

AgriProfit\$

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

Grey-Wooded Soil Zone

Alberta



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2007 Grey Wooded Soil Zone

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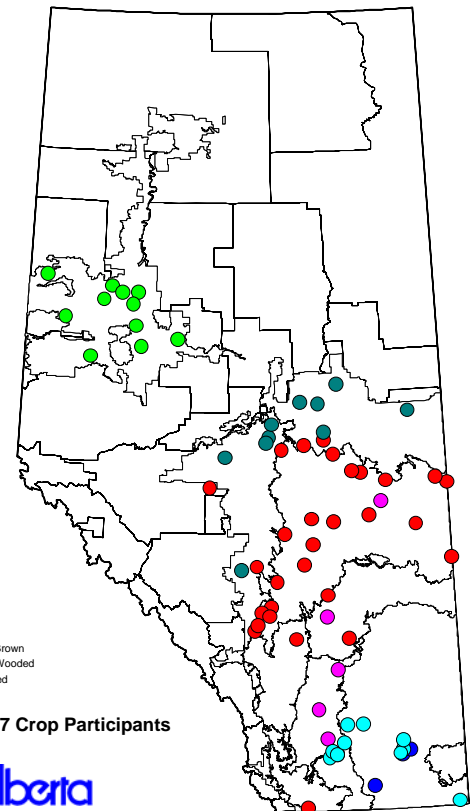
2007 Grey Wooded Soil Zone

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 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.



Questions:

Karla Bergstrom
Grains & Oilseed Economist, Economics Unit
Alberta Agriculture and Rural Development
Phone: (780) 422-3122 Fax: (780) 427-5220
Email: Karla.Bergstrom@gov.ab.ca

Website: www.agriculture.gov.ab.ca
Alberta Ag-Info Centre 310-FARM

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2007 Crops Enterprise Analysis

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All Dryland Spring Wheat		Group AVG	Top 1/3 AVG
Acres Cropped:		133.67	131.00
Enterprises:		3	1
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	395.00	511.00
	2. Crop Insurance Receipts	13.73	13.73
	3. Miscellaneous Receipts	174.03	174.03
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		582.76	698.76
(B)	1. Seed & Seed Cleaning	26.78	26.78
	2. Fertilizer	73.28	78.67
	3. Chemicals	33.37	33.37
	4. Hail / Crop Insurance & Program Premiums	18.73	18.73
	5. Trucking & Marketing	16.57	16.57
	6. Fuel	19.35	19.35
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	17.33	17.33
	9. Repairs - Buildings	.33	.33
	10. Utilities & Miscellaneous Expenses	15.60	15.60
	11. Custom Work & Specialized Labour	13.73	13.73
	12. Operating Interest Paid	5.34	5.34
	13. Paid Labour & Benefits	5.82	5.82
	14. Unpaid Labour	14.53	14.53
VARIABLE COSTS		260.75	266.14
(C)	1. Cash/Share Rent & Land Lease	35.00	35.00
	2. Taxes, Water Rates, Lic. & Insurance	2.60	2.60
	3. Equipment & Building a) Depreciation	15.58	15.58
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	.43	.43
TOTAL CAPITAL COSTS		53.60	53.60
(D)	CASH COSTS (B+C-B14-C3)	284.24	289.64
(E)	TOTAL PRODUCTION COSTS (B+C)	314.35	319.74
(F)	GROSS MARGIN (A-D)	298.51	409.12
	RETURN TO UNPAID LABOUR(A-E+B14)	282.94	393.54
	RETURN TO INVESTMENT (A-E+C4)	268.83	379.44
	RETURN TO EQUITY (A-E)	268.41	379.02
INVESTMENT			
	Land	.00	.00
	Buildings	36.90	36.90
	Machinery	142.00	142.00
	Irr. Mach.	.00	.00
TOTAL		178.89	178.89
MANAGEMENT			
	Yield Per Acre (Bushel)	54.11	70.00
	Expected Market Price Per Bushel	7.30	7.30

2007 Crops Enterprise Analysis

All Dryland Spring Wheat

Acres Cropped: 133.67

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	52,798.47	395.00	7.30
	2. Crop Insurance Receipts	1,835.24	13.73	
	3. Miscellaneous Receipts	23,261.59	174.03	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	77,895.30	582.76	10.77
(B)	1. Seed & Seed Cleaning	3,579.59	26.78	
	2. Fertilizer Rates: 67N 21P 25K 21S	9,794.96	73.28	
	3. Chemicals	4,460.46	33.37	
	4. Hail / Crop Insurance & Program Premiums	2,503.58	18.73	
	5. Trucking & Marketing	2,214.33	16.57	
	6. Fuel	2,585.99	19.35	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,316.06	17.33	
	9. Repairs - Buildings	44.49	.33	
	10. Utilities & Miscellaneous Expenses	2,085.21	15.60	
	11. Custom Work & Specialized Labour	1,835.24	13.73	
	12. Operating Interest Paid	713.33	5.34	
	13. Paid Labour & Benefits (64.23 hours)	778.29	5.82	
	14. Unpaid Labour (194.19 hours)	1,941.92	14.53	
	VARIABLE COSTS	34,853.46	260.75	4.82
(C)	1. Cash/Share Rent & Land Lease	4,678.33	35.00	
	2. Taxes, Water Rates, Lic. & Insurance	347.33	2.60	
	3. Equipment & Building a) Depreciation	2,082.24	15.58	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	56.85	.43	
	TOTAL CAPITAL COSTS	7,164.76	53.60	.99
(D)	CASH COSTS (B+C-B14-C3)	37,994.06	284.24	5.25
(E)	TOTAL PRODUCTION COSTS (B+C)	42,018.22	314.35	5.81
(F)	GROSS MARGIN (A-D)	39,901.24	298.51	5.52
	RETURN TO UNPAID LABOUR(A-E+B14)	37,819.00	282.94	5.23
	RETURN TO INVESTMENT (A-E+C4) 150.3 %	35,933.93	268.83	4.97
	RETURN TO EQUITY (A-E)	35,877.08	268.41	4.96
INVESTMENT				
	Land	.00	.00	
	Buildings	4,931.79	36.90	
	Machinery	18,980.42	142.00	
	Irr. Machinery	.00	.00	
	TOTAL	23,912.21	178.89	
MANAGEMENT				
	Yield Per Acre (Bushel)		54.11	
	Expected Market Price Per Bushel		7.30	

2007 Crops Enterprise Analysis

Rented Dryland Spring Wheat

Acres Cropped: 133.67

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	52,798.47	395.00	7.30
	2. Crop Insurance Receipts	1,835.24	13.73	
	3. Miscellaneous Receipts	23,261.59	174.03	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	77,895.30	582.76	10.77
(B)	1. Seed & Seed Cleaning	3,579.59	26.78	
	2. Fertilizer Rates: 67N 21P 25K 21S	9,794.96	73.28	
	3. Chemicals	4,460.46	33.37	
	4. Hail / Crop Insurance & Program Premiums	2,503.58	18.73	
	5. Trucking & Marketing	2,214.33	16.57	
	6. Fuel	2,585.99	19.35	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,316.06	17.33	
	9. Repairs - Buildings	44.49	.33	
	10. Utilities & Miscellaneous Expenses	2,085.21	15.60	
	11. Custom Work & Specialized Labour	1,835.24	13.73	
	12. Operating Interest Paid	713.33	5.34	
	13. Paid Labour & Benefits (64.23 hours)	778.29	5.82	
	14. Unpaid Labour (194.19 hours)	1,941.92	14.53	
	VARIABLE COSTS	34,853.46	260.75	4.82
(C)	1. Cash/Share Rent & Land Lease	4,678.33	35.00	
	2. Taxes, Water Rates, Lic. & Insurance	347.33	2.60	
	3. Equipment & Building a) Depreciation	2,082.24	15.58	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	56.85	.43	
	TOTAL CAPITAL COSTS	7,164.76	53.60	.99
(D)	CASH COSTS (B+C-B14-C3)	37,994.06	284.24	5.25
(E)	TOTAL PRODUCTION COSTS (B+C)	42,018.22	314.35	5.81
(F)	GROSS MARGIN (A-D)	39,901.24	298.51	5.52
	RETURN TO UNPAID LABOUR(A-E+B14)	37,819.00	282.94	5.23
	RETURN TO INVESTMENT (A-E+C4) 150.3 %	35,933.93	268.83	4.97
	RETURN TO EQUITY (A-E)	35,877.08	268.41	4.96
INVESTMENT				
	Land	.00	.00	
	Buildings	4,931.79	36.90	
	Machinery	18,980.42	142.00	
	Irr. Machinery	.00	.00	
	TOTAL	23,912.21	178.89	
MANAGEMENT				
	Yield Per Acre (Bushel)		54.11	
	Expected Market Price Per Bushel		7.30	

2007 Crops Enterprise Analysis

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All Dryland CPS Wheat		Group AVG	Top 1/3 AVG
Acres Cropped:		128.00	72.50
Enterprises:		7	2
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	499.67	494.20
	2. Crop Insurance Receipts	10.46	13.73
	3. Miscellaneous Receipts	99.26	174.03
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		609.40	681.96
(B)	1. Seed & Seed Cleaning	22.66	23.04
	2. Fertilizer	79.95	92.71
	3. Chemicals	32.58	35.87
	4. Hail / Crop Insurance & Program Premiums	17.70	21.45
	5. Trucking & Marketing	14.96	16.57
	6. Fuel	18.48	19.35
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	15.56	17.33
	9. Repairs - Buildings	.99	.33
	10. Utilities & Miscellaneous Expenses	12.19	15.60
	11. Custom Work & Specialized Labour	10.28	13.73
	12. Operating Interest Paid	4.30	5.34
	13. Paid Labour & Benefits	5.93	5.82
	14. Unpaid Labour	15.87	14.53
VARIABLE COSTS		251.45	281.66
(C)	1. Cash/Share Rent & Land Lease	18.97	29.34
	2. Taxes, Water Rates, Lic. & Insurance	4.29	2.60
	3. Equipment & Building a) Depreciation	32.95	15.58
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	1.54	.43
TOTAL CAPITAL COSTS		57.75	47.95
(D)	CASH COSTS (B+C-B14-C3)	260.37	299.50
(E)	TOTAL PRODUCTION COSTS (B+C)	309.20	329.61
(F)	GROSS MARGIN (A-D)	349.02	382.45
	RETURN TO UNPAID LABOUR(A-E+B14)	316.07	366.87
	RETURN TO INVESTMENT (A-E+C4)	301.73	352.77
	RETURN TO EQUITY (A-E)	300.20	352.35
INVESTMENT			
	Land	645.37	.00
	Buildings	85.28	36.90
	Machinery	308.77	142.00
	Irr. Mach.	.00	.00
TOTAL		1,039.41	178.89
MANAGEMENT			
	Yield Per Acre (Bushel)	72.04	70.60
	Expected Market Price Per Bushel	6.94	7.00

