

AgriProfit\$

**Cost and Return Profiles
for Selected 2007 Crops**

Peace Region

Alberta



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2007 Peace Region Grey-Wooded Soil Zone

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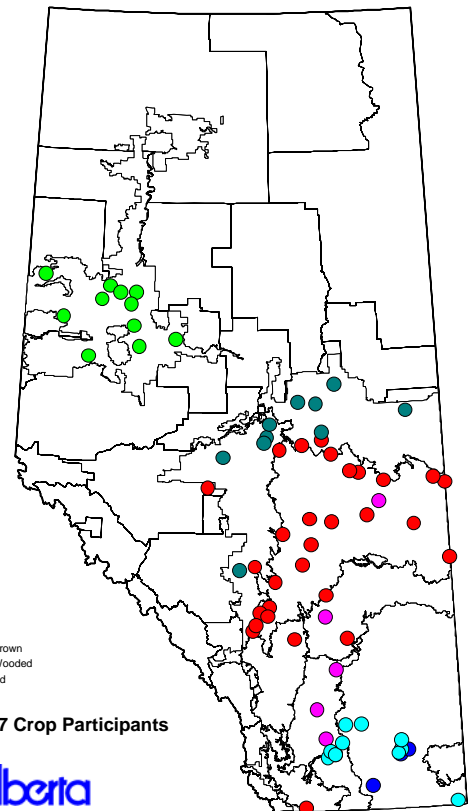
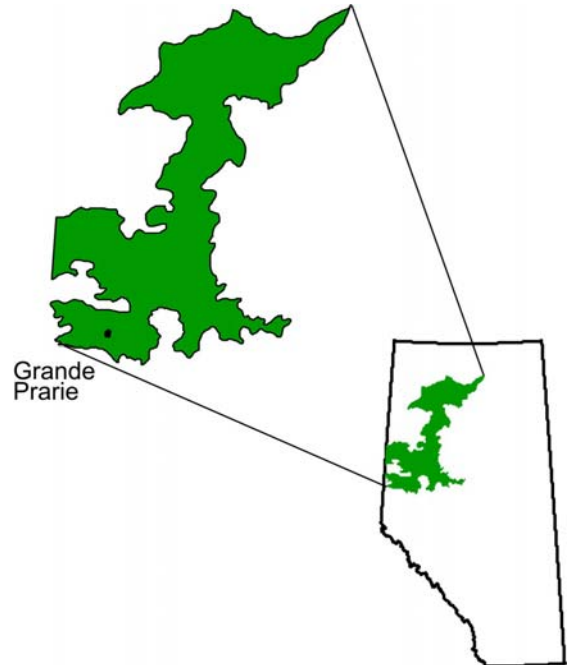
2007 Peace Region Grey-Wooded Soil Zone

The *AgriProfit\$* Business Analysis and Research Program provides a provincial overview of crop costs and returns. The Economics Unit annually collects cost of production information from producers and compiles regional benchmarks. Producers who participate are critical to providing a financial representation of the cropping industry.

Benchmarks have two levels of analysis, the group average and the top third average. The top third averages are based on the top one-third of the fields that have the highest return to equity. Fields are also analyzed by Owned land versus Rented land, as this too provides insight into differences in management.

Benchmarks allow for comparison of individual costs and returns to other producers in a similar production area. Benchmarks should not replace individual cropping and financial records. Strategic planning is more effective when individual costs are used. Managing costs is one of the most significant strategies to ensure profitability in a mature commodity market.

The top map shows the Peace Region Grey-Wooded Soil Zone in Alberta. Please note that farms highlighted within these zones may contain characteristics of neighbouring soil zones. However, this is the grouping method used for this study. The map on the bottom highlights locations of the 2007 participants.



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2007 Crops Enterprise Analysis

AgriProfit\$

Peace Region All Dryland Spring Wheat

Group AVG

Top 1/3 AVG

Acres Cropped:

249.40

151.00

Enterprises:

5

2

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	266.49	343.66
	2. Crop Insurance Receipts	11.91	.00
	3. Miscellaneous Receipts	26.10	72.81
	4. Government Program	4.35	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
	GROSS RETURN	308.85	416.47
(B)	1. Seed & Seed Cleaning	11.22	8.82
	2. Fertilizer	41.95	33.65
	3. Chemicals	28.39	21.69
	4. Hail / Crop Insurance & Program Premiums	12.60	6.14
	5. Trucking & Marketing	8.52	8.62
	6. Fuel	11.24	10.58
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	14.09	6.29
	9. Repairs - Buildings	1.31	.17
	10. Utilities & Miscellaneous Expenses	11.59	15.77
	11. Custom Work & Specialized Labour	.00	.00
	12. Operating Interest Paid	4.48	5.04
	13. Paid Labour & Benefits	.93	.60
	14. Unpaid Labour	12.25	7.03
	VARIABLE COSTS	158.55	124.40
(C)	1. Cash/Share Rent & Land Lease	4.88	10.08
	2. Taxes, Water Rates, Lic. & Insurance	2.96	3.29
	3. Equipment & Building a) Depreciation	22.49	25.94
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	4.43	9.81
	TOTAL CAPITAL COSTS	34.76	49.12
(D)	CASH COSTS (B+C-B14-C3)	158.57	140.54
(E)	TOTAL PRODUCTION COSTS (B+C)	193.31	173.51
(F)	GROSS MARGIN (A-D)	150.28	275.92
	RETURN TO UNPAID LABOUR(A-E+B14)	127.79	249.98
	RETURN TO INVESTMENT (A-E+C4)	119.97	252.76
	RETURN TO EQUITY (A-E)	115.54	242.96
INVESTMENT			
	Land	342.92	324.92
	Buildings	81.57	85.36
	Machinery	193.79	234.26
	Irr. Mach.	.00	.00
	TOTAL	618.28	644.54
MANAGEMENT			
	Yield Per Acre (Bushel)	46.17	55.34
	Expected Market Price Per Bushel	5.77	6.21

2007 Crops Enterprise Analysis

Peace Region All Dryland Spring Wheat

Acres Cropped: 249.40

Enterprises: 5

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	66,463.46	266.49	5.77
	2. Crop Insurance Receipts	2,970.00	11.91	
	3. Miscellaneous Receipts	6,508.92	26.10	
	4. Government Program	1,085.82	4.35	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	77,028.20	308.85	6.69
(B)	1. Seed & Seed Cleaning	2,799.28	11.22	
	2. Fertilizer Rates: 53N 18P 2K 1S	10,461.32	41.95	
	3. Chemicals	7,079.22	28.39	
	4. Hail / Crop Insurance & Program Premiums	3,141.92	12.60	
	5. Trucking & Marketing	2,123.77	8.52	
	6. Fuel	2,802.87	11.24	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	3,513.77	14.09	
	9. Repairs - Buildings	325.80	1.31	
	10. Utilities & Miscellaneous Expenses	2,890.04	11.59	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	1,118.40	4.48	
	13. Paid Labour & Benefits (15.41 hours)	231.19	.93	
	14. Unpaid Labour (305.50 hours)	3,055.04	12.25	
	VARIABLE COSTS	39,542.63	158.55	3.43
(C)	1. Cash/Share Rent & Land Lease	1,218.00	4.88	
	2. Taxes, Water Rates, Lic. & Insurance	738.08	2.96	
	3. Equipment & Building a) Depreciation	5,608.31	22.49	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,104.34	4.43	
	TOTAL CAPITAL COSTS	8,668.73	34.76	.75
(D)	CASH COSTS (B+C-B14-C3)	39,548.01	158.57	3.43
(E)	TOTAL PRODUCTION COSTS (B+C)	48,211.36	193.31	4.19
(F)	GROSS MARGIN (A-D)	37,480.19	150.28	3.26
	RETURN TO UNPAID LABOUR(A-E+B14)	31,871.88	127.79	2.77
	RETURN TO INVESTMENT (A-E+C4) 19.4 %	29,921.18	119.97	2.60
	RETURN TO EQUITY (A-E)	28,816.85	115.54	2.50
INVESTMENT				
	Land	85,525.00	342.92	
	Buildings	20,342.42	81.57	
	Machinery	48,331.62	193.79	
	Irr. Machinery	.00	.00	
	TOTAL	154,199.05	618.28	
MANAGEMENT				
	Yield Per Acre (Bushel)		46.17	
	Expected Market Price Per Bushel		5.77	

2007 Crops Enterprise Analysis

Peace Region Owned Dryland Spring Wheat

Acres Cropped: 319.00

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	77,551.84	243.11	5.60
	2. Crop Insurance Receipts	4,950.00	15.52	
	3. Miscellaneous Receipts	3,810.22	11.94	
	4. Government Program	1,809.70	5.67	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	88,121.75	276.24	6.37
(B)	1. Seed & Seed Cleaning	3,814.80	11.96	
	2. Fertilizer Rates: 47N 14P 3K 1S	14,100.53	44.20	
	3. Chemicals	9,615.01	30.14	
	4. Hail / Crop Insurance & Program Premiums	4,642.99	14.55	
	5. Trucking & Marketing	2,706.70	8.48	
	6. Fuel	3,648.50	11.44	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	5,248.64	16.45	
	9. Repairs - Buildings	526.90	1.65	
	10. Utilities & Miscellaneous Expenses	3,291.97	10.32	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	1,376.39	4.31	
	13. Paid Labour & Benefits (21.81 hours)	327.18	1.03	
	14. Unpaid Labour (441.26 hours)	4,412.58	13.83	
	VARIABLE COSTS	53,712.19	168.38	3.88
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,072.31	3.36	
	3. Equipment & Building a) Depreciation	6,839.47	21.44	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,640.43	5.14	
	TOTAL CAPITAL COSTS	9,552.20	29.94	.69
(D)	CASH COSTS (B+C-B14-C3)	52,012.35	163.05	3.76
(E)	TOTAL PRODUCTION COSTS (B+C)	63,264.39	198.32	4.57
(F)	GROSS MARGIN (A-D)	36,109.40	113.20	2.61
	RETURN TO UNPAID LABOUR(A-E+B14)	29,269.94	91.76	2.11
	RETURN TO INVESTMENT (A-E+C4) 11.7 %	26,497.79	83.07	1.91
	RETURN TO EQUITY (A-E)	24,857.36	77.92	1.80
INVESTMENT				
	Land	142,541.67	446.84	
	Buildings	25,652.19	80.41	
	Machinery	57,907.53	181.53	
	Irr. Machinery	.00	.00	
	TOTAL	226,101.39	708.78	
MANAGEMENT				
	Yield Per Acre (Bushel)		43.39	
	Expected Market Price Per Bushel		5.60	

