wheat Board

- (1) Included in total of 242 tender calls for which no bids were received.
- (2) Included in total of 110 tender calls for which bids were received but no awards made.
- (3) Included in total of 124 tender calls which were partially awarded.
- (4) Based on standard estimate of 88 tonnes per car.

Percentage of Tendered Grain Moved to FOB (at spout) Sales vs. In-Store Sales

DESTINATION	COMMODITY	2000-2001		NOTES
		Tonnes Shipped	% of Total Tendered	
VANCOUVER	Malt Barley (FOB)	280,776	46.4%	(1)
	Tendered (In-Store)	324,822	53.6%	
		605,599	100.0%	
PRINCE RUPERT	(FOB)	0		
	Tendered (In-Store)	46,331	100.0%	
		46,331	100.0%	
CHURCHILL	(FOB)	0		
	Tendered (In-Store)	2,094	100.0%	
		2,094	100.0%	
THUNDER BAY	(FOB)	0		
	Tendered (In-Store)	204,590	100.0%	
		204,590	100.0%	
ALL PORTS	Malt Barley (FOB)	280,776	32.7%	(1)
	Tendered (In-Store)	577,837	67.3%	
		858,614	100.0%	

NOTES:

Source: Canadian Wheat Board

(1) In the 2000/01 crop year, FOB tenders were only called for malting barley to be shipped through Vancouver.

Distribution of Tendered Tonnage by Port

DESTINATION	2000-2001		NOTES
TENDERS CALLED	Volume (tonnes)	% of Total Tendered	
VANCOUVER	2,456,960	50.3%	(1)(2)
PRINCE RUPERT	968,000	19.8%	
CHURCHILL	92,400	1.9%	
THUNDER BAY	1,370,600	28.0%	
	4,887,960	100.0%	
TENDERED MOVEMENT			
VANCOUVER	324,822	56.2%	(1)
PRINCE RUPERT	46,331	8.0%	
CHURCHILL	2,094	0.4%	
THUNDER BAY	204,590	35.4%	
	577,837	100.0%	

NOTES:

Source: Canadian Wheat Board

- (1) Malting barley not included.
(2) Malting barley tenders are not called for specific tonnage.

Railway Distribution of Tendered Tonnage Moved (1)

RAILWAY	2000-2001		NOTES
TENDERED MOVEMENT	Volume Moved (tonnes)	% of Total Moved	
CN	320,080	55.4%	
CP	257,758	44.6%	
Other	0	0.0%	
	577,837	100.0%	

Railway Distribution of Tendered Malting Barley Tonnage Moved (1)

RAILWAY	2000-2001		NOTES
TENDERED MOVEMENT	Volume Moved (tonnes)	% of Total Moved	
CN	172,122	61.3%	
CP	108,654	38.7%	
Other	0	0.0%	
	280,776	100.0%	

NOTES:

Source: Canadian Wheat Board

(1) Distribution presented separately for general tendering program and for tendered malting barley.

Distribution of Tendered Grain by Size of Car Block (1) (2) (3)

DESTINATION	CAR BLOCK	2000-2001		NOTES
		Tonnes		
		Shipped	% of Total	
VANCOUVER				
	<25 CARS	35,323	10.9%	
	25-49 CARS	131,634	40.5%	
	50-99 CARS	148,900	45.8%	
	>99 CARS	8,966	2.8%	
		324,822	100.0%	
PRINCE RUPERT				
	<25 CARS	12,374	26.7%	
	25-49 CARS	6,495	14.0%	
	50-99 CARS	18,545	40.0%	
	>99 CARS	8,917	19.2%	
		46,331	100.0%	
CHURCHILL				
	<25 CARS		0.0%	
	25-49 CARS	2,094	100.0%	
	50-99 CARS		0.0%	
	>99 CARS		0.0%	
		2,094	100.0%	
THUNDER BAY				
	<25 CARS	33,979	16.6%	
	25-49 CARS	54,071	26.4%	
	50-99 CARS	107,510	52.5%	
	>99 CARS	9,030	4.4%	
		204,590	100.0%	
ALL PORTS				
	<25 CARS	81,676	14.1%	
	25-49 CARS	194,293	33.6%	
	50-99 CARS	274,955	47.6%	
	>99 CARS	26,913	4.7%	
		577,837	100.0%	

NOTES:

Source: Canadian Wheat Board

- (1) Car blocks determined by same shipper, station, ship date and unload terminal.
- (2) Data relating to the movement of non-tendered grain in conjunction with tendered grain as part of a multiple car block is unavailable. The estimates made here of cars moving in multiple car blocks should, therefore, be considered as a minimum.
- (3) Malting barley not included.

Distribution of Tendered Malting Barley by Size of Car Block (1) (2)

DESTINATION	CAR BLOCK	2000-2001		NOTES
		Tonnes		
		Shipped	% of Total	
VANCOUVER				
	<25 CARS	91,024	32.4%	
	25-49 CARS	85,650	30.5%	
	50-99 CARS	87,962	31.3%	
	>99 CARS	16,140	5.7%	
		280,776	100.0%	

NOTES:

Source: Canadian Wheat Board

- (1)
- (2) Car blocks defined as cars shipped with same shipper, station, ship date and unload terminal. Data relating to the movement of non-tendered grain in conjunction with tendered grain as part of a multiple car block is unavailable. The estimates made here of cars moving in multiple car blocks should, therefore, be considered as a minimum.

Number and Type of Penalties Applied to Tendered Grain Shipments (1) (4)

DESTINATION	PENALTY	2000-2001	NOTES
VANCOUVER		Number of Cars	
	UNDER GRADE	64	(2)
	OVER PROTEIN	2	(3)
		66	
PRINCE RUPERT	UNDER GRADE	4	(2)
	OVER PROTEIN	0	(3)
		4	
CHURCHILL	UNDER GRADE	0	(2)
	OVER PROTEIN	0	(3)
		0	
THUNDER BAY	UNDER GRADE	36	(2)
	OVER PROTEIN	0	(3)
		36	
ALL PORTS	UNDER GRADE	104	(2)
	OVER PROTEIN	2	(3)
		106	

NOTES:

Source: Canadian Wheat Board

- (1) Penalties are applied on a car lot basis.
- (2) Cars unloading under the specified grade are each assessed a \$200.00 penalty.
- (3) Cars unloading with higher protein than specified are assessed a penalty equal to the differential in protein, based on the initial payment.
- (4) Measure not applicable to malting barley, which is administered FOB. No penalties are applied to car unloads.

Distribution of Tendered Origins by Province and Elevator Classification

PROVINCE	DESTINATION	COMMODITY	2000-2001		DISTRIBUTION		NOTES
			HTP (tonnes)	Non-HTP (tonnes)	HTP %	Non-HTP %	
MANITOBA							
	VANCOUVER	Wheat		3,688			(1)
		Durum					
	Barley						
			0	3,688	0.0%	100.0%	
	PRINCE RUPERT	Wheat		9,441			
		Durum					
		Barley					
			0	9,441	0.0%	100.0%	
	CHURCHILL	Wheat					
		Durum					
		Barley					
			0	0	0.0%	0.0%	
	THUNDER BAY	Wheat		14,292			
		Durum	5,108				
		Barley					
			5,108	14,292	26.3%	73.7%	
SASKATCHEWAN							
	VANCOUVER	Wheat	209,919	1,256			
		Durum	88,806				
		Barley	1,318				
			300,043	1,256	99.6%	0.4%	
	PRINCE RUPERT	Wheat	33,957				
		Durum					
	Barley						
			33,957	0	100.0%	0.0%	
	CHURCHILL	Wheat		2,094			
		Durum					
	Barley						
			0	2,094	0.0%	100.0%	
	THUNDER BAY	Wheat	58,089	2,493			
		Durum	124,787				
		Barley					
			182,877	2,493	98.7%	1.3%	
ALBERTA							
	VANCOUVER	Wheat		19,492			
		Durum					
		Barley					
			0	20,466	0.0%	100.0%	
	PRINCE RUPERT	Wheat		2,123			
		Durum					
	Barley						
			0	2,123	0.0%	100.0%	
	CHURCHILL	Wheat					
		Durum					
	Barley						
			0	0	0.0%	0.0%	
	THUNDER BAY	Wheat					
		Durum					
	Barley						
			0	0	0.0%	0.0%	

Distribution of Tendered Origins by Province and Elevator Classification

PROVINCE	DESTINATION	COMMODITY	2000-2001		DISTRIBUTION		NOTES
			HTP (tonnes)	Non-HTP (tonnes)	HTP %	Non-HTP %	
WESTERN CANADA							(1)
	VANCOUVER	Wheat	209,919	24,436	92.2%	7.8%	
		Durum	88,806	0			
		Barley	1,318	974			
			300,043	25,410			
	PRINCE RUPERT	Wheat	33,957	11,564	74.6%	25.4%	
		Durum	0	0			
		Barley	0	0			
			33,957	11,564			
	CHURCHILL	Wheat	0	2,094	0.0%	100.0%	
		Durum	0	0			
		Barley	0	0			
			0	2,094			
	THUNDER BAY	Wheat	58,089	16,784	91.8%	8.2%	
		Durum	129,896	0			
		Barley	0	0			
			187,985	16,784			
PROVINCIAL TOTALS							
	MANITOBA		5,108	27,421	15.7%	84.3%	
	SASKATCHEWAN		516,876	5,842	98.9%	1.1%	
	ALBERTA		0	22,589	0.0%	100.0%	
			521,985	55,852	90.3%	9.7%	

NOTES:

Source: Canadian Wheat Board

(1) High Throughput Elevators (HTP) are defined as being capable of loading blocks of 50 cars and more.

Distribution of Tendered Malting Barley Origins by Province and Elevator Classification

DESTINATION	PROVINCE	2000-2001		DISTRIBUTION		NOTES
		HTP (tonnes)	Non-HTP (tonnes)	HTP %	Non-HTP %	
VANCOUVER						(1)
	MANITOBA	0	0			
	SASKATCHEWAN	151,099	42,807	77.9%	22.1%	
	ALBERTA	50,281	36,589	57.9%	42.1%	
		201,380	79,396	71.7%	28.3%	

NOTES:

Source: Canadian Wheat Board

(1) High Throughput Elevators (HTP) are defined as being capable of loading blocks of 50 cars and more.

Distribution of Tendered Tonnage by Month (1)

MONTH	2000-2001		NOTES
TONNAGE CALLED	Volume (tonnes) % of Total		
AUGUST	259,160	5.3%	
SEPTEMBER	288,200	5.9%	
OCTOBER	378,400	7.7%	
NOVEMBER	629,200	12.9%	
DECEMBER	312,400	6.4%	
JANUARY	554,400	11.3%	
FEBRUARY	283,800	5.8%	
MARCH	404,800	8.3%	
APRIL	488,400	10.0%	
MAY	534,600	10.9%	
JUNE	503,800	10.3%	
JULY	250,800	5.1%	
	4,887,960	100.0%	
TONNAGE MOVED			(2)
AUGUST	0	0.0%	
SEPTEMBER	6,802	1.2%	
OCTOBER	34,444	6.0%	
NOVEMBER	59,454	10.3%	
DECEMBER	64,308	11.1%	
JANUARY	34,116	5.9%	
FEBRUARY	40,925	7.1%	
MARCH	76,755	13.3%	
APRIL	61,423	10.6%	
MAY	52,896	9.2%	
JUNE	79,103	13.7%	
JULY	67,611	11.7%	
	577,837	100.0%	

NOTES:

Source: Canadian Wheat Board

- (1) Malting barley not included.
(2) Determined by month during which cars unloaded.

Distribution of Tendered Malting Barley Tonnage by Month (1)

MONTH	2000-2001		NOTES
TONNAGE MOVED	Volume (tonnes) % of Total		(2)
AUGUST	0	0.0%	
SEPTEMBER	0	0.0%	
OCTOBER	160	0.1%	
NOVEMBER	1,746	0.6%	
DECEMBER	9,916	3.5%	
JANUARY	7,043	2.5%	
FEBRUARY	55,396	19.7%	
MARCH	48,786	17.4%	
APRIL	124,164	44.2%	
MAY	22,190	7.9%	
JUNE	0	0.0%	
JULY	11,376	4.1%	
	280,776	100.0%	

NOTES:

Source: Canadian Wheat Board

- (1) Malting barley tender calls are not for specific tonnage, therefore only movement is presented in this table.
(2) Determined by month during which cars unloaded.

Western Canadian Composite Freight Rates - Short-Haul Trucking (dollars per tonne)

PROVINCE	TRUCKING DISTANCE (miles)	1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
WESTERN CANADA											
	10	4.37	4.37	4.37	4.37	4.37	4.37	4.49	4.49	4.49	(1)(2)
	20	4.85	4.85	4.85	4.85	4.85	4.85	4.98	4.98	4.98	(1)(2)
	30	5.38	5.38	5.38	5.38	5.38	5.38	5.52	5.52	5.52	(1)(2)
	40	5.94	5.94	5.94	5.94	5.94	5.94	6.10	6.10	6.10	(1)(2)
	50	6.55	6.55	6.55	6.55	6.55	6.55	6.72	6.72	6.72	(1)(2)
	60	7.19	7.19	7.19	7.19	7.19	7.19	7.37	7.37	7.37	(1)(2)
	70	7.88	7.88	7.88	7.88	7.88	7.88	8.07	8.07	8.07	(1)(2)
	80	8.60	8.60	8.60	8.60	8.60	8.60	8.81	8.81	8.81	(1)(2)
	90	9.37	9.37	9.37	9.37	9.37	9.37	9.58	9.58	9.58	(1)(2)
	100	10.17	10.17	10.17	10.17	10.17	10.17	10.40	10.40	10.40	(1)(2)
	General Pricing Index	100.0	100.0	100.0	100.0	100.0	100.0	102.5	102.5	102.5	(1)(2)

NOTES:

SOURCE: Agricore United, and Saskatchewan Wheat Pool

- (1) Composite freight rates for short-haul trucking are drawn from rates published by Agricore Cooperative Ltd., and Saskatchewan Wheat Pool for their "in-house" trucking services. The programs offered by these companies - while similar in nature - have different mileage scales and rates that limit direct comparisons. The composite freight rates presented here represent a blending of these rate structures, and are intended to provide a general reflection of prevailing rate levels, and price movement over time.
- (2) The rates tied to the "in-house" trucking services of the companies surveyed apply equally within all Western Canadian provinces where their facilities can be found. To this end, the rates depicted for Western Canada exactly mirror those for Manitoba, Saskatchewan, Alberta and British Columbia.

Total Tonnage Throughput (Shipments from Primary Elevators) for Major Grains (thousands of tonnes) (1)

PROVINCE	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL	
MANITOBA												
	Wheat	677.0	496.8	802.5	807.7	2,784.0	742.1	686.2	800.5	1,197.0	3,425.8	23.1%
	Durum	24.4	3.1	4.9	15.5	47.9	8.1	5.3	31.6	42.7	87.7	83.1%
	Barley	65.3	82.5	73.7	114.1	335.6	114.2	145.8	98.0	73.7	431.7	28.6%
	Canola	313.2	322.5	235.5	270.1	1,141.3	344.9	350.8	400.2	199.1	1,295.0	13.5%
	Oats	330.4	106.3	90.1	45.4	572.2	372.8	113.1	89.4	47.0	622.3	8.8%
	Rye	14.2	18.7	15.3	7.9	56.1	13.0	18.0	11.4	6.6	49.0	-12.7%
	Flaxseed	27.9	44.7	51.7	44.3	168.6	35.0	69.8	27.0	33.3	165.1	-2.1%
		1,452.4	1,074.6	1,273.7	1,305.0	5,105.7	1,630.1	1,389.0	1,458.1	1,599.4	6,076.6	19.0%
SASKATCHEWAN												
	Wheat	1,372.8	2,207.4	2,229.4	2,170.9	7,980.5	2,098.1	1,863.9	1,769.7	1,749.7	7,481.4	-6.3%
	Durum	702.1	426.5	682.7	1,066.2	2,877.5	604.3	878.0	546.5	1,166.4	3,195.2	11.0%
	Barley	490.6	666.9	648.7	629.2	2,435.4	551.7	837.5	765.8	783.7	2,938.7	20.7%
	Canola	750.8	778.7	520.9	473.9	2,524.3	920.4	816.3	863.2	368.4	2,968.3	17.6%
	Oats	196.0	143.5	212.9	163.3	715.7	243.7	269.7	189.2	115.2	817.8	14.3%
	Rye	12.0	15.7	9.4	6.7	43.8	5.6	16.6	10.2	4.8	37.2	-15.1%
	Flaxseed	55.5	103.1	126.9	102.7	388.2	97.1	148.2	66.1	93.7	405.1	4.4%
		3,579.8	4,341.8	4,430.9	4,612.9	16,965.4	4,520.9	4,830.2	4,210.7	4,281.9	17,843.7	5.2%
ALBERTA												
	Wheat	1,033.7	1,531.1	1,569.9	1,557.5	5,692.2	953.3	1,217.8	1,121.1	1,290.8	4,583.0	-19.5%
	Durum	159.9	128.0	164.2	293.6	745.7	111.3	158.9	137.6	127.0	534.8	-28.3%
	Barley	368.4	489.4	569.3	462.5	1,889.6	445.8	546.6	528.0	480.3	2,000.7	5.9%
	Canola	530.9	566.5	328.0	379.7	1,805.1	502.2	477.1	624.7	318.9	1,922.9	6.5%
	Oats	19.2	14.0	20.2	21.0	74.4	16.7	14.9	18.3	19.5	69.4	-6.7%
	Rye	12.1	6.8	4.9	5.3	29.1	2.8	6.0	10.2	5.3	24.3	-16.5%
	Flaxseed	2.6	5.7	3.2	5.5	17.0	1.8	5.9	1.4	5.6	14.7	-13.5%
		2,126.8	2,741.5	2,659.7	2,725.1	10,253.1	2,033.9	2,427.2	2,441.3	2,247.4	9,149.8	-10.8%
BRITISH COLUMBIA												
	Wheat	15.6	17.5	32.1	18.0	83.2	19.0	40.6	34.0	29.1	122.7	47.5%
	Durum	-	-	-	-	-	-	-	-	-	-	n/a
	Barley	9.7	5.6	6.8	6.5	28.6	4.8	12.7	6.6	5.5	29.6	3.5%
	Canola	15.6	22.1	1.7	6.5	45.9	4.6	20.4	20.4	3.7	49.1	7.0%
	Oats	2.7	2.8	3.3	3.1	11.9	2.0	2.1	4.3	1.5	9.9	-16.8%
	Rye	-	-	-	-	-	-	0.4	0.1	-	0.5	n/a
	Flaxseed	-	0.1	-	-	0.1	-	-	-	-	-	n/a
		43.6	48.1	43.9	34.1	169.7	30.4	76.2	65.4	39.8	211.8	24.8%
WESTERN CANADA												
	Wheat	3,099.1	4,252.8	4,633.9	4,554.1	16,539.9	3,812.5	3,808.5	3,725.3	4,266.6	15,612.9	-5.6%
	Durum	886.4	557.6	851.8	1,375.3	3,671.1	723.7	1,042.2	715.7	1,336.1	3,817.7	4.0%
	Barley	934.0	1,244.4	1,298.5	1,212.3	4,689.2	1,116.5	1,542.6	1,398.4	1,343.2	5,400.7	15.2%
	Canola	1,610.5	1,689.8	1,086.1	1,130.2	5,516.6	1,772.1	1,664.6	1,908.5	890.1	6,235.3	13.0%
	Oats	548.3	266.6	326.5	232.8	1,374.2	635.2	399.8	301.2	183.2	1,519.4	10.6%
	Rye	38.3	41.2	29.6	19.9	129.0	21.4	41.0	31.9	16.7	111.0	-14.0%
	Flaxseed	86.0	153.6	181.8	152.5	573.9	133.9	223.9	94.5	132.6	584.9	1.9%
		7,202.6	8,206.0	8,408.2	8,677.1	32,493.9	8,215.3	8,722.6	8,175.5	8,168.5	33,281.9	2.4%

NOTES:

Source: Canadian Grain Commission, *Grain Statistics Weekly - Weeks 13, 26, 39 & 52, 99/00 & 00/01 crop years*

(1)

Includes rail and truck shipments

3B - Country Elevator

Includes rail and truck shipments

3B - 1

Annual Average Elevator Turns (Capacity Turnover Ratio) (1)

PROVINCE	CROP YEAR		% VARIANCE	NOTES
	1999/00	2000/01	99/00	
MANITOBA	4.2	4.6	9.7%	
SASKATCHEWAN	4.7	5.2	10.5%	
ALBERTA	5.5	5.0	-9.9%	
BRITISH COLUMBIA	4.3	5.6	30.8%	
WESTERN CANADA	4.8	5.0	3.8%	

NOTES:

Source: Canadian Grain Commission, *Grain Statistics Weekly - Weeks 13, 26, 39 & 52, 99/00 & 00/01 crop years;*
Grain Elevators in Canada, Aug. 1, 1999 & Aug. 1, 2000

(1) As determined by dividing total volume shipped by licensed storage capacity on a quarterly basis, aggregated for the crop year.

