

AgriProfit\$

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

Black Soil Zone

Alberta



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2007 Black Soil Zone

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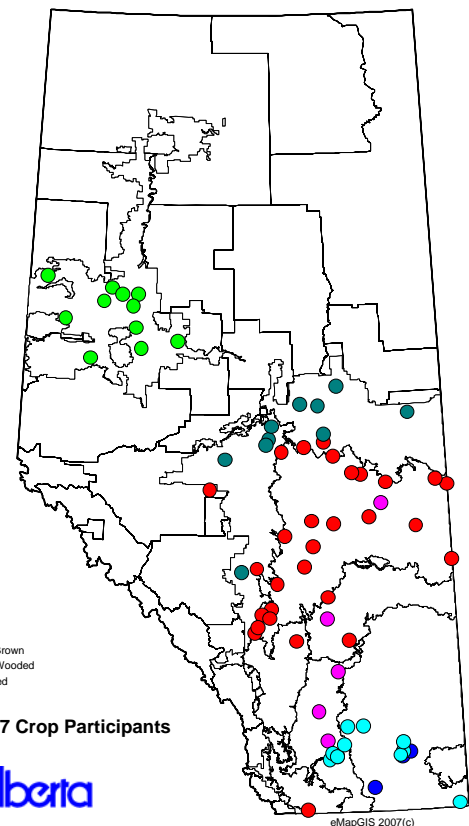
2007 Black Soil Zone

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 Black 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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Acknowledgements:

Dale Kaliel, Pauline Van Biert, Nabi Chaudhary, Lorraine Kohlman, Shukun Guan, Guangzhi Liu, Interviewers and Participants

2007 Crops Enterprise Analysis

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All Dryland Spring Wheat		Group AVG	Top 1/3 AVG
Acres Cropped:		170.42	173.50
Enterprises:		24	8
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	319.88	463.62
	2. Crop Insurance Receipts	10.28	.00
	3. Miscellaneous Receipts	1.92	1.11
	4. Government Program	11.75	34.51
	5. Additional Revenue from Straw / Aftermath Grazing	4.23	1.62
GROSS RETURN		348.05	500.86
(B)	1. Seed & Seed Cleaning	10.37	8.20
	2. Fertilizer	42.55	36.30
	3. Chemicals	23.12	23.62
	4. Hail / Crop Insurance & Program Premiums	6.54	6.46
	5. Trucking & Marketing	.45	.00
	6. Fuel	12.20	11.34
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	9.41	8.99
	9. Repairs - Buildings	.22	.28
	10. Utilities & Miscellaneous Expenses	7.37	6.65
	11. Custom Work & Specialized Labour	2.54	.00
	12. Operating Interest Paid	2.17	1.84
	13. Paid Labour & Benefits	6.40	11.32
	14. Unpaid Labour	10.07	9.76
VARIABLE COSTS		133.41	124.77
(C)	1. Cash/Share Rent & Land Lease	19.03	22.38
	2. Taxes, Water Rates, Lic. & Insurance	4.54	5.57
	3. Equipment & Building a) Depreciation	31.39	32.95
	b) Lease Payments	1.38	2.06
	4. Paid Capital Interest	7.61	13.73
TOTAL CAPITAL COSTS		63.95	76.69
(D)	CASH COSTS (B+C-B14-C3)	155.89	158.74
(E)	TOTAL PRODUCTION COSTS (B+C)	197.35	201.46
(F)	GROSS MARGIN (A-D)	192.17	342.12
	RETURN TO UNPAID LABOUR(A-E+B14)	160.77	309.16
	RETURN TO INVESTMENT (A-E+C4)	158.31	313.12
	RETURN TO EQUITY (A-E)	150.70	299.40
INVESTMENT			
	Land	712.38	894.60
	Buildings	75.22	81.03
	Machinery	311.87	335.74
	Irr. Mach.	.00	.00
TOTAL		1,099.47	1,311.36
MANAGEMENT			
	Yield Per Acre (Bushel)	45.45	57.83
	Expected Market Price Per Bushel	7.04	8.02

2007 Crops Enterprise Analysis

All Dryland Spring Wheat

Acres Cropped: 170.42

Enterprises: 24

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	54,512.92	319.88	7.04
	2. Crop Insurance Receipts	1,751.14	10.28	
	3. Miscellaneous Receipts	327.43	1.92	
	4. Government Program	2,002.39	11.75	
	5. Additional Revenue from Straw / Aftermath Grazing	720.25	4.23	
	GROSS RETURN	59,314.13	348.05	7.66
(B)	1. Seed & Seed Cleaning	1,766.90	10.37	
	2. Fertilizer Rates: 61N 20P 12K 11S	7,251.13	42.55	
	3. Chemicals	3,939.49	23.12	
	4. Hail / Crop Insurance & Program Premiums	1,114.07	6.54	
	5. Trucking & Marketing	76.83	.45	
	6. Fuel	2,079.65	12.20	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,603.22	9.41	
	9. Repairs - Buildings	37.78	.22	
	10. Utilities & Miscellaneous Expenses	1,256.28	7.37	
	11. Custom Work & Specialized Labour	432.51	2.54	
	12. Operating Interest Paid	370.00	2.17	
	13. Paid Labour & Benefits (70.96 hours)	1,090.39	6.40	
	14. Unpaid Labour (171.82 hours)	1,716.35	10.07	
	VARIABLE COSTS	22,734.60	133.41	2.93
(C)	1. Cash/Share Rent & Land Lease	3,242.67	19.03	
	2. Taxes, Water Rates, Lic. & Insurance	772.93	4.54	
	3. Equipment & Building a) Depreciation	5,350.02	31.39	
	b) Lease Payments	235.27	1.38	
	4. Paid Capital Interest	1,296.87	7.61	
	TOTAL CAPITAL COSTS	10,897.77	63.95	1.41
(D)	CASH COSTS (B+C-B14-C3)	26,566.00	155.89	3.43
(E)	TOTAL PRODUCTION COSTS (B+C)	33,632.37	197.35	4.34
(F)	GROSS MARGIN (A-D)	32,748.13	192.17	4.23
	RETURN TO UNPAID LABOUR(A-E+B14)	27,398.11	160.77	3.54
	RETURN TO INVESTMENT (A-E+C4) 14.4 %	26,978.63	158.31	3.48
	RETURN TO EQUITY (A-E)	25,681.76	150.70	3.32
INVESTMENT				
	Land	121,402.08	712.38	
	Buildings	12,818.48	75.22	
	Machinery	53,148.02	311.87	
	Irr. Machinery	.00	.00	
	TOTAL	187,368.58	1,099.47	
MANAGEMENT				
	Yield Per Acre (Bushel)		45.45	
	Expected Market Price Per Bushel		7.04	

2007 Crops Enterprise Analysis

Owned Dryland Spring Wheat

Acres Cropped: 177.09

Enterprises: 11

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	56,255.95	317.67	6.92
	2. Crop Insurance Receipts	1,789.79	10.11	
	3. Miscellaneous Receipts	417.15	2.36	
	4. Government Program	1,607.11	9.08	
	5. Additional Revenue from Straw / Aftermath Grazing	1,395.45	7.88	
	GROSS RETURN	61,465.46	347.08	7.56
(B)	1. Seed & Seed Cleaning	1,848.64	10.44	
	2. Fertilizer Rates: 51N 17P 12K 10S	6,819.94	38.51	
	3. Chemicals	3,913.44	22.10	
	4. Hail / Crop Insurance & Program Premiums	1,145.75	6.47	
	5. Trucking & Marketing	137.61	.78	
	6. Fuel	2,316.81	13.08	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,740.33	9.83	
	9. Repairs - Buildings	43.86	.25	
	10. Utilities & Miscellaneous Expenses	1,311.56	7.41	
	11. Custom Work & Specialized Labour	271.73	1.53	
	12. Operating Interest Paid	276.09	1.56	
	13. Paid Labour & Benefits (74.51 hours)	1,151.37	6.50	
	14. Unpaid Labour (184.66 hours)	1,846.58	10.43	
	VARIABLE COSTS	22,823.70	128.88	2.81
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,130.17	6.38	
	3. Equipment & Building a) Depreciation	5,765.00	32.55	
	b) Lease Payments	302.57	1.71	
	4. Paid Capital Interest	2,213.10	12.50	
	TOTAL CAPITAL COSTS	9,410.84	53.14	1.16
(D)	CASH COSTS (B+C-B14-C3)	24,622.97	139.04	3.03
(E)	TOTAL PRODUCTION COSTS (B+C)	32,234.54	182.02	3.96
(F)	GROSS MARGIN (A-D)	36,842.49	208.04	4.53
	RETURN TO UNPAID LABOUR(A-E+B14)	31,077.49	175.49	3.82
	RETURN TO INVESTMENT (A-E+C4) 9.4 %	31,444.01	177.56	3.87
	RETURN TO EQUITY (A-E)	29,230.91	165.06	3.60
INVESTMENT				
	Land	264,877.27	1,495.71	
	Buildings	14,041.37	79.29	
	Machinery	57,311.32	323.63	
	Irr. Machinery	.00	.00	
	TOTAL	336,229.96	1,898.63	
MANAGEMENT				
	Yield Per Acre (Bushel)		45.91	
	Expected Market Price Per Bushel		6.92	

2007 Crops Enterprise Analysis

Rented Dryland Spring Wheat

Acres Cropped: 164.77

Enterprises: 13

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	53,038.05	321.89	7.15
	2. Crop Insurance Receipts	1,718.43	10.43	
	3. Miscellaneous Receipts	251.51	1.53	
	4. Government Program	2,336.86	14.18	
	5. Additional Revenue from Straw / Aftermath Grazing	148.92	.90	
	GROSS RETURN	57,493.78	348.94	7.75
(B)	1. Seed & Seed Cleaning	1,697.74	10.30	
	2. Fertilizer Rates: 70N 22P 12K 12S	7,615.99	46.22	
	3. Chemicals	3,961.53	24.04	
	4. Hail / Crop Insurance & Program Premiums	1,087.26	6.60	
	5. Trucking & Marketing	25.39	.15	
	6. Fuel	1,878.96	11.40	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,487.21	9.03	
	9. Repairs - Buildings	32.64	.20	
	10. Utilities & Miscellaneous Expenses	1,209.51	7.34	
	11. Custom Work & Specialized Labour	568.56	3.45	
	12. Operating Interest Paid	449.47	2.73	
	13. Paid Labour & Benefits (67.95 hours)	1,038.79	6.30	
	14. Unpaid Labour (160.95 hours)	1,606.15	9.75	
	VARIABLE COSTS	22,659.20	137.52	3.05
(C)	1. Cash/Share Rent & Land Lease	5,986.46	36.33	
	2. Taxes, Water Rates, Lic. & Insurance	470.65	2.86	
	3. Equipment & Building a) Depreciation	4,998.89	30.34	
	b) Lease Payments	178.34	1.08	
	4. Paid Capital Interest	521.60	3.17	
	TOTAL CAPITAL COSTS	12,155.94	73.78	1.64
(D)	CASH COSTS (B+C-B14-C3)	28,210.10	171.21	3.80
(E)	TOTAL PRODUCTION COSTS (B+C)	34,815.14	211.30	4.69
(F)	GROSS MARGIN (A-D)	29,283.68	177.73	3.95
	RETURN TO UNPAID LABOUR(A-E+B14)	24,284.78	147.39	3.27
	RETURN TO INVESTMENT (A-E+C4) 37.8 %	23,200.24	140.80	3.13
	RETURN TO EQUITY (A-E)	22,678.63	137.64	3.06
INVESTMENT				
	Land	.00	.00	
	Buildings	11,783.73	71.52	
	Machinery	49,625.23	301.18	
	Irr. Machinery	.00	.00	
	TOTAL	61,408.96	372.70	
MANAGEMENT				
	Yield Per Acre (Bushel)		45.04	
	Expected Market Price Per Bushel		7.15	

2007 Crops Enterprise Analysis

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All Dryland CPS Wheat		Group AVG	Top 1/3 AVG
Acres Cropped:		184.83	92.50
Enterprises:		6	2
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	221.05	332.79
	2. Crop Insurance Receipts	62.68	158.59
	3. Miscellaneous Receipts	2.50	9.48
	4. Government Program	.43	2.59
	5. Additional Revenue from Straw / Aftermath Grazing	2.74	.00
GROSS RETURN		289.41	503.45
(B)	1. Seed & Seed Cleaning	13.71	13.56
	2. Fertilizer	49.57	44.00
	3. Chemicals	30.28	35.60
	4. Hail / Crop Insurance & Program Premiums	8.96	13.53
	5. Trucking & Marketing	2.70	5.50
	6. Fuel	15.42	21.33
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	22.82	23.97
	9. Repairs - Buildings	.50	.15
	10. Utilities & Miscellaneous Expenses	26.30	13.31
	11. Custom Work & Specialized Labour	.00	.00
	12. Operating Interest Paid	5.36	15.32
	13. Paid Labour & Benefits	16.37	.00
	14. Unpaid Labour	14.61	14.31
VARIABLE COSTS		206.60	200.58
(C)	1. Cash/Share Rent & Land Lease	14.98	22.97
	2. Taxes, Water Rates, Lic. & Insurance	4.10	1.48
	3. Equipment & Building a) Depreciation	41.08	49.40
	b) Lease Payments	1.69	.00
	4. Paid Capital Interest	1.37	3.09
TOTAL CAPITAL COSTS		63.20	76.94
(D)	CASH COSTS (B+C-B14-C3)	214.12	213.81
(E)	TOTAL PRODUCTION COSTS (B+C)	269.81	277.52
(F)	GROSS MARGIN (A-D)	75.29	289.64
	RETURN TO UNPAID LABOUR(A-E+B14)	34.22	240.24
	RETURN TO INVESTMENT (A-E+C4)	20.97	229.02
	RETURN TO EQUITY (A-E)	19.60	225.93
INVESTMENT			
	Land	667.18	851.35
	Buildings	121.55	170.02
	Machinery	376.22	441.74
	Irr. Mach.	.00	.00
TOTAL		1,164.94	1,463.11
MANAGEMENT			
	Yield Per Acre (Bushel)	33.85	53.68
	Expected Market Price Per Bushel	6.53	6.20