2007 Crops Enterprise Analysis

Peace Region All Dryland Malt Barley		Group AVG	Top 1/3 AVG
Acres Cropped:		66.67	45.00
Enterprises:		3	1
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	70.59	192.50
	2. Crop Insurance Receipts	116.48	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	7.65	.00
	5. Additional Revenue from Straw / Aftermath Grazing	3.38	15.00
GROSS RETURN		198.10	207.50
(B)	1. Seed & Seed Cleaning	9.01	12.36
	2. Fertilizer	52.04	61.25
	3. Chemicals	21.71	20.00
	4. Hail / Crop Insurance & Program Premiums	12.24	.00
	5. Trucking & Marketing	7.32	.00
	6. Fuel	11.22	8.89
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	13.33	.00
	9. Repairs - Buildings	1.61	.00
	10. Utilities & Miscellaneous Expenses	9.51	11.17
	11. Custom Work & Specialized Labour	.00	.00
	12. Operating Interest Paid	4.66	.00
	13. Paid Labour & Benefits	1.25	.00
	14. Unpaid Labour	14.06	10.00
VARIABLE COSTS		157.96	123.67
(C)	1. Cash/Share Rent & Land Lease	15.75	.00
	2. Taxes, Water Rates, Lic. & Insurance	1.39	5.56
	3. Equipment & Building a) Depreciation	15.43	3.67
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	.00	.00
TOTAL CAPITAL COSTS		32.57	9.22
(D)	CASH COSTS (B+C-B14-C3)	161.03	119.23
(E)	TOTAL PRODUCTION COSTS (B+C)	190.53	132.89
(F)	GROSS MARGIN (A-D)	37.07	88.27
	RETURN TO UNPAID LABOUR(A-E+B14)	21.64	84.61
	RETURN TO INVESTMENT (A-E+C4)	7.57	74.61
	RETURN TO EQUITY (A-E)	7.57	74.61
INVESTMENT			
	Land	170.63	625.00
	Buildings	53.76	55.56
	Machinery	133.68	11.11
	Irr. Mach.	.00	.00
TOTAL		358.07	691.67
MANAGEMENT			
	Yield Per Acre (Bushel)	21.27	55.00
	Expected Market Price Per Bushel	3.32	3.50

2007 Crops Enterprise Analysis

Peace Region All Dryland Malt Barley

Acres Cropped: 66.67

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	4,706.17	70.59	3.32
	2. Crop Insurance Receipts	7,765.50	116.48	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	510.01	7.65	
	5. Additional Revenue from Straw / Aftermath Grazing	225.00	3.38	
	GROSS RETURN	13,206.67	198.10	9.31
(B)	1. Seed & Seed Cleaning	600.57	9.01	
	2. Fertilizer Rates: 86N 20P 2S	3,469.02	52.04	
	3. Chemicals	1,447.27	21.71	
	4. Hail / Crop Insurance & Program Premiums	816.33	12.24	
	5. Trucking & Marketing	487.94	7.32	
	6. Fuel	747.69	11.22	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	888.36	13.33	
	9. Repairs - Buildings	107.24	1.61	
	10. Utilities & Miscellaneous Expenses	634.23	9.51	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	310.83	4.66	
	13. Paid Labour & Benefits (5.56 hours)	83.33	1.25	
	14. Unpaid Labour (93.77 hours)	937.65	14.06	
	VARIABLE COSTS	10,530.44	157.96	7.42
(C)	1. Cash/Share Rent & Land Lease	1,050.00	15.75	
	2. Taxes, Water Rates, Lic. & Insurance	92.81	1.39	
	3. Equipment & Building a) Depreciation	1,028.54	15.43	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	.00	.00	
	TOTAL CAPITAL COSTS	2,171.35	32.57	1.53
(D)	CASH COSTS (B+C-B14-C3)	10,735.60	161.03	7.57
(E)	TOTAL PRODUCTION COSTS (B+C)	12,701.79	190.53	8.96
(F)	GROSS MARGIN (A-D)	2,471.07	37.07	1.74
	RETURN TO UNPAID LABOUR(A-E+B14)	1,442.54	21.64	1.02
	RETURN TO INVESTMENT (A-E+C4) 2.1 %	504.88	7.57	.36
	RETURN TO EQUITY (A-E)	504.88	7.57	.36
INVESTMENT				
	Land	11,375.00	170.63	
	Buildings	3,584.10	53.76	
	Machinery	8,912.18	133.68	
	Irr. Machinery	.00	.00	
	TOTAL	23,871.28	358.07	
MANAGEMENT				
	Yield Per Acre (Bushel)		21.27	
	Expected Market Price Per Bushel		3.32	

2007 Crops Enterprise Analysis

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Peace Region All Dryland Feed Barley		Group AVG	Top 1/3 AVG
Acres Cropped:		130.40	122.50
Enterprises:		5	2
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	247.91	301.70
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	17.73	47.18
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		265.64	348.88
(B)	1. Seed & Seed Cleaning	7.76	7.90
	2. Fertilizer	44.96	50.00
	3. Chemicals	8.37	5.71
	4. Hail / Crop Insurance & Program Premiums	2.93	.00
	5. Trucking & Marketing	1.33	.00
	6. Fuel	13.95	14.60
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	13.78	10.60
	9. Repairs - Buildings	.43	.57
	10. Utilities & Miscellaneous Expenses	9.08	10.21
	11. Custom Work & Specialized Labour	.00	.00
	12. Operating Interest Paid	2.03	2.12
	13. Paid Labour & Benefits	1.25	.00
	14. Unpaid Labour	12.43	14.39
VARIABLE COSTS		118.29	116.10
(C)	1. Cash/Share Rent & Land Lease	5.74	6.61
	2. Taxes, Water Rates, Lic. & Insurance	4.71	7.03
	3. Equipment & Building a) Depreciation	31.01	48.66
	b) Lease Payments	5.05	8.53
	4. Paid Capital Interest	5.28	.94
TOTAL CAPITAL COSTS		51.79	71.77
(D)	CASH COSTS (B+C-B14-C3)	126.64	124.82
(E)	TOTAL PRODUCTION COSTS (B+C)	170.08	187.87
(F)	GROSS MARGIN (A-D)	139.00	224.05
	RETURN TO UNPAID LABOUR(A-E+B14)	107.99	175.39
	RETURN TO INVESTMENT (A-E+C4)	100.84	161.94
	RETURN TO EQUITY (A-E)	95.56	161.00
INVESTMENT			
	Land	347.85	587.76
	Buildings	125.23	221.43
	Machinery	266.84	400.29
	Irr. Mach.	.00	.00
TOTAL		739.92	1,209.48
MANAGEMENT			
	Yield Per Acre (Bushel)	64.53	70.00
	Expected Market Price Per Bushel	3.84	4.31

2007 Crops Enterprise Analysis

Peace Region All Dryland Feed Barley

Acres Cropped: 130.40

Enterprises: 5

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	32,327.50	247.91	3.84
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	2,311.71	17.73	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	34,639.21	265.64	4.12
(B)	1. Seed & Seed Cleaning	1,011.69	7.76	
	2. Fertilizer Rates: 54N 27P 8K	5,862.72	44.96	
	3. Chemicals	1,091.00	8.37	
	4. Hail / Crop Insurance & Program Premiums	381.70	2.93	
	5. Trucking & Marketing	172.83	1.33	
	6. Fuel	1,818.54	13.95	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,797.32	13.78	
	9. Repairs - Buildings	56.63	.43	
	10. Utilities & Miscellaneous Expenses	1,183.88	9.08	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	264.60	2.03	
	13. Paid Labour & Benefits (9.85 hours)	162.88	1.25	
	14. Unpaid Labour (162.06 hours)	1,620.64	12.43	
	VARIABLE COSTS	15,424.43	118.29	1.83
(C)	1. Cash/Share Rent & Land Lease	747.85	5.74	
	2. Taxes, Water Rates, Lic. & Insurance	614.61	4.71	
	3. Equipment & Building a) Depreciation	4,043.95	31.01	
	b) Lease Payments	658.31	5.05	
	4. Paid Capital Interest	689.08	5.28	
	TOTAL CAPITAL COSTS	6,753.80	51.79	.80
(D)	CASH COSTS (B+C-B14-C3)	16,513.63	126.64	1.96
(E)	TOTAL PRODUCTION COSTS (B+C)	22,178.23	170.08	2.64
(F)	GROSS MARGIN (A-D)	18,125.57	139.00	2.15
	RETURN TO UNPAID LABOUR(A-E+B14)	14,081.62	107.99	1.67
	RETURN TO INVESTMENT (A-E+C4) 13.6 %	13,150.05	100.84	1.56
	RETURN TO EQUITY (A-E)	12,460.98	95.56	1.48
INVESTMENT				
	Land	45,360.00	347.85	
	Buildings	16,329.59	125.23	
	Machinery	34,795.89	266.84	
	Irr. Machinery	.00	.00	
	TOTAL	96,485.48	739.92	
MANAGEMENT				
	Yield Per Acre (Bushel)		64.53	
	Expected Market Price Per Bushel		3.84	

2007 Crops Enterprise Analysis

Peace Region Rented Dryland Feed Barley

Acres Cropped: 95.00

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	23,781.50	250.33	3.78
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	1,336.70	14.07	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	25,118.20	264.40	3.99
(B)	1. Seed & Seed Cleaning	793.73	8.36	
	2. Fertilizer Rates: 55N 28P 6K	4,427.33	46.60	
	3. Chemicals	1,006.67	10.60	
	4. Hail / Crop Insurance & Program Premiums	256.67	2.70	
	5. Trucking & Marketing	218.63	2.30	
	6. Fuel	1,272.02	13.39	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,405.50	14.79	
	9. Repairs - Buildings	63.75	.67	
	10. Utilities & Miscellaneous Expenses	790.25	8.32	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	236.43	2.49	
	13. Paid Labour & Benefits (11.50 hours)	197.85	2.08	
	14. Unpaid Labour (111.22 hours)	1,112.23	11.71	
	VARIABLE COSTS	11,781.07	124.01	1.87
(C)	1. Cash/Share Rent & Land Lease	1,246.42	13.12	
	2. Taxes, Water Rates, Lic. & Insurance	315.37	3.32	
	3. Equipment & Building a) Depreciation	2,736.50	28.81	
	b) Lease Payments	403.28	4.25	
	4. Paid Capital Interest	256.47	2.70	
	TOTAL CAPITAL COSTS	4,958.03	52.19	.79
(D)	CASH COSTS (B+C-B14-C3)	12,890.37	135.69	2.05
(E)	TOTAL PRODUCTION COSTS (B+C)	16,739.09	176.20	2.66
(F)	GROSS MARGIN (A-D)	12,227.84	128.71	1.94
	RETURN TO UNPAID LABOUR(A-E+B14)	9,491.34	99.91	1.51
	RETURN TO INVESTMENT (A-E+C4) 25.0 %	8,635.58	90.90	1.37
	RETURN TO EQUITY (A-E)	8,379.11	88.20	1.33
INVESTMENT				
	Land	.00	.00	
	Buildings	10,681.98	112.44	
	Machinery	23,858.79	251.15	
	Irr. Machinery	.00	.00	
	TOTAL	34,540.76	363.59	
MANAGEMENT				
	Yield Per Acre (Bushel)		66.21	
	Expected Market Price Per Bushel		3.78	