Average Days in Store (1)

PROVINCE	COMMODITY	CROP YEAR		% VARIANCE	NOTES
		1999/00	2000/01	99/00	
MANITOBA					
	Wheat	59.1	54.2	-8.2%	
	Durum	174.4	85.4	-51.0%	
	Barley	38.7	34.7	-10.2%	
	Canola	24.2	17.8	-26.6%	
	Oats	24.4	18.6	-24.0%	
	Rye	93.1	74.3	-20.2%	
	Flaxseed	37.5	33.1	-11.8%	
		46.8	41.5	-11.4%	
SASKATCHEWAN					
	Wheat	48.5	42.9	-11.5%	
	Durum	60.1	62.1	3.3%	
	Barley	30.8	23.2	-24.8%	
	Canola	19.5	21.7	11.4%	
	Oats	30.2	24.3	-19.8%	
	Rye	63.3	84.7	33.7%	
	Flaxseed	49.3	42.0	-14.8%	
		42.9	38.8	-9.6%	
ALBERTA					
	Wheat	40.7	39.6	-2.6%	
	Durum	70.8	97.8	38.2%	
	Barley	28.5	21.9	-23.0%	
	Canola	17.3	22.9	31.9%	
	Oats	51.4	20.9	-59.4%	
	Rye	36.8	30.0	-18.6%	
	Flaxseed	33.7	36.5	8.2%	
		36.6	35.5	-3.0%	
BRITISH COLUMBIA					
	Wheat	97.5	37.2	-61.8%	
	Durum	0.0	0.0	n/a	
	Barley	38.5	22.5	-41.6%	
	Canola	53.8	31.0	-42.4%	
	Oats	28.0	19.3	-31.2%	
	Rye	0.0	1.4	n/a	
	Flaxseed	416.2	0.0	-100.0%	
		71.1	32.8	-53.8%	
WESTERN CANADA					
	Wheat	47.8	44.4	-7.2%	
	Durum	63.8	67.7	6.1%	
	Barley	30.5	23.6	-22.5%	
	Canola	20.0	21.3	6.3%	
	Oats	28.9	21.7	-24.9%	
	Rye	70.4	67.8	-3.7%	
	Flaxseed	45.5	39.4	-13.4%	
		41.7	38.3	-8.0%	

NOTES:

Source: Canadian Grain Commission, *Grain Statistics Weekly, Weeks 1 to 52, 99/00 & 00/01 crop years*

- (1) Average days in store as determined from average inventory turnover ratio (total shipments divided by weekly stock level) divided by 366 days for 99/00 & 365 days for 00/01 crop years.

Average Weekly Stock-to-Shipment Ratios for Major Grains (1)

COMMODITY	CROP YEAR		% VARIANCE	NOTES
	1999/00	2000/01	99/00	
WESTERN CANADA				
WHEAT	7.4	6.4	-13.5%	
DURUM	12.7	12.4	-2.4%	
BARLEY	4.7	3.5	-25.5%	
CANOLA	3.0	3.1	3.3%	
OATS	5.0	3.6	-28.0%	
RYE	11.1	18.1	63.1%	
FLAXSEED	9.2	14.2	54.3%	
ALL GRAINS	6.2	5.4	-12.9%	

NOTES:

Source: Canadian Grain Commission, Grain Statistics Weekly, Weeks 1 to 52, 99/00 & 00/01 crop years

(1) As determined by dividing weekly primary elevator stock levels by shipments, aggregated to determine an annual average.

Average Handling Charges Based on Posted Rates at Country Delivery Points for Major Grains

Primary Elevation Tariffs - Receiving, Elevating and Loading Out (1) (2) (3)

PROVINCE	COMMODITY	CROP YEAR		% VARIANCE	NOTES
		1999/00 \$/tonne	2000/01 \$/tonne		
MANITOBA					
	Wheat (incl.Durum)	10.62	10.59	-0.3%	
	Barley	12.84	12.66	-1.4%	
	Designated Barley	13.14	13.13	-0.1%	(4)
	Canola	13.00	12.74	-2.0%	
	Oats	14.02	13.90	-0.9%	
	Peas	12.97	12.92	-0.4%	
	Rye	10.57	10.61	0.4%	
	Flaxseed	12.80	12.55	-2.0%	
SASKATCHEWAN					
	Wheat (incl.Durum)	9.41	9.61	2.1%	
	Barley	10.66	10.85	1.8%	
	Designated Barley	11.39	11.81	3.7%	(4)
	Canola	12.34	12.55	1.7%	
	Oats	12.35	12.70	2.8%	
	Peas	13.30	13.42	0.9%	
	Rye	10.29	10.47	1.7%	
	Flaxseed	12.03	12.21	1.5%	
ALBERTA & BRITISH COLUMBIA					
	Wheat (incl.Durum)	9.99	10.05	0.6%	
	Barley	11.03	11.02	-0.1%	
	Designated Barley	11.54	11.87	2.9%	(4)
	Canola	13.53	13.56	0.2%	
	Oats	12.68	12.71	0.2%	
	Peas	14.33	14.38	0.3%	
	Rye	9.96	10.16	2.0%	
	Flaxseed	13.09	13.12	0.2%	

NOTES:

Source: Canadian Grain Commission, *Summary - Licensed Primary Elevator Tariffs, Aug. 1, 1999 & Aug. 1, 2000*

- (1) Posted tariffs represent the maximum that companies may charge.
- (2) Charges on the basis of Accountable Gross Weight (AGW) = Gross weight less shrinkage.
- (3) Average charges are based on 22 companies that posted tariffs on an AGW basis for 1999/2000 and 20 companies for 2000/2001.
- (4) Eight companies posted separate maximum tariffs for designated barley for 1999/2000. Eleven companies posted separate maximum tariffs for designated barley for 2000/2001.

Average Handling Charges Based on Posted Rates at Country Delivery Points for Major Grains

Primary Elevation Tariffs - Removal of Dockage: Terminal Cleaning (1) (2) (3) (4)

PROVINCE	COMMODITY	CROP YEAR		% VARIANCE	NOTES
		1999/00 \$/tonne	2000/01 \$/tonne		
MANITOBA					
	Wheat (incl.Durum)	3.50	3.52	0.6%	
	Barley	4.29	4.95	15.4%	
	Canola	5.43	5.46	0.6%	
	Oats	5.32	5.36	0.8%	
	Peas	4.59	4.62	0.7%	
	Rye	3.55	3.60	1.4%	
	Flaxseed	5.47	6.09	11.3%	
SASKATCHEWAN					
	Wheat (incl.Durum)	3.62	3.63	0.3%	
	Barley	4.36	4.71	8.0%	
	Canola	5.46	5.45	-0.2%	
	Oats	5.25	5.42	3.2%	
	Peas	4.58	4.61	0.7%	
	Rye	3.68	3.73	1.4%	
	Flaxseed	5.50	5.91	7.5%	
ALBERTA & BRITISH COLUMBIA					
	Wheat (incl.Durum)	3.47	3.49	0.6%	
	Barley	4.31	4.85	12.5%	
	Canola	5.47	5.56	1.6%	
	Oats	5.09	5.33	4.7%	
	Peas	4.63	4.72	1.9%	
	Rye	3.62	3.68	1.7%	
	Flaxseed	6.02	6.69	11.1%	

NOTES:

Source: Canadian Grain Commission, *Summary - Licensed Primary Elevator Tariffs, Aug. 1, 1999 & Aug. 1, 2000*

- (1) Posted tariffs represent the maximum that companies may charge.
- (2) Charges on the basis of Accountable Gross Weight (AGW) = Gross weight less shrinkage.
- (3) Average charges are based on 22 companies that posted tariffs on an AGW basis for 1999/2000 and 20 companies for 2000/2001.
- (4) Cleaning charges are deducted from producers' cash ticket receipts. Upon unload at terminal position, the shipper pays the terminal cleaning tariff (providing the grain was not cleaned prior to shipping) and Canadian Grain Commission fees.

Average Handling Charges Based on Posted Rates at Country Delivery Points for Major Grains

Primary Elevation Tariffs - Storage (1) (2) (3) (4)

PROVINCE	COMMODITY	CROP YEAR		% VARIANCE	NOTES
		1999/00 \$/tonne	2000/01 \$/tonne		
MANITOBA					
	Wheat (incl.Durum)	0.0510	0.0526	3.1%	
	Barley	0.0625	0.0646	3.4%	
	Canola	0.0576	0.0614	6.6%	
	Oats	0.0764	0.0817	6.9%	
	Peas	0.0479	0.0510	6.5%	
	Rye	0.0493	0.0524	6.3%	
	Flaxseed	0.0561	0.0593	5.7%	
SASKATCHEWAN					
	Wheat (incl.Durum)	0.0514	0.0529	2.9%	
	Barley	0.0610	0.0627	2.8%	
	Canola	0.0571	0.0592	3.7%	
	Oats	0.0745	0.0772	3.6%	
	Peas	0.0490	0.0508	3.7%	
	Rye	0.0493	0.0510	3.4%	
	Flaxseed	0.0548	0.0570	4.0%	
ALBERTA & BRITISH COLUMBIA					
	Wheat (incl.Durum)	0.0535	0.0550	2.8%	
	Barley	0.0649	0.0670	3.2%	
	Canola	0.0617	0.0649	5.2%	
	Oats	0.0817	0.0855	4.7%	
	Peas	0.0502	0.0529	5.4%	
	Rye	0.0518	0.0547	5.6%	
	Flaxseed	0.0599	0.0626	4.5%	

NOTES:

Source: Canadian Grain Commission, *Summary - Licensed Primary Elevator Tariffs, Aug. 1, 1999 & Aug. 1, 2000*

- (1) With respect to primary elevator receipts and interim elevator receipts, for each succeeding day or part thereof after the first ten days, excluding the day on which the storage period ends.
- (2) Posted tariffs represent the maximum that companies may charge.
- (3) Charges on the basis of Accountable Gross Weight (AGW) = Gross weight less shrinkage.
- (4) Average charges are based on 21 companies that posted tariffs on an AGW basis for 1999/2000 and 19 companies for 2000/2001.

Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
VANCOUVER													
	Manitoba	119.3	153.7	83.9	44.4	401.3	264.9	248.4	244.0	330.9	1,088.2	171.2%	(2)
	Saskatchewan	1,533.5	1,693.9	1,660.9	1,831.9	6,720.1	1,999.3	1,847.3	1,892.1	1,468.2	7,206.9	7.2%	(2)
	Alberta	1,601.7	2,055.7	1,799.7	2,170.9	7,628.0	1,722.5	1,630.9	1,450.3	1,624.4	6,428.0	-15.7%	(2)
	British Columbia	9.9	9.2	7.6	14.1	40.9	17.9	12.6	15.4	8.9	54.8	34.1%	(2)
	Western Canada	3,264.4	3,912.4	3,552.1	4,061.3	14,790.2	4,004.6	3,739.2	3,601.8	3,432.4	14,778.0	-0.1%	(2)
PRINCE RUPERT													
	Manitoba	-	17.0	36.7	-	53.7	16.2	33.4	159.4	29.2	238.1	343.6%	(2)
	Saskatchewan	152.2	775.9	639.7	52.8	1,620.6	55.8	268.6	398.7	76.2	799.2	-50.7%	(2)
	Alberta	252.4	700.4	586.8	67.1	1,606.8	24.9	539.2	562.5	161.5	1,288.1	-19.8%	(2)
	British Columbia	6.9	13.0	16.3	2.8	39.1	-	8.0	7.0	0.4	15.4	-60.5%	(2)
	Western Canada	411.5	1,506.4	1,279.5	122.7	3,320.1	96.9	849.2	1,127.6	267.2	2,340.8	-29.5%	(2)
CHURCHILL													
	Manitoba	18.4	-	0.2	24.1	42.7	27.3	-	-	27.4	54.7	28.2%	(2)
	Saskatchewan	308.3	0.0	4.7	101.0	414.0	550.6	0.3	-	79.0	630.0	52.2%	(2)
	Alberta	9.3	-	-	0.8	10.1	1.7	0.1	-	8.9	10.7	5.9%	(2)
	British Columbia	0.9	-	-	-	0.9	-	-	-	-	-	-100.0%	(2)
	Western Canada	336.9	0.0	4.9	125.9	467.6	579.7	0.4	-	115.3	695.4	48.7%	(2)
THUNDER BAY													
	Manitoba	700.7	389.3	447.9	648.7	2,186.6	717.5	453.2	371.7	750.4	2,292.8	4.9%	(2)
	Saskatchewan	1,226.5	919.8	844.9	1,703.5	4,694.6	1,369.6	1,173.3	545.1	1,709.8	4,797.8	2.2%	(2)
	Alberta	22.7	32.9	36.9	106.2	198.7	32.4	62.1	73.0	83.4	250.8	26.3%	(2)
	British Columbia	-	0.1	-	-	0.1	-	-	-	-	-	-100.0%	(2)
	Western Canada	1,949.9	1,342.0	1,329.7	2,458.4	7,080.0	2,119.5	1,688.6	989.7	2,543.7	7,341.5	3.7%	(2)
ALL WESTERN CANADIAN PORTS													
	Manitoba	838.4	560.0	568.7	717.2	2,684.3	1,025.8	735.0	775.1	1,137.9	3,673.9	36.9%	(2)
	Saskatchewan	3,220.6	3,389.6	3,150.2	3,689.1	13,449.3	3,975.3	3,289.5	2,835.8	3,333.3	13,433.9	-0.1%	(2)
	Alberta	1,886.1	2,789.0	2,423.4	2,345.0	9,443.5	1,781.6	2,232.2	2,085.8	1,878.1	7,977.7	-15.5%	(2)
	British Columbia	17.7	22.3	23.9	16.9	80.9	17.9	20.6	22.5	9.3	70.2	-13.2%	(2)
	Western Canada	5,962.7	6,760.8	6,166.2	6,768.2	25,658.0	6,800.6	6,277.3	5,719.1	6,358.6	25,155.6	-2.0%	(2)

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) Does not include railway grain traffic originating in Western Canada and destined to either Eastern Canada or the United States of America.
(2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars only.

Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Destination Port and Primary Commodities (1)

DESTINATION	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					% VAR.	NOTES
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		
VANCOUVER													
	Wheat	1,074.0	1,613.3	1,889.5	2,451.8	7,028.6	1,850.1	1,214.7	1,144.0	1,974.3	6,183.1	-12.0%	(2)
	Durum	293.9	191.1	176.1	226.6	887.6	121.8	140.0	151.5	116.5	529.7	-40.3%	(2)
	Barley	160.8	157.6	383.5	262.6	964.5	247.7	435.4	360.6	216.6	1,260.3	30.7%	(2)
	Canola	1,143.3	1,353.0	577.1	545.6	3,619.0	1,194.8	1,063.6	1,310.3	594.7	4,163.3	15.0%	(2)
	Oats	15.7	7.7	15.6	14.4	53.5	18.5	13.5	5.3	7.2	44.5	-16.8%	(2)
	Peas	235.0	283.3	219.2	271.6	1,009.1	312.7	548.1	343.5	258.7	1,463.0	45.0%	(2)
	Rye	1.1	-	0.7	-	1.9	-	10.6	2.2	-	12.8	583.3%	(2)
	Flaxseed	20.9	26.5	18.9	11.3	77.5	13.0	34.8	15.1	16.8	79.7	2.8%	(2)
	Other	319.7	279.9	271.5	277.5	1,148.6	246.1	278.4	269.5	247.6	1,041.6	-9.3%	(2)
	All Grains	3,264.4	3,912.4	3,552.1	4,061.3	14,790.2	4,004.6	3,739.2	3,601.8	3,432.4	14,778.0	-0.1%	(2)
PRINCE RUPERT													
	Wheat	374.0	1,455.4	1,266.6	93.6	3,189.6	8.8	837.5	1,037.7	258.7	2,142.7	-32.8%	(2)
	Durum	-	3.6	-	-	3.6	-	0.4	-	0.4	-	-90.1%	(2)
	Barley	33.4	46.3	12.8	10.9	103.4	-	-	-	-	-	-100.0%	(2)
	Canola	4.0	-	-	-	4.0	78.1	8.1	74.1	0.7	161.0	3911.4%	(2)
	Oats	-	1.1	-	-	1.1	-	-	-	-	-	-100.0%	(2)
	Peas	-	-	-	-	-	-	-	14.6	7.9	22.5	n/a	(2)
	Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Other	0.2	-	0.2	18.2	18.5	9.9	3.2	1.1	-	14.2	-23.2%	(2)
	All Grains	411.5	1,506.4	1,279.5	122.7	3,320.1	96.9	849.2	1,127.6	267.2	2,340.8	-29.5%	(2)
CHURCHILL													
	Wheat	189.9	0.0	1.6	87.6	279.1	413.7	-	-	114.8	528.5	89.4%	(2)
	Durum	89.9	-	-	14.7	104.6	8.0	-	-	-	8.0	-92.3%	(2)
	Barley	-	-	-	-	-	0.2	-	-	-	0.2	n/a	(2)
	Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Peas	48.6	-	3.3	23.6	75.4	138.5	0.4	-	0.5	139.4	84.9%	(2)
	Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
	Flaxseed	-	-	-	-	-	18.7	-	-	-	18.7	n/a	(2)
	Other	8.5	-	-	-	8.5	0.5	-	-	-	0.5	-93.8%	(2)
	All Grains	336.9	0.0	4.9	125.9	467.6	579.7	0.4	-	115.3	695.4	48.7%	(2)
THUNDER BAY													
	Wheat	918.6	644.8	554.1	1,002.5	3,119.9	885.9	582.0	404.5	1,080.6	2,952.9	-5.4%	(2)
	Durum	390.8	141.5	309.0	968.2	1,809.5	439.1	495.9	205.2	1,074.1	2,214.4	22.4%	(2)
	Barley	92.0	148.1	28.1	60.4	328.7	54.8	55.4	45.3	82.6	238.1	-27.6%	(2)
	Canola	180.3	88.1	85.8	128.9	483.1	153.9	108.6	103.1	91.9	457.5	-5.3%	(2)
	Oats	59.3	46.7	45.6	50.1	201.8	81.1	59.5	45.6	34.7	221.0	9.5%	(2)
	Peas	189.3	89.1	129.5	85.8	493.7	306.7	143.6	84.1	18.6	553.0	12.0%	(2)
	Rye	-	0.2	0.5	0.1	0.7	-	0.1	-	-	0.1	-89.0%	(2)
	Flaxseed	56.3	101.1	128.1	101.6	387.0	98.7	189.1	68.9	118.4	475.1	22.8%	(2)
	Other	63.3	82.5	48.9	60.9	255.6	99.2	54.5	33.0	42.9	229.5	-10.2%	(2)
	All Grains	1,949.9	1,342.0	1,329.7	2,458.4	7,080.0	2,119.5	1,688.6	989.7	2,543.7	7,341.5	3.7%	(2)

Western Canadian Railway Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Summarized by Destination Port and Primary Commodities (1)

DESTINATION	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		%VAR.
WESTERN CANADA													
	Wheat	2,556.5	3,713.5	3,711.8	3,635.5	13,617.2	3,158.5	2,634.2	2,586.2	3,428.3	11,807.3	-13.3%	(2)
	Durum	774.6	336.2	485.0	1,209.4	2,805.3	569.0	636.2	356.6	1,190.6	2,752.4	-1.9%	(2)
	Barley	286.2	352.0	424.4	334.0	1,396.6	302.7	490.7	406.0	299.1	1,498.6	7.3%	(2)
	Canola	1,327.6	1,441.1	662.9	674.4	4,106.1	1,426.8	1,180.3	1,487.5	687.3	4,781.8	16.5%	(2)
	Oats	75.1	55.5	61.2	64.5	256.3	99.6	73.0	50.9	41.9	265.5	3.6%	(2)
	Peas	472.8	372.4	352.0	381.0	1,578.2	757.9	692.2	442.2	285.7	2,178.0	38.0%	(2)
	Rye	1.1	0.2	1.2	0.1	2.6	-	10.7	2.2	-	12.8	394.3%	(2)
	Flaxseed	77.2	127.6	147.0	112.8	464.5	130.4	223.9	84.0	135.2	573.5	23.4%	(2)
	Other	391.7	362.4	320.6	356.5	1,431.3	355.7	336.1	303.6	290.5	1,285.8	-10.2%	(2)
	All Grains	5,962.7	6,760.8	6,166.2	6,768.2	25,658.0	6,800.6	6,277.3	5,719.1	6,358.6	25,155.6	-2.0%	(2)

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) Does not include railway grain traffic originating in Western Canada and destined to either Eastern Canada or the United States of America.
(2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars only.