2007 Crops Enterprise Analysis

All Dryland CPS Wheat

Acres Cropped: 128.00

Enterprises: 7

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	63,958.14	499.67	6.94
	2. Crop Insurance Receipts	1,339.24	10.46	
	3. Miscellaneous Receipts	12,705.45	99.26	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	78,002.84	609.40	8.46
(B)	1. Seed & Seed Cleaning	2,899.99	22.66	
	2. Fertilizer Rates: 75N 28P 27K 20S	10,234.00	79.95	
	3. Chemicals	4,170.60	32.58	
	4. Hail / Crop Insurance & Program Premiums	2,265.24	17.70	
	5. Trucking & Marketing	1,914.46	14.96	
	6. Fuel	2,365.04	18.48	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,991.86	15.56	
	9. Repairs - Buildings	127.31	.99	
	10. Utilities & Miscellaneous Expenses	1,560.59	12.19	
	11. Custom Work & Specialized Labour	1,315.79	10.28	
	12. Operating Interest Paid	549.94	4.30	
	13. Paid Labour & Benefits (57.30 hours)	758.73	5.93	
	14. Unpaid Labour (203.19 hours)	2,031.93	15.87	
	VARIABLE COSTS	32,185.49	251.45	3.49
(C)	1. Cash/Share Rent & Land Lease	2,427.86	18.97	
	2. Taxes, Water Rates, Lic. & Insurance	549.73	4.29	
	3. Equipment & Building a) Depreciation	4,217.86	32.95	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	196.49	1.54	
	TOTAL CAPITAL COSTS	7,391.94	57.75	.80
(D)	CASH COSTS (B+C-B14-C3)	33,327.64	260.37	3.61
(E)	TOTAL PRODUCTION COSTS (B+C)	39,577.43	309.20	4.29
(F)	GROSS MARGIN (A-D)	44,675.20	349.02	4.84
	RETURN TO UNPAID LABOUR(A-E+B14)	40,457.34	316.07	4.39
	RETURN TO INVESTMENT (A-E+C4) 29.0 %	38,621.90	301.73	4.19
	RETURN TO EQUITY (A-E)	38,425.41	300.20	4.17
INVESTMENT				
	Land	82,607.14	645.37	
	Buildings	10,915.25	85.28	
	Machinery	39,522.11	308.77	
	Irr. Machinery	.00	.00	
	TOTAL	133,044.50	1,039.41	
MANAGEMENT				
	Yield Per Acre (Bushel)		72.04	
	Expected Market Price Per Bushel		6.94	

2007 Crops Enterprise Analysis

Rented Dryland CPS Wheat

Acres Cropped: 101.80

Enterprises: 5

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	50,169.42	492.82	7.00
	2. Crop Insurance Receipts	1,397.71	13.73	
	3. Miscellaneous Receipts	17,715.93	174.03	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	69,283.07	680.58	9.67
(B)	1. Seed & Seed Cleaning	2,257.67	22.18	
	2. Fertilizer Rates: 85N 27P 32K 27S	9,429.51	92.63	
	3. Chemicals	3,651.57	35.87	
	4. Hail / Crop Insurance & Program Premiums	2,183.61	21.45	
	5. Trucking & Marketing	1,686.43	16.57	
	6. Fuel	1,969.48	19.35	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,763.90	17.33	
	9. Repairs - Buildings	33.88	.33	
	10. Utilities & Miscellaneous Expenses	1,588.09	15.60	
	11. Custom Work & Specialized Labour	1,397.71	13.73	
	12. Operating Interest Paid	543.27	5.34	
	13. Paid Labour & Benefits (48.92 hours)	592.75	5.82	
	14. Unpaid Labour (147.90 hours)	1,478.96	14.53	
	VARIABLE COSTS	28,576.83	280.72	3.99
(C)	1. Cash/Share Rent & Land Lease	3,399.00	33.39	
	2. Taxes, Water Rates, Lic. & Insurance	264.53	2.60	
	3. Equipment & Building a) Depreciation	1,585.83	15.58	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	43.30	.43	
	TOTAL CAPITAL COSTS	5,292.65	51.99	.74
(D)	CASH COSTS (B+C-B14-C3)	30,804.70	302.60	4.30
(E)	TOTAL PRODUCTION COSTS (B+C)	33,869.48	332.71	4.73
(F)	GROSS MARGIN (A-D)	38,478.37	377.98	5.37
	RETURN TO UNPAID LABOUR(A-E+B14)	36,892.54	362.40	5.15
	RETURN TO INVESTMENT (A-E+C4) 194.7 %	35,456.88	348.30	4.95
	RETURN TO EQUITY (A-E)	35,413.59	347.87	4.94
INVESTMENT				
	Land	.00	.00	
	Buildings	3,756.03	36.90	
	Machinery	14,455.41	142.00	
	Irr. Machinery	.00	.00	
	TOTAL	18,211.44	178.89	
MANAGEMENT				
	Yield Per Acre (Bushel)		70.40	
	Expected Market Price Per Bushel		7.00	

2007 Crops Enterprise Analysis

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All Dryland Feed Barley		Group AVG	Top 1/3 AVG
Acres Cropped:		224.63	82.33
Enterprises:		8	3
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	309.87	320.00
	2. Crop Insurance Receipts	15.02	.00
	3. Miscellaneous Receipts	1.06	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	8.26	50.00
GROSS RETURN		334.21	370.00
(B)	1. Seed & Seed Cleaning	14.49	11.46
	2. Fertilizer	49.48	24.59
	3. Chemicals	20.95	9.15
	4. Hail / Crop Insurance & Program Premiums	10.44	13.95
	5. Trucking & Marketing	5.80	.00
	6. Fuel	17.17	20.99
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	12.65	22.94
	9. Repairs - Buildings	1.05	1.09
	10. Utilities & Miscellaneous Expenses	5.91	9.88
	11. Custom Work & Specialized Labour	5.26	.00
	12. Operating Interest Paid	1.06	2.43
	13. Paid Labour & Benefits	7.50	4.29
	14. Unpaid Labour	12.27	5.26
VARIABLE COSTS		164.01	126.04
(C)	1. Cash/Share Rent & Land Lease	5.31	3.24
	2. Taxes, Water Rates, Lic. & Insurance	4.03	3.98
	3. Equipment & Building a) Depreciation	39.98	12.20
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	5.40	.00
TOTAL CAPITAL COSTS		54.73	19.42
(D)	CASH COSTS (B+C-B14-C3)	166.49	127.99
(E)	TOTAL PRODUCTION COSTS (B+C)	218.74	145.46
(F)	GROSS MARGIN (A-D)	167.72	242.01
	RETURN TO UNPAID LABOUR(A-E+B14)	127.74	229.80
	RETURN TO INVESTMENT (A-E+C4)	120.87	224.54
	RETURN TO EQUITY (A-E)	115.47	224.54
INVESTMENT			
	Land	1,551.31	921.86
	Buildings	86.13	35.13
	Machinery	399.99	117.63
	Irr. Mach.	.00	.00
TOTAL		2,037.43	1,074.63
MANAGEMENT			
	Yield Per Acre (Bushel)	80.05	80.00
	Expected Market Price Per Bushel	3.87	4.00

2007 Crops Enterprise Analysis

All Dryland Feed Barley

Acres Cropped: 224.63

Enterprises: 8

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	69,604.67	309.87	3.87
	2. Crop Insurance Receipts	3,373.94	15.02	
	3. Miscellaneous Receipts	237.04	1.06	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	1,856.25	8.26	
	GROSS RETURN	75,071.90	334.21	4.17
(B)	1. Seed & Seed Cleaning	3,255.70	14.49	
	2. Fertilizer Rates: 36N 20P 10K 5S	11,113.53	49.48	
	3. Chemicals	4,705.18	20.95	
	4. Hail / Crop Insurance & Program Premiums	2,346.21	10.44	
	5. Trucking & Marketing	1,303.70	5.80	
	6. Fuel	3,855.71	17.17	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,841.17	12.65	
	9. Repairs - Buildings	235.02	1.05	
	10. Utilities & Miscellaneous Expenses	1,326.42	5.91	
	11. Custom Work & Specialized Labour	1,180.59	5.26	
	12. Operating Interest Paid	237.17	1.06	
	13. Paid Labour & Benefits (134.91 hours)	1,684.49	7.50	
	14. Unpaid Labour (275.58 hours)	2,755.83	12.27	
	VARIABLE COSTS	36,840.71	164.01	2.05
(C)	1. Cash/Share Rent & Land Lease	1,193.79	5.31	
	2. Taxes, Water Rates, Lic. & Insurance	906.15	4.03	
	3. Equipment & Building a) Depreciation	8,980.85	39.98	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,213.07	5.40	
	TOTAL CAPITAL COSTS	12,293.85	54.73	.68
(D)	CASH COSTS (B+C-B14-C3)	37,397.89	166.49	2.08
(E)	TOTAL PRODUCTION COSTS (B+C)	49,134.57	218.74	2.73
(F)	GROSS MARGIN (A-D)	37,674.01	167.72	2.10
	RETURN TO UNPAID LABOUR(A-E+B14)	28,693.16	127.74	1.60
	RETURN TO INVESTMENT (A-E+C4) 5.9 %	27,150.40	120.87	1.51
	RETURN TO EQUITY (A-E)	25,937.33	115.47	1.44
INVESTMENT				
	Land	348,462.50	1,551.31	
	Buildings	19,347.21	86.13	
	Machinery	89,847.20	399.99	
	Irr. Machinery	.00	.00	
	TOTAL	457,656.90	2,037.43	
MANAGEMENT				
	Yield Per Acre (Bushel)		80.05	
	Expected Market Price Per Bushel		3.87	

2007 Crops Enterprise Analysis

Owned Dryland Feed Barley

Acres Cropped: 495.67

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	162,314.45	327.47	3.87
	2. Crop Insurance Receipts	4,206.93	8.49	
	3. Miscellaneous Receipts	632.10	1.28	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	3,450.00	6.96	
	GROSS RETURN	170,603.49	344.19	4.07
(B)	1. Seed & Seed Cleaning	7,190.74	14.51	
	2. Fertilizer Rates: 23N 29P 13K 8S	26,998.04	54.47	
	3. Chemicals	10,871.35	21.93	
	4. Hail / Crop Insurance & Program Premiums	4,584.95	9.25	
	5. Trucking & Marketing	3,476.54	7.01	
	6. Fuel	8,725.59	17.60	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	6,665.73	13.45	
	9. Repairs - Buildings	392.77	.79	
	10. Utilities & Miscellaneous Expenses	2,409.59	4.86	
	11. Custom Work & Specialized Labour	2,560.00	5.16	
	12. Operating Interest Paid	486.42	.98	
	13. Paid Labour & Benefits (313.48 hours)	4,439.20	8.96	
	14. Unpaid Labour (467.33 hours)	4,673.35	9.43	
	VARIABLE COSTS	83,474.28	168.41	1.99
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,716.11	3.46	
	3. Equipment & Building a) Depreciation	22,894.26	46.19	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	2,043.33	4.12	
	TOTAL CAPITAL COSTS	26,653.71	53.77	.64
(D)	CASH COSTS (B+C-B14-C3)	82,560.37	166.56	1.97
(E)	TOTAL PRODUCTION COSTS (B+C)	110,127.98	222.18	2.63
(F)	GROSS MARGIN (A-D)	88,043.11	177.63	2.10
	RETURN TO UNPAID LABOUR(A-E+B14)	65,148.85	131.44	1.55
	RETURN TO INVESTMENT (A-E+C4) 5.2 %	62,518.83	126.13	1.49
	RETURN TO EQUITY (A-E)	60,475.50	122.01	1.44
INVESTMENT				
	Land	929,233.33	1,874.71	
	Buildings	45,828.29	92.46	
	Machinery	230,399.10	464.83	
	Irr. Machinery	.00	.00	
	TOTAL	1,205,460.72	2,432.00	
MANAGEMENT				
	Yield Per Acre (Bushel)		84.62	
	Expected Market Price Per Bushel		3.87	