2007 Crops Enterprise Analysis

AgriProfit\$

Peace Region All Dryland Oats

Group AVG

Top 1/3 AVG

Acres Cropped:

119.80

147.00

Enterprises:

5

2

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	285.76	349.58
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	40.60	72.81
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	3.39	.00
	GROSS RETURN	329.75	422.39
(B)	1. Seed & Seed Cleaning	7.21	6.30
	2. Fertilizer	36.30	34.22
	3. Chemicals	11.64	14.84
	4. Hail / Crop Insurance & Program Premiums	4.43	6.14
	5. Trucking & Marketing	5.06	8.62
	6. Fuel	12.55	10.58
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	10.24	6.29
	9. Repairs - Buildings	.09	.17
	10. Utilities & Miscellaneous Expenses	13.20	15.77
	11. Custom Work & Specialized Labour	2.06	.00
	12. Operating Interest Paid	3.15	5.04
	13. Paid Labour & Benefits	.60	.60
	14. Unpaid Labour	8.90	7.03
	VARIABLE COSTS	115.43	115.60
(C)	1. Cash/Share Rent & Land Lease	16.94	29.76
	2. Taxes, Water Rates, Lic. & Insurance	2.73	1.63
	3. Equipment & Building a) Depreciation	22.90	25.94
	b) Lease Payments	.87	.00
	4. Paid Capital Interest	5.04	2.07
	TOTAL CAPITAL COSTS	48.48	59.41
(D)	CASH COSTS (B+C-B14-C3)	132.11	142.04
(E)	TOTAL PRODUCTION COSTS (B+C)	163.91	175.01
(F)	GROSS MARGIN (A-D)	197.64	280.35
	RETURN TO UNPAID LABOUR(A-E+B14)	174.74	254.40
	RETURN TO INVESTMENT (A-E+C4)	170.88	249.45
	RETURN TO EQUITY (A-E)	165.84	247.38
INVESTMENT			
	Land	182.72	.00
	Buildings	78.19	85.36
	Machinery	204.96	234.26
	Irr. Mach.	.00	.00
	TOTAL	465.87	319.62
MANAGEMENT			
	Yield Per Acre (Bushel)	103.62	122.66
	Expected Market Price Per Bushel	2.76	2.85

2007 Crops Enterprise Analysis

Peace Region All Dryland Oats

Acres Cropped: 119.80

Enterprises: 5

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	34,234.23	285.76	2.76
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	4,863.49	40.60	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	406.24	3.39	
	GROSS RETURN	39,503.96	329.75	3.18
(B)	1. Seed & Seed Cleaning	863.34	7.21	
	2. Fertilizer Rates: 66N 25P 4K 1S	4,348.36	36.30	
	3. Chemicals	1,394.83	11.64	
	4. Hail / Crop Insurance & Program Premiums	530.15	4.43	
	5. Trucking & Marketing	605.76	5.06	
	6. Fuel	1,504.02	12.55	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,226.94	10.24	
	9. Repairs - Buildings	11.13	.09	
	10. Utilities & Miscellaneous Expenses	1,581.70	13.20	
	11. Custom Work & Specialized Labour	246.50	2.06	
	12. Operating Interest Paid	376.79	3.15	
	13. Paid Labour & Benefits (4.81 hours)	72.19	.60	
	14. Unpaid Labour (106.63 hours)	1,066.25	8.90	
	VARIABLE COSTS	13,827.96	115.43	1.11
(C)	1. Cash/Share Rent & Land Lease	2,030.00	16.94	
	2. Taxes, Water Rates, Lic. & Insurance	327.56	2.73	
	3. Equipment & Building a) Depreciation	2,743.25	22.90	
	b) Lease Payments	103.81	.87	
	4. Paid Capital Interest	603.69	5.04	
	TOTAL CAPITAL COSTS	5,808.30	48.48	.47
(D)	CASH COSTS (B+C-B14-C3)	15,826.75	132.11	1.27
(E)	TOTAL PRODUCTION COSTS (B+C)	19,636.26	163.91	1.58
(F)	GROSS MARGIN (A-D)	23,677.20	197.64	1.91
	RETURN TO UNPAID LABOUR(A-E+B14)	20,933.95	174.74	1.69
	RETURN TO INVESTMENT (A-E+C4) 36.7 %	20,471.38	170.88	1.65
	RETURN TO EQUITY (A-E)	19,867.69	165.84	1.60
INVESTMENT				
	Land	21,890.00	182.72	
	Buildings	9,367.04	78.19	
	Machinery	24,554.59	204.96	
	Irr. Machinery	.00	.00	
	TOTAL	55,811.63	465.87	
MANAGEMENT				
	Yield Per Acre (Bushel)		103.62	
	Expected Market Price Per Bushel		2.76	

2007 Crops Enterprise Analysis

Peace Region Rented Dryland Oats

Acres Cropped: 111.33

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	36,640.02	329.10	2.85
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	8,105.81	72.81	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	44,745.83	401.91	3.48
(B)	1. Seed & Seed Cleaning	701.40	6.30	
	2. Fertilizer Rates: 63N 27P	3,620.60	32.52	
	3. Chemicals	1,653.05	14.85	
	4. Hail / Crop Insurance & Program Premiums	683.59	6.14	
	5. Trucking & Marketing	959.30	8.62	
	6. Fuel	1,178.16	10.58	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	699.84	6.29	
	9. Repairs - Buildings	18.54	.17	
	10. Utilities & Miscellaneous Expenses	1,756.10	15.77	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	561.59	5.04	
	13. Paid Labour & Benefits (4.46 hours)	66.97	.60	
	14. Unpaid Labour (78.22 hours)	782.20	7.03	
	VARIABLE COSTS	12,681.33	113.90	.99
(C)	1. Cash/Share Rent & Land Lease	3,383.33	30.39	
	2. Taxes, Water Rates, Lic. & Insurance	181.77	1.63	
	3. Equipment & Building a) Depreciation	2,888.20	25.94	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	230.50	2.07	
	TOTAL CAPITAL COSTS	6,683.80	60.03	.52
(D)	CASH COSTS (B+C-B14-C3)	15,694.74	140.97	1.22
(E)	TOTAL PRODUCTION COSTS (B+C)	19,365.13	173.94	1.51
(F)	GROSS MARGIN (A-D)	29,051.09	260.94	2.26
	RETURN TO UNPAID LABOUR(A-E+B14)	26,162.89	235.00	2.04
	RETURN TO INVESTMENT (A-E+C4) 72.0 %	25,611.19	230.04	1.99
	RETURN TO EQUITY (A-E)	25,380.70	227.97	1.97
INVESTMENT				
	Land	.00	.00	
	Buildings	9,503.85	85.36	
	Machinery	26,081.00	234.26	
	Irr. Machinery	.00	.00	
	TOTAL	35,584.85	319.62	
MANAGEMENT				
	Yield Per Acre (Bushel)		115.47	
	Expected Market Price Per Bushel		2.85	

2007 Crops Enterprise Analysis

Peace Region All Dryland Peas

Group AVG

Top 1/3 AVG

Acres Cropped:

122.00

159.00

Enterprises:

3

1

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	151.64	151.64
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	72.81	72.81
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
	GROSS RETURN	224.45	224.45
(B)	1. Seed & Seed Cleaning	9.34	8.75
	2. Fertilizer	.00	.00
	3. Chemicals	10.41	8.00
	4. Hail / Crop Insurance & Program Premiums	6.14	6.14
	5. Trucking & Marketing	8.62	8.62
	6. Fuel	12.17	12.17
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	6.29	6.29
	9. Repairs - Buildings	.17	.17
	10. Utilities & Miscellaneous Expenses	15.77	15.77
	11. Custom Work & Specialized Labour	3.75	3.75
	12. Operating Interest Paid	5.04	5.04
	13. Paid Labour & Benefits	.60	.60
	14. Unpaid Labour	7.03	7.03
	VARIABLE COSTS	85.32	82.32
(C)	1. Cash/Share Rent & Land Lease	6.69	.00
	2. Taxes, Water Rates, Lic. & Insurance	4.20	4.81
	3. Equipment & Building a) Depreciation	25.94	25.94
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	14.10	16.95
	TOTAL CAPITAL COSTS	50.94	47.70
(D)	CASH COSTS (B+C-B14-C3)	103.30	97.06
(E)	TOTAL PRODUCTION COSTS (B+C)	136.26	130.03
(F)	GROSS MARGIN (A-D)	121.15	127.39
	RETURN TO UNPAID LABOUR(A-E+B14)	95.21	101.45
	RETURN TO INVESTMENT (A-E+C4)	102.29	111.37
	RETURN TO EQUITY (A-E)	88.18	94.42
INVESTMENT			
	Land	505.46	625.00
	Buildings	85.36	85.36
	Machinery	234.26	234.26
	Irr. Mach.	.00	.00
	TOTAL	825.09	944.62
MANAGEMENT			
	Yield Per Acre (Bushel)	24.07	24.07
	Expected Market Price Per Bushel	6.30	6.30