Western Canadian Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
VANCOUVER	Manitoba	Wheat	28.8	3.9	35.0	5.8	73.5	130.9	112.1	72.2	288.8	604.0	721.4%	(2)
		Durum	-	-	-	-	-	-	2.4	-	5.3	7.7	n/a	(2)
		Barley	0.4	0.3	2.4	3.9	7.1	1.5	4.9	0.1	1.9	8.4	19.1%	(2)
		Canola	74.4	133.2	37.2	18.3	263.0	126.0	110.0	163.4	19.6	419.0	59.3%	(2)
		Oats	-	-	-	-	-	-	0.7	-	0.1	0.9	n/a	(2)
		Peas	0.3	0.2	0.1	2.1	2.7	-	0.8	1.7	2.9	5.4	101.3%	(2)
		Rye	-	-	-	-	-	-	4.9	0.1	-	5.0	n/a	(2)
		Flaxseed	-	0.1	0.1	-	0.2	-	-	-	0.1	0.1	-50.6%	(2)
		Other	15.5	15.9	9.1	14.3	54.8	6.4	12.7	6.5	12.3	37.9	-30.9%	(2)
		All Grains	119.3	153.7	83.9	44.4	401.3	264.9	248.4	244.0	330.9	1,088.2	171.2%	(2)
	Saskatchewan	Wheat	432.6	660.4	845.1	1,034.2	2,972.3	816.1	493.4	512.3	639.9	2,461.7	-17.2%	(2)
		Durum	133.2	86.4	49.2	34.9	303.7	50.7	88.2	98.9	44.5	282.2	-7.1%	(2)
		Barley	54.2	60.5	196.0	148.3	458.9	129.8	213.9	238.9	177.5	760.0	65.6%	(2)
		Canola	539.8	549.1	228.4	234.0	1,551.3	610.7	508.0	605.7	266.9	1,991.3	28.4%	(2)
		Oats	7.9	6.6	8.4	7.2	30.1	14.4	7.4	2.4	1.4	25.7	-14.7%	(2)
		Peas	167.0	148.2	157.7	199.7	672.7	237.0	364.4	268.3	204.2	1,073.8	59.6%	(2)
		Rye	1.1	-	0.7	-	1.9	-	4.5	1.9	-	6.4	244.0%	(2)
		Flaxseed	19.2	21.6	14.5	5.9	61.2	10.7	28.8	13.8	13.0	66.3	8.4%	(2)
		Other	178.4	161.1	160.9	167.8	668.2	130.0	138.7	149.9	120.9	539.4	-19.3%	(2)
All Grains		1,533.5	1,693.9	1,660.9	1,831.9	6,720.1	1,999.3	1,847.3	1,892.1	1,468.2	7,206.9	7.2%	(2)	
Alberta	Wheat	606.0	948.8	1,006.2	1,403.2	3,964.2	890.4	608.6	559.3	1,043.6	3,101.9	-21.8%	(2)	
	Durum	160.3	103.8	126.5	190.3	580.8	71.1	45.5	51.0	64.8	232.4	-60.0%	(2)	
	Barley	106.2	96.8	185.1	110.4	498.5	116.5	216.6	121.7	37.2	491.9	-1.3%	(2)	
	Canola	526.3	662.8	307.5	289.2	1,785.8	453.2	439.4	529.3	304.4	1,726.3	-3.3%	(2)	
	Oats	7.8	1.0	7.2	7.2	23.2	4.1	5.4	2.9	5.6	18.0	-22.7%	(2)	
	Peas	67.7	134.7	61.4	69.7	333.6	75.3	181.6	72.8	51.2	381.0	14.2%	(2)	
	Rye	-	-	-	-	-	-	0.8	0.2	-	0.9	n/a	(2)	
	Flaxseed	1.7	4.8	4.3	5.4	16.2	2.2	6.0	1.2	3.8	13.3	-18.1%	(2)	
	Other	125.8	102.9	101.5	95.4	425.6	109.7	127.1	111.8	113.7	462.3	8.6%	(2)	
	All Grains	1,601.7	2,055.7	1,799.7	2,170.9	7,628.0	1,722.5	1,630.9	1,450.3	1,624.4	6,428.0	-15.7%	(2)	
British Columbia	Wheat	6.6	0.2	3.2	8.6	18.5	12.6	0.6	0.1	2.0	15.4	-17.1%	(2)	
	Durum	0.4	0.9	0.4	1.4	3.1	-	3.9	1.5	1.9	7.4	139.1%	(2)	
	Barley	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Canola	2.9	7.9	4.0	4.1	18.9	4.9	6.2	11.9	3.8	26.7	41.2%	(2)	
	Oats	-	0.1	-	-	0.1	-	-	-	-	-	-100.0%	(2)	
	Peas	-	0.2	-	-	0.2	0.4	1.4	0.7	0.4	2.9	1561.9%	(2)	
	Rye	-	-	-	-	-	-	0.4	-	-	0.4	n/a	(2)	
	Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Other	-	-	-	-	-	-	-	1.3	0.7	1.9	n/a	(2)	
	All Grains	9.9	9.2	7.6	14.1	40.9	17.9	12.6	15.4	8.9	54.8	34.1%	(2)	
Western Canada	Wheat	1,074.0	1,613.3	1,889.5	2,451.8	7,028.6	1,850.1	1,214.7	1,144.0	1,974.3	6,183.1	-12.0%	(2)	
	Durum	293.9	191.1	176.1	226.6	887.6	121.8	140.0	151.5	116.5	529.7	-40.3%	(2)	
	Barley	160.8	157.6	383.5	262.6	964.5	247.7	435.4	360.6	216.6	1,260.3	30.7%	(2)	
	Canola	1,143.3	1,353.0	577.1	545.6	3,619.0	1,194.8	1,063.6	1,310.3	594.7	4,163.3	15.0%	(2)	
	Oats	15.7	7.7	15.6	14.4	53.5	18.5	13.5	5.3	7.2	44.5	-16.8%	(2)	
	Peas	235.0	283.3	219.2	271.6	1,009.1	312.7	548.1	343.5	258.7	1,463.0	45.0%	(2)	
	Rye	1.1	-	0.7	-	1.9	-	10.6	2.2	-	12.8	583.3%	(2)	
	Flaxseed	20.9	26.5	18.9	11.3	77.5	13.0	34.8	15.1	16.8	79.7	2.8%	(2)	
	Other	319.7	279.9	271.5	277.5	1,148.6	246.1	278.4	269.5	247.6	1,041.6	-9.3%	(2)	
	All Grains	3,264.4	3,912.4	3,552.1	4,061.3	14,790.2	4,004.6	3,739.2	3,601.8	3,432.4	14,778.0	-0.1%	(2)	

Western Canadian Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
PRINCE RUPERT	Manitoba	Wheat	-	17.0	36.7	-	53.7	4.4	32.7	159.3	29.2	225.6	320.3%	(2)
		Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Barley	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Canola	-	-	-	-	-	11.8	-	0.1	-	11.8	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	-	-	-	-	-	-	0.6	-	-	0.6	n/a	(2)
		All Grains	-	17.0	36.7	-	53.7	16.2	33.4	159.4	29.2	238.1	343.6%	(2)
Saskatchewan	Saskatchewan	Wheat	140.1	760.1	635.1	39.6	1,575.0	4.4	260.4	356.1	68.5	689.5	-56.2%	(2)
		Durum	-	3.6	-	-	3.6	-	0.1	-	-	0.1	-97.4%	(2)
		Barley	8.1	12.2	4.6	1.8	26.7	-	-	-	-	-	-100.0%	(2)
		Canola	4.0	-	-	-	4.0	47.4	8.1	29.4	0.7	85.5	2030.4%	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	-	-	-	-	-	-	-	12.1	7.0	19.1	n/a	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	-	-	-	11.3	11.3	4.0	-	1.0	-	5.0	-55.5%	(2)
		All Grains	152.2	775.9	639.7	52.8	1,620.6	55.8	268.6	398.7	76.2	799.2	-50.7%	(2)
Alberta	Alberta	Wheat	228.0	667.3	578.7	51.2	1,525.3	-	536.4	515.3	160.6	1,212.2	-20.5%	(2)
		Durum	-	-	-	-	-	-	0.3	-	-	0.3	n/a	(2)
		Barley	24.2	33.1	8.0	9.0	74.3	-	-	-	-	-	-100.0%	(2)
		Canola	-	-	-	-	-	19.0	-	44.6	-	63.7	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	-	-	-	-	-	-	-	2.5	0.9	3.4	n/a	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	0.2	-	0.2	6.9	7.2	5.9	2.6	0.1	-	8.6	18.5%	(2)
		All Grains	252.4	700.4	586.8	67.1	1,606.8	24.9	539.2	562.5	161.5	1,288.1	-19.8%	(2)
British Columbia	British Columbia	Wheat	5.9	11.0	16.1	2.8	35.7	-	8.0	7.0	0.4	15.4	-56.7%	(2)
		Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Barley	1.1	1.0	0.2	0.1	2.3	-	-	-	-	-	-100.0%	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	1.1	-	-	1.1	-	-	-	-	-	-100.0%	(2)
		Peas	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		All Grains	6.9	13.0	16.3	2.8	39.1	-	8.0	7.0	0.4	15.4	-60.5%	(2)
Western Canada	Western Canada	Wheat	374.0	1,455.4	1,266.6	93.6	3,189.6	8.8	837.5	1,037.7	258.7	2,142.7	-32.8%	(2)
		Durum	-	3.6	-	-	3.6	-	0.4	-	-	0.4	-90.1%	(2)
		Barley	33.4	46.3	12.8	10.9	103.4	-	-	-	-	-	-100.0%	(2)
		Canola	4.0	-	-	-	4.0	78.1	8.1	74.1	0.7	161.0	3911.4%	(2)
		Oats	-	1.1	-	-	1.1	-	-	-	-	-	-100.0%	(2)
		Peas	-	-	-	-	-	-	-	14.6	7.9	22.5	n/a	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	0.2	-	0.2	18.2	18.5	9.9	3.2	1.1	-	14.2	-23.2%	(2)
		All Grains	411.5	1,506.4	1,279.5	122.7	3,320.1	96.9	849.2	1,127.6	267.2	2,340.8	-29.5%	(2)

Western Canadian Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
CHURCHILL	Manitoba	Wheat	16.4	-	0.2	22.4	39.0	18.2	-	-	27.4	45.6	16.8%	(2)
		Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Barley	-	-	-	-	-	0.1	-	-	-	0.1	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	2.0	-	-	1.7	3.7	8.2	-	-	-	8.2	123.2%	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	0.9	-	-	-	0.9	n/a	(2)
		Other	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		All Grains	18.4	-	0.2	24.1	42.7	27.3	-	-	27.4	54.7	28.2%	(2)
Saskatchewan	Saskatchewan	Wheat	165.0	0.0	1.4	65.2	231.6	395.6	-	-	78.5	474.1	104.7%	(2)
		Durum	89.9	-	-	14.7	104.6	8.0	-	-	-	8.0	-92.3%	(2)
		Barley	-	-	-	-	-	0.1	-	-	-	0.1	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	44.9	-	3.3	21.1	69.3	128.6	0.3	-	0.5	129.4	86.9%	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	17.8	-	-	-	17.8	n/a	(2)
		Other	8.5	-	-	-	8.5	0.5	-	-	-	0.5	-93.8%	(2)
		All Grains	308.3	0.0	4.7	101.0	414.0	550.6	0.3	-	79.0	630.0	52.2%	(2)
Alberta	Alberta	Wheat	7.6	-	-	-	7.6	-	-	-	8.9	8.9	16.6%	(2)
		Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Barley	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	1.7	-	-	0.8	2.5	1.7	0.1	-	-	1.8	-26.9%	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		All Grains	9.3	-	-	0.8	10.1	1.7	0.1	-	8.9	10.7	5.9%	(2)
British Columbia	British Columbia	Wheat	0.9	-	-	-	0.9	-	-	-	-	-	-100.0%	(2)
		Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Barley	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Other	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		All Grains	0.9	-	-	-	0.9	-	-	-	-	-	-100.0%	(2)
Western Canada	Western Canada	Wheat	189.9	0.0	1.6	87.6	279.1	413.7	-	-	114.8	528.5	89.4%	(2)
		Durum	89.9	-	-	14.7	104.6	8.0	-	-	-	8.0	-92.3%	(2)
		Barley	-	-	-	-	-	0.2	-	-	-	0.2	n/a	(2)
		Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Peas	48.6	-	3.3	23.6	75.4	138.5	0.4	-	0.5	139.4	84.9%	(2)
		Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)
		Flaxseed	-	-	-	-	-	18.7	-	-	-	18.7	n/a	(2)
		Other	8.5	-	-	-	8.5	0.5	-	-	-	0.5	-93.8%	(2)
		All Grains	336.9	0.0	4.9	125.9	467.6	579.7	0.4	-	115.3	695.4	48.7%	(2)

Western Canadian Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
THUNDER BAY	Manitoba	Wheat	459.7	239.9	295.4	465.5	1,460.4	451.0	222.9	231.2	577.7	1,482.8	1.5%	(2)
		Durum	23.7	2.2	7.6	14.6	48.0	5.5	15.8	0.1	41.7	63.1	31.4%	(2)
		Barley	2.7	10.3	2.7	2.6	18.3	1.7	3.1	2.8	4.6	12.2	-33.5%	(2)
		Canola	169.7	84.3	85.8	121.4	461.2	151.3	96.8	103.1	82.0	433.2	-6.1%	(2)
		Oats	4.0	4.4	2.6	2.0	13.1	13.4	3.7	1.1	3.2	21.4	63.9%	(2)
		Peas	15.0	13.1	13.4	7.4	48.9	46.3	19.7	9.8	1.8	77.6	58.7%	(2)
		Rye	-	-	0.3	0.1	0.4	-	-	-	-	-	-100.0%	(2)
		Flaxseed	19.9	29.1	27.9	18.6	95.5	33.3	75.3	22.0	32.4	163.0	70.6%	(2)
		Other	6.1	5.9	12.3	16.5	40.8	15.0	16.0	1.6	7.0	39.6	-2.9%	(2)
		All Grains	700.7	389.3	447.9	648.7	2,186.6	717.5	453.2	371.7	750.4	2,292.8	4.9%	(2)
Saskatchewan	Wheat	458.9	400.9	251.4	529.2	1,640.3	430.2	355.6	173.3	501.2	1,460.3	-11.0%	(2)	
	Durum	367.1	139.1	276.7	857.4	1,640.3	413.9	426.9	135.7	954.6	1,931.1	17.7%	(2)	
	Barley	89.4	137.3	25.2	57.8	309.6	50.8	52.3	42.6	77.9	223.5	-27.8%	(2)	
	Canola	9.8	3.8	0.1	7.4	21.1	2.5	11.8	-	10.0	24.3	15.2%	(2)	
	Oats	53.8	42.3	42.1	47.9	186.1	67.7	55.8	43.4	31.5	198.5	6.6%	(2)	
	Peas	169.3	74.9	115.1	77.3	436.7	255.9	123.9	73.9	16.8	470.5	7.7%	(2)	
	Rye	-	0.2	0.2	-	0.4	-	0.1	-	-	0.1	-78.3%	(2)	
	Flaxseed	36.3	71.6	100.2	82.8	291.0	65.4	113.8	46.9	85.7	311.8	7.1%	(2)	
	Other	41.9	49.7	33.9	43.6	169.1	83.1	33.2	29.3	32.3	177.8	5.1%	(2)	
	All Grains	1,226.5	919.8	844.9	1,703.5	4,694.6	1,369.6	1,173.3	545.1	1,709.8	4,797.8	2.2%	(2)	
Alberta	Wheat	-	4.0	7.3	7.8	19.2	4.7	3.5	-	1.7	9.9	-48.2%	(2)	
	Durum	-	0.3	24.7	96.2	121.2	19.8	53.3	69.4	77.8	220.2	81.7%	(2)	
	Barley	-	0.4	0.3	-	0.7	2.3	-	-	0.1	2.4	248.0%	(2)	
	Canola	0.8	-	-	-	0.8	-	-	-	-	-	-100.0%	(2)	
	Oats	1.5	-	0.9	0.2	2.6	-	-	1.1	-	1.1	-57.5%	(2)	
	Peas	5.0	1.1	1.0	1.1	8.1	4.5	-	0.4	-	4.9	-39.8%	(2)	
	Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Flaxseed	0.1	0.3	-	0.1	0.5	-	-	-	0.3	0.3	-38.3%	(2)	
	Other	15.4	26.8	2.7	0.7	45.6	1.1	5.3	2.1	3.6	12.0	-73.6%	(2)	
	All Grains	22.7	32.9	36.9	106.2	198.7	32.4	62.1	73.0	83.4	250.8	26.3%	(2)	
British Columbia	Wheat	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Durum	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Barley	-	0.1	-	-	0.1	-	-	-	-	-	-100.0%	(2)	
	Canola	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Oats	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Peas	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Rye	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Flaxseed	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	Other	-	-	-	-	-	-	-	-	-	-	n/a	(2)	
	All Grains	-	0.1	-	-	0.1	-	-	-	-	-	-100.0%	(2)	
Western Canada	Wheat	918.6	644.8	554.1	1,002.5	3,119.9	885.9	582.0	404.5	1,080.6	2,952.9	-5.4%	(2)	
	Durum	390.8	141.5	309.0	968.2	1,809.5	439.1	495.9	205.2	1,074.1	2,214.4	22.4%	(2)	
	Barley	92.0	148.1	28.1	60.4	328.7	54.8	55.4	45.3	82.6	238.1	-27.6%	(2)	
	Canola	180.3	88.1	85.8	128.9	483.1	153.9	108.6	103.1	91.9	457.5	-5.3%	(2)	
	Oats	59.3	46.7	45.6	50.1	201.8	81.1	59.5	45.6	34.7	221.0	9.5%	(2)	
	Peas	189.3	89.1	129.5	85.8	493.7	306.7	143.6	84.1	18.6	553.0	12.0%	(2)	
	Rye	-	0.2	0.5	0.1	0.7	-	0.1	-	-	0.1	-89.0%	(2)	
	Flaxseed	56.3	101.1	128.1	101.6	387.0	98.7	189.1	68.9	118.4	475.1	22.8%	(2)	
	Other	63.3	82.5	48.9	60.9	255.6	99.2	54.5	33.0	42.9	229.5	-10.2%	(2)	
	All Grains	1,949.9	1,342.0	1,329.7	2,458.4	7,080.0	2,119.5	1,688.6	989.7	2,543.7	7,341.5	3.7%	(2)	