2007 Crops Enterprise Analysis

Rented Dryland Feed Barley

Acres Cropped: 62.00

Enterprises: 5

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	13,978.80	225.46	3.88
	2. Crop Insurance Receipts	2,874.14	46.36	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	900.00	14.52	
	GROSS RETURN	17,752.94	286.34	4.93
(B)	1. Seed & Seed Cleaning	894.68	14.43	
	2. Fertilizer Rates: 45N 15P 8K 3S	1,582.82	25.53	
	3. Chemicals	1,005.48	16.22	
	4. Hail / Crop Insurance & Program Premiums	1,002.96	16.18	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	933.78	15.06	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	546.43	8.81	
	9. Repairs - Buildings	140.37	2.26	
	10. Utilities & Miscellaneous Expenses	676.51	10.91	
	11. Custom Work & Specialized Labour	352.95	5.69	
	12. Operating Interest Paid	87.62	1.41	
	13. Paid Labour & Benefits (27.77 hours)	31.66	.51	
	14. Unpaid Labour (160.53 hours)	1,605.32	25.89	
	VARIABLE COSTS	8,860.58	142.91	2.46
(C)	1. Cash/Share Rent & Land Lease	1,910.06	30.81	
	2. Taxes, Water Rates, Lic. & Insurance	420.17	6.78	
	3. Equipment & Building a) Depreciation	632.80	10.21	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	714.92	11.53	
	TOTAL CAPITAL COSTS	3,677.94	59.32	1.02
(D)	CASH COSTS (B+C-B14-C3)	10,300.40	166.14	2.86
(E)	TOTAL PRODUCTION COSTS (B+C)	12,538.52	202.23	3.48
(F)	GROSS MARGIN (A-D)	7,452.54	120.20	2.07
	RETURN TO UNPAID LABOUR(A-E+B14)	6,819.75	110.00	1.89
	RETURN TO INVESTMENT (A-E+C4) 66.1 %	5,929.34	95.63	1.65
	RETURN TO EQUITY (A-E)	5,214.43	84.10	1.45
INVESTMENT				
	Land	.00	.00	
	Buildings	3,458.56	55.78	
	Machinery	5,516.05	88.97	
	Irr. Machinery	.00	.00	
	TOTAL	8,974.61	144.75	
MANAGEMENT				
	Yield Per Acre (Bushel)		58.13	
	Expected Market Price Per Bushel		3.88	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Oats		Group AVG	Top 1/3 AVG
Acres Cropped:		72.33	86.00
Enterprises:		3	1
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	297.50	297.50
	2. Crop Insurance Receipts	46.69	46.69
	3. Miscellaneous Receipts	174.03	174.03
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		518.22	518.22
(B)	1. Seed & Seed Cleaning	14.17	14.17
	2. Fertilizer	31.60	31.60
	3. Chemicals	35.87	35.87
	4. Hail / Crop Insurance & Program Premiums	21.34	21.34
	5. Trucking & Marketing	16.57	16.57
	6. Fuel	19.35	19.35
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	17.33	17.33
	9. Repairs - Buildings	.33	.33
	10. Utilities & Miscellaneous Expenses	15.60	15.60
	11. Custom Work & Specialized Labour	46.69	46.69
	12. Operating Interest Paid	5.34	5.34
	13. Paid Labour & Benefits	5.82	5.82
	14. Unpaid Labour	14.53	14.53
VARIABLE COSTS		244.53	244.53
(C)	1. Cash/Share Rent & Land Lease	35.00	35.00
	2. Taxes, Water Rates, Lic. & Insurance	2.60	2.60
	3. Equipment & Building a) Depreciation	15.58	15.58
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	.43	.43
TOTAL CAPITAL COSTS		53.60	53.60
(D)	CASH COSTS (B+C-B14-C3)	268.03	268.03
(E)	TOTAL PRODUCTION COSTS (B+C)	298.13	298.13
(F)	GROSS MARGIN (A-D)	250.19	250.19
	RETURN TO UNPAID LABOUR(A-E+B14)	234.61	234.61
	RETURN TO INVESTMENT (A-E+C4)	220.51	220.51
	RETURN TO EQUITY (A-E)	220.09	220.09
INVESTMENT			
	Land	.00	.00
	Buildings	36.90	36.90
	Machinery	142.00	142.00
	Irr. Mach.	.00	.00
TOTAL		178.89	178.89
MANAGEMENT			
	Yield Per Acre (Bushel)	119.00	119.00
	Expected Market Price Per Bushel	2.50	2.50

2007 Crops Enterprise Analysis

All Dryland Oats

Acres Cropped: 72.33

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	21,519.17	297.50	2.50
	2. Crop Insurance Receipts	3,377.24	46.69	
	3. Miscellaneous Receipts	12,587.94	174.03	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	37,484.35	518.22	4.35
(B)	1. Seed & Seed Cleaning	1,024.96	14.17	
	2. Fertilizer Rates: 93N 22P 21K 12S	2,285.73	31.60	
	3. Chemicals	2,594.60	35.87	
	4. Hail / Crop Insurance & Program Premiums	1,543.59	21.34	
	5. Trucking & Marketing	1,198.28	16.57	
	6. Fuel	1,399.40	19.35	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,253.33	17.33	
	9. Repairs - Buildings	24.07	.33	
	10. Utilities & Miscellaneous Expenses	1,128.41	15.60	
	11. Custom Work & Specialized Labour	3,377.24	46.69	
	12. Operating Interest Paid	386.02	5.34	
	13. Paid Labour & Benefits (34.76 hours)	421.17	5.82	
	14. Unpaid Labour (105.09 hours)	1,050.86	14.53	
	VARIABLE COSTS	17,687.68	244.53	2.05
(C)	1. Cash/Share Rent & Land Lease	2,531.67	35.00	
	2. Taxes, Water Rates, Lic. & Insurance	187.96	2.60	
	3. Equipment & Building a) Depreciation	1,126.80	15.58	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	30.76	.43	
	TOTAL CAPITAL COSTS	3,877.19	53.60	.45
(D)	CASH COSTS (B+C-B14-C3)	19,387.20	268.03	2.25
(E)	TOTAL PRODUCTION COSTS (B+C)	21,564.87	298.13	2.51
(F)	GROSS MARGIN (A-D)	18,097.15	250.19	2.10
	RETURN TO UNPAID LABOUR(A-E+B14)	16,970.35	234.61	1.97
	RETURN TO INVESTMENT (A-E+C4) 123.3 %	15,950.25	220.51	1.85
	RETURN TO EQUITY (A-E)	15,919.49	220.09	1.85
INVESTMENT				
	Land	.00	.00	
	Buildings	2,668.83	36.90	
	Machinery	10,271.20	142.00	
	Irr. Machinery	.00	.00	
	TOTAL	12,940.02	178.89	
MANAGEMENT				
	Yield Per Acre (Bushel)		119.00	
	Expected Market Price Per Bushel		2.50	

2007 Crops Enterprise Analysis

Rented Dryland Oats

Acres Cropped: 72.33

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	21,519.17	297.50	2.50
	2. Crop Insurance Receipts	3,377.24	46.69	
	3. Miscellaneous Receipts	12,587.94	174.03	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	37,484.35	518.22	4.35
(B)	1. Seed & Seed Cleaning	1,024.96	14.17	
	2. Fertilizer Rates: 93N 22P 21K 12S	2,285.73	31.60	
	3. Chemicals	2,594.60	35.87	
	4. Hail / Crop Insurance & Program Premiums	1,543.59	21.34	
	5. Trucking & Marketing	1,198.28	16.57	
	6. Fuel	1,399.40	19.35	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,253.33	17.33	
	9. Repairs - Buildings	24.07	.33	
	10. Utilities & Miscellaneous Expenses	1,128.41	15.60	
	11. Custom Work & Specialized Labour	3,377.24	46.69	
	12. Operating Interest Paid	386.02	5.34	
	13. Paid Labour & Benefits (34.76 hours)	421.17	5.82	
	14. Unpaid Labour (105.09 hours)	1,050.86	14.53	
	VARIABLE COSTS	17,687.68	244.53	2.05
(C)	1. Cash/Share Rent & Land Lease	2,531.67	35.00	
	2. Taxes, Water Rates, Lic. & Insurance	187.96	2.60	
	3. Equipment & Building a) Depreciation	1,126.80	15.58	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	30.76	.43	
	TOTAL CAPITAL COSTS	3,877.19	53.60	.45
(D)	CASH COSTS (B+C-B14-C3)	19,387.20	268.03	2.25
(E)	TOTAL PRODUCTION COSTS (B+C)	21,564.87	298.13	2.51
(F)	GROSS MARGIN (A-D)	18,097.15	250.19	2.10
	RETURN TO UNPAID LABOUR(A-E+B14)	16,970.35	234.61	1.97
	RETURN TO INVESTMENT (A-E+C4) 123.3 %	15,950.25	220.51	1.85
	RETURN TO EQUITY (A-E)	15,919.49	220.09	1.85
INVESTMENT				
	Land	.00	.00	
	Buildings	2,668.83	36.90	
	Machinery	10,271.20	142.00	
	Irr. Machinery	.00	.00	
	TOTAL	12,940.02	178.89	
MANAGEMENT				
	Yield Per Acre (Bushel)		119.00	
	Expected Market Price Per Bushel		2.50	

2007 Crops Enterprise Analysis

All Dryland Liberty Link Canola

Group AVG

Top 1/3 AVG

Acres Cropped:

182.20

124.00

Enterprises:

5

2

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	414.66	511.13
	2. Crop Insurance Receipts	25.21	36.99
	3. Miscellaneous Receipts	119.10	174.03
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
	GROSS RETURN	558.98	722.15
(B)	1. Seed & Seed Cleaning	22.96	20.61
	2. Fertilizer	86.12	89.21
	3. Chemicals	27.30	28.37
	4. Hail / Crop Insurance & Program Premiums	21.11	23.39
	5. Trucking & Marketing	13.89	16.57
	6. Fuel	18.60	19.35
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	15.58	17.33
	9. Repairs - Buildings	.46	.33
	10. Utilities & Miscellaneous Expenses	11.92	15.60
	11. Custom Work & Specialized Labour	3.70	2.62
	12. Operating Interest Paid	3.87	5.34
	13. Paid Labour & Benefits	7.06	5.82
	14. Unpaid Labour	13.11	14.53
	VARIABLE COSTS	245.68	259.06
(C)	1. Cash/Share Rent & Land Lease	11.95	.00
	2. Taxes, Water Rates, Lic. & Insurance	3.67	5.06
	3. Equipment & Building a) Depreciation	27.06	15.58
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	14.25	36.96
	TOTAL CAPITAL COSTS	56.92	57.59
(D)	CASH COSTS (B+C-B14-C3)	262.43	286.55
(E)	TOTAL PRODUCTION COSTS (B+C)	302.60	316.65
(F)	GROSS MARGIN (A-D)	296.55	435.60
	RETURN TO UNPAID LABOUR(A-E+B14)	269.49	420.02
	RETURN TO INVESTMENT (A-E+C4)	270.62	442.45
	RETURN TO EQUITY (A-E)	256.37	405.49
INVESTMENT			
	Land	942.92	900.00
	Buildings	57.50	36.90
	Machinery	262.54	142.00
	Irr. Mach.	.00	.00
	TOTAL	1,262.96	1,078.89
MANAGEMENT			
	Yield Per Acre (Bushel)	38.52	51.11
	Expected Market Price Per Bushel	10.76	10.00