2007 Crops Enterprise Analysis

All Dryland CPS Wheat

Acres Cropped: 184.83

Enterprises: 6

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	40,858.08	221.05	6.53
	2. Crop Insurance Receipts	11,585.69	62.68	
	3. Miscellaneous Receipts	462.22	2.50	
	4. Government Program	79.76	.43	
	5. Additional Revenue from Straw / Aftermath Grazing	507.10	2.74	
	GROSS RETURN	53,492.85	289.41	8.55
(B)	1. Seed & Seed Cleaning	2,533.77	13.71	
	2. Fertilizer Rates: 67N 22P 5K 3S	9,162.17	49.57	
	3. Chemicals	5,596.77	30.28	
	4. Hail / Crop Insurance & Program Premiums	1,655.81	8.96	
	5. Trucking & Marketing	498.81	2.70	
	6. Fuel	2,849.34	15.42	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	4,218.04	22.82	
	9. Repairs - Buildings	92.69	.50	
	10. Utilities & Miscellaneous Expenses	4,862.04	26.30	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	990.99	5.36	
	13. Paid Labour & Benefits (160.28 hours)	3,025.59	16.37	
	14. Unpaid Labour (270.82 hours)	2,701.29	14.61	
	VARIABLE COSTS	38,187.30	206.60	6.10
(C)	1. Cash/Share Rent & Land Lease	2,768.33	14.98	
	2. Taxes, Water Rates, Lic. & Insurance	757.43	4.10	
	3. Equipment & Building a) Depreciation	7,592.06	41.08	
	b) Lease Payments	311.54	1.69	
	4. Paid Capital Interest	252.84	1.37	
	TOTAL CAPITAL COSTS	11,682.21	63.20	1.87
(D)	CASH COSTS (B+C-B14-C3)	39,576.16	214.12	6.33
(E)	TOTAL PRODUCTION COSTS (B+C)	49,869.50	269.81	7.97
(F)	GROSS MARGIN (A-D)	13,916.69	75.29	2.22
	RETURN TO UNPAID LABOUR(A-E+B14)	6,324.64	34.22	1.01
	RETURN TO INVESTMENT (A-E+C4) 1.8 %	3,876.19	20.97	.62
	RETURN TO EQUITY (A-E)	3,623.35	19.60	.58
INVESTMENT				
	Land	123,316.67	667.18	
	Buildings	22,466.41	121.55	
	Machinery	69,537.47	376.22	
	Irr. Machinery	.00	.00	
	TOTAL	215,320.55	1,164.94	
MANAGEMENT				
	Yield Per Acre (Bushel)		33.85	
	Expected Market Price Per Bushel		6.53	

2007 Crops Enterprise Analysis

Owned Dryland CPS Wheat

Acres Cropped: 230.00

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	27,133.33	117.97	5.72
	2. Crop Insurance Receipts	18,678.00	81.21	
	3. Miscellaneous Receipts	655.75	2.85	
	4. Government Program	86.23	.37	
	5. Additional Revenue from Straw / Aftermath Grazing	1,014.20	4.41	
	GROSS RETURN	47,567.51	206.82	10.02
(B)	1. Seed & Seed Cleaning	2,345.33	10.20	
	2. Fertilizer Rates: 59N 19P 3K 1S	8,947.00	38.90	
	3. Chemicals	6,227.00	27.07	
	4. Hail / Crop Insurance & Program Premiums	1,863.50	8.10	
	5. Trucking & Marketing	770.33	3.35	
	6. Fuel	2,691.09	11.70	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	4,598.35	19.99	
	9. Repairs - Buildings	77.35	.34	
	10. Utilities & Miscellaneous Expenses	4,342.82	18.88	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	942.07	4.10	
	13. Paid Labour & Benefits (177.65 hours)	3,525.39	15.33	
	14. Unpaid Labour (370.42 hours)	3,690.34	16.04	
	VARIABLE COSTS	40,020.57	174.00	8.43
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,359.49	5.91	
	3. Equipment & Building a) Depreciation	10,123.60	44.02	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	418.11	1.82	
	TOTAL CAPITAL COSTS	11,901.20	51.74	2.51
(D)	CASH COSTS (B+C-B14-C3)	38,107.84	165.69	8.03
(E)	TOTAL PRODUCTION COSTS (B+C)	51,921.78	225.75	10.94
(F)	GROSS MARGIN (A-D)	9,459.67	41.13	1.99
	RETURN TO UNPAID LABOUR(A-E+B14)	(663.93)	(2.89)	(.14)
	RETURN TO INVESTMENT (A-E+C4) -1.1 %	(3,936.16)	(17.11)	(.83)
	RETURN TO EQUITY (A-E)	(4,354.27)	(18.93)	(.92)
INVESTMENT				
	Land	246,633.33	1,072.32	
	Buildings	32,131.40	139.70	
	Machinery	91,379.30	397.30	
	Irr. Machinery	.00	.00	
	TOTAL	370,144.03	1,609.32	
MANAGEMENT				
	Yield Per Acre (Bushel)		20.64	
	Expected Market Price Per Bushel		5.72	

2007 Crops Enterprise Analysis

Rented Dryland CPS Wheat

Acres Cropped: 139.67

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	54,582.83	390.81	7.03
	2. Crop Insurance Receipts	4,493.38	32.17	
	3. Miscellaneous Receipts	268.69	1.92	
	4. Government Program	73.29	.52	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	59,418.20	425.43	7.65
(B)	1. Seed & Seed Cleaning	2,722.20	19.49	
	2. Fertilizer Rates: 76N 25P 8K 4S	9,377.34	67.14	
	3. Chemicals	4,966.53	35.56	
	4. Hail / Crop Insurance & Program Premiums	1,448.13	10.37	
	5. Trucking & Marketing	227.29	1.63	
	6. Fuel	3,007.58	21.53	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	3,837.74	27.48	
	9. Repairs - Buildings	108.02	.77	
	10. Utilities & Miscellaneous Expenses	5,381.26	38.53	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	1,039.90	7.45	
	13. Paid Labour & Benefits (142.92 hours)	2,525.79	18.08	
	14. Unpaid Labour (171.22 hours)	1,712.24	12.26	
	VARIABLE COSTS	36,354.02	260.29	4.68
(C)	1. Cash/Share Rent & Land Lease	5,536.67	39.64	
	2. Taxes, Water Rates, Lic. & Insurance	155.37	1.11	
	3. Equipment & Building a) Depreciation	5,060.51	36.23	
	b) Lease Payments	623.09	4.46	
	4. Paid Capital Interest	87.58	.63	
	TOTAL CAPITAL COSTS	11,463.21	82.08	1.48
(D)	CASH COSTS (B+C-B14-C3)	41,044.48	293.87	5.28
(E)	TOTAL PRODUCTION COSTS (B+C)	47,817.23	342.37	6.16
(F)	GROSS MARGIN (A-D)	18,373.72	131.55	2.37
	RETURN TO UNPAID LABOUR(A-E+B14)	13,313.21	95.32	1.71
	RETURN TO INVESTMENT (A-E+C4) 19.3 %	11,688.55	83.69	1.50
	RETURN TO EQUITY (A-E)	11,600.97	83.06	1.49
INVESTMENT				
	Land	.00	.00	
	Buildings	12,801.43	91.66	
	Machinery	47,695.64	341.50	
	Irr. Machinery	.00	.00	
	TOTAL	60,497.07	433.15	
MANAGEMENT				
	Yield Per Acre (Bushel)		55.61	
	Expected Market Price Per Bushel		7.03	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Malt Barley		Group AVG	Top 1/3 AVG
Acres Cropped:		130.57	127.40
Enterprises:		14	5
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	258.11	330.60
	2. Crop Insurance Receipts	12.99	11.50
	3. Miscellaneous Receipts	1.15	.13
	4. Government Program	.92	2.08
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00
GROSS RETURN		273.17	344.31
(B)	1. Seed & Seed Cleaning	12.86	14.32
	2. Fertilizer	47.52	40.72
	3. Chemicals	26.40	25.57
	4. Hail / Crop Insurance & Program Premiums	9.74	7.81
	5. Trucking & Marketing	2.28	1.00
	6. Fuel	17.14	13.93
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	21.79	19.81
	9. Repairs - Buildings	.84	1.22
	10. Utilities & Miscellaneous Expenses	23.31	25.53
	11. Custom Work & Specialized Labour	1.09	.74
	12. Operating Interest Paid	3.11	4.27
	13. Paid Labour & Benefits	12.84	11.17
	14. Unpaid Labour	12.29	12.20
VARIABLE COSTS		191.22	178.29
(C)	1. Cash/Share Rent & Land Lease	22.96	8.24
	2. Taxes, Water Rates, Lic. & Insurance	6.06	8.40
	3. Equipment & Building a) Depreciation	40.74	42.47
	b) Lease Payments	1.83	1.32
	4. Paid Capital Interest	7.51	17.13
TOTAL CAPITAL COSTS		79.11	77.55
(D)	CASH COSTS (B+C-B14-C3)	217.30	201.18
(E)	TOTAL PRODUCTION COSTS (B+C)	270.33	255.84
(F)	GROSS MARGIN (A-D)	55.88	143.13
	RETURN TO UNPAID LABOUR(A-E+B14)	15.13	100.66
	RETURN TO INVESTMENT (A-E+C4)	10.35	105.59
	RETURN TO EQUITY (A-E)	2.84	88.46
INVESTMENT			
	Land	769.04	1,043.96
	Buildings	103.77	109.24
	Machinery	384.73	395.54
	Irr. Mach.	.00	.00
TOTAL		1,257.54	1,548.73
MANAGEMENT			
	Yield Per Acre (Bushel)	56.24	69.15
	Expected Market Price Per Bushel	4.59	4.78

2007 Crops Enterprise Analysis

All Dryland Malt Barley

Acres Cropped: 130.57

Enterprises: 14

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	33,701.97	258.11	4.59
	2. Crop Insurance Receipts	1,696.14	12.99	
	3. Miscellaneous Receipts	150.23	1.15	
	4. Government Program	120.28	.92	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	35,668.62	273.17	4.86
(B)	1. Seed & Seed Cleaning	1,679.79	12.86	
	2. Fertilizer Rates: 62N 26P 17K 11S	6,204.41	47.52	
	3. Chemicals	3,447.72	26.40	
	4. Hail / Crop Insurance & Program Premiums	1,272.40	9.74	
	5. Trucking & Marketing	297.66	2.28	
	6. Fuel	2,237.53	17.14	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,845.03	21.79	
	9. Repairs - Buildings	110.17	.84	
	10. Utilities & Miscellaneous Expenses	3,042.97	23.31	
	11. Custom Work & Specialized Labour	142.22	1.09	
	12. Operating Interest Paid	405.83	3.11	
	13. Paid Labour & Benefits (85.85 hours)	1,677.02	12.84	
	14. Unpaid Labour (160.87 hours)	1,605.04	12.29	
	VARIABLE COSTS	24,967.78	191.22	3.40
(C)	1. Cash/Share Rent & Land Lease	2,998.53	22.96	
	2. Taxes, Water Rates, Lic. & Insurance	791.56	6.06	
	3. Equipment & Building a) Depreciation	5,319.99	40.74	
	b) Lease Payments	238.93	1.83	
	4. Paid Capital Interest	980.84	7.51	
	TOTAL CAPITAL COSTS	10,329.85	79.11	1.41
(D)	CASH COSTS (B+C-B14-C3)	28,372.60	217.30	3.86
(E)	TOTAL PRODUCTION COSTS (B+C)	35,297.63	270.33	4.81
(F)	GROSS MARGIN (A-D)	7,296.02	55.88	.99
	RETURN TO UNPAID LABOUR(A-E+B14)	1,976.03	15.13	.27
	RETURN TO INVESTMENT (A-E+C4) .8 %	1,351.83	10.35	.18
	RETURN TO EQUITY (A-E)	370.99	2.84	.05
INVESTMENT				
	Land	100,414.29	769.04	
	Buildings	13,549.48	103.77	
	Machinery	50,234.54	384.73	
	Irr. Machinery	.00	.00	
	TOTAL	164,198.30	1,257.54	
MANAGEMENT				
	Yield Per Acre (Bushel)		56.24	
	Expected Market Price Per Bushel		4.59	