Western Canadian Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

DESTINATION	ORIGIN	COMMODITY	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES
			Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL	
WESTERN CANADA													
Manitoba	Wheat	504.9	260.8	367.3	493.7	1,626.7	604.5	367.7	462.7	923.0	2,358.0	45.0%	(2)
	Durum	23.7	2.2	7.6	14.6	48.0	5.5	18.1	0.1	47.0	70.7	47.3%	(2)
	Barley	3.1	10.6	5.1	6.5	25.4	3.3	8.0	2.8	6.5	20.7	-18.5%	(2)
	Canola	244.0	217.5	123.0	139.7	724.2	289.1	206.8	266.6	101.6	864.0	19.3%	(2)
	Oats	4.0	4.4	2.6	2.0	13.1	13.4	4.4	1.1	3.4	22.3	70.4%	(2)
	Peas	17.2	13.3	13.5	11.2	55.2	54.4	20.5	11.5	4.7	91.1	65.0%	(2)
	Rye	-	-	0.3	0.1	0.4	-	4.9	0.1	-	5.0	1268.5%	(2)
	Flaxseed	19.9	29.2	28.0	18.6	95.7	34.1	75.3	22.0	32.4	163.9	71.3%	(2)
	Other	21.5	21.9	21.4	30.9	95.6	21.4	29.3	8.1	19.3	78.1	-18.3%	(2)
	All Grains	838.4	560.0	568.7	717.2	2,684.3	1,025.8	735.0	775.1	1,137.9	3,673.9	36.9%	(2)
	Saskatchewan	Wheat	1,196.6	1,821.4	1,733.0	1,668.1	6,419.2	1,646.2	1,109.5	1,041.7	1,288.1	5,085.5	-20.8%
Durum		590.2	229.1	325.9	906.9	2,052.2	472.6	515.2	234.5	999.2	2,221.5	8.2%	(2)
Barley		151.7	210.0	225.8	207.9	795.3	180.6	266.2	281.4	255.4	983.6	23.7%	(2)
Canola		553.6	552.9	228.5	241.4	1,576.4	660.6	527.9	635.1	277.5	2,101.1	33.3%	(2)
Oats		61.7	48.8	50.5	55.2	216.2	82.2	63.2	45.8	32.9	224.1	3.7%	(2)
Peas		381.2	223.1	276.1	298.1	1,178.6	621.5	488.6	354.3	228.4	1,692.8	43.6%	(2)
Rye		1.1	0.2	0.9	-	2.2	-	4.6	1.9	-	6.5	190.9%	(2)
Flaxseed		55.5	93.2	114.7	88.7	352.1	94.0	142.6	60.8	98.6	395.9	12.4%	(2)
Other		228.9	210.8	194.8	222.7	857.1	217.6	171.9	180.2	153.1	722.8	-15.7%	(2)
All Grains		3,220.6	3,389.6	3,150.2	3,689.1	13,449.3	3,975.3	3,289.5	2,835.8	3,333.3	13,433.9	-0.1%	(2)
Alberta		Wheat	841.7	1,620.1	1,592.2	1,462.3	5,516.3	895.2	1,148.4	1,074.6	1,214.7	4,332.9	-21.5%
	Durum	160.3	104.1	151.2	286.5	702.0	90.9	99.0	120.4	142.5	452.8	-35.5%	(2)
	Barley	130.4	130.3	193.4	119.5	573.5	118.8	216.6	121.7	37.3	494.3	-13.8%	(2)
	Canola	527.1	662.8	307.5	289.2	1,786.6	472.2	439.4	573.9	304.4	1,790.0	0.2%	(2)
	Oats	9.3	1.0	8.1	7.3	25.8	4.1	5.4	4.0	5.6	19.1	-26.1%	(2)
	Peas	74.3	135.8	62.4	71.7	344.2	81.6	181.7	75.7	52.1	391.1	13.6%	(2)
	Rye	-	-	-	-	-	-	0.8	0.2	-	0.9	n/a	(2)
	Flaxseed	1.8	5.2	4.3	5.5	16.7	2.2	6.0	1.2	4.1	13.6	-18.7%	(2)
	Other	141.3	129.7	104.4	103.0	478.5	116.7	135.0	114.0	117.3	482.9	0.9%	(2)
	All Grains	1,886.1	2,789.0	2,423.4	2,345.0	9,443.5	1,781.6	2,232.2	2,085.8	1,878.1	7,977.7	-15.5%	(2)
	British Columbia	Wheat	13.3	11.1	19.3	11.3	55.1	12.6	8.7	7.1	2.5	30.8	-44.1%
Durum		0.4	0.9	0.4	1.4	3.1	-	3.9	1.5	1.9	7.4	139.1%	(2)
Barley		1.1	1.1	0.2	0.1	2.4	-	-	-	-	-	-100.0%	(2)
Canola		2.9	7.9	4.0	4.1	18.9	4.9	6.2	11.9	3.8	26.7	41.2%	(2)
Oats		-	1.2	-	-	1.2	-	-	-	-	-	-100.0%	(2)
Peas		-	0.2	-	-	0.2	0.4	1.4	0.7	0.4	2.9	1561.9%	(2)
Rye		-	-	-	-	-	-	0.4	-	-	0.4	n/a	(2)
Flaxseed		-	-	-	-	-	-	-	-	-	-	n/a	(2)
Other		-	-	-	-	-	-	-	1.3	0.7	1.9	n/a	(2)
All Grains		17.7	22.3	23.9	16.9	80.9	17.9	20.6	22.5	9.3	70.2	-13.2%	(2)
Western Canada		Wheat	2,556.5	3,713.5	3,711.8	3,635.5	13,617.2	3,158.5	2,634.2	2,586.2	3,428.3	11,807.3	-13.3%
	Durum	774.6	336.2	485.0	1,209.4	2,805.3	569.0	636.2	356.6	1,190.6	2,752.4	-1.9%	(2)
	Barley	286.2	352.0	424.4	334.0	1,396.6	302.7	490.7	406.0	299.1	1,498.6	7.3%	(2)
	Canola	1,327.6	1,441.1	662.9	674.4	4,106.1	1,426.8	1,180.3	1,487.5	687.3	4,781.8	16.5%	(2)
	Oats	75.1	55.5	61.2	64.5	256.3	99.6	73.0	50.9	41.9	265.5	3.6%	(2)
	Peas	472.8	372.4	352.0	381.0	1,578.2	757.9	692.2	442.2	285.7	2,178.0	38.0%	(2)
	Rye	1.1	0.2	1.2	0.1	2.6	-	10.7	2.2	-	12.8	394.3%	(2)
	Flaxseed	77.2	127.6	147.0	112.8	464.5	130.4	223.9	84.0	135.2	573.5	23.4%	(2)
	Other	391.7	362.4	320.6	356.5	1,431.3	355.7	336.1	303.6	290.5	1,285.8	-10.2%	(2)
	All Grains	5,962.7	6,760.8	6,166.2	6,768.2	25,658.0	6,800.6	6,277.3	5,719.1	6,358.6	25,155.6	-2.0%	(2)

Western Canadian Grain Volumes Moving in Covered Hopper Cars (thousands of tonnes) - Detailed Breakdown of Primary Commodities by Destination Port and Origin Province (1)

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) Does not include railway grain traffic originating in Western Canada and destined to either Eastern Canada or the United States of America.
- (2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars only.

Western Canadian Railway Car Cycles (days) - Summarized by Destination Corridor (1) (2)

DESTINATION	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		%VAR.
ALL CORRIDORS												
Initial Cycle Sample												
Cycle Count (cars)	42,537	39,770	43,876	32,629	158,812	34,679	29,113	27,608	38,497	129,897	-18.2%	(3)
Mean Cycle (days)	22.0	22.2	28.4	17.7	22.9	19.8	17.5	17.1	15.9	17.5	-23.6%	(3)
Standard Deviation (days)	25.3	20.1	33.7	12.5	25.2	23.0	13.6	10.5	9.0	15.3	-39.3%	(3)
Minimum Cycle (days)	3.6	4.0	3.8	3.1	3.1	3.8	5.4	5.0	4.3	3.8	24.2%	(3)
Maximum Cycle (days)	1,111.4	586.3	296.3	203.8	1,111.4	314.8	351.5	356.9	506.7	506.7	-54.4%	(3)
Trimmed Cycle Sample												
Cycle Count (cars)	42,020	39,122	40,682	32,470	154,294	33,660	29,020	27,570	38,465	128,715	-16.6%	(4)
Trimmed Mean (days)	20.2	20.6	20.5	17.2	19.7	16.3	16.9	17.0	15.7	16.4	-16.8%	(4)
Standard Deviation (days)	14.6	14.7	16.3	10.6	14.4	9.8	8.8	9.5	7.3	8.8	-38.9%	(4)
Minimum Cycle (days)	3.6	4.0	3.8	3.1	3.1	3.8	5.4	5.0	4.3	3.8	24.2%	(4)
Maximum Cycle (days)	90.0	89.8	90.0	90.0	90.0	90.0	88.6	89.8	88.2	90.0	0.0%	(4)
Loading Time (days)	2.0	1.8	1.9	1.7	1.9	1.8	2.1	2.0	1.8	1.9	2.8%	(4)
Origin Dwell Time (days)	1.5	1.7	1.5	1.4	1.5	1.4	1.3	1.2	1.3	1.3	-13.8%	(4)
Loaded Transit Time (days)	4.9	5.6	5.3	4.8	5.1	4.8	5.1	5.8	4.8	5.1	-1.4%	(4)
Destination Dwell Time (days)	1.3	1.7	1.3	0.9	1.3	1.0	1.2	1.0	1.2	1.1	-16.1%	(4)
Unloading Time (days)	1.0	1.1	1.4	0.9	1.1	1.2	1.3	1.4	1.0	1.2	11.0%	(4)
Empty Transit Time (days)	9.4	8.7	9.2	7.6	8.8	6.1	5.8	5.5	5.6	5.8	-34.3%	(4)
Total Cycle Time (days)	20.2	20.6	20.5	17.2	19.7	16.3	16.9	17.0	15.7	16.4	-16.9%	(4)
VANCOUVER CORRIDOR												
Cycle Count (cars)	26,359	25,170	31,473	19,706	102,708	22,933	18,344	22,202	19,709	83,188	-19.0%	(5)
Trimmed Mean (days)	19.7	20.2	19.8	17.4	19.4	16.6	17.1	17.2	16.1	16.8	-13.4%	(5)
Standard Deviation (days)	13.7	14.1	15.2	10.0	13.7	9.9	9.3	9.9	7.9	9.4	-31.7%	(5)
Minimum Cycle (days)	3.6	4.0	3.8	3.1	3.1	3.8	5.4	5.0	5.6	3.8	24.3%	(5)
Maximum Cycle (days)	90.0	89.7	90.0	90.0	90.0	89.6	88.6	89.8	88.0	89.8	-0.2%	(5)
Loading Time (days)	2.2	1.9	1.9	1.7	1.9	1.9	2.4	2.0	1.9	2.0	5.4%	(5)
Origin Dwell Time (days)	1.7	2.0	1.6	1.7	1.7	1.6	1.4	1.3	1.5	1.4	-16.9%	(5)
Loaded Transit Time (days)	5.9	6.7	5.9	5.4	6.0	5.2	5.5	6.0	5.0	5.4	-9.2%	(5)
Destination Dwell Time (days)	0.8	0.8	0.8	0.6	0.8	0.7	0.7	0.7	0.8	0.7	-3.0%	(5)
Unloading Time (days)	1.0	1.2	1.2	0.9	1.1	1.3	1.6	1.6	1.5	1.5	35.3%	(5)
Empty Transit Time (days)	8.1	7.7	8.4	7.0	7.9	6.0	5.6	5.6	5.4	5.7	-28.1%	(5)
Total Cycle Time (days)	19.6	20.2	19.8	17.4	19.4	16.6	17.1	17.2	16.1	16.8	-13.4%	(5)

Western Canadian Railway Car Cycles (days) - Summarized by Destination Corridor (1) (2)

DESTINATION	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
	Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		% VAR.
THUNDER BAY CORRIDOR												
Cycle Count (cars)	15,660	13,952	9,209	12,640	51,461	10,631	10,670	5,336	18,709	45,346	-11.9%	(5)
Trimmed Mean (days)	21.1	21.4	23.1	17.0	20.5	15.6	16.6	15.9	15.3	15.7	-23.4%	(5)
Standard Deviation (days)	15.9	15.7	19.3	11.5	15.7	9.4	7.9	7.0	6.6	7.7	-51.0%	(5)
Minimum Cycle (days)	4.3	5.1	5.5	4.8	4.3	5.0	5.7	5.7	4.3	4.3	2.0%	(5)
Maximum Cycle (days)	90.0	89.8	90.0	89.1	90.0	90.0	87.3	84.1	81.6	90.0	0.0%	(5)
Loading Time (days)	1.7	1.7	1.9	1.6	1.7	1.6	1.7	1.6	1.8	1.7	-1.9%	(5)
Origin Dwell Time (days)	1.2	1.3	1.0	1.0	1.1	1.0	1.3	1.0	1.0	1.1	-2.4%	(5)
Loaded Transit Time (days)	3.2	3.8	3.2	3.8	3.5	3.9	4.5	5.1	4.5	4.4	26.9%	(5)
Destination Dwell Time (days)	2.3	3.3	2.9	1.4	2.4	1.8	2.0	2.1	1.6	1.8	-26.9%	(5)
Unloading Time (days)	1.0	1.0	2.0	0.7	1.1	0.9	0.9	0.8	0.6	0.8	-32.0%	(5)
Empty Transit Time (days)	11.7	10.4	12.0	8.5	10.6	6.3	6.2	5.4	5.9	6.0	-43.6%	(5)
Total Cycle Time (days)	21.1	21.4	23.1	17.0	20.5	15.6	16.6	15.9	15.3	15.7	-23.3%	(5)

NOTES:

SOURCE: Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The car cycle information presented is drawn from data supplied by CN and CP to Transport Canada. Although the structures of these files differ significantly, it is the scope of the data itself that presents the greatest challenge in conducting a comprehensive examination. Specifically, there are two generic problems. The first of these relates to the incomplete nature of the data records themselves, and what is often a failure to include important "triggers" in calculating specific segments of individual car cycles. The second relates to the exclusion of that portion of time spent by individual cars on the lines of another carrier - be it for loading or unloading. These problems make it impossible to examine the cycles of all Western Canadian grain movements. For the purpose of consistency, only those cycles relating to local railway movements - where both the origin and destination are served by the same carrier - are considered here. This effectively precludes any consideration being given to the port of Churchill.
- (2) Owing to the lack of sufficient useable data, cycles relating to the movement of grain to the port of Prince Rupert has been omitted.
- (3) The distribution of individual car cycle times derived from useable cycle records is highly skewed. Measures such as the mean, and the standard deviation, reflect the heavy influence accorded the most extreme "outlying" data points (i.e., a maximum cycle of 1,111.4 days in the 1999-2000 crop year). The summary statistics presented here are for information purposes only.
- (4) In order to mitigate the influence accorded the most extreme "outlying" data points, records with cycles in excess of 90 days were excluded from consideration in the calculation of summary statistics for Western Canadian car cycles. The term "trimmed" (i.e., trimmed mean) is often used to differentiate the statistics arising from the culled data sample. For the 1999-2000 crop year, some 4,518 records (accounting for 2.8% of the overall observations) were excluded. For the 2000-01 crop year, 1,182 records (accounting for 0.9% of the overall observations) were excluded.
- (5) The statistics presented for average car cycles into Vancouver and Thunder Bay are drawn from the Trimmed Cycle Sample, and not the more heavily skewed Initial Cycle Sample.

Western Canadian Railway Traffic Density (tonnes per route-mile) - Summarized by Railway Class and Line Classification (1)

RAILWAY CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES	
	Q1	Q2	Q3	Q4	AVG.	Q1	Q2	Q3	Q4	AVG.		% VAR.
CLASS 1 CARRIERS												
Grain-Dependent Railway Lines												
Grain Volumes (000 tonnes)	1,715.9	1,923.8	1,702.1	1,964.8	1,826.6	1,971.5	1,547.5	1,443.5	1,687.2	1,662.4	-9.0%	(2)
Infrastructure (route-miles)	3,995.8	3,948.2	3,933.5	3,917.7	3,948.8	3,580.8	3,554.7	3,510.0	3,490.6	3,534.0	-10.5%	(3)
Traffic Density (tonnes per route-mile)	429.4	487.2	432.7	501.5	462.7	550.6	435.4	411.2	483.4	470.1	1.6%	
Density Index (Q1 = 100)	100.0	113.5	100.8	116.8	107.8	128.2	101.4	95.8	112.6	109.5	1.6%	
Non-Grain-Dependent Railway Lines												
Grain Volumes (000 tonnes)	3,786.3	4,232.0	3,935.8	4,309.6	4,065.9	4,296.0	4,126.5	3,705.3	4,046.3	4,043.5	-0.6%	(2)
Infrastructure (route-miles)	10,689.5	10,689.5	10,585.3	10,585.3	10,637.4	10,585.3	10,580.2	10,580.2	10,580.2	10,581.5	-0.5%	(3)
Traffic Density (tonnes per route-mile)	354.2	395.9	371.8	407.1	382.3	405.8	390.0	350.2	382.4	382.1	0.0%	
Density Index (Q1 = 100)	100.0	111.8	105.0	114.9	107.9	114.6	110.1	98.9	108.0	107.9	0.0%	
All Railway Lines												
Grain Volumes (000 tonnes)	5,502.2	6,155.8	5,637.9	6,274.4	5,892.6	6,267.5	5,674.1	5,148.7	5,733.6	5,706.0	-3.2%	(2)
Infrastructure (route-miles)	14,685.3	14,637.7	14,518.8	14,503.0	14,586.2	14,166.1	14,134.9	14,090.2	14,070.8	14,115.5	-3.2%	(3)
Traffic Density (tonnes per route-mile)	374.7	420.5	388.3	432.6	404.0	442.4	401.4	365.4	407.5	404.2	0.0%	
Density Index (Q1 = 100)	100.0	112.2	103.6	115.5	107.8	118.1	107.1	97.5	108.8	107.9	0.0%	
CLASS 2 AND 3 CARRIERS												
Grain-Dependent Railway Lines												
Grain Volumes (000 tonnes)	305.0	391.9	347.6	329.8	343.5	409.0	424.6	426.9	493.6	438.5	27.7%	(2)
Infrastructure (route-miles)	958.9	958.9	958.9	958.9	958.9	1,288.0	1,046.3	1,067.7	1,087.1	1,122.3	17.0%	(3)
Traffic Density (tonnes per route-mile)	318.1	408.7	362.4	343.9	358.3	317.6	405.8	399.8	454.1	394.3	10.1%	
Density Index (Q1 = 100)	100.0	128.5	114.0	108.1	112.6	99.8	127.6	125.7	142.8	124.0	10.1%	
Non-Grain-Dependent Railway Lines												
Grain Volumes (000 tonnes)	155.5	213.1	180.7	164.1	178.4	124.1	178.6	143.5	131.4	144.4	-19.0%	(2)
Infrastructure (route-miles)	3,824.0	3,824.0	3,928.2	3,928.2	3,876.1	3,928.2	3,928.2	3,847.9	3,847.9	3,888.1	0.3%	(3)
Traffic Density (tonnes per route-mile)	40.7	55.7	46.0	41.8	46.0	31.6	45.5	37.3	34.2	37.1	-19.4%	
Density Index (Q1 = 100)	100.0	137.1	113.1	102.7	113.2	77.7	111.8	91.7	84.0	91.3	-19.4%	
All Railway Lines												
Grain Volumes (000 tonnes)	460.5	605.0	528.3	493.9	521.9	533.1	603.2	570.4	625.1	582.9	11.7%	(2)
Infrastructure (route-miles)	4,782.9	4,782.9	4,887.1	4,887.1	4,835.0	5,216.2	4,974.5	4,915.6	4,935.0	5,010.3	3.6%	(3)
Traffic Density (tonnes per route-mile)	96.3	126.5	108.1	101.1	108.0	102.2	121.3	116.0	126.7	116.5	7.9%	
Density Index (Q1 = 100)	100.0	131.4	112.3	105.0	112.2	106.2	126.0	120.5	131.6	121.0	7.9%	