2007 Crops Enterprise Analysis

All Dryland Liberty Link Canola

Acres Cropped: 182.20

Enterprises: 5

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	75,551.12	414.66	10.76
	2. Crop Insurance Receipts	4,594.16	25.21	
	3. Miscellaneous Receipts	21,700.06	119.10	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	101,845.34	558.98	14.51
(B)	1. Seed & Seed Cleaning	4,183.76	22.96	
	2. Fertilizer Rates: 44N 18P 20K 26S	15,690.88	86.12	
	3. Chemicals	4,973.55	27.30	
	4. Hail / Crop Insurance & Program Premiums	3,846.38	21.11	
	5. Trucking & Marketing	2,530.10	13.89	
	6. Fuel	3,388.85	18.60	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,839.44	15.58	
	9. Repairs - Buildings	84.30	.46	
	10. Utilities & Miscellaneous Expenses	2,171.25	11.92	
	11. Custom Work & Specialized Labour	673.40	3.70	
	12. Operating Interest Paid	705.78	3.87	
	13. Paid Labour & Benefits (97.19 hours)	1,285.77	7.06	
	14. Unpaid Labour (238.95 hours)	2,389.49	13.11	
	VARIABLE COSTS	44,762.95	245.68	6.38
(C)	1. Cash/Share Rent & Land Lease	2,177.00	11.95	
	2. Taxes, Water Rates, Lic. & Insurance	668.20	3.67	
	3. Equipment & Building a) Depreciation	4,930.64	27.06	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	2,595.74	14.25	
	TOTAL CAPITAL COSTS	10,371.57	56.92	1.48
(D)	CASH COSTS (B+C-B14-C3)	47,814.40	262.43	6.81
(E)	TOTAL PRODUCTION COSTS (B+C)	55,134.53	302.60	7.86
(F)	GROSS MARGIN (A-D)	54,030.94	296.55	7.70
	RETURN TO UNPAID LABOUR(A-E+B14)	49,100.30	269.49	7.00
	RETURN TO INVESTMENT (A-E+C4) 21.4 %	49,306.55	270.62	7.02
	RETURN TO EQUITY (A-E)	46,710.81	256.37	6.65
INVESTMENT				
	Land	171,800.00	942.92	
	Buildings	10,477.34	57.50	
	Machinery	47,834.52	262.54	
	Irr. Machinery	.00	.00	
	TOTAL	230,111.86	1,262.96	
MANAGEMENT				
	Yield Per Acre (Bushel)		38.52	
	Expected Market Price Per Bushel		10.76	

2007 Crops Enterprise Analysis
Owned Dryland Liberty Link Canola
Acres Cropped: 150.00
 Enterprises: 4

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	75,001.40	500.01	10.98
	2. Crop Insurance Receipts	2,866.73	19.11	
	3. Miscellaneous Receipts	13,594.49	90.63	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	91,462.61	609.75	13.39
(B)	1. Seed & Seed Cleaning	3,627.27	24.18	
	2. Fertilizer Rates: 44N 18P 19K 25S	12,677.52	84.52	
	3. Chemicals	4,011.18	26.74	
	4. Hail / Crop Insurance & Program Premiums	2,989.40	19.93	
	5. Trucking & Marketing	1,874.61	12.50	
	6. Fuel	2,731.86	18.21	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,202.11	14.68	
	9. Repairs - Buildings	79.50	.53	
	10. Utilities & Miscellaneous Expenses	1,501.16	10.01	
	11. Custom Work & Specialized Labour	638.05	4.25	
	12. Operating Interest Paid	467.30	3.12	
	13. Paid Labour & Benefits (84.12 hours)	1,154.50	7.70	
	14. Unpaid Labour (185.73 hours)	1,857.30	12.38	
	VARIABLE COSTS	35,811.77	238.75	5.24
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	633.22	4.22	
	3. Equipment & Building a) Depreciation	4,952.11	33.01	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	3,211.60	21.41	
	TOTAL CAPITAL COSTS	8,796.94	58.65	1.29
(D)	CASH COSTS (B+C-B14-C3)	37,799.29	252.00	5.53
(E)	TOTAL PRODUCTION COSTS (B+C)	44,608.70	297.39	6.53
(F)	GROSS MARGIN (A-D)	53,663.33	357.76	7.86
	RETURN TO UNPAID LABOUR(A-E+B14)	48,711.21	324.74	7.13
	RETURN TO INVESTMENT (A-E+C4) 18.3 %	50,065.51	333.77	7.33
	RETURN TO EQUITY (A-E)	46,853.91	312.36	6.86
INVESTMENT				
	Land	214,750.00	1,431.67	
	Buildings	10,228.00	68.19	
	Machinery	48,752.79	325.02	
	Irr. Machinery	.00	.00	
	TOTAL	273,730.79	1,824.87	
MANAGEMENT				
	Yield Per Acre (Bushel)		45.53	
	Expected Market Price Per Bushel		10.98	

2007 Crops Enterprise Analysis

All Dryland Roundup Ready Canola

Group AVG

Top 1/3 AVG

Acres Cropped:

202.36

241.60

Enterprises:

14

5

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	407.36	540.35
	2. Crop Insurance Receipts	14.69	9.80
	3. Miscellaneous Receipts	69.57	47.19
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
	GROSS RETURN	491.62	597.34
(B)	1. Seed & Seed Cleaning	30.06	27.36
	2. Fertilizer	79.37	82.07
	3. Chemicals	18.37	21.27
	4. Hail / Crop Insurance & Program Premiums	15.31	18.13
	5. Trucking & Marketing	11.83	10.38
	6. Fuel	17.79	17.62
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	13.89	13.30
	9. Repairs - Buildings	.82	.63
	10. Utilities & Miscellaneous Expenses	12.13	7.09
	11. Custom Work & Specialized Labour	2.92	5.10
	12. Operating Interest Paid	3.58	1.96
	13. Paid Labour & Benefits	6.70	8.67
	14. Unpaid Labour	14.33	11.26
	VARIABLE COSTS	227.09	224.86
(C)	1. Cash/Share Rent & Land Lease	26.92	51.30
	2. Taxes, Water Rates, Lic. & Insurance	5.99	2.33
	3. Equipment & Building a) Depreciation	46.98	42.10
	b) Lease Payments	.56	.00
	4. Paid Capital Interest	7.95	.79
	TOTAL CAPITAL COSTS	88.40	96.53
(D)	CASH COSTS (B+C-B14-C3)	254.18	268.02
(E)	TOTAL PRODUCTION COSTS (B+C)	315.49	321.38
(F)	GROSS MARGIN (A-D)	237.44	329.32
	RETURN TO UNPAID LABOUR(A-E+B14)	190.46	287.22
	RETURN TO INVESTMENT (A-E+C4)	184.09	276.75
	RETURN TO EQUITY (A-E)	176.13	275.95
INVESTMENT			
	Land	375.54	.00
	Buildings	164.03	84.49
	Machinery	425.59	420.35
	Irr. Mach.	.00	.00
	TOTAL	965.16	504.84
MANAGEMENT			
	Yield Per Acre (Bushel)	38.58	47.24
	Expected Market Price Per Bushel	10.56	11.44

2007 Crops Enterprise Analysis
All Dryland Roundup Ready Canola

Acres Cropped: 202.36

Enterprises: 14

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	82,432.17	407.36	10.56
	2. Crop Insurance Receipts	2,972.41	14.69	
	3. Miscellaneous Receipts	14,078.27	69.57	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	99,482.85	491.62	12.74
(B)	1. Seed & Seed Cleaning	6,082.17	30.06	
	2. Fertilizer Rates: 60N 17P 17K 24S	16,060.69	79.37	
	3. Chemicals	3,716.97	18.37	
	4. Hail / Crop Insurance & Program Premiums	3,097.80	15.31	
	5. Trucking & Marketing	2,394.64	11.83	
	6. Fuel	3,599.64	17.79	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,810.19	13.89	
	9. Repairs - Buildings	165.45	.82	
	10. Utilities & Miscellaneous Expenses	2,454.09	12.13	
	11. Custom Work & Specialized Labour	591.11	2.92	
	12. Operating Interest Paid	724.03	3.58	
	13. Paid Labour & Benefits (93.92 hours)	1,356.44	6.70	
	14. Unpaid Labour (289.95 hours)	2,899.53	14.33	
	VARIABLE COSTS	45,952.76	227.09	5.89
(C)	1. Cash/Share Rent & Land Lease	5,448.28	26.92	
	2. Taxes, Water Rates, Lic. & Insurance	1,211.66	5.99	
	3. Equipment & Building a) Depreciation	9,505.82	46.98	
	b) Lease Payments	112.93	.56	
	4. Paid Capital Interest	1,609.44	7.95	
	TOTAL CAPITAL COSTS	17,888.13	88.40	2.29
(D)	CASH COSTS (B+C-B14-C3)	51,435.53	254.18	6.59
(E)	TOTAL PRODUCTION COSTS (B+C)	63,840.89	315.49	8.18
(F)	GROSS MARGIN (A-D)	48,047.31	237.44	6.15
	RETURN TO UNPAID LABOUR(A-E+B14)	38,541.49	190.46	4.94
	RETURN TO INVESTMENT (A-E+C4) 19.1 %	37,251.40	184.09	4.77
	RETURN TO EQUITY (A-E)	35,641.96	176.13	4.57
INVESTMENT				
	Land	75,992.86	375.54	
	Buildings	33,193.44	164.03	
	Machinery	86,121.22	425.59	
	Irr. Machinery	.00	.00	
	TOTAL	195,307.51	965.16	
MANAGEMENT				
	Yield Per Acre (Bushel)		38.58	
	Expected Market Price Per Bushel		10.56	

2007 Crops Enterprise Analysis

Owned Dryland Roundup Ready Canola

Acres Cropped: 234.20

Enterprises: 5

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	78,601.60	335.62	9.54
	2. Crop Insurance Receipts	2,966.60	12.67	
	3. Miscellaneous Receipts	13,956.95	59.59	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	95,525.15	407.88	11.60
(B)	1. Seed & Seed Cleaning	7,351.81	31.39	
	2. Fertilizer Rates: 79N 18P 16K 23S	17,399.10	74.29	
	3. Chemicals	4,250.22	18.15	
	4. Hail / Crop Insurance & Program Premiums	2,404.52	10.27	
	5. Trucking & Marketing	2,838.36	12.12	
	6. Fuel	4,102.21	17.52	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	3,167.72	13.53	
	9. Repairs - Buildings	281.79	1.20	
	10. Utilities & Miscellaneous Expenses	3,720.97	15.89	
	11. Custom Work & Specialized Labour	210.12	.90	
	12. Operating Interest Paid	1,095.58	4.68	
	13. Paid Labour & Benefits (74.54 hours)	1,155.67	4.93	
	14. Unpaid Labour (411.12 hours)	4,111.23	17.55	
	VARIABLE COSTS	52,089.31	222.41	6.32
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	2,488.77	10.63	
	3. Equipment & Building a) Depreciation	14,194.78	60.61	
	b) Lease Payments	284.59	1.22	
	4. Paid Capital Interest	4,148.77	17.71	
	TOTAL CAPITAL COSTS	21,116.92	90.17	2.56
(D)	CASH COSTS (B+C-B14-C3)	54,900.21	234.42	6.66
(E)	TOTAL PRODUCTION COSTS (B+C)	73,206.22	312.58	8.89
(F)	GROSS MARGIN (A-D)	40,624.94	173.46	4.93
	RETURN TO UNPAID LABOUR(A-E+B14)	26,430.16	112.85	3.21
	RETURN TO INVESTMENT (A-E+C4) 6.7 %	26,467.70	113.01	3.21
	RETURN TO EQUITY (A-E)	22,318.93	95.30	2.71
INVESTMENT				
	Land	212,780.00	908.54	
	Buildings	64,347.61	274.75	
	Machinery	119,896.04	511.94	
	Irr. Machinery	.00	.00	
	TOTAL	397,023.65	1,695.23	
MANAGEMENT				
	Yield Per Acre (Bushel)		35.18	
	Expected Market Price Per Bushel		9.54	