2007 Crops Enterprise Analysis

Owned Dryland Malt Barley

Acres Cropped: 135.57

Enterprises: 7

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	34,909.39	257.50	4.45
	2. Crop Insurance Receipts	3,392.29	25.02	
	3. Miscellaneous Receipts	261.52	1.93	
	4. Government Program	240.56	1.77	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	38,803.76	286.22	4.95
(B)	1. Seed & Seed Cleaning	1,752.75	12.93	
	2. Fertilizer Rates: 67N 27P 18K 10S	5,658.27	41.74	
	3. Chemicals	3,556.16	26.23	
	4. Hail / Crop Insurance & Program Premiums	913.01	6.73	
	5. Trucking & Marketing	337.31	2.49	
	6. Fuel	2,095.31	15.46	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	3,133.97	23.12	
	9. Repairs - Buildings	116.77	.86	
	10. Utilities & Miscellaneous Expenses	2,451.31	18.08	
	11. Custom Work & Specialized Labour	126.35	.93	
	12. Operating Interest Paid	380.67	2.81	
	13. Paid Labour & Benefits (38.93 hours)	717.87	5.30	
	14. Unpaid Labour (184.24 hours)	1,835.14	13.54	
	VARIABLE COSTS	23,074.89	170.20	2.94
(C)	1. Cash/Share Rent & Land Lease	928.50	6.85	
	2. Taxes, Water Rates, Lic. & Insurance	1,105.78	8.16	
	3. Equipment & Building a) Depreciation	6,409.96	47.28	
	b) Lease Payments	73.04	.54	
	4. Paid Capital Interest	1,815.95	13.39	
	TOTAL CAPITAL COSTS	10,333.23	76.22	1.32
(D)	CASH COSTS (B+C-B14-C3)	25,163.01	185.61	3.21
(E)	TOTAL PRODUCTION COSTS (B+C)	33,408.12	246.42	4.26
(F)	GROSS MARGIN (A-D)	13,640.75	100.62	1.74
	RETURN TO UNPAID LABOUR(A-E+B14)	7,230.78	53.34	.92
	RETURN TO INVESTMENT (A-E+C4) 2.6 %	7,211.59	53.19	.92
	RETURN TO EQUITY (A-E)	5,395.64	39.80	.69
INVESTMENT				
	Land	200,828.57	1,481.35	
	Buildings	16,276.98	120.06	
	Machinery	60,293.40	444.74	
	Irr. Machinery	.00	.00	
	TOTAL	277,398.96	2,046.15	
MANAGEMENT				
	Yield Per Acre (Bushel)		57.81	
	Expected Market Price Per Bushel		4.45	

2007 Crops Enterprise Analysis

Rented Dryland Malt Barley

Acres Cropped: 125.57

Enterprises: 7

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	32,494.55	258.77	4.75
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	38.94	.31	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	32,533.49	259.08	4.75
(B)	1. Seed & Seed Cleaning	1,606.82	12.80	
	2. Fertilizer Rates: 57N 25P 16K 12S	6,750.54	53.76	
	3. Chemicals	3,339.29	26.59	
	4. Hail / Crop Insurance & Program Premiums	1,631.78	12.99	
	5. Trucking & Marketing	258.01	2.05	
	6. Fuel	2,379.75	18.95	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,556.09	20.36	
	9. Repairs - Buildings	103.57	.82	
	10. Utilities & Miscellaneous Expenses	3,634.64	28.94	
	11. Custom Work & Specialized Labour	158.10	1.26	
	12. Operating Interest Paid	430.98	3.43	
	13. Paid Labour & Benefits (132.78 hours)	2,636.17	20.99	
	14. Unpaid Labour (137.49 hours)	1,374.94	10.95	
	VARIABLE COSTS	26,860.68	213.91	3.92
(C)	1. Cash/Share Rent & Land Lease	5,068.56	40.36	
	2. Taxes, Water Rates, Lic. & Insurance	477.34	3.80	
	3. Equipment & Building a) Depreciation	4,230.01	33.69	
	b) Lease Payments	404.83	3.22	
	4. Paid Capital Interest	145.72	1.16	
	TOTAL CAPITAL COSTS	10,326.46	82.24	1.51
(D)	CASH COSTS (B+C-B14-C3)	31,582.19	251.51	4.61
(E)	TOTAL PRODUCTION COSTS (B+C)	37,187.15	296.14	5.43
(F)	GROSS MARGIN (A-D)	951.30	7.58	.14
	RETURN TO UNPAID LABOUR(A-E+B14)	(3,278.72)	(26.11)	(.48)
	RETURN TO INVESTMENT (A-E+C4) -8.8 %	(4,507.93)	(35.90)	(.66)
	RETURN TO EQUITY (A-E)	(4,653.66)	(37.06)	(.68)
INVESTMENT				
	Land	.00	.00	
	Buildings	10,821.97	86.18	
	Machinery	40,175.67	319.94	
	Irr. Machinery	.00	.00	
	TOTAL	50,997.64	406.12	
MANAGEMENT				
	Yield Per Acre (Bushel)		54.53	
	Expected Market Price Per Bushel		4.75	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Feed Barley		Group AVG	Top 1/3 AVG
Acres Cropped:		160.00	204.50
Enterprises:		31	10
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	264.53	347.11
	2. Crop Insurance Receipts	16.14	11.05
	3. Miscellaneous Receipts	1.78	1.48
	4. Government Program	14.59	30.19
	5. Additional Revenue from Straw / Aftermath Grazing	3.39	4.32
GROSS RETURN		300.44	394.15
(B)	1. Seed & Seed Cleaning	11.10	10.20
	2. Fertilizer	35.69	33.68
	3. Chemicals	23.00	21.32
	4. Hail / Crop Insurance & Program Premiums	6.07	5.71
	5. Trucking & Marketing	1.18	.56
	6. Fuel	13.52	11.36
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	15.48	9.98
	9. Repairs - Buildings	1.08	.57
	10. Utilities & Miscellaneous Expenses	12.42	6.45
	11. Custom Work & Specialized Labour	1.20	1.45
	12. Operating Interest Paid	2.80	2.03
	13. Paid Labour & Benefits	10.08	10.13
	14. Unpaid Labour	10.05	9.73
VARIABLE COSTS		143.66	123.16
(C)	1. Cash/Share Rent & Land Lease	29.16	22.66
	2. Taxes, Water Rates, Lic. & Insurance	4.32	4.69
	3. Equipment & Building a) Depreciation	44.68	39.23
	b) Lease Payments	.90	.73
	4. Paid Capital Interest	6.29	5.97
TOTAL CAPITAL COSTS		85.34	73.28
(D)	CASH COSTS (B+C-B14-C3)	174.28	147.49
(E)	TOTAL PRODUCTION COSTS (B+C)	229.00	196.44
(F)	GROSS MARGIN (A-D)	126.17	246.67
	RETURN TO UNPAID LABOUR(A-E+B14)	81.49	207.44
	RETURN TO INVESTMENT (A-E+C4)	77.73	203.68
	RETURN TO EQUITY (A-E)	71.44	197.71
INVESTMENT			
	Land	384.99	578.07
	Buildings	83.29	76.01
	Machinery	448.28	402.63
	Irr. Mach.	.00	.00
TOTAL		916.56	1,056.70
MANAGEMENT			
	Yield Per Acre (Bushel)	65.82	82.16
	Expected Market Price Per Bushel	4.02	4.22

2007 Crops Enterprise Analysis

All Dryland Feed Barley

Acres Cropped: 160.00

Enterprises: 31

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	42,325.08	264.53	4.02
	2. Crop Insurance Receipts	2,582.76	16.14	
	3. Miscellaneous Receipts	284.93	1.78	
	4. Government Program	2,334.96	14.59	
	5. Additional Revenue from Straw / Aftermath Grazing	543.09	3.39	
	GROSS RETURN	48,070.82	300.44	4.56
(B)	1. Seed & Seed Cleaning	1,776.76	11.10	
	2. Fertilizer Rates: 59N 25P 10K 4S	5,709.86	35.69	
	3. Chemicals	3,679.76	23.00	
	4. Hail / Crop Insurance & Program Premiums	971.77	6.07	
	5. Trucking & Marketing	188.11	1.18	
	6. Fuel	2,162.74	13.52	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,476.53	15.48	
	9. Repairs - Buildings	172.89	1.08	
	10. Utilities & Miscellaneous Expenses	1,986.85	12.42	
	11. Custom Work & Specialized Labour	191.98	1.20	
	12. Operating Interest Paid	448.10	2.80	
	13. Paid Labour & Benefits (100.65 hours)	1,612.78	10.08	
	14. Unpaid Labour (160.93 hours)	1,607.93	10.05	
	VARIABLE COSTS	22,986.05	143.66	2.18
(C)	1. Cash/Share Rent & Land Lease	4,666.22	29.16	
	2. Taxes, Water Rates, Lic. & Insurance	690.42	4.32	
	3. Equipment & Building a) Depreciation	7,148.02	44.68	
	b) Lease Payments	143.27	.90	
	4. Paid Capital Interest	1,006.18	6.29	
	TOTAL CAPITAL COSTS	13,654.11	85.34	1.30
(D)	CASH COSTS (B+C-B14-C3)	27,884.21	174.28	2.65
(E)	TOTAL PRODUCTION COSTS (B+C)	36,640.16	229.00	3.48
(F)	GROSS MARGIN (A-D)	20,186.61	126.17	1.92
	RETURN TO UNPAID LABOUR(A-E+B14)	13,038.59	81.49	1.24
	RETURN TO INVESTMENT (A-E+C4) 8.5 %	12,436.84	77.73	1.18
	RETURN TO EQUITY (A-E)	11,430.66	71.44	1.09
INVESTMENT				
	Land	61,598.39	384.99	
	Buildings	13,325.67	83.29	
	Machinery	71,725.06	448.28	
	Irr. Machinery	.00	.00	
	TOTAL	146,649.12	916.56	
MANAGEMENT				
	Yield Per Acre (Bushel)		65.82	
	Expected Market Price Per Bushel		4.02	

2007 Crops Enterprise Analysis

Owned Dryland Feed Barley

Acres Cropped: 156.89

Enterprises: 9

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	39,838.10	253.93	3.97
	2. Crop Insurance Receipts	2,900.39	18.49	
	3. Miscellaneous Receipts	220.26	1.40	
	4. Government Program	700.47	4.46	
	5. Additional Revenue from Straw / Aftermath Grazing	1,139.26	7.26	
	GROSS RETURN	44,798.48	285.54	4.46
(B)	1. Seed & Seed Cleaning	1,531.77	9.76	
	2. Fertilizer Rates: 55N 24P 11K 4S	5,597.27	35.68	
	3. Chemicals	3,279.68	20.90	
	4. Hail / Crop Insurance & Program Premiums	1,127.43	7.19	
	5. Trucking & Marketing	94.34	.60	
	6. Fuel	2,178.39	13.88	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,384.69	15.20	
	9. Repairs - Buildings	150.15	.96	
	10. Utilities & Miscellaneous Expenses	2,001.25	12.76	
	11. Custom Work & Specialized Labour	105.61	.67	
	12. Operating Interest Paid	231.98	1.48	
	13. Paid Labour & Benefits (85.63 hours)	1,441.63	9.19	
	14. Unpaid Labour (162.42 hours)	1,619.62	10.32	
	VARIABLE COSTS	21,743.82	138.59	2.17
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,116.28	7.12	
	3. Equipment & Building a) Depreciation	6,281.68	40.04	
	b) Lease Payments	259.57	1.65	
	4. Paid Capital Interest	2,792.53	17.80	
	TOTAL CAPITAL COSTS	10,450.05	66.61	1.04
(D)	CASH COSTS (B+C-B14-C3)	24,292.57	154.84	2.42
(E)	TOTAL PRODUCTION COSTS (B+C)	32,193.87	205.20	3.21
(F)	GROSS MARGIN (A-D)	20,505.91	130.70	2.04
	RETURN TO UNPAID LABOUR(A-E+B14)	14,224.23	90.66	1.42
	RETURN TO INVESTMENT (A-E+C4) 5.4 %	15,397.14	98.14	1.53
	RETURN TO EQUITY (A-E)	12,604.61	80.34	1.26
INVESTMENT				
	Land	212,172.22	1,352.37	
	Buildings	12,821.78	81.73	
	Machinery	62,153.09	396.16	
	Irr. Machinery	.00	.00	
	TOTAL	287,147.08	1,830.26	
MANAGEMENT				
	Yield Per Acre (Bushel)		64.01	
	Expected Market Price Per Bushel		3.97	