Western Canadian Railway Traffic Density (tonnes per route-mile) - Summarized by Railway Class and Line Classification (1)

RAILWAY CLASS	1999-2000 CROP YEAR					2000-2001 CROP YEAR					NOTES
	Q1	Q2	Q3	Q4	AVG.	Q1	Q2	Q3	Q4	AVG.	
ALL CARRIERS											
Grain-Dependent Railway Lines											
Grain Volumes (000 tonnes)	2,020.9	2,315.7	2,049.6	2,294.5	2,170.2	2,380.6	1,972.2	1,870.4	2,180.9	2,101.0	-3.2%
Infrastructure (route-miles)	4,954.7	4,907.1	4,892.4	4,876.6	4,907.7	4,868.8	4,601.0	4,577.7	4,577.7	4,656.3	-5.1%
Traffic Density (tonnes per route-mile)	407.9	471.9	418.9	470.5	442.3	488.9	428.6	408.6	476.4	450.6	1.9%
Density Index (Q1 = 100)	100.0	115.7	102.7	115.4	108.4	119.9	105.1	100.2	116.8	110.5	1.9%
Non-Grain-Dependent Railway Lines											
Grain Volumes (000 tonnes)	3,941.9	4,445.2	4,116.5	4,473.7	4,244.3	4,420.1	4,305.2	3,848.7	4,177.8	4,187.9	-1.3%
Infrastructure (route-miles)	14,513.5	14,513.5	14,513.5	14,513.5	14,513.5	14,513.5	14,508.4	14,428.1	14,428.1	14,469.5	-0.3%
Traffic Density (tonnes per route-mile)	271.6	306.3	283.6	308.2	292.4	304.5	296.7	266.8	289.6	289.4	-1.0%
Density Index (Q1 = 100)	100.0	112.8	104.4	113.5	107.7	112.1	109.3	98.2	106.6	106.6	-1.0%
All Railway Lines											
Grain Volumes (000 tonnes)	5,962.7	6,760.8	6,166.2	6,768.2	6,414.5	6,800.6	6,277.3	5,719.1	6,358.6	6,288.9	-2.0%
Infrastructure (route-miles)	19,468.2	19,420.6	19,405.9	19,390.1	19,421.2	19,382.3	19,109.4	19,005.8	19,005.8	19,125.8	-1.5%
Traffic Density (tonnes per route-mile)	306.3	348.1	317.7	349.1	330.3	350.9	328.5	300.9	334.6	328.7	-0.5%
Density Index (Q1 = 100)	100.0	113.7	103.7	114.0	107.8	114.6	107.3	98.2	109.2	107.3	-0.5%

NOTES:

SOURCE: Canadian National Railway Company, Canadian Pacific Railway Company, and Hudson Bay Railway Company

- (1) The classes used here to group railways are based on industry convention: Class 1 carriers denote BNSF, CN and CP; Class 2 carriers denote regional railways such as BC Rail; and Class 3 carriers denote shortline operations such as those of OmniTRAX and RailAmerica.
- (2) Comprises all railway grain traffic originating in Western Canada and moving to a designated Western Canadian port in accordance with the provisions of the Canada Transportation Act. The grain volumes depicted herein include movements made with covered hopper cars only.
- (3) Includes all railway route-miles west of Armstrong and Thunder Bay, Ontario, except where such mileage is operated by a non-common carrier (i.e., Greater Winnipeg Water District, Alberta Prairie Excursions Railway, etc.). No provision is made for double tracked route segments, sidings, yard tracks or spurs except when specifically identified as a Grain Dependent Branch Line under the Canada Transportation Act (1996).

Western Canadian Composite Freight Rates - Rail (dollars per tonne)

DESTINATION	ORIGIN	1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
VANCOUVER		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Manitoba	CN Composite Rate	45.12	45.12	45.12	45.12	45.12	43.32	43.32	43.32	43.32	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	96.0	96.0	96.0	
Manitoba	CP Composite Rate	44.57	44.57	44.57	44.57	44.57	43.68	42.78	42.78	42.78	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	98.0	96.0	96.0	96.0	
Saskatchewan	CN Composite Rate	37.64	37.62	37.62	37.62	37.62	36.11	36.11	36.11	36.11	(1)
	CN Pricing Index	100.0	99.9	99.9	99.9	99.9	95.9	95.9	95.9	95.9	
	CP Composite Rate	37.34	37.34	37.34	37.34	37.34	36.33	35.66	35.66	35.66	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	97.3	95.5	95.5	95.5	
Alberta	CN Composite Rate	29.55	29.61	29.61	29.61	29.61	28.39	28.39	28.39	28.39	(1)
	CN Pricing Index	100.0	100.2	100.2	100.2	100.2	96.1	96.1	96.1	96.1	
	CP Composite Rate	28.56	28.56	28.56	28.56	28.56	27.41	26.89	26.89	26.89	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	94.2	94.2	94.2	
British Columbia	CN Composite Rate	26.03	26.03	26.03	26.03	26.03	25.07	25.07	25.07	25.07	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.3	96.3	96.3	96.3	
	CP Composite Rate	18.44	18.44	18.44	18.44	18.44	18.07	17.71	17.71	17.71	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	98.0	96.0	96.0	96.0	
Western Canada	CN Composite Rate	37.08	37.08	37.08	37.08	37.08	35.59	35.59	35.59	35.59	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	96.0	96.0	96.0	
	CP Composite Rate	36.85	36.85	36.85	36.85	36.85	35.85	35.16	35.16	35.16	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	97.3	95.4	95.4	95.4	
PRINCE RUPERT											
Manitoba	CN Composite Rate	50.16	50.16	50.16	50.16	50.16	45.81	45.81	45.81	45.81	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	91.3	91.3	91.3	91.3	
	CP Composite Rate	53.36	53.36	53.36	53.36	53.36	-	-	-	-	(1)(2)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	-	-	-	-	
Saskatchewan	CN Composite Rate	42.52	42.52	42.52	42.52	42.52	38.60	38.60	38.60	38.60	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	90.8	90.8	90.8	90.8	
	CP Composite Rate	46.90	46.90	46.90	46.90	46.90	-	-	-	-	(1)(2)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	-	-	-	-	
Alberta	CN Composite Rate	34.43	34.44	34.44	34.44	34.44	30.90	30.90	30.90	30.90	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	89.7	89.7	89.7	89.7	
	CP Composite Rate	38.19	38.19	38.19	38.19	38.19	-	-	-	-	(1)(2)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	-	-	-	-	
British Columbia	CN Composite Rate	26.03	26.03	26.03	26.03	26.03	25.07	25.07	25.07	25.07	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.3	96.3	96.3	96.3	
	CP Composite Rate	45.92	45.92	45.92	45.92	45.92	-	-	-	-	(1)(2)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	-	-	-	-	
Western Canada	CN Composite Rate	41.95	41.95	41.95	41.95	41.95	38.06	38.06	38.06	38.06	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	90.7	90.7	90.7	90.7	
	CP Composite Rate	46.04	46.04	46.04	46.04	46.04	-	-	-	-	(1)(2)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	-	-	-	-	

Western Canadian Composite Freight Rates - Rail (dollars per tonne)

DESTINATION	ORIGIN	1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
CHURCHILL											
Manitoba	CN Composite Rate	31.99	31.99	31.99	31.99	31.99	30.71	30.69	30.69	30.69	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	95.9	95.9	95.9	
	CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(3)
	CP Pricing Index	-	-	-	-	-	-	-	-	-	
Saskatchewan	CN Composite Rate	29.34	29.33	29.33	29.33	29.33	28.16	28.15	28.15	28.15	(1)
	CN Pricing Index	100.00	99.97	99.97	99.97	99.97	95.98	95.94	95.94	95.94	
	CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(3)
	CP Pricing Index	-	-	-	-	-	-	-	-	-	
Alberta	CN Composite Rate	40.29	40.29	40.29	40.29	40.29	38.67	38.67	38.67	38.67	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	96.0	96.0	96.0	
	CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(3)
	CP Pricing Index	-	-	-	-	-	-	-	-	-	
British Columbia	CN Composite Rate	50.11	50.11	50.11	50.11	50.11	48.11	48.11	48.11	48.11	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	96.0	96.0	96.0	
	CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(3)
	CP Pricing Index	-	-	-	-	-	-	-	-	-	
Western Canada	CN Composite Rate	32.82	32.81	32.81	32.81	32.81	31.50	31.49	31.49	31.49	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	95.9	95.9	95.9	
	CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(3)
	CP Pricing Index	-	-	-	-	-	-	-	-	-	
THUNDER BAY											
Manitoba	CN Composite Rate	21.76	21.78	21.78	21.78	21.78	20.87	20.87	20.87	20.87	(1)
	CN Pricing Index	100.0	100.1	100.1	100.1	100.1	95.9	95.9	95.9	95.9	
	CP Composite Rate	21.01	21.01	21.01	21.01	21.01	20.58	20.16	20.16	20.16	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	98.0	96.0	96.0	96.0	
Saskatchewan	CN Composite Rate	31.16	31.15	31.15	31.15	31.15	29.91	29.91	29.91	29.91	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	96.0	96.0	96.0	
	CP Composite Rate	30.25	30.25	30.25	30.25	30.25	29.59	29.01	29.01	29.01	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	97.8	95.9	95.9	95.9	
Alberta	CN Composite Rate	42.27	42.27	42.27	42.27	42.27	40.56	40.56	40.56	40.56	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	96.0	96.0	96.0	
	CP Composite Rate	38.86	38.86	38.86	38.86	38.86	38.06	37.29	37.29	37.29	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	97.9	96.0	96.0	96.0	
British Columbia	CN Composite Rate	52.03	52.03	52.03	52.03	52.03	49.95	49.95	49.95	49.95	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	96.0	96.0	96.0	96.0	
	CP Composite Rate	48.55	48.55	48.55	48.55	48.55	47.58	46.61	46.61	46.61	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	98.0	96.0	96.0	96.0	
Western Canada	CN Composite Rate	32.08	32.08	32.08	32.08	32.08	30.78	30.78	30.78	30.78	(1)
	CN Pricing Index	100.0	100.0	100.0	100.0	100.0	95.9	95.9	95.9	95.9	
	CP Composite Rate	30.19	30.19	30.19	30.19	30.19	29.54	28.95	28.95	28.95	(1)
	CP Pricing Index	100.0	100.0	100.0	100.0	100.0	97.8	95.9	95.9	95.9	

Western Canadian Composite Freight Rates - Rail (dollars per tonne)

DESTINATION	ORIGIN	1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES	
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
ARMSTRONG	Manitoba	CN Composite Rate	20.61	20.61	20.61	20.61	20.61	20.87	20.87	20.87	20.87	(1)
		CN Pricing Index	100.0	100.0	100.0	100.0	100.0	101.3	101.3	101.3	101.3	
		CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(4)
		CP Pricing Index	-	-	-	-	-	-	-	-	-	
	Saskatchewan	CN Composite Rate	30.04	30.04	30.04	30.04	30.04	29.91	29.91	29.91	29.91	(1)
		CN Pricing Index	100.0	100.0	100.0	100.0	100.0	99.6	99.6	99.6	99.6	
		CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(4)
		CP Pricing Index	-	-	-	-	-	-	-	-	-	
	Alberta	CN Composite Rate	41.24	41.24	41.24	41.24	41.24	40.56	40.56	40.56	40.56	(1)
		CN Pricing Index	100.0	100.0	100.0	100.0	100.0	98.4	98.4	98.4	98.4	
		CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(4)
		CP Pricing Index	-	-	-	-	-	-	-	-	-	
	British Columbia	CN Composite Rate	51.39	51.39	51.39	51.39	51.39	49.95	49.95	49.95	49.95	(1)
		CN Pricing Index	100.0	100.0	100.0	100.0	100.0	97.2	97.2	97.2	97.2	
		CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(4)
		CP Pricing Index	-	-	-	-	-	-	-	-	-	
	Western Canada	CN Composite Rate	30.98	30.98	30.98	30.98	30.98	30.78	30.78	30.78	30.78	(1)
		CN Pricing Index	100.0	100.0	100.0	100.0	100.0	99.4	99.4	99.4	99.4	
		CP Composite Rate	-	-	-	-	-	-	-	-	-	(1)(4)
		CP Pricing Index	-	-	-	-	-	-	-	-	-	

NOTES:

SOURCE: Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) The freight charges presented are composites drawn from all stations having continuously-published, single-car, tariff rates for the 1999-2000 and 2000-2001 crop years, and are intended to provide a basis for price comparisons only.
- (2) CP ceased to publish single-car rates for grain traffic destined to Prince Rupert in October, 2000.
- (3) CP does not publish single car rates on grain traffic destined to Churchill. Although the company does publish rates for multiple car movements periodically, such rates are not directly comparable, and are excluded from consideration here.
- (4) CP does not publish single car rates on grain traffic destined to Armstrong.

Western Canadian Multiple-Car Shipment Incentives - Rail (dollars per tonne) (1)

DESTINATION	BLOCK SHIPMENT SIZE (2)	1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
VANCOUVER											
25 - 49 Car Block	CN Incentive Discount	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	CP Incentive Discount	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	CP Incentive Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
50 - 99 Car Block	CN Incentive Discount	3.00	3.00	3.00	3.00	3.00	4.00	4.00	4.00	4.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	133.3	133.3	133.3	133.3	
	CP Incentive Discount	3.00	3.00	3.00	3.00	3.00	4.00	4.00	4.00	4.00	
	CP Incentive Index	100.0	100.0	100.0	100.0	100.0	133.3	133.3	133.3	133.3	
100 Car Block	CN Incentive Discount	5.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	6.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	120.0	120.0	120.0	120.0	
	CP Incentive Discount	5.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	6.00	
	CP Incentive Index	100.0	100.0	100.0	100.0	100.0	120.0	120.0	120.0	120.0	
112 Car Block	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	
	CP Incentive Discount	5.25	5.25	5.25	5.25	5.25	6.50	6.50	6.50	6.50	
	CP Incentive Index	100.0	100.0	100.0	100.0	100.0	123.8	123.8	123.8	123.8	
Shuttle Service (100 Car Block)	CN Incentive Discount	-	-	-	-	-	-	6.50	6.50	6.50	(4)
	CN Incentive Index	-	-	-	-	-	-	100.0	100.0	100.0	
	CP Incentive Discount	-	-	-	-	-	-	6.50	6.50	6.50	(4)
	CP Incentive Index	-	-	-	-	-	-	100.0	100.0	100.0	
Shuttle Service (112 Car Block)	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	
	CP Incentive Discount	-	-	-	-	-	-	7.00	7.00	7.00	(4)
	CP Incentive Index	-	-	-	-	-	-	100.0	100.0	100.0	
PRINCE RUPERT											
25 - 49 Car Block	CN Incentive Discount	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
50 - 99 Car Block	CN Incentive Discount	3.00	3.00	3.00	3.00	3.00	4.00	4.00	4.00	4.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	133.3	133.3	133.3	133.3	(5)
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
100 Car Block	CN Incentive Discount	5.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	6.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	120.0	120.0	120.0	120.0	(5)
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
112 Car Block	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
Shuttle Service (100 Car Block)	CN Incentive Discount	-	-	-	-	-	-	6.50	6.50	6.50	(4)
	CN Incentive Index	-	-	-	-	-	-	100.0	100.0	100.0	
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
Shuttle Service (112 Car Block)	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	

Western Canadian Multiple-Car Shipment Incentives - Rail (dollars per tonne) (1)

DESTINATION	BLOCK SHIPMENT SIZE (2)	1999-2000 CROP YEAR					2000-2001 CROP YEAR				NOTES
		AUG 1	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
CHURCHILL											
25 - 49 Car Block	CN Incentive Discount	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
50 - 99 Car Block	CN Incentive Discount	3.00	3.00	3.00	3.00	3.00	4.00	4.00	4.00	4.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	133.3	133.3	133.3	133.3	(5)
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
100 Car Block	CN Incentive Discount	5.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	6.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	120.0	120.0	120.0	120.0	(5)
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
112 Car Block	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
Shuttle Service (100 Car Block)	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
Shuttle Service (112 Car Block)	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Discount	-	-	-	-	-	-	-	-	-	(5)
	CP Incentive Index	-	-	-	-	-	-	-	-	-	
THUNDER BAY											
25 - 49 Car Block	CN Incentive Discount	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
	CP Incentive Discount	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
	CP Incentive Index	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
50 - 99 Car Block	CN Incentive Discount	3.00	3.00	3.00	3.00	3.00	4.00	4.00	4.00	4.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	133.3	133.3	133.3	133.3	
	CP Incentive Discount	3.00	3.00	3.00	3.00	3.00	4.00	4.00	4.00	4.00	
	CP Incentive Index	100.0	100.0	100.0	100.0	100.0	133.3	133.3	133.3	133.3	
100 Car Block	CN Incentive Discount	5.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	6.00	
	CN Incentive Index	100.0	100.0	100.0	100.0	100.0	120.0	120.0	120.0	120.0	
	CP Incentive Discount	5.00	5.00	5.00	5.00	5.00	6.00	6.00	6.00	6.00	
	CP Incentive Index	100.0	100.0	100.0	100.0	100.0	120.0	120.0	120.0	120.0	
112 Car Block	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	
	CP Incentive Discount	5.25	5.25	5.25	5.25	5.25	6.50	6.50	6.50	6.50	
	CP Incentive Index	100.0	100.0	100.0	100.0	100.0	123.8	123.8	123.8	123.8	
Shuttle Service (100 Car Block)	CN Incentive Discount	-	-	-	-	-	-	6.50	6.50	6.50	(4)
	CN Incentive Index	-	-	-	-	-	-	100.0	100.0	100.0	
	CP Incentive Discount	-	-	-	-	-	-	6.50	6.50	6.50	(4)
	CP Incentive Index	-	-	-	-	-	-	100.0	100.0	100.0	
Shuttle Service (112 Car Block)	CN Incentive Discount	-	-	-	-	-	-	-	-	-	(3)
	CN Incentive Index	-	-	-	-	-	-	-	-	-	
	CP Incentive Discount	-	-	-	-	-	-	7.00	7.00	7.00	(4)
	CP Incentive Index	-	-	-	-	-	-	100.0	100.0	100.0	

Western Canadian Multiple-Car Shipment Incentives - Rail (dollars per tonne) (1)

NOTES:

SOURCE: Canadian National Railway Company, and Canadian Pacific Railway Company

- (1) Multiple-car shipment incentives are expressed as a discount from the single-car freight rates published in CN and CP tariffs.
- (2) The multiple-car shipment incentive programs offered by CN and CP - while similar in nature - have structural differences arising from the maximum number of cars that each carrier can accommodate in a single shipment. These programs are framed within the structure pertaining to CP for comparison purposes only.
- (3) No corresponding incentive exists under the CN program.
- (4) "Shuttle Service" programs were introduced during the second quarter of the 2000-2001 crop year.
- (5) No corresponding incentive exists under the CP program.