2007 Crops Enterprise Analysis

Rented Dryland Roundup Ready Canola

Acres Cropped: 184.67

Enterprises: 9

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	84,560.26	457.91	11.17
	2. Crop Insurance Receipts	2,975.64	16.11	
	3. Miscellaneous Receipts	14,145.67	76.60	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	101,681.56	550.62	13.44
(B)	1. Seed & Seed Cleaning	5,376.82	29.12	
	2. Fertilizer Rates: 50N 17P 18K 25S	15,317.13	82.94	
	3. Chemicals	3,420.72	18.52	
	4. Hail / Crop Insurance & Program Premiums	3,482.96	18.86	
	5. Trucking & Marketing	2,148.13	11.63	
	6. Fuel	3,320.43	17.98	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,611.56	14.14	
	9. Repairs - Buildings	100.83	.55	
	10. Utilities & Miscellaneous Expenses	1,750.27	9.48	
	11. Custom Work & Specialized Labour	802.76	4.35	
	12. Operating Interest Paid	517.61	2.80	
	13. Paid Labour & Benefits (104.68 hours)	1,467.98	7.95	
	14. Unpaid Labour (222.64 hours)	2,226.37	12.06	
	VARIABLE COSTS	42,543.57	230.38	5.62
(C)	1. Cash/Share Rent & Land Lease	8,475.10	45.89	
	2. Taxes, Water Rates, Lic. & Insurance	502.15	2.72	
	3. Equipment & Building a) Depreciation	6,900.84	37.37	
	b) Lease Payments	17.57	.10	
	4. Paid Capital Interest	198.70	1.08	
	TOTAL CAPITAL COSTS	16,094.36	87.15	2.13
(D)	CASH COSTS (B+C-B14-C3)	49,510.71	268.11	6.54
(E)	TOTAL PRODUCTION COSTS (B+C)	58,637.92	317.53	7.75
(F)	GROSS MARGIN (A-D)	52,170.85	282.51	6.89
	RETURN TO UNPAID LABOUR(A-E+B14)	45,270.01	245.14	5.98
	RETURN TO INVESTMENT (A-E+C4) 51.9 %	43,242.34	234.16	5.71
	RETURN TO EQUITY (A-E)	43,043.64	233.09	5.69
INVESTMENT				
	Land	.00	.00	
	Buildings	15,885.56	86.02	
	Machinery	67,357.43	364.75	
	Irr. Machinery	.00	.00	
	TOTAL	83,242.99	450.77	
MANAGEMENT				
	Yield Per Acre (Bushel)		40.98	
	Expected Market Price Per Bushel		11.17	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Clearfield Canola

Group AVG

Top 1/3 AVG

Acres Cropped:

83.00

111.00

Enterprises:

3

1

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	363.61	400.00
	2. Crop Insurance Receipts	36.99	36.99
	3. Miscellaneous Receipts	174.03	174.03
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
	GROSS RETURN	574.63	611.02
(B)	1. Seed & Seed Cleaning	24.26	27.35
	2. Fertilizer	86.13	86.13
	3. Chemicals	23.82	19.98
	4. Hail / Crop Insurance & Program Premiums	24.42	25.29
	5. Trucking & Marketing	16.57	16.57
	6. Fuel	19.35	19.35
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	17.33	17.33
	9. Repairs - Buildings	.33	.33
	10. Utilities & Miscellaneous Expenses	15.60	15.60
	11. Custom Work & Specialized Labour	2.62	2.62
	12. Operating Interest Paid	5.34	5.34
	13. Paid Labour & Benefits	5.82	5.82
	14. Unpaid Labour	14.53	14.53
	VARIABLE COSTS	256.12	256.23
(C)	1. Cash/Share Rent & Land Lease	35.00	35.00
	2. Taxes, Water Rates, Lic. & Insurance	2.60	2.60
	3. Equipment & Building a) Depreciation	15.58	15.58
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	.43	.43
	TOTAL CAPITAL COSTS	53.60	53.60
(D)	CASH COSTS (B+C-B14-C3)	279.61	279.73
(E)	TOTAL PRODUCTION COSTS (B+C)	309.72	309.83
(F)	GROSS MARGIN (A-D)	295.02	331.29
	RETURN TO UNPAID LABOUR(A-E+B14)	279.44	315.71
	RETURN TO INVESTMENT (A-E+C4)	265.34	301.61
	RETURN TO EQUITY (A-E)	264.91	301.19
INVESTMENT			
	Land	.00	.00
	Buildings	36.90	36.90
	Machinery	142.00	142.00
	Irr. Mach.	.00	.00
	TOTAL	178.89	178.89
MANAGEMENT			
	Yield Per Acre (Bushel)	36.36	40.00
	Expected Market Price Per Bushel	10.00	10.00

2007 Crops Enterprise Analysis

All Dryland Clearfield Canola

Acres Cropped: 83.00

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	30,180.00	363.61	10.00
	2. Crop Insurance Receipts	3,070.17	36.99	
	3. Miscellaneous Receipts	14,444.23	174.03	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	47,694.40	574.63	15.80
(B)	1. Seed & Seed Cleaning	2,013.93	24.26	
	2. Fertilizer Rates: 25N 7P 9K 7S	7,148.79	86.13	
	3. Chemicals	1,977.16	23.82	
	4. Hail / Crop Insurance & Program Premiums	2,026.87	24.42	
	5. Trucking & Marketing	1,374.98	16.57	
	6. Fuel	1,605.77	19.35	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,438.15	17.33	
	9. Repairs - Buildings	27.62	.33	
	10. Utilities & Miscellaneous Expenses	1,294.81	15.60	
	11. Custom Work & Specialized Labour	217.46	2.62	
	12. Operating Interest Paid	442.94	5.34	
	13. Paid Labour & Benefits (39.88 hours)	483.28	5.82	
	14. Unpaid Labour (120.58 hours)	1,205.83	14.53	
	VARIABLE COSTS	21,257.60	256.12	7.04
(C)	1. Cash/Share Rent & Land Lease	2,905.00	35.00	
	2. Taxes, Water Rates, Lic. & Insurance	215.68	2.60	
	3. Equipment & Building a) Depreciation	1,292.96	15.58	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	35.30	.43	
	TOTAL CAPITAL COSTS	4,448.94	53.60	1.47
(D)	CASH COSTS (B+C-B14-C3)	23,207.75	279.61	7.69
(E)	TOTAL PRODUCTION COSTS (B+C)	25,706.54	309.72	8.52
(F)	GROSS MARGIN (A-D)	24,486.65	295.02	8.11
	RETURN TO UNPAID LABOUR(A-E+B14)	23,193.69	279.44	7.69
	RETURN TO INVESTMENT (A-E+C4) 148.3 %	22,023.16	265.34	7.30
	RETURN TO EQUITY (A-E)	21,987.86	264.91	7.29
INVESTMENT				
	Land	.00	.00	
	Buildings	3,062.39	36.90	
	Machinery	11,785.85	142.00	
	Irr. Machinery	.00	.00	
	TOTAL	14,848.23	178.89	
MANAGEMENT				
	Yield Per Acre (Bushel)		36.36	
	Expected Market Price Per Bushel		10.00	

2007 Crops Enterprise Analysis

Rented Dryland Clearfield Canola

Acres Cropped: 83.00

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	30,180.00	363.61	10.00
	2. Crop Insurance Receipts	3,070.17	36.99	
	3. Miscellaneous Receipts	14,444.23	174.03	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	47,694.40	574.63	15.80
(B)	1. Seed & Seed Cleaning	2,013.93	24.26	
	2. Fertilizer Rates: 25N 7P 9K 7S	7,148.79	86.13	
	3. Chemicals	1,977.16	23.82	
	4. Hail / Crop Insurance & Program Premiums	2,026.87	24.42	
	5. Trucking & Marketing	1,374.98	16.57	
	6. Fuel	1,605.77	19.35	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,438.15	17.33	
	9. Repairs - Buildings	27.62	.33	
	10. Utilities & Miscellaneous Expenses	1,294.81	15.60	
	11. Custom Work & Specialized Labour	217.46	2.62	
	12. Operating Interest Paid	442.94	5.34	
	13. Paid Labour & Benefits (39.88 hours)	483.28	5.82	
	14. Unpaid Labour (120.58 hours)	1,205.83	14.53	
	VARIABLE COSTS	21,257.60	256.12	7.04
(C)	1. Cash/Share Rent & Land Lease	2,905.00	35.00	
	2. Taxes, Water Rates, Lic. & Insurance	215.68	2.60	
	3. Equipment & Building a) Depreciation	1,292.96	15.58	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	35.30	.43	
	TOTAL CAPITAL COSTS	4,448.94	53.60	1.47
(D)	CASH COSTS (B+C-B14-C3)	23,207.75	279.61	7.69
(E)	TOTAL PRODUCTION COSTS (B+C)	25,706.54	309.72	8.52
(F)	GROSS MARGIN (A-D)	24,486.65	295.02	8.11
	RETURN TO UNPAID LABOUR(A-E+B14)	23,193.69	279.44	7.69
	RETURN TO INVESTMENT (A-E+C4) 148.3 %	22,023.16	265.34	7.30
	RETURN TO EQUITY (A-E)	21,987.86	264.91	7.29
INVESTMENT				
	Land	.00	.00	
	Buildings	3,062.39	36.90	
	Machinery	11,785.85	142.00	
	Irr. Machinery	.00	.00	
	TOTAL	14,848.23	178.89	
MANAGEMENT				
	Yield Per Acre (Bushel)		36.36	
	Expected Market Price Per Bushel		10.00	