2007 Crops Enterprise Analysis

Rented Dryland Feed Barley

Acres Cropped: 161.27

Enterprises: 22

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	43,342.48	268.75	4.04
	2. Crop Insurance Receipts	2,452.83	15.21	
	3. Miscellaneous Receipts	311.39	1.93	
	4. Government Program	3,003.61	18.62	
	5. Additional Revenue from Straw / Aftermath Grazing	299.20	1.86	
	GROSS RETURN	49,409.51	306.37	4.60
(B)	1. Seed & Seed Cleaning	1,876.99	11.64	
	2. Fertilizer Rates: 61N 25P 10K 4S	5,755.91	35.69	
	3. Chemicals	3,843.44	23.83	
	4. Hail / Crop Insurance & Program Premiums	908.09	5.63	
	5. Trucking & Marketing	226.46	1.40	
	6. Fuel	2,156.33	13.37	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,514.10	15.59	
	9. Repairs - Buildings	182.19	1.13	
	10. Utilities & Miscellaneous Expenses	1,980.96	12.28	
	11. Custom Work & Specialized Labour	227.32	1.41	
	12. Operating Interest Paid	536.51	3.33	
	13. Paid Labour & Benefits (106.80 hours)	1,682.79	10.43	
	14. Unpaid Labour (160.32 hours)	1,603.15	9.94	
	VARIABLE COSTS	23,494.24	145.68	2.19
(C)	1. Cash/Share Rent & Land Lease	6,575.13	40.77	
	2. Taxes, Water Rates, Lic. & Insurance	516.21	3.20	
	3. Equipment & Building a) Depreciation	7,502.43	46.52	
	b) Lease Payments	95.69	.59	
	4. Paid Capital Interest	275.40	1.71	
	TOTAL CAPITAL COSTS	14,964.86	92.79	1.39
(D)	CASH COSTS (B+C-B14-C3)	29,353.52	182.01	2.74
(E)	TOTAL PRODUCTION COSTS (B+C)	38,459.10	238.47	3.58
(F)	GROSS MARGIN (A-D)	20,055.99	124.36	1.87
	RETURN TO UNPAID LABOUR(A-E+B14)	12,553.56	77.84	1.17
	RETURN TO INVESTMENT (A-E+C4) 12.6 %	11,225.81	69.61	1.05
	RETURN TO EQUITY (A-E)	10,950.41	67.90	1.02
INVESTMENT				
	Land	.00	.00	
	Buildings	13,531.81	83.91	
	Machinery	75,640.87	469.02	
	Irr. Machinery	.00	.00	
	TOTAL	89,172.68	552.93	
MANAGEMENT				
	Yield Per Acre (Bushel)		66.54	
	Expected Market Price Per Bushel		4.04	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Oats		Group AVG	Top 1/3 AVG
Acres Cropped:		117.00	160.33
Enterprises:		8	3
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	243.52	393.61
	2. Crop Insurance Receipts	10.46	.94
	3. Miscellaneous Receipts	2.97	.97
	4. Government Program	10.97	21.34
	5. Additional Revenue from Straw / Aftermath Grazing	4.42	.00
GROSS RETURN		272.34	416.86
(B)	1. Seed & Seed Cleaning	10.67	11.84
	2. Fertilizer	22.80	20.98
	3. Chemicals	12.61	13.39
	4. Hail / Crop Insurance & Program Premiums	6.98	7.94
	5. Trucking & Marketing	2.42	1.59
	6. Fuel	11.78	13.89
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	13.22	10.37
	9. Repairs - Buildings	.44	.57
	10. Utilities & Miscellaneous Expenses	12.63	8.98
	11. Custom Work & Specialized Labour	2.50	.10
	12. Operating Interest Paid	1.60	1.28
	13. Paid Labour & Benefits	14.99	16.20
	14. Unpaid Labour	13.94	10.10
VARIABLE COSTS		126.57	117.21
(C)	1. Cash/Share Rent & Land Lease	.21	.00
	2. Taxes, Water Rates, Lic. & Insurance	7.80	9.29
	3. Equipment & Building a) Depreciation	35.72	34.51
	b) Lease Payments	.81	1.57
	4. Paid Capital Interest	10.79	17.66
TOTAL CAPITAL COSTS		55.32	63.04
(D)	CASH COSTS (B+C-B14-C3)	132.24	135.65
(E)	TOTAL PRODUCTION COSTS (B+C)	181.89	180.25
(F)	GROSS MARGIN (A-D)	140.10	281.22
	RETURN TO UNPAID LABOUR(A-E+B14)	104.38	246.71
	RETURN TO INVESTMENT (A-E+C4)	101.23	254.27
	RETURN TO EQUITY (A-E)	90.45	236.61
INVESTMENT			
	Land	1,612.99	2,409.56
	Buildings	112.60	97.40
	Machinery	333.11	338.07
	Irr. Mach.	.00	.00
TOTAL		2,058.70	2,845.03
MANAGEMENT			
	Yield Per Acre (Bushel)	88.29	135.21
	Expected Market Price Per Bushel	2.76	2.91

2007 Crops Enterprise Analysis

All Dryland Oats

Acres Cropped: 117.00

Enterprises: 8

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	28,491.82	243.52	2.76
	2. Crop Insurance Receipts	1,224.27	10.46	
	3. Miscellaneous Receipts	347.55	2.97	
	4. Government Program	1,283.10	10.97	
	5. Additional Revenue from Straw / Aftermath Grazing	517.02	4.42	
	GROSS RETURN	31,863.75	272.34	3.08
(B)	1. Seed & Seed Cleaning	1,247.93	10.67	
	2. Fertilizer Rates: 38N 15P 7K 4S	2,667.53	22.80	
	3. Chemicals	1,475.21	12.61	
	4. Hail / Crop Insurance & Program Premiums	816.95	6.98	
	5. Trucking & Marketing	282.87	2.42	
	6. Fuel	1,378.76	11.78	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,546.18	13.22	
	9. Repairs - Buildings	52.01	.44	
	10. Utilities & Miscellaneous Expenses	1,478.09	12.63	
	11. Custom Work & Specialized Labour	292.01	2.50	
	12. Operating Interest Paid	187.13	1.60	
	13. Paid Labour & Benefits (91.73 hours)	1,753.57	14.99	
	14. Unpaid Labour (163.56 hours)	1,630.53	13.94	
	VARIABLE COSTS	14,808.78	126.57	1.43
(C)	1. Cash/Share Rent & Land Lease	24.08	.21	
	2. Taxes, Water Rates, Lic. & Insurance	913.00	7.80	
	3. Equipment & Building a) Depreciation	4,178.76	35.72	
	b) Lease Payments	94.69	.81	
	4. Paid Capital Interest	1,262.02	10.79	
	TOTAL CAPITAL COSTS	6,472.55	55.32	.63
(D)	CASH COSTS (B+C-B14-C3)	15,472.03	132.24	1.50
(E)	TOTAL PRODUCTION COSTS (B+C)	21,281.32	181.89	2.06
(F)	GROSS MARGIN (A-D)	16,391.72	140.10	1.59
	RETURN TO UNPAID LABOUR(A-E+B14)	12,212.96	104.38	1.18
	RETURN TO INVESTMENT (A-E+C4) 4.9 %	11,844.45	101.23	1.15
	RETURN TO EQUITY (A-E)	10,582.43	90.45	1.02
INVESTMENT				
	Land	188,720.31	1,612.99	
	Buildings	13,174.54	112.60	
	Machinery	38,973.43	333.11	
	Irr. Machinery	.00	.00	
	TOTAL	240,868.29	2,058.70	
MANAGEMENT				
	Yield Per Acre (Bushel)		88.29	
	Expected Market Price Per Bushel		2.76	

2007 Crops Enterprise Analysis

Owned Dryland Oats

Acres Cropped: 120.86

Enterprises: 7

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	31,919.22	264.11	2.76
	2. Crop Insurance Receipts	693.31	5.74	
	3. Miscellaneous Receipts	342.61	2.83	
	4. Government Program	1,466.40	12.13	
	5. Additional Revenue from Straw / Aftermath Grazing	590.88	4.89	
	GROSS RETURN	35,012.42	289.70	3.03
(B)	1. Seed & Seed Cleaning	1,336.21	11.06	
	2. Fertilizer Rates: 36N 14P 8K 4S	2,650.03	21.93	
	3. Chemicals	1,525.24	12.62	
	4. Hail / Crop Insurance & Program Premiums	779.37	6.45	
	5. Trucking & Marketing	323.28	2.67	
	6. Fuel	1,418.88	11.74	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,536.16	12.71	
	9. Repairs - Buildings	59.43	.49	
	10. Utilities & Miscellaneous Expenses	1,638.17	13.55	
	11. Custom Work & Specialized Labour	333.73	2.76	
	12. Operating Interest Paid	203.96	1.69	
	13. Paid Labour & Benefits (103.94 hours)	1,990.78	16.47	
	14. Unpaid Labour (167.55 hours)	1,671.94	13.83	
	VARIABLE COSTS	15,467.19	127.98	1.34
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	988.06	8.18	
	3. Equipment & Building a) Depreciation	4,363.63	36.11	
	b) Lease Payments	108.22	.90	
	4. Paid Capital Interest	1,432.34	11.85	
	TOTAL CAPITAL COSTS	6,892.25	57.03	.60
(D)	CASH COSTS (B+C-B14-C3)	16,323.86	135.07	1.41
(E)	TOTAL PRODUCTION COSTS (B+C)	22,359.44	185.01	1.94
(F)	GROSS MARGIN (A-D)	18,688.55	154.63	1.62
	RETURN TO UNPAID LABOUR(A-E+B14)	14,324.92	118.53	1.24
	RETURN TO INVESTMENT (A-E+C4) 5.2 %	14,085.32	116.55	1.22
	RETURN TO EQUITY (A-E)	12,652.98	104.69	1.10
INVESTMENT				
	Land	215,680.36	1,784.59	
	Buildings	13,804.27	114.22	
	Machinery	40,839.32	337.91	
	Irr. Machinery	.00	.00	
	TOTAL	270,323.95	2,236.72	
MANAGEMENT				
	Yield Per Acre (Bushel)		95.56	
	Expected Market Price Per Bushel		2.76	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Roundup Ready Canola

Group AVG

Top 1/3 AVG

Acres Cropped:

136.22

131.43

Enterprises:

41

14

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	355.50	472.15
	2. Crop Insurance Receipts	6.95	3.38
	3. Miscellaneous Receipts	1.81	2.17
	4. Government Program	4.62	12.59
	5. Additional Revenue from Straw / Aftermath Grazing	.17	.00
	GROSS RETURN	369.05	490.29
(B)	1. Seed & Seed Cleaning	27.85	30.60
	2. Fertilizer	55.80	58.28
	3. Chemicals	20.86	16.70
	4. Hail / Crop Insurance & Program Premiums	8.43	5.03
	5. Trucking & Marketing	.62	.73
	6. Fuel	13.13	11.34
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	13.57	11.88
	9. Repairs - Buildings	.70	1.01
	10. Utilities & Miscellaneous Expenses	12.57	8.06
	11. Custom Work & Specialized Labour	2.01	2.45
	12. Operating Interest Paid	2.87	1.62
	13. Paid Labour & Benefits	7.93	8.87
	14. Unpaid Labour	9.84	8.98
	VARIABLE COSTS	176.18	165.56
(C)	1. Cash/Share Rent & Land Lease	25.16	27.88
	2. Taxes, Water Rates, Lic. & Insurance	4.82	5.94
	3. Equipment & Building a) Depreciation	33.73	35.25
	b) Lease Payments	1.53	.79
	4. Paid Capital Interest	7.75	5.78
	TOTAL CAPITAL COSTS	73.00	75.64
(D)	CASH COSTS (B+C-B14-C3)	205.61	196.97
(E)	TOTAL PRODUCTION COSTS (B+C)	249.18	241.20
(F)	GROSS MARGIN (A-D)	163.44	293.31
	RETURN TO UNPAID LABOUR(A-E+B14)	129.71	258.07
	RETURN TO INVESTMENT (A-E+C4)	127.62	254.87
	RETURN TO EQUITY (A-E)	119.87	249.09
INVESTMENT			
	Land	668.61	787.55
	Buildings	78.68	78.36
	Machinery	328.95	350.59
	Irr. Mach.	.00	.00
	TOTAL	1,076.24	1,216.51
MANAGEMENT			
	Yield Per Acre (Bushel)	33.51	41.63
	Expected Market Price Per Bushel	10.61	11.34

2007 Crops Enterprise Analysis

All Dryland Roundup Ready Canola

Acres Cropped: 136.22

Enterprises: 41

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	48,426.24	355.50	10.61
	2. Crop Insurance Receipts	946.28	6.95	
	3. Miscellaneous Receipts	246.60	1.81	
	4. Government Program	629.72	4.62	
	5. Additional Revenue from Straw / Aftermath Grazing	23.05	.17	
	GROSS RETURN	50,271.90	369.05	11.01
(B)	1. Seed & Seed Cleaning	3,793.33	27.85	
	2. Fertilizer Rates: 83N 22P 7K 18S	7,600.74	55.80	
	3. Chemicals	2,840.93	20.86	
	4. Hail / Crop Insurance & Program Premiums	1,148.90	8.43	
	5. Trucking & Marketing	83.86	.62	
	6. Fuel	1,788.12	13.13	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,849.07	13.57	
	9. Repairs - Buildings	95.10	.70	
	10. Utilities & Miscellaneous Expenses	1,712.93	12.57	
	11. Custom Work & Specialized Labour	274.11	2.01	
	12. Operating Interest Paid	390.96	2.87	
	13. Paid Labour & Benefits (62.85 hours)	1,080.85	7.93	
	14. Unpaid Labour (134.31 hours)	1,340.69	9.84	
	VARIABLE COSTS	23,999.60	176.18	5.26
(C)	1. Cash/Share Rent & Land Lease	3,426.85	25.16	
	2. Taxes, Water Rates, Lic. & Insurance	657.05	4.82	
	3. Equipment & Building a) Depreciation	4,595.18	33.73	
	b) Lease Payments	208.78	1.53	
	4. Paid Capital Interest	1,056.01	7.75	
	TOTAL CAPITAL COSTS	9,943.86	73.00	2.18
(D)	CASH COSTS (B+C-B14-C3)	28,007.58	205.61	6.14
(E)	TOTAL PRODUCTION COSTS (B+C)	33,943.46	249.18	7.44
(F)	GROSS MARGIN (A-D)	22,264.32	163.44	4.88
	RETURN TO UNPAID LABOUR(A-E+B14)	17,669.14	129.71	3.87
	RETURN TO INVESTMENT (A-E+C4) 11.9 %	17,384.45	127.62	3.81
	RETURN TO EQUITY (A-E)	16,328.45	119.87	3.58
INVESTMENT				
	Land	91,078.05	668.61	
	Buildings	10,718.10	78.68	
	Machinery	44,809.14	328.95	
	Irr. Machinery	.00	.00	
	TOTAL	146,605.28	1,076.24	
MANAGEMENT				
	Yield Per Acre (Bushel)		33.51	
	Expected Market Price Per Bushel		10.61	