Effective Freight Rates under the CTA Revenue Cap - Summarized by Carrier (1)

	CANADIAN NATIONAL		CANADIAN PACIFIC		NOTES
	BASE	2000-01	BASE	2000-01	
TRAFFIC VOLUME (thousands of tonnes)					
Vancouver	-	8,022.3	-	7,461.1	
Prince Rupert	-	2,346.4	-	63.6	
Churchill	-	-	-	-	
Thunder Bay	-	3,050.3	-	5,542.2	
Eastern Canada	-	1,802.8	-	946.1	
Total Tonnes Moved	12,437.0 (A)	15,221.7 (D)	13,894.0 (A)	14,013.0 (D)	
Average Length of Haul (miles)	1,045.0 (B)	952.0 (E)	897.0 (B)	897.0 (E)	
Volume-related Composite Price Index		1.0 (F)		1.0 (F)	
REVENUE CAP					
Allowable Revenue (\$000)	348,000.0 (C)	394,775.9 (G)	362,900.0 (C)	366,009.4 (G)	(2)
Allowable Revenue per tonne (dollars)	27.98	25.94	26.12	26.12	
Allowable Revenue per tonne-mile (cents)	2.68	2.72	2.91	2.91	
REVENUE CAP COMPLIANCE					
Reported Revenue (\$000)		391,720.9		363,323.5	(3)
Reported Revenue Cap Differential (\$000)		3,055.0		2,686.0	
Actual Revenue per tonne (dollars)		25.73		25.93	
Actual Revenue per tonne-mile (cents)		2.70		2.89	

NOTES:

SOURCE: Canadian Transportation Agency

- (1) The Canada Transportation Act (2000) provides for a maximum revenue entitlement to prescribed railways in respect to the movement of Western Canadian Grain. The Canadian Transportation Agency must determine a carrier's compliance with the "revenue cap" using a methodology defined in section 151 of the Act no later than five months after the close of a given crop year.
- (2) The allowable revenue accorded to each carrier for the crop year makes allowance for observed changes in both the volume and length of haul established in the base year using the following formula:

$$G = [C/A + ((E-B) \times \$0.022)] \times D \times F$$

where: A: is the tonnage moved by the carrier in the base year;
 B: is the carrier's average haul for the movement of grain in the base year;
 C: is the carrier's revenue for the movement of grain in the base year;
 D: is the tonnage moved by the carrier in the preceding crop year.
 E: is the carrier's average haul for the movement of grain in the preceding crop year;
 F: is the volume-related composite price index determined by the Agency; and
 G: is the allowable revenue accorded to the carrier.

- (3) The revenue reported by the carriers for the purpose of establishing its compliance with the maximum entitlement under the Act is determined using guidelines established by the Agency. In Decision No. 669-R-2001, the Agency determined that both CN and CP had not exceeded the maximum revenue entitlements accorded them under the Act.

3D - Terminal Elevator and Port Performance

3D - 1

Annual Port Volume Throughput (Shipments from Terminal Elevators) for Major Grains (thousands of tonnes)

PORT	GRAIN	1999-2000 CROP YEAR					2000-2001 CROP YEAR					%VAR.	NOTES
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL		
VANCOUVER													
	Wheat	1,132.8	1,425.0	1,771.4	2,339.3	6,668.5	2,071.1	1,278.4	1,088.9	2,112.2	6,550.6	-1.8%	
	Durum	390.6	138.3	174.4	225.9	929.2	124.5	152.7	82.9	150.2	510.3	-45.1%	
	Barley	126.1	149.2	321.3	324.6	921.3	230.8	413.2	388.1	244.7	1,276.8	38.6%	
	Canola	858.4	1,437.8	565.4	556.2	3,417.8	1,206.0	998.0	1,308.2	750.5	4,262.7	24.7%	
	Oats	4.5*	4.4*	5.3*	11.6*	25.8*	5.2*	11.1*	5.1*	10.1*	31.5*	22.1%	(1)
	Peas	31.2*	286.0*	127.4*	185.9*	630.5*	73.7*	482.8*	207.4*	423.1*	1187.0*	88.3%	(1)
	Rye		0.6*	0.8*		1.4*		5.5*	6.0*	6.1*	17.6*	1157.1%	(1)
	Flaxseed	18.2	19.3	12.5*	14.6*	64.6*	13.5*	16.0*	27.9	17.2*	74.6*	15.5%	(1)
	Other	44.0	55.6	33.2	29.5	162.2	26.2	55.1	11.1	41.3	133.7	-17.6%	(2)
		2,605.6	3,516.2	3,011.7	3,687.6	12,821.1	3,751.1	3,412.7	3,125.5	3,755.4	14,044.8	9.5%	
PRINCE RUPERT													
	Wheat	295.3	1,466.4	1,234.5	251.4	3,247.6	27.6	665.1	1,042.6	317.8	2,053.1	-36.8%	
	Durum		3.0			3.0					0.0	-100.0%	
	Barley	20.6	47.7	20.6	20.6	109.5				2.0	2.0	-98.2%	
	Canola	4.0				4.0		85.5	54.5	20.4	160.4	3905.1%	
	Oats		1.1			1.1					0.0	-100.0%	
	Peas					0.0					0.0	n/a	
	Rye					0.0					0.0	n/a	
	Flaxseed					0.0					0.0	n/a	
	Other		8.5	23.1		31.7				10.8	10.8	-65.9%	(2)
		319.9	1,526.7	1,278.3	272.0	3,396.9	27.6	750.6	1,097.0	351.0	2,226.2	-34.5%	
CHURCHILL													
	Wheat	247.8			54.5	302.3	427.9	16.5		53.2	497.6	64.6%	
	Durum	87.5				87.5	15.8	9.8			25.6	-70.7%	
	Barley					0.0					0.0	n/a	
	Canola					0.0					0.0	n/a	
	Oats					0.0					0.0	n/a	
	Peas	47.6			27.4	75.0	117.9	5.1			123.0	64.1%	
	Rye					0.0					0.0	n/a	
	Flaxseed					0.0	18.9				18.9	100.0%	
	Other					0.0					0.0	n/a	(2)
		383.0	0.0	0.0	81.9	464.8	580.5	31.4	0.0	53.2	665.1	43.1%	
THUNDER BAY													
	Wheat	826.1	967.3	307.4	1,008.6	3,109.4	875.3	608.5	293.1	1,115.7	2,892.5	-7.0%	
	Durum	526.6	324.6	214.6	803.4	1,869.2	566.2	428.2	217.3	849.2	2,060.9	10.3%	
	Barley	46.4	112.3	36.8	51.9	247.4	5.1	34.1	8.9	85.5	133.7	-46.0%	
	Canola	76.2	180.8	35.8	149.5	442.3	121.4	158.9	93.2	92.4	465.9	5.3%	
	Oats	55.8	54.9	30.2	63.4	204.3	65.4	76.2	32.6	52.6	226.8	11.0%	
	Peas	151.2	151.2	56.9	143.1	502.4	266.5	181.2	72.2	73.3	593.3	18.1%	
	Rye					0.0					0.0	n/a	
	Flaxseed	16.1	122.6	64.0	135.4	338.1	66.8	212.3	36.0	142.6	457.7	35.4%	
	Other	35.8	63.6	27.1	33.1	159.6	53.4	61.2	24.9	34.9	174.4	9.3%	(2)
		1,734.3	1,977.3	772.7	2,388.3	6,872.6	2,020.2	1,760.6	778.2	2,446.1	7,005.2	1.9%	

3D - Terminal Elevator and Port Performance

3D - 1

Annual Port Volume Throughput for Major Grains (thousands of tonnes)

PORT	GRAIN	1999-2000 CROP YEAR					2000-2001 CROP YEAR					%VAR.	NOTES	
		Q1	Q2	Q3	Q4	TOTAL	Q1	Q2	Q3	Q4	TOTAL			
ALL PORTS														
	Wheat	2,502.0	3,858.6	3,313.4	3,653.8	13,327.8	3,401.9	2,568.5	2,424.5	3,598.9	11,993.9	-10.0%		
	Durum	1,004.7	465.9	389.0	1,029.3	2,888.9	706.6	590.6	300.2	999.4	2,596.8	-10.1%		
	Barley	193.1	309.2	378.7	397.1	1,278.1	236.0	447.3	397.0	332.1	1,412.4	10.5%		
	Canola	938.6	1,618.6	601.2	705.6	3,864.1	1,327.4	1,242.4	1,455.8	863.4	4,889.0	26.5%		
	Oats	60.3*	60.4*	35.5*	75.0*	231.2*	70.6*	87.3*	37.7*	62.7*	258.3*	11.7%	(1)	
	Peas	230.0*	437.2*	184.3*	356.4*	1,207.9*	458.1*	669.1*	279.6*	496.4*	1,903.2*	57.6%	(1)	
	Rye		0.6*	0.8*		1.4*		5.5*	6.0*	6.1*	17.6*	1157.1%	(1)	
	Flaxseed	34.2	141.9	76.5*	150.0*	402.6*	99.2*	228.3*	63.9	159.8*	551.2*	36.9%	(1)	
	Other	79.7	127.7	83.4	62.6	353.4	79.6	116.3	36.0	87.0	318.9	-9.8%	(2)	
		5,042.9	7,020.2	5,062.6	6,429.8	23,555.5	6,379.3	5,955.3	5,000.8	6,605.9	23,941.3	1.6%		

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse; Grain Statistics Weekly, Weeks 13, 26, 39 & 52, 99/00 and 00/01 crop years*

- (1) Vancouver Oats, Peas, Rye and Flax tonnage adjusted (*) as per CGC, Grain Statistics Weekly, to account for direct hit shipments not included in the CGC Shipment Data Warehouse.
- (2) Other comprises all shipments of other grains, oilseeds & special crops covered by the Canada Grain Act that are included in the CGC Shipment Data Warehouse.

3D - Terminal Elevator and Port Performance

Average Terminal Elevator Capacity Turnover Ratio (1) (2)

PORT	1999-2000 CROP YEAR				2000-2001 CROP YEAR				% VARIANCE	NOTES
	Terminal Turnover Ratio				Terminal Turnover Ratio					
	No. of Terminals	Low	High	Average	No. of Terminals	Low	High	Average		
VANCOUVER	5	8.4	21.1	14.3	5	7.5	23.9	15.8	10.5%	(3)
PRINCE RUPERT	1			16.2	1			10.6	-34.6%	
CHURCHILL	1			3.3	1			4.8	45.5%	
THUNDER BAY	7	3.7	7.3	5.3	8	4.1	6.2	4.9	-7.5%	(3)
ALL TERMINALS	14			9.1	15			8.9	-1.8%	

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse; Grain Elevators in Canada, Aug. 1, 1999 & Aug. 1, 2000*

- (1) As determined by dividing total volume shipped from principal terminal elevators by licensed storage capacity.
- (2) CGC Shipment Data Warehouse includes all grains, oilseeds and special crops covered by the Canada Grain Act.
- (3) Ratios are the average of individual turnover ratios for principal terminal elevators at Vancouver and Thunder Bay

Average Days in Store - Operating Season (1) (2)

PORT	COMMODITY	CROP YEAR		% VARIANCE	NOTES
		1999/00	2000/01		
VANCOUVER					
		1999/00	2000/01	99/00	
	Wheat	15.4	11.8	-23.1%	
	Durum	18.2	22.9	25.5%	
	Barley	21.5	16.3	-24.3%	
	Canola	11.6	10.4	-10.2%	
	Oats	n/a	n/a	n/a	(3)
	Rye	n/a	n/a	n/a	(3)
	Flaxseed	71.1	51.3	-27.8%	
		15.3	12.4	-18.6%	
PRINCE RUPERT					
	Wheat	8.9	11.4	28.1%	(1)
	Durum	25.6		n/a	
	Barley	27.0		n/a	
	Canola		25.2	n/a	
	Oats			n/a	
	Rye			n/a	
	Flaxseed			n/a	
		9.5	12.3	29.5%	
CHURCHILL					
	Wheat	24.7	14.8	-40.1%	(1)
	Durum	27.2	58.7	115.8%	
	Barley			n/a	
	Canola			n/a	
	Oats			n/a	
	Rye			n/a	
	Flaxseed		13.3	n/a	
		25.3	16.8	-33.6%	
THUNDER BAY					
	Wheat	29.8	29.8	0.0%	(1)
	Durum	26.6	26.0	-2.3%	
	Barley	38.2	66.9	75.1%	
	Canola	19.9	15.1	-24.1%	
	Oats	25.9	18.3	-29.3%	
	Rye			n/a	
	Flaxseed	28.7	25.4	-11.5%	
		28.3	27.6	-2.5%	
ALL PORTS					
	Wheat	17.6	16.6	-5.7%	(1)
	Durum	24.5	20.4	-16.7%	
	Barley	25.9	20.7	-20.1%	
	Canola	12.5	10.8	-13.6%	
	Oats	25.9	14.0	-45.9%	
	Rye			n/a	
	Flaxseed	33.9	21.2	-37.5%	
		18.6	17.5	-5.9%	

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse; Grain Statistics Weekly, Weeks 1 to 52, 99/00 & 00/01 crop years*

- (1) Average days in store as determined from average inventory turnover ratio, adjusted to reflect the following operating periods: 35 weeks at Prince Rupert, 17 weeks at Churchill and 40 weeks at Thunder Bay.
- (2) Inventory turnover ratio is total shipments (from CGC Shipment Data Warehouse) divided by average weekly stock level (sum of weekly stock level reported in the CGC Grain Statistics Weekly, divided by number of weeks).
- (3) Not applicable due to high proportion of direct hit shipments.

3D - Terminal Elevator and Port Performance

3D - 3b

Average Days in Store - Crop Year (1) (2) (3)

PORT	COMMODITY	CROP YEAR		% VARIANCE	NOTES
		1999/00	2000/01		
VANCOUVER					
		1999/00	2000/01	99/00	
	Wheat	15.4	11.8	-23.1%	
	Durum	18.2	22.9	25.5%	
	Barley	21.5	16.3	-24.3%	
	Canola	11.6	10.4	-10.2%	
	Oats	n/a	n/a	n/a	(4)
	Rye	n/a	n/a	n/a	(4)
	Flaxseed	71.1	51.3	-27.8%	
		15.3	12.4	-18.6%	
PRINCE RUPERT					
	Wheat	11.6	14.2	22.5%	
	Durum	33.0		n/a	
	Barley	29.9		n/a	
	Canola		28.7	n/a	
	Oats			n/a	
	Rye			n/a	
	Flaxseed			n/a	
		12.2	15.2	24.9%	
CHURCHILL					
	Wheat	40.0	22.5	-43.8%	
	Durum	36.6	59.8	63.3%	
	Barley			n/a	
	Canola			n/a	
	Oats			n/a	
	Rye			n/a	
	Flaxseed		14.1	n/a	
		39.2	23.9	-39.0%	
THUNDER BAY					
	Wheat	34.9	39.6	13.7%	
	Durum	30.2	35.8	18.7%	
	Barley	55.9	88.7	58.8%	
	Canola	21.5	18.2	-15.1%	
	Oats	31.5	21.2	-32.6%	
	Rye			n/a	
	Flaxseed	32.9	33.7	2.7%	
		33.1	36.8	11.2%	
ALL PORTS					
	Wheat	19.6	19.4	-0.9%	
	Durum	26.5	33.5	26.4%	
	Barley	28.7	23.9	-16.8%	
	Canola	12.7	11.7	-7.6%	
	Oats	31.8	21.2	-33.4%	
	Rye			n/a	
	Flaxseed	38.7	35.2	-9.1%	
		20.3	20.1	-1.0%	

NOTES:Source: Canadian Grain Commission, *Shipment Data Warehouse; Grain Statistics Weekly, Weeks 1 to 52, 99/00 & 00/01 crop years*

- (1) Average days in store as determined from average inventory turnover ratio.
- (2) Inventory turnover ratio is total shipments (from CGC Shipment Data Warehouse) divided by average weekly stock level (sum of weekly stock level reported in the CGC Grain Statistics Weekly, divided by number of weeks).
- (3) Inventory turnover ratio at all ports is based on entire crop year.
- (4) Not applicable due to high proportion of direct hit shipments.

3D - Terminal Elevator and Port Performance

Average Weekly Stock-to-Shipment Ratios for Major Grains by Port (1)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		% VARIANCE	NOTES
			1999/00	2000/01		
VANCOUVER						
	WHEAT	Average	2.81	2.05	-27.1%	(2)
		Standard Deviation	1.74	1.06		
		Minimum	0.95	0.62		
		Maximum	7.97	6.38		
	DURUM	Average	4.17	3.77	-9.6%	(2)
		Standard Deviation	5.08	3.41		
		Minimum	0.97	1.26		
		Maximum	20.48	13.52		
	BARLEY	Average	3.86	3.38	-12.4%	(2)
		Standard Deviation	3.45	3.47		
		Minimum	0.81	0.78		
		Maximum	16.72	15.54		
	CANOLA	Average	2.34	1.91	-18.4%	
		Standard Deviation	1.44	1.69		
		Minimum	0.55	0.75		
		Maximum	5.71	11.57		
	OATS	Average			n/a	(3)
		Standard Deviation				
		Minimum				
		Maximum				
	FLAXSEED	Average	6.48	4.93	-23.8%	(2)
		Standard Deviation	3.72	2.67		
		Minimum	2.78	1.22		
		Maximum	16.73	10.30		
PRINCE RUPERT						
	WHEAT	Average	1.72	1.94	12.9%	
		Standard Deviation	0.94	1.55		
		Minimum	0.48	0.46		
		Maximum	4.72	7.24		
	BARLEY	Average	1.21		n/a	
		Standard Deviation	0.72			
		Minimum	0.66			
		Maximum	2.64			
	CANOLA	Average		0.88	n/a	
		Standard Deviation		0.14		
		Minimum		0.71		
		Maximum		1.00		
CHURCHILL						
	WHEAT	Average	2.89	1.81	-37.2%	
		Standard Deviation	2.36	0.67		
		Minimum	1.12	0.92		
		Maximum	7.25	3.07		
	DURUM	Average	2.10	1.14	-45.5%	
		Standard Deviation	0.78	0.20		
		Minimum	1.32	1.00		
		Maximum	2.85	1.28		

Average Weekly Stock-to-Shipment Ratios for Major Grains by Port (1) (2)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		% VARIANCE	NOTES
			1999/00	2000/01		
THUNDER BAY						
	WHEAT	Average	5.19	4.88	-5.8%	(2)
		Standard Deviation	3.55	2.05		
		Minimum	2.33	2.01		
		Maximum	20.44	10.80		
	DURUM	Average	4.41	4.76	7.9%	(2)
		Standard Deviation	2.96	3.91		
		Minimum	1.47	1.49		
		Maximum	16.79	21.80		
	BARLEY	Average	3.33	7.58	127.6%	(2)
		Standard Deviation	2.19	6.65		
		Minimum	1.49	1.23		
		Maximum	9.03	21.41		
	CANOLA	Average	2.89	2.10	-27.1%	(2)
		Standard Deviation	2.24	1.41		
		Minimum	0.35	0.51		
		Maximum	9.45	5.95		
	OATS	Average	4.09	3.10	-24.1%	
		Standard Deviation	5.26	4.20		
		Minimum	0.48	0.72		
		Maximum	21.38	16.34		
	FLAXSEED	Average	3.24	3.37	4.0%	
		Standard Deviation	3.34	2.36		
		Minimum	0.69	0.68		
		Maximum	16.58	11.50		

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse*; *Grain Statistics Weekly*, Weeks 1 to 52, 99/00 & 00/01 crop years

- (1) Shipments lagged one week from stock levels; i.e. ratio of stock in terminal position at end of week X (from Grain Statistics Weekly), to shipments (from Shipment Data Warehouse) during week X+1.
- (2) Weeks with ratios greater than 25 (due to extremely small shipment tonnage) have been removed from the average.
- (3) High proportion of direct hit shipments distorts weekly ratios.