2007 Crops Enterprise Analysis

Peace Region All Dryland Peas

Acres Cropped: 122.00

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	18,500.20	151.64	6.30
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	8,882.42	72.81	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	27,382.62	224.45	9.32
(B)	1. Seed & Seed Cleaning	1,139.37	9.34	
	2. Fertilizer Rates:	.00	.00	
	3. Chemicals	1,269.77	10.41	
	4. Hail / Crop Insurance & Program Premiums	749.08	6.14	
	5. Trucking & Marketing	1,051.21	8.62	
	6. Fuel	1,484.69	12.17	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	766.89	6.29	
	9. Repairs - Buildings	20.32	.17	
	10. Utilities & Miscellaneous Expenses	1,924.35	15.77	
	11. Custom Work & Specialized Labour	457.50	3.75	
	12. Operating Interest Paid	615.40	5.04	
	13. Paid Labour & Benefits (4.89 hours)	73.38	.60	
	14. Unpaid Labour (85.71 hours)	857.14	7.03	
	VARIABLE COSTS	10,409.09	85.32	3.54
(C)	1. Cash/Share Rent & Land Lease	816.67	6.69	
	2. Taxes, Water Rates, Lic. & Insurance	512.92	4.20	
	3. Equipment & Building a) Depreciation	3,164.91	25.94	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,720.73	14.10	
	TOTAL CAPITAL COSTS	6,215.24	50.94	2.12
(D)	CASH COSTS (B+C-B14-C3)	12,602.28	103.30	4.29
(E)	TOTAL PRODUCTION COSTS (B+C)	16,624.33	136.26	5.66
(F)	GROSS MARGIN (A-D)	14,780.34	121.15	5.03
	RETURN TO UNPAID LABOUR(A-E+B14)	11,615.43	95.21	3.96
	RETURN TO INVESTMENT (A-E+C4) 12.4 %	12,479.02	102.29	4.25
	RETURN TO EQUITY (A-E)	10,758.29	88.18	3.66
INVESTMENT				
	Land	61,666.67	505.46	
	Buildings	10,414.40	85.36	
	Machinery	28,579.78	234.26	
	Irr. Machinery	.00	.00	
	TOTAL	100,660.85	825.09	
MANAGEMENT				
	Yield Per Acre (Bushel)		24.07	
	Expected Market Price Per Bushel		6.30	

2007 Crops Enterprise Analysis

AgriProfit\$

Peace Region All Dryland Roundup Ready Canola		Group AVG	Top 1/3 AVG
Acres Cropped:		152.00	142.25
Enterprises:		13	4
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	341.20	403.53
	2. Crop Insurance Receipts	.42	.00
	3. Miscellaneous Receipts	41.12	54.89
	4. Government Program	2.27	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.31	.00
GROSS RETURN		385.32	458.43
(B)	1. Seed & Seed Cleaning	23.51	21.96
	2. Fertilizer	52.93	48.19
	3. Chemicals	18.07	21.60
	4. Hail / Crop Insurance & Program Premiums	10.96	4.63
	5. Trucking & Marketing	7.65	8.61
	6. Fuel	11.57	10.38
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	11.08	9.81
	9. Repairs - Buildings	.74	.71
	10. Utilities & Miscellaneous Expenses	12.66	12.74
	11. Custom Work & Specialized Labour	1.09	1.23
	12. Operating Interest Paid	4.64	5.21
	13. Paid Labour & Benefits	1.24	2.27
	14. Unpaid Labour	9.40	7.13
VARIABLE COSTS		165.55	154.48
(C)	1. Cash/Share Rent & Land Lease	8.10	23.29
	2. Taxes, Water Rates, Lic. & Insurance	2.98	1.62
	3. Equipment & Building a) Depreciation	22.75	24.55
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	6.92	1.56
TOTAL CAPITAL COSTS		40.75	51.02
(D)	CASH COSTS (B+C-B14-C3)	174.15	173.82
(E)	TOTAL PRODUCTION COSTS (B+C)	206.30	205.50
(F)	GROSS MARGIN (A-D)	211.16	284.61
	RETURN TO UNPAID LABOUR(A-E+B14)	188.42	260.06
	RETURN TO INVESTMENT (A-E+C4)	185.93	254.49
	RETURN TO EQUITY (A-E)	179.01	252.93
INVESTMENT			
	Land	363.02	98.42
	Buildings	74.16	79.28
	Machinery	204.51	224.23
	Irr. Mach.	.00	.00
TOTAL		641.68	401.93
MANAGEMENT			
	Yield Per Acre (Bushel)	32.80	38.14
	Expected Market Price Per Bushel	10.40	10.58

2007 Crops Enterprise Analysis

Peace Region All Dryland Roundup Ready Canola

Acres Cropped: 152.00

Enterprises: 13

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	51,861.67	341.20	10.40
	2. Crop Insurance Receipts	63.67	.42	
	3. Miscellaneous Receipts	6,250.17	41.12	
	4. Government Program	345.49	2.27	
	5. Additional Revenue from Straw / Aftermath Grazing	47.07	.31	
	GROSS RETURN	58,568.07	385.32	11.75
(B)	1. Seed & Seed Cleaning	3,573.81	23.51	
	2. Fertilizer Rates: 76N 28P 3K 12S	8,045.66	52.93	
	3. Chemicals	2,747.18	18.07	
	4. Hail / Crop Insurance & Program Premiums	1,666.58	10.96	
	5. Trucking & Marketing	1,162.67	7.65	
	6. Fuel	1,758.49	11.57	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,683.71	11.08	
	9. Repairs - Buildings	112.51	.74	
	10. Utilities & Miscellaneous Expenses	1,925.03	12.66	
	11. Custom Work & Specialized Labour	165.96	1.09	
	12. Operating Interest Paid	705.22	4.64	
	13. Paid Labour & Benefits (11.61 hours)	187.81	1.24	
	14. Unpaid Labour (142.94 hours)	1,429.40	9.40	
	VARIABLE COSTS	25,164.04	165.55	5.05
(C)	1. Cash/Share Rent & Land Lease	1,231.62	8.10	
	2. Taxes, Water Rates, Lic. & Insurance	452.70	2.98	
	3. Equipment & Building a) Depreciation	3,457.64	22.75	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,052.04	6.92	
	TOTAL CAPITAL COSTS	6,194.00	40.75	1.24
(D)	CASH COSTS (B+C-B14-C3)	26,471.00	174.15	5.31
(E)	TOTAL PRODUCTION COSTS (B+C)	31,358.03	206.30	6.29
(F)	GROSS MARGIN (A-D)	32,097.07	211.16	6.44
	RETURN TO UNPAID LABOUR(A-E+B14)	28,639.43	188.42	5.74
	RETURN TO INVESTMENT (A-E+C4) 29.0 %	28,262.08	185.93	5.67
	RETURN TO EQUITY (A-E)	27,210.04	179.01	5.46
INVESTMENT				
	Land	55,178.85	363.02	
	Buildings	11,272.13	74.16	
	Machinery	31,085.09	204.51	
	Irr. Machinery	.00	.00	
	TOTAL	97,536.07	641.68	
MANAGEMENT				
	Yield Per Acre (Bushel)		32.80	
	Expected Market Price Per Bushel		10.40	

2007 Crops Enterprise Analysis

Peace Region Owned Dryland Roundup Ready Canola

Acres Cropped: 154.11

Enterprises: 9

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	51,678.97	335.34	10.54
	2. Crop Insurance Receipts	91.97	.60	
	3. Miscellaneous Receipts	5,557.58	36.06	
	4. Government Program	323.55	2.10	
	5. Additional Revenue from Straw / Aftermath Grazing	67.98	.44	
	GROSS RETURN	57,720.05	374.54	11.77
(B)	1. Seed & Seed Cleaning	3,538.05	22.96	
	2. Fertilizer Rates: 77N 28P 4K 12S	8,309.95	53.92	
	3. Chemicals	2,758.42	17.90	
	4. Hail / Crop Insurance & Program Premiums	1,582.52	10.27	
	5. Trucking & Marketing	1,100.80	7.14	
	6. Fuel	1,824.23	11.84	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,826.73	11.85	
	9. Repairs - Buildings	117.68	.76	
	10. Utilities & Miscellaneous Expenses	1,868.17	12.12	
	11. Custom Work & Specialized Labour	239.72	1.56	
	12. Operating Interest Paid	671.26	4.36	
	13. Paid Labour & Benefits (12.95 hours)	213.94	1.39	
	14. Unpaid Labour (145.88 hours)	1,458.77	9.47	
	VARIABLE COSTS	25,510.23	165.53	5.20
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	576.08	3.74	
	3. Equipment & Building a) Depreciation	3,422.82	22.21	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,420.93	9.22	
	TOTAL CAPITAL COSTS	5,419.83	35.17	1.11
(D)	CASH COSTS (B+C-B14-C3)	26,048.47	169.02	5.31
(E)	TOTAL PRODUCTION COSTS (B+C)	30,930.06	200.70	6.31
(F)	GROSS MARGIN (A-D)	31,671.58	205.51	6.46
	RETURN TO UNPAID LABOUR(A-E+B14)	28,248.76	183.30	5.76
	RETURN TO INVESTMENT (A-E+C4) 23.2 %	28,210.92	183.06	5.75
	RETURN TO EQUITY (A-E)	26,789.99	173.84	5.46
INVESTMENT				
	Land	79,702.78	517.18	
	Buildings	11,266.45	73.11	
	Machinery	30,725.06	199.37	
	Irr. Machinery	.00	.00	
	TOTAL	121,694.29	789.65	
MANAGEMENT				
	Yield Per Acre (Bushel)		31.82	
	Expected Market Price Per Bushel		10.54	

2007 Crops Enterprise Analysis

Peace Region Rented Dryland Roundup Ready Canola

Acres Cropped: 147.25

Enterprises: 4

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	52,272.75	354.99	10.10
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	7,808.52	53.03	
	4. Government Program	394.84	2.68	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	60,476.11	410.70	11.69
(B)	1. Seed & Seed Cleaning	3,654.28	24.82	
	2. Fertilizer Rates: 75N 28P 12S	7,451.01	50.60	
	3. Chemicals	2,721.89	18.48	
	4. Hail / Crop Insurance & Program Premiums	1,855.72	12.60	
	5. Trucking & Marketing	1,301.87	8.84	
	6. Fuel	1,610.58	10.94	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,361.93	9.25	
	9. Repairs - Buildings	100.88	.69	
	10. Utilities & Miscellaneous Expenses	2,052.97	13.94	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	781.64	5.31	
	13. Paid Labour & Benefits (8.60 hours)	129.03	.88	
	14. Unpaid Labour (136.33 hours)	1,363.30	9.26	
	VARIABLE COSTS	24,385.10	165.60	4.71
(C)	1. Cash/Share Rent & Land Lease	4,002.75	27.18	
	2. Taxes, Water Rates, Lic. & Insurance	175.11	1.19	
	3. Equipment & Building a) Depreciation	3,535.98	24.01	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	222.04	1.51	
	TOTAL CAPITAL COSTS	7,935.87	53.89	1.53
(D)	CASH COSTS (B+C-B14-C3)	27,421.69	186.23	5.30
(E)	TOTAL PRODUCTION COSTS (B+C)	32,320.97	219.50	6.25
(F)	GROSS MARGIN (A-D)	33,054.42	224.48	6.39
	RETURN TO UNPAID LABOUR(A-E+B14)	29,518.44	200.46	5.71
	RETURN TO INVESTMENT (A-E+C4) 65.7 %	28,377.18	192.71	5.49
	RETURN TO EQUITY (A-E)	28,155.14	191.21	5.44
INVESTMENT				
	Land	.00	.00	
	Buildings	11,284.91	76.64	
	Machinery	31,895.15	216.61	
	Irr. Machinery	.00	.00	
	TOTAL	43,180.07	293.24	
MANAGEMENT				
	Yield Per Acre (Bushel)		35.13	
	Expected Market Price Per Bushel		10.10	