2007 Crops Enterprise Analysis

Owned Dryland Roundup Ready Canola

Acres Cropped: 118.65

Enterprises: 23

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	46,741.26	393.94	10.86
	2. Crop Insurance Receipts	936.84	7.90	
	3. Miscellaneous Receipts	221.22	1.86	
	4. Government Program	194.44	1.64	
	5. Additional Revenue from Straw / Aftermath Grazing	41.10	.35	
	GROSS RETURN	48,134.86	405.68	11.18
(B)	1. Seed & Seed Cleaning	3,267.27	27.54	
	2. Fertilizer Rates: 82N 22P 10K 20S	6,730.25	56.72	
	3. Chemicals	2,486.67	20.96	
	4. Hail / Crop Insurance & Program Premiums	1,030.97	8.69	
	5. Trucking & Marketing	114.07	.96	
	6. Fuel	1,637.30	13.80	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,789.71	15.08	
	9. Repairs - Buildings	108.53	.91	
	10. Utilities & Miscellaneous Expenses	1,566.97	13.21	
	11. Custom Work & Specialized Labour	255.44	2.15	
	12. Operating Interest Paid	348.81	2.94	
	13. Paid Labour & Benefits (51.91 hours)	924.96	7.80	
	14. Unpaid Labour (116.39 hours)	1,162.56	9.80	
	VARIABLE COSTS	21,423.50	180.56	4.98
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	837.35	7.06	
	3. Equipment & Building a) Depreciation	4,386.80	36.97	
	b) Lease Payments	208.75	1.76	
	4. Paid Capital Interest	1,648.41	13.89	
	TOTAL CAPITAL COSTS	7,081.30	59.68	1.65
(D)	CASH COSTS (B+C-B14-C3)	22,955.44	193.47	5.33
(E)	TOTAL PRODUCTION COSTS (B+C)	28,504.80	240.24	6.62
(F)	GROSS MARGIN (A-D)	25,179.42	212.21	5.85
	RETURN TO UNPAID LABOUR(A-E+B14)	20,792.62	175.24	4.83
	RETURN TO INVESTMENT (A-E+C4) 9.9 %	21,278.47	179.33	4.94
	RETURN TO EQUITY (A-E)	19,630.06	165.44	4.56
INVESTMENT				
	Land	162,356.52	1,368.34	
	Buildings	10,255.54	86.43	
	Machinery	42,607.92	359.10	
	Irr. Machinery	.00	.00	
	TOTAL	215,219.99	1,813.87	
MANAGEMENT				
	Yield Per Acre (Bushel)		36.27	
	Expected Market Price Per Bushel		10.86	

2007 Crops Enterprise Analysis

Rented Dryland Roundup Ready Canola

Acres Cropped: 158.67

Enterprises: 18

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	50,579.27	318.78	10.33
	2. Crop Insurance Receipts	958.35	6.04	
	3. Miscellaneous Receipts	279.03	1.76	
	4. Government Program	1,185.92	7.47	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	53,002.57	334.05	10.82
(B)	1. Seed & Seed Cleaning	4,465.52	28.14	
	2. Fertilizer Rates: 83N 22P 5K 14S	8,713.05	54.91	
	3. Chemicals	3,293.58	20.76	
	4. Hail / Crop Insurance & Program Premiums	1,299.59	8.19	
	5. Trucking & Marketing	45.26	.29	
	6. Fuel	1,980.83	12.48	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,924.93	12.13	
	9. Repairs - Buildings	77.95	.49	
	10. Utilities & Miscellaneous Expenses	1,899.44	11.97	
	11. Custom Work & Specialized Labour	297.97	1.88	
	12. Operating Interest Paid	444.82	2.80	
	13. Paid Labour & Benefits (76.82 hours)	1,280.04	8.07	
	14. Unpaid Labour (157.22 hours)	1,568.31	9.88	
	VARIABLE COSTS	27,291.28	172.00	5.57
(C)	1. Cash/Share Rent & Land Lease	7,805.59	49.19	
	2. Taxes, Water Rates, Lic. & Insurance	426.66	2.69	
	3. Equipment & Building a) Depreciation	4,861.45	30.64	
	b) Lease Payments	208.81	1.32	
	4. Paid Capital Interest	299.05	1.88	
	TOTAL CAPITAL COSTS	13,601.57	85.72	2.78
(D)	CASH COSTS (B+C-B14-C3)	34,463.09	217.20	7.04
(E)	TOTAL PRODUCTION COSTS (B+C)	40,892.85	257.73	8.35
(F)	GROSS MARGIN (A-D)	18,539.48	116.85	3.79
	RETURN TO UNPAID LABOUR(A-E+B14)	13,678.03	86.21	2.79
	RETURN TO INVESTMENT (A-E+C4) 21.1 %	12,408.77	78.21	2.53
	RETURN TO EQUITY (A-E)	12,109.72	76.32	2.47
INVESTMENT				
	Land	.00	.00	
	Buildings	11,309.14	71.28	
	Machinery	47,621.81	300.14	
	Irr. Machinery	.00	.00	
	TOTAL	58,930.94	371.41	
MANAGEMENT				
	Yield Per Acre (Bushel)		30.87	
	Expected Market Price Per Bushel		10.33	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Liberty Link Canola

Group AVG

Top 1/3 AVG

Acres Cropped:

186.64

152.75

Enterprises:

11

4

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	306.53	445.30
	2. Crop Insurance Receipts	30.56	14.21
	3. Miscellaneous Receipts	1.02	.19
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.09	.31
	GROSS RETURN	338.20	460.01
(B)	1. Seed & Seed Cleaning	33.55	29.94
	2. Fertilizer	57.82	45.75
	3. Chemicals	26.12	25.40
	4. Hail / Crop Insurance & Program Premiums	14.99	16.58
	5. Trucking & Marketing	.87	1.48
	6. Fuel	15.05	16.55
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	17.71	13.05
	9. Repairs - Buildings	.58	.75
	10. Utilities & Miscellaneous Expenses	25.26	13.76
	11. Custom Work & Specialized Labour	1.61	.41
	12. Operating Interest Paid	4.47	1.38
	13. Paid Labour & Benefits	10.03	11.06
	14. Unpaid Labour	14.18	14.79
	VARIABLE COSTS	222.24	190.91
(C)	1. Cash/Share Rent & Land Lease	11.95	.00
	2. Taxes, Water Rates, Lic. & Insurance	7.78	11.27
	3. Equipment & Building a) Depreciation	32.23	31.88
	b) Lease Payments	2.44	2.70
	4. Paid Capital Interest	18.81	17.65
	TOTAL CAPITAL COSTS	73.21	63.50
(D)	CASH COSTS (B+C-B14-C3)	249.05	207.73
(E)	TOTAL PRODUCTION COSTS (B+C)	295.45	254.40
(F)	GROSS MARGIN (A-D)	89.16	252.28
	RETURN TO UNPAID LABOUR(A-E+B14)	56.93	220.40
	RETURN TO INVESTMENT (A-E+C4)	61.56	223.25
	RETURN TO EQUITY (A-E)	42.75	205.61
INVESTMENT			
	Land	936.73	1,678.56
	Buildings	112.23	127.93
	Machinery	284.67	280.90
	Irr. Mach.	.00	.00
	TOTAL	1,333.62	2,087.39
MANAGEMENT			
	Yield Per Acre (Bushel)	29.44	40.39
	Expected Market Price Per Bushel	10.41	11.03

2007 Crops Enterprise Analysis

All Dryland Liberty Link Canola

Acres Cropped: 186.64

Enterprises: 11

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	57,209.07	306.53	10.41
	2. Crop Insurance Receipts	5,704.08	30.56	
	3. Miscellaneous Receipts	190.12	1.02	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	17.43	.09	
	GROSS RETURN	63,120.69	338.20	11.49
(B)	1. Seed & Seed Cleaning	6,261.58	33.55	
	2. Fertilizer Rates: 72N 24P 11K 15S	10,790.71	57.82	
	3. Chemicals	4,875.83	26.12	
	4. Hail / Crop Insurance & Program Premiums	2,798.30	14.99	
	5. Trucking & Marketing	163.13	.87	
	6. Fuel	2,809.62	15.05	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	3,306.04	17.71	
	9. Repairs - Buildings	107.43	.58	
	10. Utilities & Miscellaneous Expenses	4,713.51	25.26	
	11. Custom Work & Specialized Labour	300.29	1.61	
	12. Operating Interest Paid	833.91	4.47	
	13. Paid Labour & Benefits (100.50 hours)	1,871.90	10.03	
	14. Unpaid Labour (266.65 hours)	2,646.16	14.18	
	VARIABLE COSTS	41,478.42	222.24	7.55
(C)	1. Cash/Share Rent & Land Lease	2,229.55	11.95	
	2. Taxes, Water Rates, Lic. & Insurance	1,452.96	7.78	
	3. Equipment & Building a) Depreciation	6,015.07	32.23	
	b) Lease Payments	455.35	2.44	
	4. Paid Capital Interest	3,510.87	18.81	
	TOTAL CAPITAL COSTS	13,663.79	73.21	2.49
(D)	CASH COSTS (B+C-B14-C3)	46,480.98	249.05	8.46
(E)	TOTAL PRODUCTION COSTS (B+C)	55,142.22	295.45	10.04
(F)	GROSS MARGIN (A-D)	16,639.71	89.16	3.03
	RETURN TO UNPAID LABOUR(A-E+B14)	10,624.64	56.93	1.93
	RETURN TO INVESTMENT (A-E+C4) 4.6 %	11,489.35	61.56	2.09
	RETURN TO EQUITY (A-E)	7,978.48	42.75	1.45
INVESTMENT				
	Land	174,827.27	936.73	
	Buildings	20,946.09	112.23	
	Machinery	53,129.55	284.67	
	Irr. Machinery	.00	.00	
	TOTAL	248,902.92	1,333.62	
MANAGEMENT				
	Yield Per Acre (Bushel)		29.44	
	Expected Market Price Per Bushel		10.41	

2007 Crops Enterprise Analysis

Owned Dryland Liberty Link Canola

Acres Cropped: 209.71

Enterprises: 7

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	67,031.44	319.63	10.63
	2. Crop Insurance Receipts	4,458.22	21.26	
	3. Miscellaneous Receipts	298.76	1.42	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	27.38	.13	
	GROSS RETURN	71,815.81	342.45	11.38
(B)	1. Seed & Seed Cleaning	6,839.16	32.61	
	2. Fertilizer Rates: 65N 23P 12K 19S	10,902.08	51.99	
	3. Chemicals	5,029.77	23.98	
	4. Hail / Crop Insurance & Program Premiums	3,285.71	15.67	
	5. Trucking & Marketing	215.12	1.03	
	6. Fuel	2,838.34	13.53	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	3,091.45	14.74	
	9. Repairs - Buildings	104.69	.50	
	10. Utilities & Miscellaneous Expenses	4,100.11	19.55	
	11. Custom Work & Specialized Labour	441.22	2.10	
	12. Operating Interest Paid	832.57	3.97	
	13. Paid Labour & Benefits (75.40 hours)	1,483.12	7.07	
	14. Unpaid Labour (314.65 hours)	3,117.98	14.87	
	VARIABLE COSTS	42,281.32	201.61	6.70
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	2,055.83	9.80	
	3. Equipment & Building a) Depreciation	6,681.66	31.86	
	b) Lease Payments	355.77	1.70	
	4. Paid Capital Interest	5,475.88	26.11	
	TOTAL CAPITAL COSTS	14,569.13	69.47	2.31
(D)	CASH COSTS (B+C-B14-C3)	47,050.81	224.36	7.46
(E)	TOTAL PRODUCTION COSTS (B+C)	56,850.45	271.09	9.01
(F)	GROSS MARGIN (A-D)	24,765.00	118.09	3.93
	RETURN TO UNPAID LABOUR(A-E+B14)	18,083.34	86.23	2.87
	RETURN TO INVESTMENT (A-E+C4) 5.7 %	20,441.24	97.47	3.24
	RETURN TO EQUITY (A-E)	14,965.36	71.36	2.37
INVESTMENT				
	Land	274,728.57	1,310.01	
	Buildings	25,707.71	122.58	
	Machinery	57,731.97	275.29	
	Irr. Machinery	.00	.00	
	TOTAL	358,168.25	1,707.89	
MANAGEMENT				
	Yield Per Acre (Bushel)		30.08	
	Expected Market Price Per Bushel		10.63	