Average Weekly Stock-to-Shipment Ratios for Major Grains and Grades by Port (2) (3) (4)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		% VARIANCE	NOTES	
			1999/00	2000/01			
PACIFIC SEABOARD							
	WHEAT	1 CWRS	Average	5.04	3.67	-27.3%	
			Standard Deviation	2.93	3.17		
			Minimum	1.21	0.07		
			Maximum	15.19	20.57		
		2 CWRS	Average	0.77	0.45	-41.4%	
			Standard Deviation	2.30	0.48		
			Minimum	0.01	0.01		
			Maximum	14.51	2.20		
		3 CWRS	Average	3.63	5.49	51.4%	
			Standard Deviation	3.47	6.19		
			Minimum	0.09	0.74		
			Maximum	10.64	23.80		
		1 CWES	Average	5.95	2.06	-65.3%	
			Standard Deviation	6.63	1.60		
			Minimum	0.93	0.34		
			Maximum	17.17	5.60		
		CW FEED	Average	3.98	4.58	15.1%	
			Standard Deviation	2.39	6.03		
			Minimum	1.10	0.04		
			Maximum	9.00	20.41		
		SW SPRING	Average	2.84		n/a	
			Standard Deviation	2.00			
			Minimum	1.19			
			Maximum	6.55			
	PR SPRING	Average	5.97	6.12	2.5%		
		Standard Deviation	4.97	4.48			
		Minimum	1.10	1.00			
		Maximum	22.66	18.45			
	CWR WINTER	Average		1.67	n/a		
		Standard Deviation		0.24			
		Minimum		1.40			
		Maximum		1.98			
	DURUM	1 CWA	Average	4.23		n/a	
			Standard Deviation	3.69			
			Minimum	0.07			
			Maximum	10.78			
		2 CWA	Average	2.50	1.16	-53.6%	
			Standard Deviation	6.15	1.44		
			Minimum	0.02	0.04		
			Maximum	18.77	6.13		
		3 CWA	Average	2.07	1.69	-18.4%	
			Standard Deviation	1.55	1.05		
			Minimum	0.17	0.74		
			Maximum	4.43	4.18		
		4 CWA	Average	2.18	1.10	-49.3%	
			Standard Deviation	0.01	0.67		
			Minimum	2.16	0.24		
			Maximum	2.19	1.98		
		BARLEY	1 CW	Average	2.48	1.36	-45.3%
				Standard Deviation	1.94	1.28	
				Minimum	0.51	0.05	
				Maximum	8.73	6.47	
	CANOLA	1 CANADA	Average	1.95	1.61	-17.3%	
			Standard Deviation	1.27	1.38		
			Minimum	0.22	0.45		
			Maximum	5.02	9.36		
		2 CANADA	Average	5.14	5.40	5.1%	
			Standard Deviation	3.39	2.23		
			Minimum	2.00	2.96		
			Maximum	12.43	9.59		

Average Weekly Stock-to-Shipment Ratios for Major Grains and Grades by Port (2) (3) (4)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		%VARIANCE	NOTES
			1999/00	2000/01		
CHURCHILL						
	WHEAT	1 CWRS	Average	2.12	3.06	44.4%
			Standard Deviation	0.93	1.94	
			Minimum	0.95	0.98	
			Maximum	3.38	5.32	
		2 CWRS	Average		1.22	n/a
			Standard Deviation		0.74	
			Minimum		0.15	
			Maximum		2.60	
		3 CWRS	Average		0.55	n/a
			Standard Deviation		0.14	
			Minimum		0.35	
			Maximum		0.72	
	DURUM	1 CWA	Average	1.24	n/a	
			Standard Deviation	0.07		
			Minimum	1.17		
			Maximum	1.32		
		2 CWA	Average	1.04	n/a	
			Standard Deviation	0.45		
		Minimum	0.42			
		Maximum	1.44			
THUNDER BAY						
	WHEAT	1 CWRS	Average	4.12	4.76	15.4%
			Standard Deviation	2.96	4.01	
			Minimum	1.30	1.45	
			Maximum	13.52	20.39	
		2 CWRS	Average	3.78	2.46	-34.8%
			Standard Deviation	2.44	1.83	
			Minimum	1.55	0.61	
			Maximum	12.25	10.81	
		3 CWRS	Average	5.83	8.43	44.5%
			Standard Deviation	5.32	6.60	
			Minimum	1.73	1.35	
			Maximum	20.64	24.99	
		1 CWES	Average	2.58	0.91	-64.7%
			Standard Deviation	1.54	0.41	
			Minimum	0.82	0.28	
			Maximum	6.12	1.53	
		CW FEED	Average	7.96	8.18	2.8%
			Standard Deviation	2.99	2.52	
			Minimum	3.69	3.77	
			Maximum	14.77	14.00	
		SW SPRING	Average		4.95	n/a
			Standard Deviation		5.49	
			Minimum		1.33	
			Maximum		14.44	
	PR SPRING	Average	2.82	2.64	-6.4%	
		Standard Deviation	1.49	2.01		
		Minimum	1.15	1.02		
		Maximum	6.57	8.26		
	CWR WINTER	Average	1.77	2.11	18.9%	
		Standard Deviation	0.62	1.93		
		Minimum	1.07	0.44		
		Maximum	3.06	6.99		

Average Weekly Stock-to-Shipment Ratios for Major Grains and Grades by Port (2) (3) (4)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		% VARIANCE	NOTES
			1999/00	2000/01		
THUNDER BAY						
	DURUM	1 CWA	Average	4.96	4.90	-1.4%
			Standard Deviation	4.21	5.09	
			Minimum	0.89	0.21	
			Maximum	17.61	20.41	
	2 CWA	Average	1.84	3.01	63.9%	
		Standard Deviation	1.61	3.24		
		Minimum	0.06	0.21		
		Maximum	7.14	15.78		
	3 CWA	Average	3.94	2.82	-28.5%	
		Standard Deviation	3.89	2.22		
		Minimum	0.89	0.96		
		Maximum	17.21	10.85		
	4 CWA	Average	3.64	6.89	89.3%	
		Standard Deviation	1.41	4.78		
		Minimum	1.68	1.26		
		Maximum	6.51	17.31		
BARLEY	1 CW	Average	10.43	3.93	-62.3%	
		Standard Deviation	7.64	2.58		
		Minimum	2.78	0.28		
		Maximum	18.07	5.77		
CANOLA	1 CANADA	Average	2.75	2.02	-26.3%	
		Standard Deviation	2.17	1.35		
		Minimum	0.16	0.46		
		Maximum	9.40	5.77		

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse*; *Grain Statistics Weekly*, Weeks 1 to 52, 99/00 & 00/01 crop years

- (1) Vancouver and Prince Rupert stock by grade available in aggregate only.
- (2) Shipments lagged one week from stock levels; i.e. ratio of stock in terminal position at end of week X (from Grain Statistics Weekly), to shipments (from Shipment Data Warehouse) during week X+1.
- (3) Weeks with ratios greater than 25 (due to extremely small shipment tonnage) have been removed from the average.
- (4) Blending of grades during loading of vessels, as is done to produce export grade "Western Canada Wheat", which is not a stored grade, may distort average ratios.

Average Vessel Time in Port

PORT	CROP YEAR		% VARIANCE	NOTES
	1999/00	2000/01		
DAYS WAITING				
VANCOUVER	2.4	4.4	83.3%	(1)
PRINCE RUPERT	2.0	1.8	-10.0%	
CHURCHILL	3.5	3.6	2.9%	
THUNDER BAY	n/a	n/a	n/a	
DAYS LOADING				
VANCOUVER	3.4	3.7	8.8%	
PRINCE RUPERT	1.8	5.9	227.8%	
CHURCHILL	2.5	2.9	16.0%	
THUNDER BAY	1.2	1.4	16.7%	
TOTAL DAYS IN PORT				
VANCOUVER	5.8	8.1	39.7%	
PRINCE RUPERT	3.8	7.7	102.6%	
CHURCHILL	6.0	6.5	8.3%	
THUNDER BAY	n/a	n/a	n/a	

NOTES:

Source: Canadian Ports Clearance Association, *Daily Vessel Lineup*
Hudson Bay Port Company

(1) Data on days waiting not available on historic vessel arrivals at Thunder Bay.

Distribution of Vessel Time in Port

PORT	DAYS	1999-2000		2000-2001		%VAR.	NOTES	
		Number of Vessels	% of Total Vessels	Number of Vessels	% of Total Vessels			
VANCOUVER	DAYS WAITING							
	0	147	29.1%	96	18.7%	-10.4%	(1) (2)	
	1	136	26.9%	106	20.6%	-6.3%		
	2	69	13.6%	63	12.3%	-1.4%		
	3	31	6.1%	45	8.8%	2.6%		
	4	25	4.9%	35	6.8%	1.9%		
	5	23	4.5%	24	4.7%	0.1%		
	6-10	59	11.7%	80	15.6%	3.9%		
	11-15	13	2.6%	38	7.4%	4.8%		
	16-20	3	0.6%	14	2.7%	2.1%		
	21-25		0.0%	7	1.4%	1.4%		
	26-30		0.0%	5	1.0%	1.0%		
	31-35		0.0%	1	0.2%	0.2%		
			506	100.0%	514	100.0%		
	DAYS LOADING							
	1	155	30.6%	131	25.5%	-5.1%		
	2	96	19.0%	107	20.8%	1.8%		
	3	80	15.8%	75	14.6%	-1.2%		
	4	42	8.3%	63	12.3%	4.0%		
	5	45	8.9%	42	8.2%	-0.7%		
	6-10	76	15.0%	72	14.0%	-1.0%		
	11-15	9	1.8%	15	2.9%	1.1%		
	16-20	3	0.6%	7	1.4%	0.8%		
	21-25		0.0%	1	0.2%	0.2%		
	26-30		0.0%	1	0.2%	0.2%		
	31-35		0.0%		0.0%	0.0%		
			506	100.0%	514	100.0%		
	TOTAL DAYS IN PORT							
	1-5	310	61.3%	229	44.6%	-16.7%		
	6-10	125	24.7%	147	28.6%	3.9%		
	11-15	48	9.5%	79	15.4%	5.9%		
	16-20	21	4.2%	31	6.0%	1.9%		
	21-25	1	0.2%	12	2.3%	2.1%		
26-30	1	0.2%	11	2.1%	1.9%			
31-35		0.0%	4	0.8%	0.8%			
36-40		0.0%	1	0.2%	0.2%			
		506	100.0%	514	100.0%			

NOTES:

Source: Canadian Ports Clearance Association, *Daily Vessel Lineup*

- (1) Days waiting calculated from date vessel passed by Port Warden and Canadian Food Inspection Agency.
- (2) When vessel begins loading same day as inspection, 0 days waiting assessed.

Distribution of Vessel Time in Port

PORT	DAYS	1999-2000		2000-2001		%VAR.	NOTES	
		Number of Vessels	% of Total Vessels	Number of Vessels	% of Total Vessels			
PRINCE RUPERT	DAYS WAITING							
	0	50	55.6%	43	68.3%	12.7%	(1) (2)	
	1	16	17.8%	4	6.3%	-11.4%		
	2	6	6.7%	2	3.2%	-3.5%		
	3	1	1.1%	2	3.2%	2.1%		
	4	4	4.4%	1	1.6%	-2.9%		
	5	2	2.2%	2	3.2%	1.0%		
	6-10	8	8.9%	7	11.1%	2.2%		
	11-15	0	0.0%	0	0.0%	0.0%		
	16-20	3	3.3%	2	3.2%	-0.2%		
	21-25		0.0%		0.0%	0.0%		
	26-30		0.0%		0.0%	0.0%		
	31-35		0.0%		0.0%	0.0%		
			90	100.0%	63	100.0%		
	DAYS LOADING							
	1	55	61.1%	17	27.0%	-34.1%		
	2	18	20.0%	7	11.1%	-8.9%		
	3	7	7.8%	6	9.5%	1.7%		
	4	4	4.4%	5	7.9%	3.5%		
	5	2	2.2%	3	4.8%	2.5%		
	6-10	4	4.4%	10	15.9%	11.4%		
	11-15		0.0%	12	19.0%	19.0%		
	16-20		0.0%	1	1.6%	1.6%		
	21-25		0.0%	2	3.2%	3.2%		
	26-30		0.0%		0.0%	0.0%		
	31-35		0.0%		0.0%	0.0%		
			90	100.0%	63	100.0%		
	TOTAL DAYS IN PORT							
	1-5	72	80.0%	27	42.9%	-37.1%		
	6-10	9	10.0%	18	28.6%	18.6%		
	11-15	6	6.7%	13	20.6%	14.0%		
	16-20	2	2.2%	1	1.6%	-0.6%		
	21-25	1	1.1%	2	3.2%	2.1%		
26-30			1	1.6%	1.6%			
31-35			1	1.6%	1.6%			
		90	100.0%	63	100.0%			

NOTES:

Source: Canadian Ports Clearance Association, *Daily Vessel Lineup*

- (1) Days waiting calculated from date vessel passed by Port Warden and Canadian Food Inspection Agency.
- (2) When vessel begins loading same day as inspection, 0 days waiting assessed.

Distribution of Vessel Time in Port

PORT	DAYS	1999		2000		%VAR.	NOTES
		Number of Vessels	% of Total Vessels	Number of Vessels	% of Total Vessels		
CHURCHILL							(1)
	DAYS WAITING						(2)
	0	9	64.3%	8	29.6%	-34.7%	(3)
	1	3	21.4%	10	37.0%	15.6%	
	2	0	0.0%	5	18.5%	18.5%	
	3	1	7.1%	1	3.7%	-3.4%	
	4	1	7.1%	0	0.0%	-7.1%	
	5		0.0%	1	3.7%	3.7%	
	6-10		0.0%	2	7.4%	7.4%	
	11-15		0.0%		0.0%	0.0%	
	16-20		0.0%		0.0%	0.0%	
	21-25		0.0%		0.0%	0.0%	
		14	100.0%	27	100.0%		
	DAYS LOADING						
	1	3	21.4%	8	29.6%	8.2%	
	2	7	50.0%	7	25.9%	-24.1%	
	3	1	7.1%	5	18.5%	11.4%	
	4	2	14.3%	1	3.7%	-10.6%	
	5	0	0.0%	3	11.1%	11.1%	
	6-10	1	7.1%	3	11.1%	4.0%	
	11-15		0.0%		0.0%	0.0%	
	16-20		0.0%		0.0%	0.0%	
	21-25		0.0%		0.0%	0.0%	
		14	100.0%	27	100.0%		
	TOTAL DAYS IN PORT						
	1-5	11	78.6%	20	74.1%	-4.5%	
	6-10	3	21.4%	6	22.2%	0.8%	
	11-15		0.0%	1	3.7%	3.7%	
	16-20		0.0%		0.0%	0.0%	
	21-25		0.0%		0.0%	0.0%	
		14	100.0%	27	100.0%		

NOTES:

Source: Hudson Bay Port Company

- (1) Churchill vessel count based on shipping season.
- (2) Days waiting calculated from date of vessel arrival at dock.
- (3) When vessel begins loading same day as inspection, 0 days waiting assessed.

Distribution of Vessel Time in Port

PORT	DAYS	1999-2000		2000-2001		%VAR.	NOTES
		Number of Vessels	% of Total Vessels	Number of Vessels	% of Total Vessels		
THUNDER BAY							(1)
	DAYS LOADING						
	1	291	81.7%	265	74.4%	-7.3%	
	2	51	14.3%	65	18.3%	3.9%	
	3	7	2.0%	14	3.9%	2.0%	
	4	5	1.4%	5	1.4%	0.0%	
	5	1	0.3%	4	1.1%	0.8%	
	6-10	1	0.3%	3	0.8%	0.6%	
	11-15		0.0%		0.0%	0.0%	
	16-20		0.0%		0.0%	0.0%	
	21-25		0.0%		0.0%	0.0%	
		356	100.0%	356	100.0%		

NOTES:

Source: Canadian Ports Clearance Association, *Daily Vessel Lineup*

(1) Data on days waiting not available on historic vessel arrivals at Thunder Bay.

Distribution of Number of Berths per Vessel by Port

PORT	NO. OF BERTHS	1999-2000		2000-2001		% VAR.	NOTES
		Number of Vessels	% of Total Vessels	Number of Vessels	% of Total Vessels		
VANCOUVER	1	185	36.6%	175	34.0%	-2.5%	
	2	175	34.6%	186	36.2%	1.6%	
	3	124	24.5%	118	23.0%	-1.5%	
	4	18	3.6%	25	4.9%	1.3%	
	5	4	0.8%	6	1.2%	0.4%	
	6		0.0%	3	0.6%	0.6%	(2)
	7		0.0%	1	0.2%	0.2%	(2)
			506	100.0%	514	100.0%	
THUNDER BAY	1			74	20.8%	n/a	(1)
	2			131	36.8%	n/a	
	3			110	30.9%	n/a	
	4			35	9.8%	n/a	
	5			4	1.1%	n/a	
	6			2	0.6%	n/a	
	7				0.0%	n/a	
					356	100.0%	

NOTES:

Source: Canadian Ports Clearance Association, *Daily Vessel Lineup*

- (1) Number of berths per vessel not available in Base Year for vessels at Thunder Bay.
- (2) Return berthing at a terminal while loading a single cargo is counted as an extra berth.

Annual Demurrage Costs and Dispatch Earnings by Port (1) (2) (3)

PORT	CROP YEAR		% VARIANCE	NOTES
	1999/00 \$ CDN	2000/01 \$ CDN		
PACIFIC SEABOARD				
Annual vessel demurrage	(\$6,649,471.72)	(\$15,080,461.72)	126.8%	(4)
Annual dispatch earning	\$10,973,843.30	\$8,983,430.27	-18.1%	
	\$4,324,371.58	(\$6,097,031.45)	-241.0%	
CHURCHILL, THUNDER BAY AND SEAWAY				
Annual vessel demurrage	(\$838,576.52)	(\$586,907.97)	-30.0%	(4)
Annual dispatch earning	\$3,359,126.73	\$4,104,608.55	22.2%	
	\$2,520,550.21	\$3,517,700.58	39.6%	
ALL PORTS				
Annual vessel demurrage	(\$7,488,048.24)	(\$15,667,369.69)	109.2%	(4)
Annual dispatch earning	\$14,332,970.03	\$13,088,038.82	-8.7%	
	\$6,844,921.80	(\$2,579,330.87)	-137.7%	

NOTES:

Source: Canadian Wheat Board and Western Grain Elevator Association Members

- (1) Demurrage and dispatch data is un-audited and presented in aggregate.
- (2) Demurrage and dispatch data applies to shipments during each crop year, (financial reporting requirements may result in variances from other reporting processes).
- (3) Data received in \$US converted to \$CDN using Interbank Rate, annual average of daily ask price.
- (4) Demurrage presented as negative figures.

Average Handling Charges by Port Based on Posted Rates for each Terminal for Major Grains

Terminal Elevation Tariffs - Receiving, Elevating and Loading Out (1) (2) (3)

PORT	COMMODITY	CROP YEAR		%VARIANCE	NOTES
		1999/00 \$/tonne	2000/01 \$/tonne		
VANCOUVER					
	Wheat (excl.Durum)	7.00	7.05	0.7%	(5)
	Durum	7.00	7.21	3.0%	(4)
	Barley	8.66	8.76	1.2%	(4)
	Canola	10.76	10.90	1.3%	
	Oats	10.98	11.11	1.2%	
	Peas	9.91	10.49	5.9%	
	Rye	8.24	10.19	23.7%	
	Flaxseed	11.28	11.78	4.4%	
PRINCE RUPERT					
	Wheat (incl.Durum)	6.78	7.00	3.2%	
	Barley	8.46	8.70	2.8%	
	Canola	10.85	10.85	0.0%	
	Oats	11.10	11.10	0.0%	
	Rye	10.15	10.15	0.0%	
	Flaxseed	10.38	12.00	15.6%	
CHURCHILL					
	Wheat (incl.Durum)	6.47	6.47	0.0%	
	Barley	8.03	8.03	0.0%	
	Canola	10.09	10.09	0.0%	
	Oats	10.35	10.35	0.0%	
	Peas	8.41	8.41	0.0%	
	Rye	6.63	6.63	0.0%	
	Flaxseed	9.93	9.93	0.0%	
THUNDER BAY					
	Wheat (incl.Durum)	6.72	6.78	0.9%	(6)
	Barley	8.36	8.45	1.1%	
	Canola	10.80	10.83	0.3%	
	Oats	10.99	11.11	1.1%	
	Peas	9.25	9.22	-0.3%	
	Rye	7.02	7.09	1.0%	
	Flaxseed	10.72	10.77	0.5%	

NOTES:

Source: Canadian Grain Commission, *Summary - Licensed Terminal Elevator Tariffs, Aug. 1, 1999 & Aug. 1, 2000*

- (1) Charges are calculated on the total weight shipped.
- (2) Posted tariffs represent the maximum that companies may charge.
- (3) Terminal elevation charges paid by the party loading grain to vessel.
- (4) Two terminals at Vancouver posted separate rates for durum for 2000/2001.
- (5) Vancouver average based on 5 terminals for 1999/2000 and 6 terminals for 2000/2001.
- (6) Thunder Bay average based on 6 terminals for 1999/2000 and 7 terminals for 2000/2001.