2007 Crops Enterprise Analysis

AgriProfit\$

Peace Region All Dryland Alfalfa Hay

Group AVG

Top 1/3 AVG

Acres Cropped:

204.33

318.00

Enterprises:

3

1

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	58.93	55.74
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	1.52	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
	GROSS RETURN	60.45	55.74
(B)	1. Seed & Seed Cleaning	1.61	2.50
	2. Fertilizer	.00	.00
	3. Chemicals	.00	.00
	4. Hail / Crop Insurance & Program Premiums	2.84	2.00
	5. Trucking & Marketing	1.87	.00
	6. Fuel	10.12	6.39
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	7.31	5.43
	9. Repairs - Buildings	.32	.00
	10. Utilities & Miscellaneous Expenses	7.19	6.33
	11. Custom Work & Specialized Labour	.00	.00
	12. Operating Interest Paid	1.14	.16
	13. Paid Labour & Benefits	.85	1.57
	14. Unpaid Labour	9.31	4.93
	VARIABLE COSTS	42.56	29.31
(C)	1. Cash/Share Rent & Land Lease	.00	.00
	2. Taxes, Water Rates, Lic. & Insurance	2.59	2.05
	3. Equipment & Building a) Depreciation	14.37	10.64
	b) Lease Payments	.66	1.27
	4. Paid Capital Interest	1.56	3.00
	TOTAL CAPITAL COSTS	19.18	16.95
(D)	CASH COSTS (B+C-B14-C3)	38.05	30.69
(E)	TOTAL PRODUCTION COSTS (B+C)	61.73	46.26
(F)	GROSS MARGIN (A-D)	22.40	25.05
	RETURN TO UNPAID LABOUR(A-E+B14)	8.03	14.41
	RETURN TO INVESTMENT (A-E+C4)	.27	12.48
	RETURN TO EQUITY (A-E)	(1.28)	9.48
INVESTMENT			
	Land	473.41	400.00
	Buildings	12.64	13.19
	Machinery	139.70	108.55
	Irr. Mach.	.00	.00
	TOTAL	625.75	521.74
MANAGEMENT			
	Yield Per Acre (Tonne)	1.07	1.18
	Expected Market Price Per Tonne	55.32	47.24

2007 Crops Enterprise Analysis

Peace Region All Dryland Alfalfa Hay

Acres Cropped: 204.33

Enterprises: 3

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	12,041.44	58.93	55.32
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	310.43	1.52	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	12,351.87	60.45	56.74
(B)	1. Seed & Seed Cleaning	328.33	1.61	
	2. Fertilizer Rates:	.00	.00	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	580.60	2.84	
	5. Trucking & Marketing	381.85	1.87	
	6. Fuel	2,068.11	10.12	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,493.47	7.31	
	9. Repairs - Buildings	65.27	.32	
	10. Utilities & Miscellaneous Expenses	1,468.63	7.19	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	232.45	1.14	
	13. Paid Labour & Benefits (11.61 hours)	174.15	.85	
	14. Unpaid Labour (190.30 hours)	1,902.98	9.31	
	VARIABLE COSTS	8,695.84	42.56	39.95
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	529.62	2.59	
	3. Equipment & Building a) Depreciation	2,936.78	14.37	
	b) Lease Payments	134.18	.66	
	4. Paid Capital Interest	317.96	1.56	
	TOTAL CAPITAL COSTS	3,918.55	19.18	18.00
(D)	CASH COSTS (B+C-B14-C3)	7,774.63	38.05	35.71
(E)	TOTAL PRODUCTION COSTS (B+C)	12,614.39	61.73	57.95
(F)	GROSS MARGIN (A-D)	4,577.24	22.40	21.03
	RETURN TO UNPAID LABOUR(A-E+B14)	1,640.46	8.03	7.54
	RETURN TO INVESTMENT (A-E+C4) .0 %	55.44	.27	.25
	RETURN TO EQUITY (A-E)	(262.52)	(1.28)	(1.21)
INVESTMENT				
	Land	96,733.33	473.41	
	Buildings	2,582.63	12.64	
	Machinery	28,545.18	139.70	
	Irr. Machinery	.00	.00	
	TOTAL	127,861.14	625.75	
MANAGEMENT				
	Yield Per Acre (Tonne)		1.07	
	Expected Market Price Per Tonne		55.32	

2007 Crops Enterprise Analysis

Peace Region Owned Dryland Alfalfa Hay

Acres Cropped: 204.33

Enterprises: 3

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	12,041.44	58.93	55.32
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	310.43	1.52	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	12,351.87	60.45	56.74
(B)	1. Seed & Seed Cleaning	328.33	1.61	
	2. Fertilizer Rates:	.00	.00	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	580.60	2.84	
	5. Trucking & Marketing	381.85	1.87	
	6. Fuel	2,068.11	10.12	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,493.47	7.31	
	9. Repairs - Buildings	65.27	.32	
	10. Utilities & Miscellaneous Expenses	1,468.63	7.19	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	232.45	1.14	
	13. Paid Labour & Benefits (11.61 hours)	174.15	.85	
	14. Unpaid Labour (190.30 hours)	1,902.98	9.31	
	VARIABLE COSTS	8,695.84	42.56	39.95
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	529.62	2.59	
	3. Equipment & Building a) Depreciation	2,936.78	14.37	
	b) Lease Payments	134.18	.66	
	4. Paid Capital Interest	317.96	1.56	
	TOTAL CAPITAL COSTS	3,918.55	19.18	18.00
(D)	CASH COSTS (B+C-B14-C3)	7,774.63	38.05	35.71
(E)	TOTAL PRODUCTION COSTS (B+C)	12,614.39	61.73	57.95
(F)	GROSS MARGIN (A-D)	4,577.24	22.40	21.03
	RETURN TO UNPAID LABOUR(A-E+B14)	1,640.46	8.03	7.54
	RETURN TO INVESTMENT (A-E+C4) .0 %	55.44	.27	.25
	RETURN TO EQUITY (A-E)	(262.52)	(1.28)	(1.21)
INVESTMENT				
	Land	96,733.33	473.41	
	Buildings	2,582.63	12.64	
	Machinery	28,545.18	139.70	
	Irr. Machinery	.00	.00	
	TOTAL	127,861.14	625.75	
MANAGEMENT				
	Yield Per Acre (Tonne)		1.07	
	Expected Market Price Per Tonne		55.32	

2007 Crops Enterprise Analysis

AgriProfit\$

Peace Region Dryland Alfalfa/Grass Hay		Group AVG	Top 1/3 AVG
Acres Cropped:		137.50	224.71
Enterprises:		20	7
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	69.68	81.57
	2. Crop Insurance Receipts	.04	.07
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	3.40	5.94
GROSS RETURN		73.12	87.58
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	.49	.00
	3. Chemicals	.00	.00
	4. Hail / Crop Insurance & Program Premiums	.34	.34
	5. Trucking & Marketing	.09	.10
	6. Fuel	9.44	8.13
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	4.19	4.29
	9. Repairs - Buildings	.14	.08
	10. Utilities & Miscellaneous Expenses	5.04	4.91
	11. Custom Work & Specialized Labour	2.40	3.34
	12. Operating Interest Paid	.60	.43
	13. Paid Labour & Benefits	.71	.94
	14. Unpaid Labour	9.60	9.81
VARIABLE COSTS		33.05	32.38
(C)	1. Cash/Share Rent & Land Lease	14.29	16.26
	2. Taxes, Water Rates, Lic. & Insurance	2.12	1.84
	3. Equipment & Building a) Depreciation	8.32	8.30
	b) Lease Payments	.52	.65
	4. Paid Capital Interest	5.83	4.01
TOTAL CAPITAL COSTS		31.08	31.07
(D)	CASH COSTS (B+C-B14-C3)	46.21	45.33
(E)	TOTAL PRODUCTION COSTS (B+C)	64.13	63.44
(F)	GROSS MARGIN (A-D)	26.91	42.25
	RETURN TO UNPAID LABOUR(A-E+B14)	18.59	33.95
	RETURN TO INVESTMENT (A-E+C4)	14.82	28.15
	RETURN TO EQUITY (A-E)	8.99	24.14
INVESTMENT			
	Land	186.81	160.16
	Buildings	14.54	11.82
	Machinery	78.94	81.57
	Irr. Mach.	.00	.00
TOTAL		280.28	253.54
MANAGEMENT			
	Yield Per Acre (Tonne)	1.28	1.46
	Expected Market Price Per Tonne	54.51	55.76

2007 Crops Enterprise Analysis

Peace Region Dryland Alfalfa/Grass Hay

Acres Cropped: 137.50

Enterprises: 20

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	9,580.89	69.68	54.51
	2. Crop Insurance Receipts	5.44	.04	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	467.32	3.40	
	GROSS RETURN	10,053.65	73.12	57.19
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 0N 1P 0S	66.88	.49	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	46.07	.34	
	5. Trucking & Marketing	12.75	.09	
	6. Fuel	1,298.62	9.44	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	575.97	4.19	
	9. Repairs - Buildings	19.61	.14	
	10. Utilities & Miscellaneous Expenses	693.14	5.04	
	11. Custom Work & Specialized Labour	330.36	2.40	
	12. Operating Interest Paid	83.15	.60	
	13. Paid Labour & Benefits (7.54 hours)	97.50	.71	
	14. Unpaid Labour (132.01 hours)	1,320.10	9.60	
	VARIABLE COSTS	4,544.14	33.05	25.85
(C)	1. Cash/Share Rent & Land Lease	1,964.43	14.29	
	2. Taxes, Water Rates, Lic. & Insurance	292.09	2.12	
	3. Equipment & Building a) Depreciation	1,143.33	8.32	
	b) Lease Payments	71.75	.52	
	4. Paid Capital Interest	801.76	5.83	
	TOTAL CAPITAL COSTS	4,273.37	31.08	24.31
(D)	CASH COSTS (B+C-B14-C3)	6,354.07	46.21	36.15
(E)	TOTAL PRODUCTION COSTS (B+C)	8,817.50	64.13	50.16
(F)	GROSS MARGIN (A-D)	3,699.59	26.91	21.05
	RETURN TO UNPAID LABOUR(A-E+B14)	2,556.26	18.59	14.54
	RETURN TO INVESTMENT (A-E+C4) 5.3 %	2,037.91	14.82	11.59
	RETURN TO EQUITY (A-E)	1,236.15	8.99	7.03
INVESTMENT				
	Land	25,686.25	186.81	
	Buildings	1,999.23	14.54	
	Machinery	10,853.57	78.94	
	Irr. Machinery	.00	.00	
	TOTAL	38,539.04	280.28	
MANAGEMENT				
	Yield Per Acre (Tonne)		1.28	
	Expected Market Price Per Tonne		54.51	