2007 Crops Enterprise Analysis

Rented Dryland Liberty Link Canola

Acres Cropped: 146.25

Enterprises: 4

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	40,019.91	273.64	9.84
	2. Crop Insurance Receipts	7,884.34	53.91	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	47,904.24	327.55	11.77
(B)	1. Seed & Seed Cleaning	5,250.82	35.90	
	2. Fertilizer Rates: 85N 26P 11K 8S	10,595.81	72.45	
	3. Chemicals	4,606.43	31.50	
	4. Hail / Crop Insurance & Program Premiums	1,945.35	13.30	
	5. Trucking & Marketing	72.14	.49	
	6. Fuel	2,759.38	18.87	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	3,681.58	25.17	
	9. Repairs - Buildings	112.22	.77	
	10. Utilities & Miscellaneous Expenses	5,786.97	39.57	
	11. Custom Work & Specialized Labour	53.66	.37	
	12. Operating Interest Paid	836.25	5.72	
	13. Paid Labour & Benefits (144.42 hours)	2,552.25	17.45	
	14. Unpaid Labour (182.65 hours)	1,820.49	12.45	
	VARIABLE COSTS	40,073.35	274.01	9.85
(C)	1. Cash/Share Rent & Land Lease	6,131.25	41.92	
	2. Taxes, Water Rates, Lic. & Insurance	397.94	2.72	
	3. Equipment & Building a) Depreciation	4,848.54	33.15	
	b) Lease Payments	629.62	4.31	
	4. Paid Capital Interest	72.11	.49	
	TOTAL CAPITAL COSTS	12,079.46	82.59	2.97
(D)	CASH COSTS (B+C-B14-C3)	45,483.78	311.00	11.18
(E)	TOTAL PRODUCTION COSTS (B+C)	52,152.81	356.60	12.82
(F)	GROSS MARGIN (A-D)	2,420.47	16.55	.59
	RETURN TO UNPAID LABOUR(A-E+B14)	(2,428.08)	(16.60)	(.60)
	RETURN TO INVESTMENT (A-E+C4) -7.2 %	(4,176.46)	(28.56)	(1.03)
	RETURN TO EQUITY (A-E)	(4,248.56)	(29.05)	(1.04)
INVESTMENT				
	Land	.00	.00	
	Buildings	12,613.26	86.24	
	Machinery	45,075.33	308.21	
	Irr. Machinery	.00	.00	
	TOTAL	57,688.58	394.45	
MANAGEMENT				
	Yield Per Acre (Bushel)		27.82	
	Expected Market Price Per Bushel		9.84	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Peas		Group AVG	Top 1/3 AVG
Acres Cropped:		102.67	113.67
Enterprises:		9	3
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	316.20	467.00
	2. Crop Insurance Receipts	15.86	42.99
	3. Miscellaneous Receipts	.22	.44
	4. Government Program	3.02	1.94
	5. Additional Revenue from Straw / Aftermath Grazing	4.52	1.61
GROSS RETURN		339.83	513.98
(B)	1. Seed & Seed Cleaning	33.79	43.71
	2. Fertilizer	19.80	9.94
	3. Chemicals	28.56	39.81
	4. Hail / Crop Insurance & Program Premiums	9.23	15.07
	5. Trucking & Marketing	1.83	3.11
	6. Fuel	19.11	18.58
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	21.18	14.68
	9. Repairs - Buildings	1.70	1.42
	10. Utilities & Miscellaneous Expenses	24.81	14.93
	11. Custom Work & Specialized Labour	.75	2.04
	12. Operating Interest Paid	2.05	.13
	13. Paid Labour & Benefits	16.78	15.27
	14. Unpaid Labour	12.36	16.62
VARIABLE COSTS		191.97	195.31
(C)	1. Cash/Share Rent & Land Lease	13.45	.00
	2. Taxes, Water Rates, Lic. & Insurance	7.88	12.37
	3. Equipment & Building a) Depreciation	45.13	41.33
	b) Lease Payments	1.92	.00
	4. Paid Capital Interest	10.18	12.54
TOTAL CAPITAL COSTS		78.56	66.24
(D)	CASH COSTS (B+C-B14-C3)	213.04	203.60
(E)	TOTAL PRODUCTION COSTS (B+C)	270.53	261.55
(F)	GROSS MARGIN (A-D)	126.80	310.38
	RETURN TO UNPAID LABOUR(A-E+B14)	81.67	269.05
	RETURN TO INVESTMENT (A-E+C4)	79.48	264.97
	RETURN TO EQUITY (A-E)	69.30	252.43
INVESTMENT			
	Land	1,089.45	1,905.15
	Buildings	96.94	132.11
	Machinery	436.14	375.07
	Irr. Mach.	.00	.00
TOTAL		1,622.54	2,412.33
MANAGEMENT			
	Yield Per Acre (Bushel)	36.50	44.12
	Expected Market Price Per Bushel	8.66	10.58

2007 Crops Enterprise Analysis

All Dryland Peas

Acres Cropped: 102.67

Enterprises: 9

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	32,463.61	316.20	8.66
	2. Crop Insurance Receipts	1,628.76	15.86	
	3. Miscellaneous Receipts	23.04	.22	
	4. Government Program	310.51	3.02	
	5. Additional Revenue from Straw / Aftermath Grazing	463.63	4.52	
	GROSS RETURN	34,889.56	339.83	9.31
(B)	1. Seed & Seed Cleaning	3,468.61	33.79	
	2. Fertilizer Rates: 10N 22P 3K 8S	2,032.42	19.80	
	3. Chemicals	2,932.47	28.56	
	4. Hail / Crop Insurance & Program Premiums	947.51	9.23	
	5. Trucking & Marketing	188.00	1.83	
	6. Fuel	1,962.45	19.11	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,174.59	21.18	
	9. Repairs - Buildings	174.68	1.70	
	10. Utilities & Miscellaneous Expenses	2,547.58	24.81	
	11. Custom Work & Specialized Labour	77.39	.75	
	12. Operating Interest Paid	210.53	2.05	
	13. Paid Labour & Benefits (91.56 hours)	1,722.92	16.78	
	14. Unpaid Labour (127.69 hours)	1,269.47	12.36	
	VARIABLE COSTS	19,708.61	191.97	5.26
(C)	1. Cash/Share Rent & Land Lease	1,381.07	13.45	
	2. Taxes, Water Rates, Lic. & Insurance	809.30	7.88	
	3. Equipment & Building a) Depreciation	4,632.94	45.13	
	b) Lease Payments	197.52	1.92	
	4. Paid Capital Interest	1,044.89	10.18	
	TOTAL CAPITAL COSTS	8,065.71	78.56	2.15
(D)	CASH COSTS (B+C-B14-C3)	21,871.92	213.04	5.84
(E)	TOTAL PRODUCTION COSTS (B+C)	27,774.32	270.53	7.41
(F)	GROSS MARGIN (A-D)	13,017.64	126.80	3.47
	RETURN TO UNPAID LABOUR(A-E+B14)	8,384.70	81.67	2.24
	RETURN TO INVESTMENT (A-E+C4) 4.9 %	8,160.12	79.48	2.18
	RETURN TO EQUITY (A-E)	7,115.24	69.30	1.90
INVESTMENT				
	Land	111,850.69	1,089.45	
	Buildings	9,952.87	96.94	
	Machinery	44,777.07	436.14	
	Irr. Machinery	.00	.00	
	TOTAL	166,580.63	1,622.54	
MANAGEMENT				
	Yield Per Acre (Bushel)		36.50	
	Expected Market Price Per Bushel		8.66	

2007 Crops Enterprise Analysis

Owned Dryland Yellow Peas

Acres Cropped: 96.50

Enterprises: 6

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	36,851.92	381.89	9.90
	2. Crop Insurance Receipts	2,443.15	25.32	
	3. Miscellaneous Receipts	34.56	.36	
	4. Government Program	465.77	4.83	
	5. Additional Revenue from Straw / Aftermath Grazing	91.28	.95	
	GROSS RETURN	39,886.67	413.33	10.72
(B)	1. Seed & Seed Cleaning	3,852.96	39.93	
	2. Fertilizer Rates: 10N 23P 10S	1,458.48	15.11	
	3. Chemicals	3,259.21	33.77	
	4. Hail / Crop Insurance & Program Premiums	856.56	8.88	
	5. Trucking & Marketing	252.61	2.62	
	6. Fuel	1,631.70	16.91	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,787.43	18.52	
	9. Repairs - Buildings	219.27	2.27	
	10. Utilities & Miscellaneous Expenses	1,553.33	16.10	
	11. Custom Work & Specialized Labour	116.08	1.20	
	12. Operating Interest Paid	7.39	.08	
	13. Paid Labour & Benefits (74.94 hours)	1,491.13	15.45	
	14. Unpaid Labour (127.50 hours)	1,263.86	13.10	
	VARIABLE COSTS	17,750.03	183.94	4.77
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,130.41	11.71	
	3. Equipment & Building a) Depreciation	5,128.14	53.14	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,487.99	15.42	
	TOTAL CAPITAL COSTS	7,746.54	80.28	2.08
(D)	CASH COSTS (B+C-B14-C3)	19,104.57	197.97	5.13
(E)	TOTAL PRODUCTION COSTS (B+C)	25,496.57	264.21	6.85
(F)	GROSS MARGIN (A-D)	20,782.10	215.36	5.59
	RETURN TO UNPAID LABOUR(A-E+B14)	15,653.96	162.22	4.21
	RETURN TO INVESTMENT (A-E+C4) 6.9 %	15,878.09	164.54	4.27
	RETURN TO EQUITY (A-E)	14,390.10	149.12	3.87
INVESTMENT				
	Land	167,776.04	1,738.61	
	Buildings	11,153.47	115.58	
	Machinery	49,552.92	513.50	
	Irr. Machinery	.00	.00	
	TOTAL	228,482.43	2,367.69	
MANAGEMENT				
	Yield Per Acre (Bushel)		38.56	
	Expected Market Price Per Bushel		9.90	

2007 Crops Enterprise Analysis

Rented Dryland Peas

Acres Cropped: 115.00

Enterprises: 3

		Total \$	\$/Acre	\$/Bushel
(A)	1. Crop Sales - Imputed Value of Production	23,687.00	205.97	6.23
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	1,208.33	10.51	
	GROSS RETURN	24,895.33	216.48	6.55
(B)	1. Seed & Seed Cleaning	2,699.90	23.48	
	2. Fertilizer Rates: 12N 20P 10K 5S	3,180.28	27.65	
	3. Chemicals	2,279.00	19.82	
	4. Hail / Crop Insurance & Program Premiums	1,129.42	9.82	
	5. Trucking & Marketing	58.78	.51	
	6. Fuel	2,623.94	22.82	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	2,948.89	25.64	
	9. Repairs - Buildings	85.50	.74	
	10. Utilities & Miscellaneous Expenses	4,536.09	39.44	
	11. Custom Work & Specialized Labour	.00	.00	
	12. Operating Interest Paid	616.81	5.36	
	13. Paid Labour & Benefits (124.80 hours)	2,186.48	19.01	
	14. Unpaid Labour (128.07 hours)	1,280.67	11.14	
	VARIABLE COSTS	23,625.77	205.44	6.22
(C)	1. Cash/Share Rent & Land Lease	4,143.20	36.03	
	2. Taxes, Water Rates, Lic. & Insurance	167.09	1.45	
	3. Equipment & Building a) Depreciation	3,642.54	31.67	
	b) Lease Payments	592.55	5.15	
	4. Paid Capital Interest	158.67	1.38	
	TOTAL CAPITAL COSTS	8,704.05	75.69	2.29
(D)	CASH COSTS (B+C-B14-C3)	27,406.61	238.32	7.21
(E)	TOTAL PRODUCTION COSTS (B+C)	32,329.82	281.13	8.51
(F)	GROSS MARGIN (A-D)	(2,511.28)	(21.84)	(.66)
	RETURN TO UNPAID LABOUR(A-E+B14)	(6,153.81)	(53.51)	(1.62)
	RETURN TO INVESTMENT (A-E+C4) -17.0 %	(7,275.81)	(63.27)	(1.91)
	RETURN TO EQUITY (A-E)	(7,434.49)	(64.65)	(1.96)
INVESTMENT				
	Land	.00	.00	
	Buildings	7,551.67	65.67	
	Machinery	35,225.37	306.31	
	Irr. Machinery	.00	.00	
	TOTAL	42,777.04	371.97	
MANAGEMENT				
	Yield Per Acre (Bushel)		33.04	
	Expected Market Price Per Bushel		6.23	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Alfalfa Hay		Group AVG	Top 1/3 AVG
Acres Cropped:		148.90	105.00
Enterprises:		10	3
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	101.45	146.92
	2. Crop Insurance Receipts	.00	.00
	3. Miscellaneous Receipts	1.65	7.78
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	.90	4.26
GROSS RETURN		103.99	158.96
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	.87	4.13
	3. Chemicals	.00	.00
	4. Hail / Crop Insurance & Program Premiums	.00	.00
	5. Trucking & Marketing	.12	.00
	6. Fuel	5.87	4.76
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	4.48	3.68
	9. Repairs - Buildings	.98	.43
	10. Utilities & Miscellaneous Expenses	6.83	9.52
	11. Custom Work & Specialized Labour	1.36	.86
	12. Operating Interest Paid	.18	.84
	13. Paid Labour & Benefits	10.03	1.81
	14. Unpaid Labour	4.26	10.16
VARIABLE COSTS		34.99	36.19
(C)	1. Cash/Share Rent & Land Lease	.81	3.81
	2. Taxes, Water Rates, Lic. & Insurance	6.63	5.95
	3. Equipment & Building a) Depreciation	11.26	15.33
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	9.74	6.24
TOTAL CAPITAL COSTS		28.44	31.33
(D)	CASH COSTS (B+C-B14-C3)	47.91	42.03
(E)	TOTAL PRODUCTION COSTS (B+C)	63.42	67.52
(F)	GROSS MARGIN (A-D)	56.09	116.93
	RETURN TO UNPAID LABOUR(A-E+B14)	44.83	101.60
	RETURN TO INVESTMENT (A-E+C4)	50.31	97.69
	RETURN TO EQUITY (A-E)	40.57	91.44
INVESTMENT			
	Land	1,818.50	1,186.51
	Buildings	38.84	29.75
	Machinery	97.37	135.99
	Irr. Mach.	.00	.00
TOTAL		1,954.72	1,352.25
MANAGEMENT			
	Yield Per Acre (Tonne)	2.37	2.60
	Expected Market Price Per Tonne	42.78	56.56