2007 Crops Enterprise Analysis

AgriProfit\$

Dryland Alfalfa/Grass Hay		Group AVG	Top 1/3 AVG
Acres Cropped:		51.29	47.71
Enterprises:		21	7
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	103.72	126.29
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	3.16	2.42
GROSS RETURN		106.88	128.72
(B)	1. Seed & Seed Cleaning	.36	.00
	2. Fertilizer	13.42	6.73
	3. Chemicals	.00	.00
	4. Hail / Crop Insurance & Program Premiums	.00	.00
	5. Trucking & Marketing	.67	.00
	6. Fuel	7.58	5.41
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	8.28	6.18
	9. Repairs - Buildings	.76	.01
	10. Utilities & Miscellaneous Expenses	7.70	5.57
	11. Custom Work & Specialized Labour	.62	.00
	12. Operating Interest Paid	1.96	.90
	13. Paid Labour & Benefits	2.98	3.29
	14. Unpaid Labour	12.56	12.14
VARIABLE COSTS		56.90	40.24
(C)	1. Cash/Share Rent & Land Lease	28.06	26.70
	2. Taxes, Water Rates, Lic. & Insurance	3.36	1.97
	3. Equipment & Building a) Depreciation	21.94	25.84
	b) Lease Payments	1.22	1.11
	4. Paid Capital Interest	2.66	2.14
TOTAL CAPITAL COSTS		57.23	57.77
(D)	CASH COSTS (B+C-B14-C3)	79.63	60.02
(E)	TOTAL PRODUCTION COSTS (B+C)	114.13	98.00
(F)	GROSS MARGIN (A-D)	27.25	68.70
	RETURN TO UNPAID LABOUR(A-E+B14)	5.31	42.85
	RETURN TO INVESTMENT (A-E+C4)	(4.60)	32.85
	RETURN TO EQUITY (A-E)	(7.25)	30.71
INVESTMENT			
	Land	367.50	364.67
	Buildings	32.75	32.64
	Machinery	211.33	247.76
	Irr. Mach.	.00	.00
TOTAL		611.58	645.07
MANAGEMENT			
	Yield Per Acre (Tonne)	2.01	2.31
	Expected Market Price Per Tonne	51.66	54.76

2007 Crops Enterprise Analysis

Dryland Alfalfa/Grass Hay

Acres Cropped: 51.29

Enterprises: 21

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	5,319.14	103.72	51.66
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	162.24	3.16	
	GROSS RETURN	5,481.38	106.88	53.23
(B)	1. Seed & Seed Cleaning	18.33	.36	
	2. Fertilizer Rates: 16N 5P 3K 3S	688.23	13.42	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	34.37	.67	
	6. Fuel	388.88	7.58	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	424.85	8.28	
	9. Repairs - Buildings	39.19	.76	
	10. Utilities & Miscellaneous Expenses	394.88	7.70	
	11. Custom Work & Specialized Labour	31.96	.62	
	12. Operating Interest Paid	100.30	1.96	
	13. Paid Labour & Benefits (17.16 hours)	152.86	2.98	
	14. Unpaid Labour (64.43 hours)	644.26	12.56	
	VARIABLE COSTS	2,918.11	56.90	28.34
(C)	1. Cash/Share Rent & Land Lease	1,438.91	28.06	
	2. Taxes, Water Rates, Lic. & Insurance	172.35	3.36	
	3. Equipment & Building a) Depreciation	1,125.05	21.94	
	b) Lease Payments	62.70	1.22	
	4. Paid Capital Interest	136.20	2.66	
	TOTAL CAPITAL COSTS	2,935.21	57.23	28.51
(D)	CASH COSTS (B+C-B14-C3)	4,084.01	79.63	39.66
(E)	TOTAL PRODUCTION COSTS (B+C)	5,853.32	114.13	56.85
(F)	GROSS MARGIN (A-D)	1,397.36	27.25	13.57
	RETURN TO UNPAID LABOUR(A-E+B14)	272.31	5.31	2.64
	RETURN TO INVESTMENT (A-E+C4) -.8 %	(235.75)	(4.60)	(2.29)
	RETURN TO EQUITY (A-E)	(371.95)	(7.25)	(3.61)
INVESTMENT				
	Land	18,847.62	367.50	
	Buildings	1,679.66	32.75	
	Machinery	10,838.21	211.33	
	Irr. Machinery	.00	.00	
	TOTAL	31,365.48	611.58	
MANAGEMENT				
	Yield Per Acre (Tonne)		2.01	
	Expected Market Price Per Tonne		51.66	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Mixed Grass Hay		Group AVG	Top 1/3 AVG
Acres Cropped:		40.60	9.50
Enterprises:		5	2
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	53.49	112.08
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	3.42	36.57
GROSS RETURN		56.92	148.65
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	9.11	13.07
	3. Chemicals	.00	.00
	4. Hail / Crop Insurance & Program Premiums	.00	.00
	5. Trucking & Marketing	.00	.00
	6. Fuel	4.90	5.55
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	4.23	9.34
	9. Repairs - Buildings	1.07	.03
	10. Utilities & Miscellaneous Expenses	3.54	9.22
	11. Custom Work & Specialized Labour	1.08	5.21
	12. Operating Interest Paid	.71	.78
	13. Paid Labour & Benefits	.06	.34
	14. Unpaid Labour	4.67	15.03
VARIABLE COSTS		29.38	58.56
(C)	1. Cash/Share Rent & Land Lease	19.74	8.51
	2. Taxes, Water Rates, Lic. & Insurance	6.11	4.50
	3. Equipment & Building a) Depreciation	19.26	21.22
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	3.42	12.09
TOTAL CAPITAL COSTS		48.53	46.32
(D)	CASH COSTS (B+C-B14-C3)	53.98	68.64
(E)	TOTAL PRODUCTION COSTS (B+C)	77.91	104.89
(F)	GROSS MARGIN (A-D)	2.93	80.01
	RETURN TO UNPAID LABOUR(A-E+B14)	(16.32)	58.79
	RETURN TO INVESTMENT (A-E+C4)	(17.58)	55.85
	RETURN TO EQUITY (A-E)	(20.99)	43.76
INVESTMENT			
	Land	443.84	1,157.89
	Buildings	49.27	74.74
	Machinery	179.43	191.16
	Irr. Mach.	.00	.00
TOTAL		672.54	1,423.79
MANAGEMENT			
	Yield Per Acre (Tonne)	1.31	1.90
	Expected Market Price Per Tonne	40.95	58.99

2007 Crops Enterprise Analysis

All Dryland Mixed Grass Hay

Acres Cropped: 40.60

Enterprises: 5

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	2,171.85	53.49	40.95
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	138.96	3.42	
	GROSS RETURN	2,310.81	56.92	43.57
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 12N 5P 4K 3S	369.68	9.11	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	198.77	4.90	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	171.94	4.23	
	9. Repairs - Buildings	43.60	1.07	
	10. Utilities & Miscellaneous Expenses	143.72	3.54	
	11. Custom Work & Specialized Labour	44.00	1.08	
	12. Operating Interest Paid	29.00	.71	
	13. Paid Labour & Benefits (11.54 hours)	2.60	.06	
	14. Unpaid Labour (18.95 hours)	189.54	4.67	
	VARIABLE COSTS	1,192.84	29.38	22.49
(C)	1. Cash/Share Rent & Land Lease	801.54	19.74	
	2. Taxes, Water Rates, Lic. & Insurance	248.23	6.11	
	3. Equipment & Building a) Depreciation	781.77	19.26	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	138.71	3.42	
	TOTAL CAPITAL COSTS	1,970.25	48.53	37.15
(D)	CASH COSTS (B+C-B14-C3)	2,191.78	53.98	41.33
(E)	TOTAL PRODUCTION COSTS (B+C)	3,163.09	77.91	59.65
(F)	GROSS MARGIN (A-D)	119.03	2.93	2.24
	RETURN TO UNPAID LABOUR(A-E+B14)	(662.74)	(16.32)	(12.50)
	RETURN TO INVESTMENT (A-E+C4) -2.6 %	(713.57)	(17.58)	(13.46)
	RETURN TO EQUITY (A-E)	(852.28)	(20.99)	(16.07)
INVESTMENT				
	Land	18,020.00	443.84	
	Buildings	2,000.43	49.27	
	Machinery	7,284.89	179.43	
	Irr. Machinery	.00	.00	
	TOTAL	27,305.32	672.54	
MANAGEMENT				
	Yield Per Acre (Tonne)		1.31	
	Expected Market Price Per Tonne		40.95	

2007 Crops Enterprise Analysis

Owned Dryland Mixed Grass Hay

Acres Cropped: 31.67

Enterprises: 3

	Total \$	\$/Acre	\$/Tonne
(A) 1. Crop Sales - Imputed Value of Production	1,043.17	32.94	23.96
2. Crop Insurance Receipts	.00	.00	
3. Miscellaneous Receipts	.00	.00	
4. Government Program	.00	.00	
5. Additional Revenue from Straw / Aftermath Grazing	231.60	7.31	
GROSS RETURN	1,274.77	40.26	29.28
(B) 1. Seed & Seed Cleaning	.00	.00	
2. Fertilizer Rates: 15N 6P 5K 3S	82.79	2.61	
3. Chemicals	.00	.00	
4. Hail / Crop Insurance & Program Premiums	.00	.00	
5. Trucking & Marketing	.00	.00	
6. Fuel	44.60	1.41	
7. Irrigation Fuel & Electricity	.00	.00	
8. Repairs - Machine	61.75	1.95	
9. Repairs - Buildings	72.49	2.29	
10. Utilities & Miscellaneous Expenses	110.29	3.48	
11. Custom Work & Specialized Labour	63.00	1.99	
12. Operating Interest Paid	5.25	.17	
13. Paid Labour & Benefits (0.31 hours)	4.09	.13	
14. Unpaid Labour (11.22 hours)	112.15	3.54	
VARIABLE COSTS	556.42	17.57	12.78
(C) 1. Cash/Share Rent & Land Lease	.00	.00	
2. Taxes, Water Rates, Lic. & Insurance	323.80	10.23	
3. Equipment & Building a) Depreciation	531.87	16.80	
b) Lease Payments	.00	.00	
4. Paid Capital Interest	131.28	4.15	
TOTAL CAPITAL COSTS	986.95	31.17	22.67
(D) CASH COSTS (B+C-B14-C3)	899.34	28.40	20.65
(E) TOTAL PRODUCTION COSTS (B+C)	1,543.37	48.74	35.45
(F) GROSS MARGIN (A-D)	375.43	11.86	8.62
RETURN TO UNPAID LABOUR(A-E+B14)	(156.45)	(4.94)	(3.59)
RETURN TO INVESTMENT (A-E+C4) -.4 %	(137.32)	(4.34)	(3.15)
RETURN TO EQUITY (A-E)	(268.60)	(8.48)	(6.17)
INVESTMENT			
Land	30,033.33	948.42	
Buildings	2,221.82	70.16	
Machinery	4,363.49	137.79	
Irr. Machinery	.00	.00	
TOTAL	36,618.64	1,156.38	
MANAGEMENT			
Yield Per Acre (Tonne)		1.38	
Expected Market Price Per Tonne		23.96	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Grain Silage		Group AVG	Top 1/3 AVG
Acres Cropped:		84.00	116.83
Enterprises:		19	6
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	144.76	194.14
	2. Crop Insurance Receipts	9.46	5.41
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	3.88	1.55
GROSS RETURN		158.09	201.10
(B)	1. Seed & Seed Cleaning	12.98	11.29
	2. Fertilizer	21.97	27.66
	3. Chemicals	5.18	2.94
	4. Hail / Crop Insurance & Program Premiums	6.45	3.12
	5. Trucking & Marketing	.00	.00
	6. Fuel	15.32	8.19
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	9.36	4.59
	9. Repairs - Buildings	.18	.09
	10. Utilities & Miscellaneous Expenses	7.81	6.68
	11. Custom Work & Specialized Labour	34.97	56.22
	12. Operating Interest Paid	1.62	1.24
	13. Paid Labour & Benefits	4.22	4.96
	14. Unpaid Labour	14.46	8.87
VARIABLE COSTS		134.53	135.86
(C)	1. Cash/Share Rent & Land Lease	11.38	3.10
	2. Taxes, Water Rates, Lic. & Insurance	2.76	2.36
	3. Equipment & Building a) Depreciation	26.10	28.08
	b) Lease Payments	1.15	1.96
	4. Paid Capital Interest	1.91	2.52
TOTAL CAPITAL COSTS		43.30	38.01
(D)	CASH COSTS (B+C-B14-C3)	137.27	136.91
(E)	TOTAL PRODUCTION COSTS (B+C)	177.83	173.87
(F)	GROSS MARGIN (A-D)	20.82	64.19
	RETURN TO UNPAID LABOUR(A-E+B14)	(5.28)	36.10
	RETURN TO INVESTMENT (A-E+C4)	(17.83)	29.75
	RETURN TO EQUITY (A-E)	(19.74)	27.23
INVESTMENT			
	Land	852.04	1,044.37
	Buildings	37.45	42.94
	Machinery	247.40	259.98
	Irr. Mach.	.00	.00
TOTAL		1,136.89	1,347.29
MANAGEMENT			
	Yield Per Acre (Tonne)	4.02	5.47
	Expected Market Price Per Tonne	35.99	35.48