2007 Crops Enterprise Analysis

AgriProfit\$

Peace Region All Dryland Mixed Grass Hay		Group AVG	Top 1/3 AVG
Acres Cropped:		60.50	12.00
Enterprises:		4	1
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	29.36	67.50
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		29.36	67.50
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	.00	.00
	3. Chemicals	.00	.00
	4. Hail / Crop Insurance & Program Premiums	.00	.00
	5. Trucking & Marketing	.00	.00
	6. Fuel	16.21	18.19
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	7.49	4.55
	9. Repairs - Buildings	.39	.50
	10. Utilities & Miscellaneous Expenses	8.05	7.63
	11. Custom Work & Specialized Labour	.00	.00
	12. Operating Interest Paid	1.59	1.78
	13. Paid Labour & Benefits	.02	.05
	14. Unpaid Labour	6.51	8.38
VARIABLE COSTS		40.26	41.07
(C)	1. Cash/Share Rent & Land Lease	18.76	.00
	2. Taxes, Water Rates, Lic. & Insurance	4.06	3.40
	3. Equipment & Building a) Depreciation	10.80	9.61
	b) Lease Payments	2.53	.00
	4. Paid Capital Interest	2.01	25.07
TOTAL CAPITAL COSTS		38.17	38.09
(D)	CASH COSTS (B+C-B14-C3)	61.11	61.17
(E)	TOTAL PRODUCTION COSTS (B+C)	78.43	79.16
(F)	GROSS MARGIN (A-D)	(31.76)	6.33
	RETURN TO UNPAID LABOUR(A-E+B14)	(42.56)	(3.28)
	RETURN TO INVESTMENT (A-E+C4)	(47.06)	13.41
	RETURN TO EQUITY (A-E)	(49.07)	(11.66)
INVESTMENT			
	Land	23.55	475.00
	Buildings	17.96	30.26
	Machinery	101.05	75.20
	Irr. Mach.	.00	.00
TOTAL		142.56	580.46
MANAGEMENT			
	Yield Per Acre (Tonne)	.69	1.33
	Expected Market Price Per Tonne	42.75	50.88

2007 Crops Enterprise Analysis

Peace Region All Dryland Mixed Grass Hay

Acres Cropped: 60.50

Enterprises: 4

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	1,776.18	29.36	42.75
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	1,776.18	29.36	42.75
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates:	.00	.00	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	980.88	16.21	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	453.24	7.49	
	9. Repairs - Buildings	23.75	.39	
	10. Utilities & Miscellaneous Expenses	486.91	8.05	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	96.10	1.59	
	13. Paid Labour & Benefits (0.12 hours)	.94	.02	
	14. Unpaid Labour (39.39 hours)	393.93	6.51	
	VARIABLE COSTS	2,435.76	40.26	58.62
(C)	1. Cash/Share Rent & Land Lease	1,135.03	18.76	
	2. Taxes, Water Rates, Lic. & Insurance	245.80	4.06	
	3. Equipment & Building a) Depreciation	653.45	10.80	
	b) Lease Payments	153.19	2.53	
	4. Paid Capital Interest	121.59	2.01	
	TOTAL CAPITAL COSTS	2,309.06	38.17	55.57
(D)	CASH COSTS (B+C-B14-C3)	3,697.43	61.11	88.99
(E)	TOTAL PRODUCTION COSTS (B+C)	4,744.82	78.43	114.19
(F)	GROSS MARGIN (A-D)	(1,921.26)	(31.76)	(46.24)
	RETURN TO UNPAID LABOUR(A-E+B14)	(2,574.71)	(42.56)	(61.97)
	RETURN TO INVESTMENT (A-E+C4) -33.0 %	(2,847.05)	(47.06)	(68.52)
	RETURN TO EQUITY (A-E)	(2,968.64)	(49.07)	(71.45)
INVESTMENT				
	Land	1,425.00	23.55	
	Buildings	1,086.62	17.96	
	Machinery	6,113.33	101.05	
	Irr. Machinery	.00	.00	
	TOTAL	8,624.95	142.56	
MANAGEMENT				
	Yield Per Acre (Tonne)		.69	
	Expected Market Price Per Tonne		42.75	

2007 Crops Enterprise Analysis

Peace Region Rented Dryland Mixed Grass Hay

Acres Cropped: 76.67

Enterprises: 3

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	2,098.23	27.37	41.89
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	2,098.23	27.37	41.89
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates:	.00	.00	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	1,235.08	16.11	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	586.13	7.65	
	9. Repairs - Buildings	29.67	.39	
	10. Utilities & Miscellaneous Expenses	618.69	8.07	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	121.01	1.58	
	13. Paid Labour & Benefits (0.13 hours)	1.07	.01	
	14. Unpaid Labour (49.17 hours)	491.74	6.41	
	VARIABLE COSTS	3,083.38	40.22	61.55
(C)	1. Cash/Share Rent & Land Lease	1,513.37	19.74	
	2. Taxes, Water Rates, Lic. & Insurance	314.13	4.10	
	3. Equipment & Building a) Depreciation	832.82	10.86	
	b) Lease Payments	204.26	2.66	
	4. Paid Capital Interest	61.83	.81	
	TOTAL CAPITAL COSTS	2,926.40	38.17	58.42
(D)	CASH COSTS (B+C-B14-C3)	4,685.22	61.11	93.53
(E)	TOTAL PRODUCTION COSTS (B+C)	6,009.79	78.39	119.97
(F)	GROSS MARGIN (A-D)	(2,586.99)	(33.74)	(51.64)
	RETURN TO UNPAID LABOUR(A-E+B14)	(3,419.81)	(44.61)	(68.27)
	RETURN TO INVESTMENT (A-E+C4) -41.9 %	(3,849.72)	(50.21)	(76.85)
	RETURN TO EQUITY (A-E)	(3,911.55)	(51.02)	(78.08)
INVESTMENT				
	Land	.00	.00	
	Buildings	1,327.80	17.32	
	Machinery	7,850.31	102.40	
	Irr. Machinery	.00	.00	
	TOTAL	9,178.11	119.71	
MANAGEMENT				
	Yield Per Acre (Tonne)		.65	
	Expected Market Price Per Tonne		41.89	

2007 Crops Enterprise Analysis

AgriProfit\$

Peace Region All Dryland Timothy Hay		Group AVG	Top 1/3 AVG
Acres Cropped:		298.33	610.00
Enterprises:		3	1
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	40.61	55.04
	2. Crop Insurance Receipts	36.51	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	3.12	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		80.24	55.04
(B)	1. Seed & Seed Cleaning	.32	.00
	2. Fertilizer	11.62	.00
	3. Chemicals	1.53	.00
	4. Hail / Crop Insurance & Program Premiums	2.29	.00
	5. Trucking & Marketing	4.02	.27
	6. Fuel	4.25	1.68
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	7.25	2.66
	9. Repairs - Buildings	.73	.11
	10. Utilities & Miscellaneous Expenses	3.97	2.00
	11. Custom Work & Specialized Labour	3.22	4.73
	12. Operating Interest Paid	2.06	.23
	13. Paid Labour & Benefits	.08	.00
	14. Unpaid Labour	13.55	10.53
VARIABLE COSTS		54.91	22.21
(C)	1. Cash/Share Rent & Land Lease	2.85	.00
	2. Taxes, Water Rates, Lic. & Insurance	1.11	1.24
	3. Equipment & Building a) Depreciation	9.14	5.11
	b) Lease Payments	.79	1.15
	4. Paid Capital Interest	.14	.20
TOTAL CAPITAL COSTS		14.03	7.70
(D)	CASH COSTS (B+C-B14-C3)	46.25	14.27
(E)	TOTAL PRODUCTION COSTS (B+C)	68.94	29.91
(F)	GROSS MARGIN (A-D)	33.99	40.77
	RETURN TO UNPAID LABOUR(A-E+B14)	24.86	35.66
	RETURN TO INVESTMENT (A-E+C4)	11.44	25.33
	RETURN TO EQUITY (A-E)	11.30	25.13
INVESTMENT			
	Land	298.88	350.00
	Buildings	8.46	9.20
	Machinery	92.15	54.88
	Irr. Mach.	.00	.00
TOTAL		399.50	414.07
MANAGEMENT			
	Yield Per Acre (Tonne)	.76	1.01
	Expected Market Price Per Tonne	53.43	54.27

2007 Crops Enterprise Analysis

Peace Region All Dryland Timothy Hay

Acres Cropped: 298.33

Enterprises: 3

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	12,113.97	40.61	53.43
	2. Crop Insurance Receipts	10,893.50	36.51	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	931.29	3.12	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	23,938.75	80.24	105.58
(B)	1. Seed & Seed Cleaning	95.00	.32	
	2. Fertilizer Rates: 40N 5P 1S	3,467.50	11.62	
	3. Chemicals	456.00	1.53	
	4. Hail / Crop Insurance & Program Premiums	684.00	2.29	
	5. Trucking & Marketing	1,199.58	4.02	
	6. Fuel	1,268.10	4.25	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,162.96	7.25	
	9. Repairs - Buildings	218.92	.73	
	10. Utilities & Miscellaneous Expenses	1,185.27	3.97	
	11. Custom Work & Specialized Labour	961.77	3.22	
	12. Operating Interest Paid	615.24	2.06	
	13. Paid Labour & Benefits (1.64 hours)	24.57	.08	
	14. Unpaid Labour (404.38 hours)	4,043.83	13.55	
	VARIABLE COSTS	16,382.74	54.91	72.26
(C)	1. Cash/Share Rent & Land Lease	850.00	2.85	
	2. Taxes, Water Rates, Lic. & Insurance	332.52	1.11	
	3. Equipment & Building a) Depreciation	2,725.84	9.14	
	b) Lease Payments	234.24	.79	
	4. Paid Capital Interest	41.57	.14	
	TOTAL CAPITAL COSTS	4,184.17	14.03	18.45
(D)	CASH COSTS (B+C-B14-C3)	13,797.24	46.25	60.85
(E)	TOTAL PRODUCTION COSTS (B+C)	20,566.91	68.94	90.71
(F)	GROSS MARGIN (A-D)	10,141.51	33.99	44.73
	RETURN TO UNPAID LABOUR(A-E+B14)	7,415.68	24.86	32.71
	RETURN TO INVESTMENT (A-E+C4) 2.9 %	3,413.41	11.44	15.06
	RETURN TO EQUITY (A-E)	3,371.84	11.30	14.87
INVESTMENT				
	Land	89,166.67	298.88	
	Buildings	2,525.01	8.46	
	Machinery	27,492.90	92.15	
	Irr. Machinery	.00	.00	
	TOTAL	119,184.57	399.50	
MANAGEMENT				
	Yield Per Acre (Tonne)		.76	
	Expected Market Price Per Tonne		53.43	