2007 Crops Enterprise Analysis

All Dryland Alfalfa Hay

Acres Cropped: 148.90

Enterprises: 10

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	15,105.39	101.45	42.78
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	245.16	1.65	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	134.30	.90	
	GROSS RETURN	15,484.84	103.99	43.86
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 5N 6S	130.00	.87	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	17.76	.12	
	6. Fuel	874.78	5.87	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	667.44	4.48	
	9. Repairs - Buildings	145.72	.98	
	10. Utilities & Miscellaneous Expenses	1,017.67	6.83	
	11. Custom Work & Specialized Labour	202.34	1.36	
	12. Operating Interest Paid	26.33	.18	
	13. Paid Labour & Benefits (82.23 hours)	1,493.83	10.03	
	14. Unpaid Labour (63.36 hours)	633.62	4.26	
	VARIABLE COSTS	5,209.48	34.99	14.75
(C)	1. Cash/Share Rent & Land Lease	120.00	.81	
	2. Taxes, Water Rates, Lic. & Insurance	987.55	6.63	
	3. Equipment & Building a) Depreciation	1,676.67	11.26	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,450.20	9.74	
	TOTAL CAPITAL COSTS	4,234.41	28.44	11.99
(D)	CASH COSTS (B+C-B14-C3)	7,133.61	47.91	20.20
(E)	TOTAL PRODUCTION COSTS (B+C)	9,443.90	63.42	26.75
(F)	GROSS MARGIN (A-D)	8,351.23	56.09	23.65
	RETURN TO UNPAID LABOUR(A-E+B14)	6,674.56	44.83	18.90
	RETURN TO INVESTMENT (A-E+C4) 2.6 %	7,491.14	50.31	21.22
	RETURN TO EQUITY (A-E)	6,040.95	40.57	17.11
INVESTMENT				
	Land	270,775.00	1,818.50	
	Buildings	5,783.02	38.84	
	Machinery	14,499.05	97.37	
	Irr. Machinery	.00	.00	
	TOTAL	291,057.07	1,954.72	
MANAGEMENT				
	Yield Per Acre (Tonne)		2.37	
	Expected Market Price Per Tonne		42.78	

2007 Crops Enterprise Analysis

Owned Dryland Alfalfa Hay

Acres Cropped: 161.00

Enterprises: 9

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	15,865.99	98.55	41.97
	2. Crop Insurance Receipts	.00	.00	
	3. Miscellaneous Receipts	272.40	1.69	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	149.22	.93	
	GROSS RETURN	16,287.60	101.17	43.08
(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	19.73	.12	
	6. Fuel	942.21	5.85	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	723.79	4.50	
	9. Repairs - Buildings	161.91	1.01	
	10. Utilities & Miscellaneous Expenses	1,089.78	6.77	
	11. Custom Work & Specialized Labour	194.82	1.21	
	12. Operating Interest Paid	29.25	.18	
	13. Paid Labour & Benefits (91.37 hours)	1,659.81	10.31	
	14. Unpaid Labour (68.86 hours)	688.63	4.28	
	VARIABLE COSTS	5,509.93	34.22	14.57
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,091.30	6.78	
	3. Equipment & Building a) Depreciation	1,750.69	10.87	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1,603.78	9.96	
	TOTAL CAPITAL COSTS	4,445.77	27.61	11.76
(D)	CASH COSTS (B+C-B14-C3)	7,516.38	46.69	19.88
(E)	TOTAL PRODUCTION COSTS (B+C)	9,955.70	61.84	26.33
(F)	GROSS MARGIN (A-D)	8,771.22	54.48	23.20
	RETURN TO UNPAID LABOUR(A-E+B14)	7,020.53	43.61	18.57
	RETURN TO INVESTMENT (A-E+C4) 2.5 %	7,935.68	49.29	20.99
	RETURN TO EQUITY (A-E)	6,331.90	39.33	16.75
INVESTMENT				
	Land	300,861.11	1,868.70	
	Buildings	6,393.40	39.71	
	Machinery	15,073.27	93.62	
	Irr. Machinery	.00	.00	
	TOTAL	322,327.79	2,002.04	
MANAGEMENT				
	Yield Per Acre (Tonne)		2.35	
	Expected Market Price Per Tonne		41.97	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Alfalfa/Grass Hay

Group AVG

Top 1/3 AVG

Acres Cropped:

41.10

21.67

Enterprises:

10

3

\$/Acre

\$/Acre

(A)	1. Crop Sales - Imputed Value of Production	125.97	167.56
	2. Crop Insurance Receipts	2.05	.00
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	4.86	.00
	GROSS RETURN	132.88	167.56
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	12.94	.00
	3. Chemicals	3.08	.00
	4. Hail / Crop Insurance & Program Premiums	.28	.00
	5. Trucking & Marketing	.00	.00
	6. Fuel	4.96	4.51
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	5.06	5.15
	9. Repairs - Buildings	.00	.00
	10. Utilities & Miscellaneous Expenses	7.39	10.51
	11. Custom Work & Specialized Labour	2.84	.00
	12. Operating Interest Paid	.19	.00
	13. Paid Labour & Benefits	6.55	11.60
	14. Unpaid Labour	9.99	8.83
	VARIABLE COSTS	53.28	40.61
(C)	1. Cash/Share Rent & Land Lease	5.08	.00
	2. Taxes, Water Rates, Lic. & Insurance	2.27	2.72
	3. Equipment & Building a) Depreciation	16.56	14.67
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	.06	.00
	TOTAL CAPITAL COSTS	23.98	17.39
(D)	CASH COSTS (B+C-B14-C3)	50.72	34.50
(E)	TOTAL PRODUCTION COSTS (B+C)	77.26	58.00
(F)	GROSS MARGIN (A-D)	82.16	133.06
	RETURN TO UNPAID LABOUR(A-E+B14)	65.61	118.39
	RETURN TO INVESTMENT (A-E+C4)	55.68	109.56
	RETURN TO EQUITY (A-E)	55.62	109.56
INVESTMENT			
	Land	750.85	1,100.00
	Buildings	67.78	111.94
	Machinery	130.74	94.22
	Irr. Mach.	.00	.00
	TOTAL	949.37	1,306.16
MANAGEMENT			
	Yield Per Acre (Tonne)	1.64	2.17
	Expected Market Price Per Tonne	76.62	77.16

2007 Crops Enterprise Analysis

All Dryland Alfalfa/Grass Hay

Acres Cropped: 41.10

Enterprises: 10

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	5,177.25	125.97	76.62
	2. Crop Insurance Receipts	84.34	2.05	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	199.82	4.86	
	GROSS RETURN	5,461.42	132.88	80.83
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 20N 10P	531.91	12.94	
	3. Chemicals	126.66	3.08	
	4. Hail / Crop Insurance & Program Premiums	11.58	.28	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	203.84	4.96	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	207.80	5.06	
	9. Repairs - Buildings	.00	.00	
	10. Utilities & Miscellaneous Expenses	303.86	7.39	
	11. Custom Work & Specialized Labour	116.91	2.84	
	12. Operating Interest Paid	7.68	.19	
	13. Paid Labour & Benefits (17.95 hours)	269.27	6.55	
	14. Unpaid Labour (41.05 hours)	410.47	9.99	
	VARIABLE COSTS	2,189.98	53.28	32.41
(C)	1. Cash/Share Rent & Land Lease	208.97	5.08	
	2. Taxes, Water Rates, Lic. & Insurance	93.33	2.27	
	3. Equipment & Building a) Depreciation	680.49	16.56	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	2.63	.06	
	TOTAL CAPITAL COSTS	985.42	23.98	14.58
(D)	CASH COSTS (B+C-B14-C3)	2,084.44	50.72	30.85
(E)	TOTAL PRODUCTION COSTS (B+C)	3,175.40	77.26	47.00
(F)	GROSS MARGIN (A-D)	3,376.97	82.16	49.98
	RETURN TO UNPAID LABOUR(A-E+B14)	2,696.49	65.61	39.91
	RETURN TO INVESTMENT (A-E+C4) 5.9 %	2,288.65	55.68	33.87
	RETURN TO EQUITY (A-E)	2,286.02	55.62	33.83
INVESTMENT				
	Land	30,860.00	750.85	
	Buildings	2,785.92	67.78	
	Machinery	5,373.36	130.74	
	Irr. Machinery	.00	.00	
	TOTAL	39,019.28	949.37	
MANAGEMENT				
	Yield Per Acre (Tonne)		1.64	
	Expected Market Price Per Tonne		76.62	

2007 Crops Enterprise Analysis

Owned Dryland Alfalfa/Grass Hay

Acres Cropped: 38.00

Enterprises: 8

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	5,490.95	144.50	76.53
	2. Crop Insurance Receipts	46.98	1.24	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	15.93	.42	
	GROSS RETURN	5,553.86	146.15	77.40
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 15N 7P	296.27	7.80	
	3. Chemicals	.00	.00	
	4. Hail / Crop Insurance & Program Premiums	6.45	.17	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	181.66	4.78	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	193.61	5.09	
	9. Repairs - Buildings	.00	.00	
	10. Utilities & Miscellaneous Expenses	328.48	8.64	
	11. Custom Work & Specialized Labour	62.89	1.65	
	12. Operating Interest Paid	4.28	.11	
	13. Paid Labour & Benefits (21.68 hours)	325.22	8.56	
	14. Unpaid Labour (36.21 hours)	362.07	9.53	
	VARIABLE COSTS	1,760.92	46.34	24.54
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	101.52	2.67	
	3. Equipment & Building a) Depreciation	600.65	15.81	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	1.47	.04	
	TOTAL CAPITAL COSTS	703.63	18.52	9.81
(D)	CASH COSTS (B+C-B14-C3)	1,501.84	39.52	20.93
(E)	TOTAL PRODUCTION COSTS (B+C)	2,464.55	64.86	34.35
(F)	GROSS MARGIN (A-D)	4,052.02	106.63	56.47
	RETURN TO UNPAID LABOUR(A-E+B14)	3,451.38	90.83	48.10
	RETURN TO INVESTMENT (A-E+C4) 6.7 %	3,090.77	81.34	43.08
	RETURN TO EQUITY (A-E)	3,089.31	81.30	43.06
INVESTMENT				
	Land	38,575.00	1,015.13	
	Buildings	3,242.86	85.34	
	Machinery	4,416.35	116.22	
	Irr. Machinery	.00	.00	
	TOTAL	46,234.21	1,216.69	
MANAGEMENT				
	Yield Per Acre (Tonne)		1.89	
	Expected Market Price Per Tonne		76.53	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Export Timothy		Group AVG	Top 1/3 AVG
Acres Cropped:		118.00	152.00
Enterprises:		4	1
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	426.61	462.00
	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		426.61	462.00
(B)	1. Seed & Seed Cleaning	.00	.00
	2. Fertilizer	42.00	42.00
	3. Chemicals	18.05	22.00
	4. Hail / Crop Insurance & Program Premiums	.00	.00
	5. Trucking & Marketing	.46	.46
	6. Fuel	18.97	18.97
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	14.44	14.44
	9. Repairs - Buildings	1.30	1.30
	10. Utilities & Miscellaneous Expenses	13.70	13.89
	11. Custom Work & Specialized Labour	4.59	4.59
	12. Operating Interest Paid	.00	.00
	13. Paid Labour & Benefits	34.24	34.24
	14. Unpaid Labour	7.12	7.12
VARIABLE COSTS		154.87	159.01
(C)	1. Cash/Share Rent & Land Lease	8.77	.00
	2. Taxes, Water Rates, Lic. & Insurance	9.15	9.69
	3. Equipment & Building a) Depreciation	28.01	28.01
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	.00	.00
TOTAL CAPITAL COSTS		45.93	37.70
(D)	CASH COSTS (B+C-B14-C3)	165.68	161.59
(E)	TOTAL PRODUCTION COSTS (B+C)	200.80	196.71
(F)	GROSS MARGIN (A-D)	260.93	300.41
	RETURN TO UNPAID LABOUR(A-E+B14)	232.92	272.41
	RETURN TO INVESTMENT (A-E+C4)	225.81	265.29
	RETURN TO EQUITY (A-E)	225.81	265.29
INVESTMENT			
	Land	2,415.25	3,000.00
	Buildings	124.65	124.65
	Machinery	235.68	235.68
	Irr. Mach.	.00	.00
TOTAL		2,775.58	3,360.33
MANAGEMENT			
	Yield Per Acre (Tonne)	2.70	2.80
	Expected Market Price Per Tonne	157.80	165.00