2007 Crops Enterprise Analysis

All Dryland Grain Silage

Acres Cropped: 84.00

Enterprises: 19

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	12,160.00	144.76	35.99
	2. Crop Insurance Receipts	794.23	9.46	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	325.63	3.88	
	GROSS RETURN	13,279.86	158.09	39.31
(B)	1. Seed & Seed Cleaning	1,090.07	12.98	
	2. Fertilizer Rates: 23N 9P 6K 5S	1,845.47	21.97	
	3. Chemicals	435.32	5.18	
	4. Hail / Crop Insurance & Program Premiums	542.14	6.45	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	1,286.80	15.32	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	786.55	9.36	
	9. Repairs - Buildings	15.13	.18	
	10. Utilities & Miscellaneous Expenses	656.16	7.81	
	11. Custom Work & Specialized Labour	2,937.72	34.97	
	12. Operating Interest Paid	136.14	1.62	
	13. Paid Labour & Benefits (37.34 hours)	354.31	4.22	
	14. Unpaid Labour (121.48 hours)	1,214.79	14.46	
	VARIABLE COSTS	11,300.61	134.53	33.45
(C)	1. Cash/Share Rent & Land Lease	956.11	11.38	
	2. Taxes, Water Rates, Lic. & Insurance	232.12	2.76	
	3. Equipment & Building a) Depreciation	2,192.38	26.10	
	b) Lease Payments	96.57	1.15	
	4. Paid Capital Interest	160.31	1.91	
	TOTAL CAPITAL COSTS	3,637.48	43.30	10.77
(D)	CASH COSTS (B+C-B14-C3)	11,530.93	137.27	34.13
(E)	TOTAL PRODUCTION COSTS (B+C)	14,938.10	177.83	44.22
(F)	GROSS MARGIN (A-D)	1,748.93	20.82	5.18
	RETURN TO UNPAID LABOUR(A-E+B14)	(443.45)	(5.28)	(1.31)
	RETURN TO INVESTMENT (A-E+C4) -1.6 %	(1,497.93)	(17.83)	(4.43)
	RETURN TO EQUITY (A-E)	(1,658.24)	(19.74)	(4.91)
INVESTMENT				
	Land	71,571.05	852.04	
	Buildings	3,146.16	37.45	
	Machinery	20,781.76	247.40	
	Irr. Machinery	.00	.00	
	TOTAL	95,498.97	1,136.89	
MANAGEMENT				
	Yield Per Acre (Tonne)		4.02	
	Expected Market Price Per Tonne		35.99	

2007 Crops Enterprise Analysis

Owned Dryland Grain Silage

Acres Cropped: 106.75

Enterprises: 8

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	18,425.10	172.60	33.96
	2. Crop Insurance Receipts	278.88	2.61	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	659.26	6.18	
	GROSS RETURN	19,363.24	181.39	35.68
(B)	1. Seed & Seed Cleaning	1,166.67	10.93	
	2. Fertilizer Rates: 35N 7P 5K 4S	3,066.70	28.73	
	3. Chemicals	287.96	2.70	
	4. Hail / Crop Insurance & Program Premiums	422.62	3.96	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	1,481.80	13.88	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	657.43	6.16	
	9. Repairs - Buildings	6.19	.06	
	10. Utilities & Miscellaneous Expenses	955.36	8.95	
	11. Custom Work & Specialized Labour	4,646.54	43.53	
	12. Operating Interest Paid	130.66	1.22	
	13. Paid Labour & Benefits (52.45 hours)	568.63	5.33	
	14. Unpaid Labour (92.53 hours)	925.35	8.67	
	VARIABLE COSTS	14,315.91	134.11	26.38
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	329.46	3.09	
	3. Equipment & Building a) Depreciation	2,706.47	25.35	
	b) Lease Payments	229.35	2.15	
	4. Paid Capital Interest	208.93	1.96	
	TOTAL CAPITAL COSTS	3,474.21	32.55	6.40
(D)	CASH COSTS (B+C-B14-C3)	14,158.31	132.63	26.09
(E)	TOTAL PRODUCTION COSTS (B+C)	17,790.13	166.65	32.78
(F)	GROSS MARGIN (A-D)	5,204.93	48.76	9.59
	RETURN TO UNPAID LABOUR(A-E+B14)	2,498.46	23.40	4.60
	RETURN TO INVESTMENT (A-E+C4) .9 %	1,782.04	16.69	3.28
	RETURN TO EQUITY (A-E)	1,573.11	14.74	2.90
INVESTMENT				
	Land	169,981.25	1,592.33	
	Buildings	3,990.51	37.38	
	Machinery	25,144.79	235.55	
	Irr. Machinery	.00	.00	
	TOTAL	199,116.54	1,865.26	
MANAGEMENT				
	Yield Per Acre (Tonne)		5.08	
	Expected Market Price Per Tonne		33.96	

2007 Crops Enterprise Analysis

Rented Dryland Grain Silage

Acres Cropped: 67.45

Enterprises: 11

	Total \$	\$/Acre	\$/Tonne
(A) 1. Crop Sales - Imputed Value of Production	7,603.57	112.72	40.25
2. Crop Insurance Receipts	1,169.03	17.33	
3. Miscellaneous Receipts	.00	.00	
4. Government Program	.00	.00	
5. Additional Revenue from Straw / Aftermath Grazing	82.99	1.23	
GROSS RETURN	8,855.59	131.28	46.88
(B) 1. Seed & Seed Cleaning	1,034.36	15.33	
2. Fertilizer Rates: 14N 10P 6K 5S	957.31	14.19	
3. Chemicals	542.49	8.04	
4. Hail / Crop Insurance & Program Premiums	629.07	9.33	
5. Trucking & Marketing	.00	.00	
6. Fuel	1,144.99	16.97	
7. Irrigation Fuel & Electricity	.00	.00	
8. Repairs - Machine	880.46	13.05	
9. Repairs - Buildings	21.62	.32	
10. Utilities & Miscellaneous Expenses	438.57	6.50	
11. Custom Work & Specialized Labour	1,694.95	25.13	
12. Operating Interest Paid	140.12	2.08	
13. Paid Labour & Benefits (26.35 hours)	198.44	2.94	
14. Unpaid Labour (142.53 hours)	1,425.29	21.13	
VARIABLE COSTS	9,107.67	135.02	48.21
(C) 1. Cash/Share Rent & Land Lease	1,651.46	24.48	
2. Taxes, Water Rates, Lic. & Insurance	161.33	2.39	
3. Equipment & Building a) Depreciation	1,818.49	26.96	
b) Lease Payments	.00	.00	
4. Paid Capital Interest	124.95	1.85	
TOTAL CAPITAL COSTS	3,756.23	55.69	19.88
(D) CASH COSTS (B+C-B14-C3)	9,620.11	142.62	50.93
(E) TOTAL PRODUCTION COSTS (B+C)	12,863.89	190.70	68.10
(F) GROSS MARGIN (A-D)	(764.52)	(11.33)	(4.05)
RETURN TO UNPAID LABOUR(A-E+B14)	(2,583.01)	(38.29)	(13.67)
RETURN TO INVESTMENT (A-E+C4) -19.3 %	(3,883.36)	(57.57)	(20.56)
RETURN TO EQUITY (A-E)	(4,008.31)	(59.42)	(21.22)
INVESTMENT			
Land	.00	.00	
Buildings	2,532.08	37.54	
Machinery	17,608.65	261.04	
Irr. Machinery	.00	.00	
TOTAL	20,140.73	298.58	
MANAGEMENT			
Yield Per Acre (Tonne)		2.80	
Expected Market Price Per Tonne		40.25	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Haylage		Group AVG	Top 1/3 AVG
Acres Cropped:		45.21	54.60
Enterprises:		14	5
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	184.37	207.49
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	4.40	.84
GROSS RETURN		188.78	208.34
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	11.53	7.26
	3. Chemicals	.00	.00
	4. Hail / Crop Insurance & Program Premiums	.00	.00
	5. Trucking & Marketing	.00	.00
	6. Fuel	16.22	16.67
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	9.82	10.34
	9. Repairs - Buildings	.10	.16
	10. Utilities & Miscellaneous Expenses	10.79	12.72
	11. Custom Work & Specialized Labour	34.76	15.71
	12. Operating Interest Paid	1.48	1.96
	13. Paid Labour & Benefits	1.04	2.42
	14. Unpaid Labour	12.48	13.93
VARIABLE COSTS		98.23	81.17
(C)	1. Cash/Share Rent & Land Lease	18.76	10.68
	2. Taxes, Water Rates, Lic. & Insurance	3.05	3.17
	3. Equipment & Building a) Depreciation	23.56	21.73
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	2.66	1.88
TOTAL CAPITAL COSTS		48.03	37.45
(D)	CASH COSTS (B+C-B14-C3)	110.22	82.97
(E)	TOTAL PRODUCTION COSTS (B+C)	146.26	118.62
(F)	GROSS MARGIN (A-D)	78.56	125.37
	RETURN TO UNPAID LABOUR(A-E+B14)	55.00	103.64
	RETURN TO INVESTMENT (A-E+C4)	45.17	91.60
	RETURN TO EQUITY (A-E)	42.52	89.72
INVESTMENT			
	Land	728.28	754.58
	Buildings	30.52	28.33
	Machinery	232.10	213.21
	Irr. Mach.	.00	.00
TOTAL		990.89	996.12
MANAGEMENT			
	Yield Per Acre (Tonne)	5.80	6.32
	Expected Market Price Per Tonne	31.79	32.85