2007 Crops Enterprise Analysis

Peace Region All Dryland Haylage

Group AVG

Top 1/3 AVG

Acres Cropped:

197.14

210.00

Enterprises:

7

2

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	142.08	182.79
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
	GROSS RETURN	142.08	182.79
(B)	1. Seed & Seed Cleaning	1.00	1.86
	2. Fertilizer	.00	.00
	3. Chemicals	.00	.00
	4. Hail / Crop Insurance & Program Premiums	.38	1.24
	5. Trucking & Marketing	1.32	.00
	6. Fuel	17.66	18.00
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	5.39	4.82
	9. Repairs - Buildings	.33	.01
	10. Utilities & Miscellaneous Expenses	6.58	4.96
	11. Custom Work & Specialized Labour	22.73	43.11
	12. Operating Interest Paid	.97	.49
	13. Paid Labour & Benefits	7.24	2.24
	14. Unpaid Labour	6.24	4.78
	VARIABLE COSTS	69.84	81.51
(C)	1. Cash/Share Rent & Land Lease	31.38	11.43
	2. Taxes, Water Rates, Lic. & Insurance	2.23	2.26
	3. Equipment & Building	16.38	9.43
	a) Depreciation		
	b) Lease Payments	.36	.78
	4. Paid Capital Interest	4.98	4.67
	TOTAL CAPITAL COSTS	55.33	28.56
(D)	CASH COSTS (B+C-B14-C3)	102.55	95.87
(E)	TOTAL PRODUCTION COSTS (B+C)	125.17	110.08
(F)	GROSS MARGIN (A-D)	39.53	86.92
	RETURN TO UNPAID LABOUR(A-E+B14)	23.16	77.49
	RETURN TO INVESTMENT (A-E+C4)	21.89	77.38
	RETURN TO EQUITY (A-E)	16.91	72.71
INVESTMENT			
	Land	75.36	247.62
	Buildings	13.88	9.86
	Machinery	154.87	95.56
	Irr. Mach.	.00	.00
	TOTAL	244.11	353.05
MANAGEMENT			
	Yield Per Acre (Tonne)	4.50	5.68
	Expected Market Price Per Tonne	31.59	32.16

2007 Crops Enterprise Analysis
Peace Region All Dryland Haylage
Acres Cropped: 197.14

Enterprises: 7

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	28,010.95	142.08	31.59
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	28,010.95	142.08	31.59
(B)	1. Seed & Seed Cleaning	197.14	1.00	
	2. Fertilizer Rates:	.00	.00	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	74.29	.38	
	5. Trucking & Marketing	260.41	1.32	
	6. Fuel	3,480.70	17.66	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,063.51	5.39	
	9. Repairs - Buildings	65.91	.33	
	10. Utilities & Miscellaneous Expenses	1,297.61	6.58	
	11. Custom Work & Specialized Labour	4,480.79	22.73	
	12. Operating Interest Paid	191.18	.97	
	13. Paid Labour & Benefits (78.68 hours)	1,427.04	7.24	
	14. Unpaid Labour (123.08 hours)	1,230.80	6.24	
	VARIABLE COSTS	13,769.39	69.84	15.53
(C)	1. Cash/Share Rent & Land Lease	6,185.69	31.38	
	2. Taxes, Water Rates, Lic. & Insurance	440.13	2.23	
	3. Equipment & Building a) Depreciation	3,228.56	16.38	
	b) Lease Payments	71.71	.36	
	4. Paid Capital Interest	980.98	4.98	
	TOTAL CAPITAL COSTS	10,907.07	55.33	12.30
(D)	CASH COSTS (B+C-B14-C3)	20,217.10	102.55	22.80
(E)	TOTAL PRODUCTION COSTS (B+C)	24,676.47	125.17	27.83
(F)	GROSS MARGIN (A-D)	7,793.85	39.53	8.79
	RETURN TO UNPAID LABOUR(A-E+B14)	4,565.29	23.16	5.15
	RETURN TO INVESTMENT (A-E+C4) 9.0 %	4,315.47	21.89	4.87
	RETURN TO EQUITY (A-E)	3,334.48	16.91	3.76
INVESTMENT				
	Land	14,857.14	75.36	
	Buildings	2,736.36	13.88	
	Machinery	30,531.95	154.87	
	Irr. Machinery	.00	.00	
	TOTAL	48,125.46	244.11	
MANAGEMENT				
	Yield Per Acre (Tonne)		4.50	
	Expected Market Price Per Tonne		31.59	

2007 Crops Enterprise Analysis

Peace Region Rented Dryland Haylage

Acres Cropped: 186.67

Enterprises: 6

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	23,436.44	125.55	31.04
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	23,436.44	125.55	31.04
(B)	1. Seed & Seed Cleaning	100.00	.54	
	2. Fertilizer Rates:	.00	.00	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	303.81	1.63	
	6. Fuel	3,414.90	18.29	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,005.32	5.39	
	9. Repairs - Buildings	76.90	.41	
	10. Utilities & Miscellaneous Expenses	1,289.01	6.91	
	11. Custom Work & Specialized Labour	2,708.18	14.51	
	12. Operating Interest Paid	216.03	1.16	
	13. Paid Labour & Benefits (87.27 hours)	1,597.03	8.56	
	14. Unpaid Labour (122.22 hours)	1,222.22	6.55	
	VARIABLE COSTS	11,933.41	63.93	15.88
(C)	1. Cash/Share Rent & Land Lease	7,216.63	38.66	
	2. Taxes, Water Rates, Lic. & Insurance	424.82	2.28	
	3. Equipment & Building a) Depreciation	3,305.56	17.71	
	b) Lease Payments	28.80	.15	
	4. Paid Capital Interest	1,014.50	5.43	
	TOTAL CAPITAL COSTS	11,990.31	64.23	15.88
(D)	CASH COSTS (B+C-B14-C3)	19,395.93	103.91	25.69
(E)	TOTAL PRODUCTION COSTS (B+C)	23,923.72	128.16	31.68
(F)	GROSS MARGIN (A-D)	4,040.51	21.65	5.35
	RETURN TO UNPAID LABOUR(A-E+B14)	734.94	3.94	.97
	RETURN TO INVESTMENT (A-E+C4) 1.6 %	527.22	2.82	.70
	RETURN TO EQUITY (A-E)	(487.28)	(2.61)	(.65)
INVESTMENT				
	Land	.00	.00	
	Buildings	2,620.89	14.04	
	Machinery	30,916.81	165.63	
	Irr. Machinery	.00	.00	
	TOTAL	33,537.70	179.67	
MANAGEMENT				
	Yield Per Acre (Tonne)		4.04	
	Expected Market Price Per Tonne		31.04	

2007 Crops Enterprise Analysis

AgriProfit\$

Peace Region All Dryland Summerfallow		Group AVG	Top 1/3 AVG
Acres Cropped:		117.38	140.33
Enterprises:		8	3
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	.00	.00
	2. Crop Insurance Receipts	20.74	34.84
	3. Miscellaneous Receipts	51.88	72.81
	4. Government Program	2.21	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		74.83	107.65
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	11.12	16.93
	3. Chemicals	8.64	5.29
	4. Hail / Crop Insurance & Program Premiums	3.66	6.14
	5. Trucking & Marketing	7.24	8.62
	6. Fuel	8.12	7.41
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	9.51	6.29
	9. Repairs - Buildings	.67	.17
	10. Utilities & Miscellaneous Expenses	3.98	4.73
	11. Custom Work & Specialized Labour	2.12	3.22
	12. Operating Interest Paid	4.73	5.04
	13. Paid Labour & Benefits	.22	.18
	14. Unpaid Labour	3.06	2.11
VARIABLE COSTS		63.05	66.13
(C)	1. Cash/Share Rent & Land Lease	15.65	22.53
	2. Taxes, Water Rates, Lic. & Insurance	2.87	2.77
	3. Equipment & Building a) Depreciation	28.47	25.94
	b) Lease Payments	1.55	.00
	4. Paid Capital Interest	3.78	7.37
TOTAL CAPITAL COSTS		52.31	58.61
(D)	CASH COSTS (B+C-B14-C3)	83.83	96.68
(E)	TOTAL PRODUCTION COSTS (B+C)	115.36	124.73
(F)	GROSS MARGIN (A-D)	(9.00)	10.96
	RETURN TO UNPAID LABOUR(A-E+B14)	(37.47)	(14.98)
	RETURN TO INVESTMENT (A-E+C4)	(36.75)	(9.72)
	RETURN TO EQUITY (A-E)	(40.53)	(17.09)
INVESTMENT			
	Land	243.61	222.68
	Buildings	102.81	85.36
	Machinery	249.78	234.26
	Irr. Mach.	.00	.00
TOTAL		596.21	542.31
MANAGEMENT			
	Yield Per Acre ()	.00	.00
	Expected Market Price Per	0.00	0.00