Average Handling Charges by Port Based on Posted Rates for each Terminal for Major Grains

Terminal Elevation Tariffs - Storage (1) (2) (3)

PORT	COMMODITY	CROP YEAR		% VARIANCE	NOTES
		1999/00 \$/tonne	2000/01 \$/tonne		
VANCOUVER					
	Wheat (incl.Durum)	0.055	0.057	3.6%	(4)
	Barley	0.069	0.071	2.9%	
	Canola	0.066	0.068	3.0%	
	Oats	0.090	0.091	1.1%	
	Peas	0.055	0.056	1.8%	
	Rye	0.057	0.058	1.8%	
	Flaxseed	0.064	0.065	1.6%	
PRINCE RUPERT					
	Wheat (incl.Durum)	0.060	0.060	0.0%	
	Barley	0.070	0.070	0.0%	
	Canola	0.100	0.100	0.0%	
	Oats	0.084	0.090	7.1%	
	Rye	0.055	0.060	9.1%	
	Flaxseed	0.061	0.070	14.8%	
CHURCHILL					
	Wheat (incl.Durum)	0.053	0.053	0.0%	
	Barley	0.065	0.065	0.0%	
	Canola	0.062	0.062	0.0%	
	Oats	0.085	0.085	0.0%	
	Peas	0.052	0.052	0.0%	
	Rye	0.055	0.055	0.0%	
	Flaxseed	0.061	0.061	0.0%	
THUNDER BAY					
	Wheat (incl.Durum)	0.053	0.055	3.8%	(5)
	Barley	0.066	0.067	1.5%	
	Canola	0.064	0.065	1.6%	
	Oats	0.088	0.089	1.1%	
	Peas	0.053	0.054	1.9%	
	Rye	0.057	0.058	1.8%	
	Flaxseed	0.063	0.064	1.6%	

NOTES:

Source: Canadian Grain Commission, *Summary - Licensed Terminal Elevator Tariffs, Aug. 1, 1999 & Aug. 1, 2000*

- (1) For each day or part thereof.
- (2) Charges are calculated on the total weight shipped.
- (3) Posted tariffs represent the maximum that companies may charge.
- (4) Vancouver average based on 5 terminals for both 1999/2000 and 2000/2001.
- (5) Thunder Bay average based on 6 terminals for 1999/2000 and 7 terminals for 2000/2001.

Average Weekly Stock-to-Vessel Requirement Ratios for Major Grains at Vancouver and Thunder Bay (1)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		% VARIANCE	NOTES
			1999/00	2000/01		
VANCOUVER						
	WHEAT	Average	3.10	2.50	-19.5%	(2)
		Standard Deviation	2.23	1.62		
		Minimum	0.69	0.77		
		Maximum	10.90	8.09		
	DURUM	Average	4.08	3.80	-7.1%	
		Standard Deviation	5.12	4.46		
		Minimum	0.60	0.68		
		Maximum	24.81	20.16		
	BARLEY	Average	3.28	3.48	6.0%	
		Standard Deviation	3.90	4.39		
		Minimum	0.64	0.65		
		Maximum	19.37	16.51		
	CANOLA	Average	2.47	1.94	-21.5%	
		Standard Deviation	1.91	1.29		
		Minimum	0.60	0.62		
		Maximum	7.62	5.80		
	OATS	Average			n/a	(3)
		Standard Deviation				
		Minimum				
		Maximum				
	FLAXSEED	Average	5.84	4.25	-27.2%	(2)
		Standard Deviation	3.54	2.72		
		Minimum	1.88	0.96		
		Maximum	16.73	10.30		
THUNDER BAY						
	WHEAT	Average	5.60	5.29	-5.5%	(2)
		Standard Deviation	4.01	2.54		
		Minimum	2.18	1.65		
		Maximum	19.57	10.73		
	DURUM	Average	4.58	4.74	3.5%	(2)
		Standard Deviation	3.12	3.18		
		Minimum	1.61	1.68		
		Maximum	16.79	14.03		
	BARLEY	Average	2.54	4.60	81.1%	
		Standard Deviation	0.83	4.33		
		Minimum	1.20	1.23		
		Maximum	4.31	13.91		
	CANOLA	Average	2.76	1.89	-31.3%	
		Standard Deviation	2.35	1.43		
		Minimum	0.04	0.51		
		Maximum	11.29	6.14		
	OATS	Average	2.64	2.45	-7.2%	
		Standard Deviation	1.99	3.40		
		Minimum	0.48	0.72		
		Maximum	6.48	14.44		
	FLAXSEED	Average	3.47	3.62	4.5%	
		Standard Deviation	2.65	2.16		
		Minimum	0.79	0.90		
		Maximum	10.80	8.70		

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse*; *Grain Statistics Weekly*, Weeks 1 to 52, 99/00 & 00/01 crop years
Canadian Ports Clearance Association, *Daily Vessel Lineup*

- (1) Vessel requirements lagged one week from stock levels; i.e. ratio of stock in terminal position at end of week X (from Grain Statistics Weekly), to requirements (due date from Daily Vessel Lineup matched to actual tonnage loaded from Shipment Data Warehouse) during week X+1.
- (2) Weeks with ratios greater than 25 (due to extremely small shipment tonnage) have been removed from the average.
- (3) High proportion of direct hit shipments distorts weekly ratios.

Average Weekly Stock-to-Vessel Requirement Ratios for Major Grains and Grades by Port (2) (3) (4)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		%VARIANCE	NOTES	
			1999/00	2000/01			
PACIFIC SEABOARD							
	WHEAT	1 CWRS	Average	5.28	4.09	-22.6%	(1)
			Standard Deviation	3.83	4.23		
			Minimum	1.13	0.09		
			Maximum	24.03	23.69		
		2 CWRS	Average	0.51	0.52	1.4%	
			Standard Deviation	0.62	0.62		
			Minimum	0.01	0.01		
			Maximum	2.70	3.22		
		3 CWRS	Average	4.20	3.53	-16.0%	
			Standard Deviation	3.78	2.91		
			Minimum	0.30	0.58		
			Maximum	10.64	11.44		
		1 CWES	Average	1.68	0.96	-43.1%	
			Standard Deviation	1.89	0.49		
			Minimum	0.39	0.29		
			Maximum	4.49	1.79		
		CW FEED	Average	4.18	5.34	28.0%	
			Standard Deviation	2.46	6.28		
			Minimum	1.10	0.16		
			Maximum	9.00	17.82		
		SW SPRING	Average	2.79		n/a	
			Standard Deviation	2.27			
			Minimum	1.09			
			Maximum	6.55			
	PR SPRING	Average	5.29	6.73	27.2%		
		Standard Deviation	4.80	4.22			
		Minimum	1.23	0.64			
		Maximum	19.68	14.45			
	CWR WINTER	Average		1.33	n/a		
		Standard Deviation		0.56			
		Minimum		0.97			
		Maximum		1.98			
	DURUM	1 CWA	Average	4.10		n/a	
			Standard Deviation	4.72			
			Minimum	0.63			
			Maximum	16.48			
		2 CWA	Average		3.05	n/a	
			Standard Deviation		5.80		
			Minimum		0.20		
			Maximum		19.30		
		3 CWA	Average	2.66	1.50	-43.6%	
			Standard Deviation	1.60	1.17		
			Minimum	0.30	0.34		
			Maximum	4.71	4.18		
	4 CWA	Average	1.79	2.11	17.5%		
		Standard Deviation	0.32	3.49			
		Minimum	1.57	0.16			
		Maximum	2.02	9.92			
	BARLEY	1 CW	Average	2.05	1.81	-12.0%	
			Standard Deviation	2.23	2.05		
			Minimum	0.12	0.03		
			Maximum	8.73	7.03		
	CANOLA	1 CANADA	Average	2.04	1.65	-18.9%	
			Standard Deviation	1.69	1.12		
			Minimum	0.31	0.35		
			Maximum	6.47	5.87		
		2 CANADA	Average	5.30	5.43	2.5%	
			Standard Deviation	4.61	3.10		
			Minimum	2.00	2.06		
			Maximum	14.14	9.58		

Average Weekly Stock-to-Vessel Requirement Ratios for Major Grains and Grades by Port (2) (3) (4)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		%VARIANCE	NOTES
			1999/00	2000/01		
THUNDER BAY	WHEAT	1 CWRS	Average	5.47	4.80	-12.2%
			Standard Deviation	5.45	4.46	
			Minimum	1.32	0.98	
			Maximum	24.66	20.39	
		2 CWRS	Average	4.53	2.40	-47.0%
			Standard Deviation	3.05	1.48	
			Minimum	0.88	0.85	
			Maximum	12.87	6.94	
		3 CWRS	Average	5.44	7.94	45.9%
			Standard Deviation	4.59	6.44	
			Minimum	1.48	0.94	
			Maximum	20.60	24.99	
		1 CWES	Average	2.33	1.15	-50.7%
			Standard Deviation	1.67	0.60	
			Minimum	0.62	0.28	
			Maximum	6.12	1.88	
		CW FEED	Average	7.48	7.59	1.5%
			Standard Deviation	3.27	2.15	
			Minimum	3.37	3.77	
			Maximum	13.80	10.51	
		PR SPRING	Average	2.93	2.54	-13.3%
			Standard Deviation	1.67	2.28	
			Minimum	0.88	0.78	
			Maximum	6.57	8.26	
		CWR WINTER	Average	1.71	2.44	43.0%
			Standard Deviation	0.67	1.99	
			Minimum	0.90	1.17	
			Maximum	2.93	6.99	
DURUM	1 CWA	Average	5.54	3.89	-29.8%	
		Standard Deviation	4.62	3.59		
		Minimum	0.89	0.21		
		Maximum	21.35	14.90		
	2 CWA	Average	2.61	2.47	-5.1%	
		Standard Deviation	3.63	1.71		
		Minimum	0.07	0.21		
		Maximum	19.64	7.23		
	3 CWA	Average	2.94	2.96	0.9%	
		Standard Deviation	2.54	2.53		
		Minimum	0.89	0.90		
		Maximum	13.34	10.85		
4 CWA	Average	4.26	7.45	74.9%		
	Standard Deviation	2.26	4.74			
	Minimum	1.68	1.92			
	Maximum	9.94	16.95			
CANOLA	1 CANADA	Average	2.64	1.82	-31.0%	
		Standard Deviation	2.34	1.38		
		Minimum	0.04	0.46		
		Maximum	11.26	5.89		

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse; Grain Statistics Weekly, Weeks 1 to 52, 99/00 & 00/01 crop years*
Canadian Ports Clearance Association, *Daily Vessel Lineup*

- (1) Vancouver and Prince Rupert stock by grade available in aggregate only.
- (2) Vessel requirements lagged one week from stock levels; i.e. ratio of stock in terminal position at end of week X (from Grain Statistics Weekly), to requirements (due date from Daily Vessel Lineup matched to actual tonnage loaded from Shipment Data Warehouse) during week X+1.
- (3) Weeks with ratios greater than 25 (due to extremely small shipment tonnage) have been removed from the average.
- (4) Blending of grades during loading of vessels, as is done to produce export grade "Western Canada Wheat", which is not a stored grade, may distort average ratios.

Average Weekly Stock-to-Shipment Ratios for Board and Non-Board Grains at Vancouver and Thunder Bay (3) (4)

PORT	COMMODITY	WEEKLY RATIO	CROP YEAR		% VARIANCE	NOTES
			1999/00	2000/01		
VANCOUVER						
	CWB GRAINS	Average	3.53	2.92	-17.5%	(1)
		Standard Deviation	3.58	2.78		
		Minimum	0.81	0.62		
		Maximum	20.48	15.54		
	NON-CWB GRAINS	Average	3.57	2.60	-27.0%	(2)
		Standard Deviation	3.04	2.33		
		Minimum	0.29	0.61		
		Maximum	16.73	11.57		
THUNDER BAY						
	CWB GRAINS	Average	4.55	5.20	14.2%	(1)
		Standard Deviation	3.16	3.83		
		Minimum	1.47	1.23		
		Maximum	20.44	21.80		
	NON-CWB GRAINS	Average	3.30	2.81	-14.8%	(2)
		Standard Deviation	3.51	2.77		
		Minimum	0.35	0.51		
		Maximum	21.38	16.34		

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse; Grain Statistics Weekly, Weeks 1 to 52, 99/00 & 00/01 crop years*

- (1) For purposes of identifying CWB and non-CWB grains, wheat, durum and barley ratios are attributed to the CWB. A small portion of wheat and barley shipments from Thunder Bay were non-Board feed, accounting for only 37,500 tonnes over the two year period.
- (2) Non-CWB grains included are canola, oats and flax.
- (3) See measure 3D-4 for detail by grain.
- (4) Shipments lagged one week from stock levels; i.e. ratio of stock in terminal position at end of week X (from Grain Statistics Weekly), to shipments (from Shipments Data Warehouse) during week X+1.

Annual Terminal Storage and Handling Revenue and Carrying Costs for Board Grains

PORT	CROP YEAR		% VARIANCE	NOTES
TOTAL REVENUE				(1)(7)(8)
VANCOUVER	1999/00	2000/01		
	(\$ 000)	(\$ 000)		
Elevation Revenue	109,385.6	115,543.3	5.6%	
Cleaning Revenue	38,012.1	36,960.3	-2.8%	
Storage Revenue	10,504.6	10,290.6	-2.0%	
Misc. Services/Other Revenue	12,831.4	13,121.2	2.3%	(2)
Grain and By-Products Revenue	22,010.7	22,972.4	4.4%	(3)
	192,744.5	198,887.7	3.2%	
THUNDER BAY				
Elevation Revenue	45,446.7	42,942.4	-5.5%	
Cleaning Revenue	12,962.1	9,659.2	-25.5%	
Storage Revenue	12,523.9	12,480.9	-0.3%	
Misc. Services/Other Revenue	2,524.4	3,362.2	33.2%	(2)
Grain and By-Products Revenue	8,646.3	7,045.2	-18.5%	(3)
	82,103.5	75,489.9	-8.1%	
CWB CARRYING COSTS				(8)
PACIFIC SEABOARD				
Elevation Expense	51,248.2	36,375.4	-29.0%	(4)
Storage Expense	7,846.0	6,453.2	-17.8%	
Drying Expense	218.9	250.5	14.5%	(5)
Special Services	4,030.4	5,161.1	28.1%	(6)
	63,343.5	48,240.2	-23.8%	
THUNDER BAY				
Elevation Expense	22,532.3	23,471.6	4.2%	(4)
Storage Expense	7,703.5	8,560.8	11.1%	
Drying Expense	131.8	69.6	-47.2%	(5)
Special Services	945.7	2,276.4	140.7%	(6)
	31,313.2	34,378.5	9.8%	

NOTES:

Source: Canadian Wheat Board and Western Grain Elevator Association Members

- (1) Revenue components developed by Western Grain Elevator Association members.
- (2) Miscellaneous Services/Other Revenues includes overtime loading charges, warfage and berthage fees.
- (3) Grain and By-Products Revenues include grain, screenings, pelleting, drying and periodic cut-off revenues earned by terminals.
- (4) Includes fobbing charges (inward and outward elevation) of CWB FOB sales only. Customers pay the fobbing charges on the balance of CWB in-store sales.
- (5) Includes artificial (dryers) and natural (blending) drying.
- (6) Special Services include destoning, fumigation, turning costs, fusarium sprouted grain and excreta programs, protein blending, terminal mixing, and terminal overtime.
- (7) Includes revenue data from five licensed terminals at Vancouver and from seven licensed terminals at Thunder Bay
- (8) Revenue and cost data is un-audited.

Annual Stored Tonne-Days for Board and Non-Board Grains

PORT	CROP YEAR		% VARIANCE	NOTES
STORAGE DAYS				(1)
VANCOUVER	1999/00 ('000 Days)	2000/01 ('000 Days)		
CWB	139,547.2	110,078.3	-21.1%	(2)
Non-CWB	44,102.2	48,057.6	9.0%	(3)(4)
	183,649.4	158,135.9	-13.9%	
PRINCE RUPERT				
CWB	40,897.3	29,065.5	-28.9%	(2)
Non-CWB	-	4,599.0	n/a	(3)(4)
	40,897.3	33,664.5	-17.7%	
CHURCHILL				
CWB	15,288.8	12,711.3	-16.9%	(2)
Non-CWB	-	266.2	n/a	(3)(4)
	15,288.8	12,977.5	-15.1%	
THUNDER BAY				
CWB	178,709.1	200,419.6	12.1%	(2)
Non-CWB	27,034.5	28,749.1	6.3%	(3)(4)
	205,743.6	229,168.7	11.4%	
ALL PORTS				
CWB	374,442.4	352,274.7	-5.9%	(2)
Non-CWB	71,136.7	81,671.9	14.8%	(3)(4)
	445,579.1	433,946.6	-2.6%	

NOTES:

Source: Canadian Grain Commission, *Shipment Data Warehouse; Grain Statistics Weekly, Weeks 1 to 52, 99/00 & 00/01 crop years*

- (1) Stored tonne-days calculated by multiplying average days in store by terminal throughput.
- (2) For purposes of segmenting CWB and non-CWB grains, wheat, durum and barley are attributed to the CWB. Note that a small portion of wheat and barley shipments from Thunder Bay were non-Board feed, accounting for only 37,500 tonnes over the two year period.
- (3) Non-CWB grains are canola and flaxseed for Vancouver, canola, oats and flaxseed for Thunder Bay.
- (4) Stock information on other non-CWB products and special crops is not available, resulting in an understatement of total stored tonne-days.

Annual Stored Tonne-Days for Board and Non-Board Grains

PROVINCE	CROP YEAR		% VARIANCE	NOTES
STORAGE DAYS				(1)
MANITOBA	1999/00 ('000 Days)	2000/01 ('000 Days)		
CWB	171,210.2	187,958.8	9.8%	(2)
Non-CWB	67,802.2	63,959.2	-5.7%	(3)(4)
	239,012.4	251,918.0	5.4%	
SASKATCHEWAN				
CWB	583,324.5	535,039.9	-8.3%	(2)
Non-CWB	144,729.2	157,254.9	8.7%	(3)(4)
	728,053.7	692,294.8	-4.9%	
ALBERTA				
CWB	303,491.9	245,658.3	-19.1%	(2)
Non-CWB	71,333.7	78,755.8	10.4%	(3)(4)
	374,825.6	324,414.1	-13.4%	
BRITISH COLUMBIA				
CWB	8,310.0	4,610.4	-44.5%	(2)
Non-CWB	3,746.5	2,336.0	-37.6%	(3)(4)
	12,056.5	6,946.4	-42.4%	
WESTERN CANADA				
CWB	1,066,336.6	973,267.4	-8.7%	(2)
Non-CWB	287,611.6	302,305.9	5.1%	(3)(4)
	1,353,948.2	1,275,573.3	-5.8%	

NOTES:

Source: Canadian Grain Commission, *Grain Statistics Weekly*, Weeks 1 to 52, 99/00 & 00/01 crop years

- (1) Stored tonne-days calculated by multiplying average days in store by shipments from primary elevators.
- (2) CWB grains include a portion of wheat and barley shipments and all durum shipments.
For purposes of segmenting CWB and non-CWB grains, in 99/00 CWB portion of wheat shipments = 94.2%, barley = 60.5%; in 00/01 CWB portion of wheat shipments = 92.5%, barley = 57.8% (from Grain Statistics Weekly).
- (3) Non-CWB stored tonne-days are calculated using the residual portion of wheat and barley shipments and all canola, oats, rye and flaxseed shipments.
- (4) Stock and shipment data for other non-CWB products and special crops are not available, resulting in an understatement of total stored tonne-days.