2007 Crops Enterprise Analysis

All Dryland Haylage

Acres Cropped: 45.21

Enterprises: 14

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	8,336.25	184.37	31.79
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	199.16	4.40	
	GROSS RETURN	8,535.42	188.78	32.55
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 10N 11P 12K 7S	521.25	11.53	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	733.37	16.22	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	444.09	9.82	
	9. Repairs - Buildings	4.34	.10	
	10. Utilities & Miscellaneous Expenses	488.04	10.79	
	11. Custom Work & Specialized Labour	1,571.64	34.76	
	12. Operating Interest Paid	67.12	1.48	
	13. Paid Labour & Benefits (16.33 hours)	47.21	1.04	
	14. Unpaid Labour (56.44 hours)	564.38	12.48	
	VARIABLE COSTS	4,441.45	98.23	16.94
(C)	1. Cash/Share Rent & Land Lease	848.19	18.76	
	2. Taxes, Water Rates, Lic. & Insurance	138.11	3.05	
	3. Equipment & Building a) Depreciation	1,065.26	23.56	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	120.08	2.66	
	TOTAL CAPITAL COSTS	2,171.64	48.03	8.28
(D)	CASH COSTS (B+C-B14-C3)	4,983.45	110.22	19.00
(E)	TOTAL PRODUCTION COSTS (B+C)	6,613.09	146.26	25.22
(F)	GROSS MARGIN (A-D)	3,551.97	78.56	13.54
	RETURN TO UNPAID LABOUR(A-E+B14)	2,486.71	55.00	9.48
	RETURN TO INVESTMENT (A-E+C4) 4.6 %	2,042.41	45.17	7.79
	RETURN TO EQUITY (A-E)	1,922.33	42.52	7.33
INVESTMENT				
	Land	32,928.57	728.28	
	Buildings	1,379.80	30.52	
	Machinery	10,494.21	232.10	
	Irr. Machinery	.00	.00	
	TOTAL	44,802.58	990.89	
MANAGEMENT				
	Yield Per Acre (Tonne)		5.80	
	Expected Market Price Per Tonne		31.79	

2007 Crops Enterprise Analysis

Owned Dryland Haylage

Acres Cropped: 103.33

Enterprises: 3

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	14,199.04	137.41	29.04
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	929.42	8.99	
	GROSS RETURN	15,128.46	146.40	30.94
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 10N 4P 3K 1S	726.73	7.03	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	2,006.12	19.41	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	684.50	6.62	
	9. Repairs - Buildings	.00	.00	
	10. Utilities & Miscellaneous Expenses	928.31	8.98	
	11. Custom Work & Specialized Labour	9.63	.09	
	12. Operating Interest Paid	110.42	1.07	
	13. Paid Labour & Benefits (53.80 hours)	40.97	.40	
	14. Unpaid Labour (87.82 hours)	878.19	8.50	
	VARIABLE COSTS	5,384.88	52.11	11.01
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	561.91	5.44	
	3. Equipment & Building a) Depreciation	2,295.56	22.22	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	248.61	2.41	
	TOTAL CAPITAL COSTS	3,106.07	30.06	6.35
(D)	CASH COSTS (B+C-B14-C3)	5,317.20	51.46	10.87
(E)	TOTAL PRODUCTION COSTS (B+C)	8,490.94	82.17	17.37
(F)	GROSS MARGIN (A-D)	9,811.27	94.95	20.07
	RETURN TO UNPAID LABOUR(A-E+B14)	7,515.71	72.73	15.37
	RETURN TO INVESTMENT (A-E+C4) 3.8 %	6,886.13	66.64	14.08
	RETURN TO EQUITY (A-E)	6,637.52	64.23	13.58
INVESTMENT				
	Land	153,666.67	1,487.10	
	Buildings	3,064.00	29.65	
	Machinery	23,205.72	224.57	
	Irr. Machinery	.00	.00	
	TOTAL	179,936.39	1,741.32	
MANAGEMENT				
	Yield Per Acre (Tonne)		4.73	
	Expected Market Price Per Tonne		29.04	

2007 Crops Enterprise Analysis

Rented Dryland Haylage

Acres Cropped: 29.36

Enterprises: 11

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	6,737.31	229.44	33.62
	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	6,737.31	229.44	33.62
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 10N 13P 14K 9S	465.20	15.84	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	386.26	13.15	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	378.53	12.89	
	9. Repairs - Buildings	5.53	.19	
	10. Utilities & Miscellaneous Expenses	367.97	12.53	
	11. Custom Work & Specialized Labour	1,997.65	68.03	
	12. Operating Interest Paid	55.31	1.88	
	13. Paid Labour & Benefits (6.11 hours)	48.91	1.67	
	14. Unpaid Labour (47.88 hours)	478.80	16.31	
	VARIABLE COSTS	4,184.15	142.49	20.88
(C)	1. Cash/Share Rent & Land Lease	1,079.52	36.76	
	2. Taxes, Water Rates, Lic. & Insurance	22.53	.77	
	3. Equipment & Building a) Depreciation	729.72	24.85	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	85.03	2.90	
	TOTAL CAPITAL COSTS	1,916.80	65.28	9.56
(D)	CASH COSTS (B+C-B14-C3)	4,892.43	166.62	24.41
(E)	TOTAL PRODUCTION COSTS (B+C)	6,100.95	207.77	30.44
(F)	GROSS MARGIN (A-D)	1,844.88	62.83	9.21
	RETURN TO UNPAID LABOUR(A-E+B14)	1,115.16	37.98	5.56
	RETURN TO INVESTMENT (A-E+C4) 9.1 %	721.40	24.57	3.60
	RETURN TO EQUITY (A-E)	636.37	21.67	3.18
INVESTMENT				
	Land	.00	.00	
	Buildings	920.47	31.35	
	Machinery	7,027.43	239.32	
	Irr. Machinery	.00	.00	
	TOTAL	7,947.90	270.67	
MANAGEMENT				
	Yield Per Acre (Tonne)		6.83	
	Expected Market Price Per Tonne		33.62	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Summerfallow		Group AVG	Top 1/3 AVG
Acres Cropped:		58.67	46.00
Enterprises:		3	1
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	.00	.00
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	94.92	174.03
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		94.92	174.03
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	.00	.00
	3. Chemicals	3.18	.00
	4. Hail / Crop Insurance & Program Premiums	.00	.00
	5. Trucking & Marketing	9.04	16.57
	6. Fuel	9.98	13.54
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	11.75	17.33
	9. Repairs - Buildings	.18	.33
	10. Utilities & Miscellaneous Expenses	3.68	4.68
	11. Custom Work & Specialized Labour	.00	.00
	12. Operating Interest Paid	2.91	5.34
	13. Paid Labour & Benefits	.95	1.75
	14. Unpaid Labour	2.82	4.36
VARIABLE COSTS		44.49	63.89
(C)	1. Cash/Share Rent & Land Lease	22.16	25.00
	2. Taxes, Water Rates, Lic. & Insurance	2.34	2.60
	3. Equipment & Building a) Depreciation	8.50	15.58
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	.23	.43
TOTAL CAPITAL COSTS		33.23	43.60
(D)	CASH COSTS (B+C-B14-C3)	66.40	87.56
(E)	TOTAL PRODUCTION COSTS (B+C)	77.72	107.49
(F)	GROSS MARGIN (A-D)	28.52	86.47
	RETURN TO UNPAID LABOUR(A-E+B14)	20.03	70.89
	RETURN TO INVESTMENT (A-E+C4)	17.44	66.96
	RETURN TO EQUITY (A-E)	17.21	66.53
INVESTMENT			
	Land	.00	.00
	Buildings	20.13	36.90
	Machinery	77.45	142.00
	Irr. Mach.	.00	.00
TOTAL		97.58	178.89
MANAGEMENT			
	Yield Per Acre ()	.00	.00
	Expected Market Price Per	0.00	0.00

2007 Crops Enterprise Analysis

All Dryland Summerfallow

Acres Cropped: 58.67

Enterprises: 3

	Total \$	\$/Acre	\$/
(A) 1. Crop Sales - Imputed Value of Production	.00	.00	0.00
2. Crop Insurance Receipts	.00	.00	
3. Miscellaneous Receipts	5,568.86	94.92	
4. Government Program	.00	.00	
5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
GROSS RETURN	5,568.86	94.92	0.00
(B) 1. Seed & Seed Cleaning	.00	.00	
2. Fertilizer Rates:	.00	.00	
3. Chemicals	186.67	3.18	
4. Hail / Crop Insurance & Program Premiums	.00	.00	
5. Trucking & Marketing	530.11	9.04	
6. Fuel	585.29	9.98	
7. Irrigation Fuel & Electricity	.00	.00	
8. Repairs - Machine	689.24	11.75	
9. Repairs - Buildings	10.65	.18	
10. Utilities & Miscellaneous Expenses	216.04	3.68	
11. Custom Work & Specialized Labour	.00	.00	
12. Operating Interest Paid	170.77	2.91	
13. Paid Labour & Benefits (4.61 hours)	55.90	.95	
14. Unpaid Labour (16.55 hours)	165.47	2.82	
VARIABLE COSTS	2,610.14	44.49	0.00
(C) 1. Cash/Share Rent & Land Lease	1,300.00	22.16	
2. Taxes, Water Rates, Lic. & Insurance	137.23	2.34	
3. Equipment & Building a) Depreciation	498.49	8.50	
b) Lease Payments	.00	.00	
4. Paid Capital Interest	13.61	.23	
TOTAL CAPITAL COSTS	1,949.33	33.23	0.00
(D) CASH COSTS (B+C-B14-C3)	3,895.50	66.40	0.00
(E) TOTAL PRODUCTION COSTS (B+C)	4,559.47	77.72	0.00
(F) GROSS MARGIN (A-D)	1,673.36	28.52	0.00
RETURN TO UNPAID LABOUR(A-E+B14)	1,174.86	20.03	0.00
RETURN TO INVESTMENT (A-E+C4) 17.9 %	1,023.00	17.44	0.00
RETURN TO EQUITY (A-E)	1,009.39	17.21	0.00
INVESTMENT			
Land	.00	.00	
Buildings	1,180.68	20.13	
Machinery	4,543.94	77.45	
Irr. Machinery	.00	.00	
TOTAL	5,724.62	97.58	
MANAGEMENT			
Yield Per Acre ()		.00	
Expected Market Price Per		0.00	

2007 Crops Enterprise Analysis

Rented Dryland Summerfallow

Acres Cropped: 58.67

Enterprises: 3

		Total \$	\$/Acre	\$/
(A)	1. Crop Sales - Imputed Value of Production	.00	.00	0.00
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	5,568.86	94.92	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	5,568.86	94.92	0.00
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates:	.00	.00	
	3. Chemicals	186.67	3.18	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	530.11	9.04	
	6. Fuel	585.29	9.98	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	689.24	11.75	
	9. Repairs - Buildings	10.65	.18	
	10. Utilities & Miscellaneous Expenses	216.04	3.68	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	170.77	2.91	
	13. Paid Labour & Benefits (4.61 hours)	55.90	.95	
	14. Unpaid Labour (16.55 hours)	165.47	2.82	
	VARIABLE COSTS	2,610.14	44.49	0.00
(C)	1. Cash/Share Rent & Land Lease	1,300.00	22.16	
	2. Taxes, Water Rates, Lic. & Insurance	137.23	2.34	
	3. Equipment & Building a) Depreciation	498.49	8.50	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	13.61	.23	
	TOTAL CAPITAL COSTS	1,949.33	33.23	0.00
(D)	CASH COSTS (B+C-B14-C3)	3,895.50	66.40	0.00
(E)	TOTAL PRODUCTION COSTS (B+C)	4,559.47	77.72	0.00
(F)	GROSS MARGIN (A-D)	1,673.36	28.52	0.00
	RETURN TO UNPAID LABOUR(A-E+B14)	1,174.86	20.03	0.00
	RETURN TO INVESTMENT (A-E+C4) 17.9 %	1,023.00	17.44	0.00
	RETURN TO EQUITY (A-E)	1,009.39	17.21	0.00
INVESTMENT				
	Land	.00	.00	
	Buildings	1,180.68	20.13	
	Machinery	4,543.94	77.45	
	Irr. Machinery	.00	.00	
	TOTAL	5,724.62	97.58	
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