2007 Crops Enterprise Analysis

Peace Region All Dryland Summerfallow

Acres Cropped: 117.38

Enterprises: 8

		Total \$	\$/Acre	\$/
(A)	1. Crop Sales - Imputed Value of Production	.00	.00	0.00
	2. Crop Insurance Receipts	2,434.45	20.74	
	3. Miscellaneous Receipts	6,089.89	51.88	
	4. Government Program	259.12	2.21	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	8,783.45	74.83	0.00
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 26N	1,304.93	11.12	
	3. Chemicals	1,013.99	8.64	
	4. Hail / Crop Insurance & Program Premiums	429.03	3.66	
	5. Trucking & Marketing	849.98	7.24	
	6. Fuel	953.20	8.12	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,115.81	9.51	
	9. Repairs - Buildings	78.32	.67	
	10. Utilities & Miscellaneous Expenses	466.86	3.98	
	11. Custom Work & Specialized Labour	248.54	2.12	
	12. Operating Interest Paid	555.39	4.73	
	13. Paid Labour & Benefits (1.69 hours)	25.31	.22	
	14. Unpaid Labour (35.90 hours)	359.05	3.06	
	VARIABLE COSTS	7,400.40	63.05	0.00
(C)	1. Cash/Share Rent & Land Lease	1,837.00	15.65	
	2. Taxes, Water Rates, Lic. & Insurance	336.48	2.87	
	3. Equipment & Building a) Depreciation	3,341.38	28.47	
	b) Lease Payments	181.35	1.55	
	4. Paid Capital Interest	443.54	3.78	
	TOTAL CAPITAL COSTS	6,139.74	52.31	0.00
(D)	CASH COSTS (B+C-B14-C3)	9,839.72	83.83	0.00
(E)	TOTAL PRODUCTION COSTS (B+C)	13,540.15	115.36	0.00
(F)	GROSS MARGIN (A-D)	(1,056.27)	(9.00)	0.00
	RETURN TO UNPAID LABOUR(A-E+B14)	(4,397.65)	(37.47)	0.00
	RETURN TO INVESTMENT (A-E+C4) -6.2 %	(4,313.16)	(36.75)	0.00
	RETURN TO EQUITY (A-E)	(4,756.69)	(40.53)	0.00
INVESTMENT				
	Land	28,593.75	243.61	
	Buildings	12,067.73	102.81	
	Machinery	29,318.45	249.78	
	Irr. Machinery	.00	.00	
	TOTAL	69,979.93	596.21	
MANAGEMENT				
	Yield Per Acre ()		.00	
	Expected Market Price Per		0.00	

2007 Crops Enterprise Analysis

Peace Region Owned Dryland Summerfallow

Acres Cropped: 100.00

Enterprises: 3

		Total \$	\$/Acre	\$/
(A)	1. Crop Sales - Imputed Value of Production	.00	.00	0.00
	2. Crop Insurance Receipts	1,742.00	17.42	
	3. Miscellaneous Receipts	5,999.22	59.99	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	7,741.22	77.41	0.00
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 23N	1,200.00	12.00	
	3. Chemicals	875.00	8.75	
	4. Hail / Crop Insurance & Program Premiums	307.00	3.07	
	5. Trucking & Marketing	430.82	4.31	
	6. Fuel	881.21	8.81	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	844.25	8.44	
	9. Repairs - Buildings	37.04	.37	
	10. Utilities & Miscellaneous Expenses	389.75	3.90	
	11. Custom Work & Specialized Labour	228.50	2.29	
	12. Operating Interest Paid	358.09	3.58	
	13. Paid Labour & Benefits (0.60 hours)	9.02	.09	
	14. Unpaid Labour (32.12 hours)	321.19	3.21	
	VARIABLE COSTS	5,881.88	58.82	0.00
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	639.70	6.40	
	3. Equipment & Building a) Depreciation	3,730.20	37.30	
	b) Lease Payments	426.71	4.27	
	4. Paid Capital Interest	894.27	8.94	
	TOTAL CAPITAL COSTS	5,690.88	56.91	0.00
(D)	CASH COSTS (B+C-B14-C3)	7,521.38	75.21	0.00
(E)	TOTAL PRODUCTION COSTS (B+C)	11,572.77	115.73	0.00
(F)	GROSS MARGIN (A-D)	219.84	2.20	0.00
	RETURN TO UNPAID LABOUR(A-E+B14)	(3,510.36)	(35.10)	0.00
	RETURN TO INVESTMENT (A-E+C4) -2.4 %	(2,937.27)	(29.37)	0.00
	RETURN TO EQUITY (A-E)	(3,831.55)	(38.32)	0.00
INVESTMENT				
	Land	76,250.00	762.50	
	Buildings	15,339.63	153.40	
	Machinery	31,727.64	317.28	
	Irr. Machinery	.00	.00	
	TOTAL	123,317.27	1,233.17	
MANAGEMENT				
	Yield Per Acre ()		.00	
	Expected Market Price Per		0.00	

2007 Crops Enterprise Analysis

Peace Region Rented Dryland Summerfallow

Acres Cropped: 127.80

Enterprises: 5

		Total \$	\$/Acre	\$/
(A)	1. Crop Sales - Imputed Value of Production	.00	.00	0.00
	2. Crop Insurance Receipts	2,849.91	22.30	
	3. Miscellaneous Receipts	6,144.30	48.08	
	4. Government Program	414.59	3.24	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	9,408.80	73.62	0.00
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 28N	1,367.88	10.70	
	3. Chemicals	1,097.38	8.59	
	4. Hail / Crop Insurance & Program Premiums	502.25	3.93	
	5. Trucking & Marketing	1,101.47	8.62	
	6. Fuel	996.39	7.80	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,278.74	10.01	
	9. Repairs - Buildings	103.09	.81	
	10. Utilities & Miscellaneous Expenses	513.13	4.02	
	11. Custom Work & Specialized Labour	260.57	2.04	
	12. Operating Interest Paid	673.76	5.27	
	13. Paid Labour & Benefits (2.34 hours)	35.08	.27	
	14. Unpaid Labour (38.18 hours)	381.76	2.99	
	VARIABLE COSTS	8,311.52	65.04	0.00
(C)	1. Cash/Share Rent & Land Lease	2,939.20	23.00	
	2. Taxes, Water Rates, Lic. & Insurance	154.54	1.21	
	3. Equipment & Building a) Depreciation	3,108.09	24.32	
	b) Lease Payments	34.14	.27	
	4. Paid Capital Interest	173.09	1.35	
	TOTAL CAPITAL COSTS	6,409.06	50.15	0.00
(D)	CASH COSTS (B+C-B14-C3)	11,230.73	87.88	0.00
(E)	TOTAL PRODUCTION COSTS (B+C)	14,720.57	115.18	0.00
(F)	GROSS MARGIN (A-D)	(1,821.93)	(14.26)	0.00
	RETURN TO UNPAID LABOUR(A-E+B14)	(4,930.02)	(38.58)	0.00
	RETURN TO INVESTMENT (A-E+C4) -13.5 %	(5,138.69)	(40.21)	0.00
	RETURN TO EQUITY (A-E)	(5,311.78)	(41.56)	0.00
INVESTMENT				
	Land	.00	.00	
	Buildings	10,104.60	79.07	
	Machinery	27,872.93	218.10	
	Irr. Machinery	.00	.00	
	TOTAL	37,977.53	297.16	
MANAGEMENT				
	Yield Per Acre ()		.00	
	Expected Market Price Per		0.00	

DEFINITIONS AND ALLOCATIONS

I INCOME

- A Imputed Value of Production** – total of estimated yields/acre X estimated final prices
- B Crop Insurance Receipts** – added regardless of when payment is received
- C Miscellaneous Receipts** – such as patronage dividends or input rebates
- D Government Program Receipts** – allocated to all cropped acres equally
- E Straw/Aftermath Grazing Revenue** – value of straw + imputed value of grazing

II EXPENSES

- A Crop Specific Inputs** – allocated by producer to each crop as documented on the survey form
 - 1. **Seed**
 - 2. **Fertilizer**
 - 3. **Chemical**
 - 4. **Hail and Crop Insurance**
 - 5. **Custom Work and Specialized Labour**
 - 6. **Land Rent** – cash rent or crop share (converted to a cash basis)
- B Allocated Crop Inputs** – allocation ratios based on research from AAFRD
 - 1. **Irrigation to Dryland Ratio** – allocated to crops at a 3:1 ratio
 - 2. **Trucking and Marketing** – allocated to specific cropping acres by producer
 - 3. **Fuel** – Summerfallow – allocation of 0.3:1 compared to crop acres; Sugar beets – allocation of 2.96:1 compared to other irrigated crop acres
 - 4. **Irrigation Fuel** – allocation based on total pumping hours for each crop
 - 5. **Machinery Repairs** – allocated equally to all acres except summerfallow (0.3:1) and special crops (as specified by producer)
 - 6. **Building Repairs** – allocated to all acres equally except for special crops buildings
 - 7. **Operating Interest** – interest paid on operating loans allocated equally
 - 8. **Paid Labour** – based on allocations between crops as specified by producer
 - 9. **Unpaid and Operator Labour** – operator - \$10/hour, other unpaid labour - \$7.50/hour
 - 10. **Land Taxes** – allocated equally to all owned cropped acres
 - 11. **Water Rates** – allocated equally to all owned irrigated acres
 - 12. **Water Rates** – allocated equally to all owned irrigated acres
 - 13. **Equipment Depreciation** – imputed at 8.5% for power equipment, 11% for non-power, based on current market value

- 14. **Insurance and Licenses** – allocated to all cropped acres equally
- 15. **Building Depreciation** – imputed at 5% on the current market value
- 16. **Paid Capital Interest** – allocated to all owned cropped acres equally except summerfallow (0.25:1)

III CAPITAL INVESTMENT

- A Land** – producer estimate of bare land value for both irrigated and dryland owned acreage
- B Buildings** – allocated equally to all acreage except special crops buildings (allocated to the crop)
- C Equipment**
 - 1. **General Use** – allocated to all acres equally, except summerfallow (0.3:1)
 - 2. **Crop Specific** – allocated by producer to each crop based on percentage of use
 - 3. **Irrigation** – allocated according to pumping hours as specified by producer

IV SUMMARY CALCULATION

- A Gross Return** = imputed value of production + crop insurance receipts + miscellaneous receipts + government program payments + straw/grazing revenue
- B Variable Costs** = seed + fertilizer + chemicals + crop insurance + trucking and marketing + fuel + machinery and building repairs + utilities + miscellaneous overhead + custom work + operating interest + paid and unpaid labour
- C Total Capital Costs** = land rent + land taxes + water rates + insurance + depreciation + paid capital interest
- D Cash Costs** = variable costs + capital costs – unpaid labour – depreciation
- E Total Production Costs** = variable costs + total capital costs
- F Gross Margin** (returns left to cover total capital costs and operator equity) = gross return – total cash costs
- G Return to Unpaid Labour** (funds remaining after all expenses have been paid except unpaid labour) = gross return – total production costs + unpaid labour
- H Return to Investment** (shows the operation's ability to earn a return on its total assets) = gross return – total production costs + paid capital interest
- I Return to Equity** (amount remaining from operations used to provide a return to individual or shareholder equity) = gross return – total production costs