2007 Crops Enterprise Analysis

All Dryland Export Timothy

Acres Cropped: 118.00

Enterprises: 4

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	50,339.60	426.61	157.80
	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	50,339.60	426.61	157.80
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 60N 20P 25K 10S	4,956.00	42.00	
	3. Chemicals	2,130.00	18.05	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	54.86	.46	
	6. Fuel	2,238.68	18.97	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,703.67	14.44	
	9. Repairs - Buildings	153.49	1.30	
	10. Utilities & Miscellaneous Expenses	1,616.85	13.70	
	11. Custom Work & Specialized Labour	541.62	4.59	
	12. Operating Interest Paid	.00	.00	
	13. Paid Labour & Benefits (213.36 hours)	4,039.90	34.24	
	14. Unpaid Labour (83.96 hours)	839.63	7.12	
	VARIABLE COSTS	18,274.70	154.87	57.29
(C)	1. Cash/Share Rent & Land Lease	1,035.00	8.77	
	2. Taxes, Water Rates, Lic. & Insurance	1,080.00	9.15	
	3. Equipment & Building a) Depreciation	3,304.71	28.01	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	.00	.00	
	TOTAL CAPITAL COSTS	5,419.70	45.93	16.99
(D)	CASH COSTS (B+C-B14-C3)	19,550.07	165.68	61.29
(E)	TOTAL PRODUCTION COSTS (B+C)	23,694.41	200.80	74.28
(F)	GROSS MARGIN (A-D)	30,789.53	260.93	96.52
	RETURN TO UNPAID LABOUR(A-E+B14)	27,484.83	232.92	86.16
	RETURN TO INVESTMENT (A-E+C4) 8.1 %	26,645.19	225.81	83.53
	RETURN TO EQUITY (A-E)	26,645.19	225.81	83.53
INVESTMENT				
	Land	285,000.00	2,415.25	
	Buildings	14,708.86	124.65	
	Machinery	27,810.05	235.68	
	Irr. Machinery	.00	.00	
	TOTAL	327,518.91	2,775.58	
MANAGEMENT				
	Yield Per Acre (Tonne)		2.70	
	Expected Market Price Per Tonne		157.80	

2007 Crops Enterprise Analysis

Owned Dryland Export Timothy

Acres Cropped: 126.67

Enterprises: 3

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	53,380.80	421.43	157.25
	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	53,380.80	421.43	157.25
(B)	1. Seed & Seed Cleaning	.00	.00	
	2. Fertilizer Rates: 60N 20P 25K 10S	5,320.00	42.00	
	3. Chemicals	2,840.00	22.42	
	4. Hail / Crop Insurance & Program Premiums	.00	.00	
	5. Trucking & Marketing	58.89	.46	
	6. Fuel	2,403.10	18.97	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,828.80	14.44	
	9. Repairs - Buildings	164.76	1.30	
	10. Utilities & Miscellaneous Expenses	1,729.80	13.66	
	11. Custom Work & Specialized Labour	581.40	4.59	
	12. Operating Interest Paid	.00	.00	
	13. Paid Labour & Benefits (229.03 hours)	4,336.62	34.24	
	14. Unpaid Labour (90.13 hours)	901.30	7.12	
	VARIABLE COSTS	20,164.66	159.19	59.40
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,227.68	9.69	
	3. Equipment & Building a) Depreciation	3,547.43	28.01	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	.00	.00	
	TOTAL CAPITAL COSTS	4,775.11	37.70	14.07
(D)	CASH COSTS (B+C-B14-C3)	20,491.04	161.77	60.36
(E)	TOTAL PRODUCTION COSTS (B+C)	24,939.77	196.89	73.47
(F)	GROSS MARGIN (A-D)	32,889.76	259.66	96.89
	RETURN TO UNPAID LABOUR(A-E+B14)	29,342.33	231.65	86.44
	RETURN TO INVESTMENT (A-E+C4) 6.7 %	28,441.03	224.53	83.78
	RETURN TO EQUITY (A-E)	28,441.03	224.53	83.78
INVESTMENT				
	Land	380,000.00	3,000.00	
	Buildings	15,789.18	124.65	
	Machinery	29,852.59	235.68	
	Irr. Machinery	.00	.00	
	TOTAL	425,641.77	3,360.33	
MANAGEMENT				
	Yield Per Acre (Tonne)		2.68	
	Expected Market Price Per Tonne		157.25	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Grain Silage		Group AVG	Top 1/3 AVG
Acres Cropped:		94.75	48.00
Enterprises:		8	3
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	230.52	275.97
	2. Crop Insurance Receipts	14.72	61.63
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	2.67	14.07
GROSS RETURN		247.91	351.67
(B)	1. Seed & Seed Cleaning	10.56	12.65
	2. Fertilizer	37.88	46.14
	3. Chemicals	4.23	3.35
	4. Hail / Crop Insurance & Program Premiums	4.71	3.10
	5. Trucking & Marketing	.69	.00
	6. Fuel	23.35	20.47
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	7.38	9.08
	9. Repairs - Buildings	.00	.00
	10. Utilities & Miscellaneous Expenses	7.60	7.53
	11. Custom Work & Specialized Labour	22.88	44.85
	12. Operating Interest Paid	1.11	.13
	13. Paid Labour & Benefits	.34	.00
	14. Unpaid Labour	14.47	15.06
VARIABLE COSTS		135.17	162.36
(C)	1. Cash/Share Rent & Land Lease	25.57	51.91
	2. Taxes, Water Rates, Lic. & Insurance	5.92	9.44
	3. Equipment & Building a) Depreciation	24.03	10.12
	b) Lease Payments	.00	.00
	4. Paid Capital Interest	.47	.00
TOTAL CAPITAL COSTS		55.99	71.47
(D)	CASH COSTS (B+C-B14-C3)	152.67	208.65
(E)	TOTAL PRODUCTION COSTS (B+C)	191.16	233.83
(F)	GROSS MARGIN (A-D)	95.24	143.02
	RETURN TO UNPAID LABOUR(A-E+B14)	71.21	132.91
	RETURN TO INVESTMENT (A-E+C4)	57.22	117.84
	RETURN TO EQUITY (A-E)	56.75	117.84
INVESTMENT			
	Land	643.14	503.47
	Buildings	42.74	32.70
	Machinery	236.55	97.27
	Irr. Mach.	.00	.00
TOTAL		922.42	633.44
MANAGEMENT			
	Yield Per Acre (Tonne)	5.75	6.90
	Expected Market Price Per Tonne	40.07	40.00

2007 Crops Enterprise Analysis

All Dryland Grain Silage

Acres Cropped: 94.75

Enterprises: 8

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	21,841.94	230.52	40.07
	2. Crop Insurance Receipts	1,394.38	14.72	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	253.30	2.67	
	GROSS RETURN	23,489.62	247.91	43.09
(B)	1. Seed & Seed Cleaning	1,000.24	10.56	
	2. Fertilizer Rates: 64N 22P 9K 5S	3,588.76	37.88	
	3. Chemicals	400.44	4.23	
	4. Hail / Crop Insurance & Program Premiums	446.23	4.71	
	5. Trucking & Marketing	65.59	.69	
	6. Fuel	2,212.27	23.35	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	699.00	7.38	
	9. Repairs - Buildings	.00	.00	
	10. Utilities & Miscellaneous Expenses	719.63	7.60	
	11. Custom Work & Specialized Labour	2,167.75	22.88	
	12. Operating Interest Paid	104.71	1.11	
	13. Paid Labour & Benefits (2.04 hours)	32.16	.34	
	14. Unpaid Labour (137.17 hours)	1,370.79	14.47	
	VARIABLE COSTS	12,807.58	135.17	23.50
(C)	1. Cash/Share Rent & Land Lease	2,423.13	25.57	
	2. Taxes, Water Rates, Lic. & Insurance	560.46	5.92	
	3. Equipment & Building a) Depreciation	2,276.64	24.03	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	44.99	.47	
	TOTAL CAPITAL COSTS	5,305.22	55.99	9.73
(D)	CASH COSTS (B+C-B14-C3)	14,465.37	152.67	26.54
(E)	TOTAL PRODUCTION COSTS (B+C)	18,112.80	191.16	33.23
(F)	GROSS MARGIN (A-D)	9,024.24	95.24	16.56
	RETURN TO UNPAID LABOUR(A-E+B14)	6,747.60	71.21	12.38
	RETURN TO INVESTMENT (A-E+C4) 6.2 %	5,421.81	57.22	9.95
	RETURN TO EQUITY (A-E)	5,376.82	56.75	9.86
INVESTMENT				
	Land	60,937.50	643.14	
	Buildings	4,049.30	42.74	
	Machinery	22,412.80	236.55	
	Irr. Machinery	.00	.00	
	TOTAL	87,399.60	922.42	
MANAGEMENT				
	Yield Per Acre (Tonne)		5.75	
	Expected Market Price Per Tonne		40.07	

2007 Crops Enterprise Analysis

Owned Dryland Grain Silage

Acres Cropped: 148.00

Enterprises: 3

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	29,142.50	196.91	38.70
	2. Crop Insurance Receipts	595.76	4.03	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	.00	.00	
	GROSS RETURN	29,738.26	200.93	39.49
(B)	1. Seed & Seed Cleaning	1,436.45	9.71	
	2. Fertilizer Rates: 56N 16P 7K 5S	5,149.35	34.79	
	3. Chemicals	862.38	5.83	
	4. Hail / Crop Insurance & Program Premiums	1,032.88	6.98	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	4,065.64	27.47	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	1,195.48	8.08	
	9. Repairs - Buildings	.00	.00	
	10. Utilities & Miscellaneous Expenses	1,248.22	8.43	
	11. Custom Work & Specialized Labour	408.42	2.76	
	12. Operating Interest Paid	214.50	1.45	
	13. Paid Labour & Benefits (0.00 hours)	.00	.00	
	14. Unpaid Labour (262.87 hours)	2,628.69	17.76	
	VARIABLE COSTS	18,242.02	123.26	24.22
(C)	1. Cash/Share Rent & Land Lease	.00	.00	
	2. Taxes, Water Rates, Lic. & Insurance	1,099.89	7.43	
	3. Equipment & Building a) Depreciation	5,135.44	34.70	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	67.84	.46	
	TOTAL CAPITAL COSTS	6,303.18	42.59	8.37
(D)	CASH COSTS (B+C-B14-C3)	16,781.06	113.39	22.28
(E)	TOTAL PRODUCTION COSTS (B+C)	24,545.19	165.85	32.59
(F)	GROSS MARGIN (A-D)	12,957.20	87.55	17.21
	RETURN TO UNPAID LABOUR(A-E+B14)	7,821.76	52.85	10.39
	RETURN TO INVESTMENT (A-E+C4) 2.4 %	5,260.91	35.55	6.99
	RETURN TO EQUITY (A-E)	5,193.06	35.09	6.90
INVESTMENT				
	Land	162,500.00	1,097.97	
	Buildings	6,268.77	42.36	
	Machinery	51,589.33	348.58	
	Irr. Machinery	.00	.00	
	TOTAL	220,358.09	1,488.91	
MANAGEMENT				
	Yield Per Acre (Tonne)		5.09	
	Expected Market Price Per Tonne		38.70	

2007 Crops Enterprise Analysis

Rented Dryland Grain Silage

Acres Cropped: 62.80

Enterprises: 5

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	17,461.60	278.05	41.55
	2. Crop Insurance Receipts	1,873.55	29.83	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	405.28	6.45	
	GROSS RETURN	19,740.43	314.34	46.97
(B)	1. Seed & Seed Cleaning	738.52	11.76	
	2. Fertilizer Rates: 70N 26P 10K 6S	2,652.41	42.24	
	3. Chemicals	123.28	1.96	
	4. Hail / Crop Insurance & Program Premiums	94.24	1.50	
	5. Trucking & Marketing	104.95	1.67	
	6. Fuel	1,100.24	17.52	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	401.11	6.39	
	9. Repairs - Buildings	.00	.00	
	10. Utilities & Miscellaneous Expenses	402.48	6.41	
	11. Custom Work & Specialized Labour	3,223.35	51.33	
	12. Operating Interest Paid	38.84	.62	
	13. Paid Labour & Benefits (3.27 hours)	51.46	.82	
	14. Unpaid Labour (61.75 hours)	616.04	9.81	
	VARIABLE COSTS	9,546.92	152.02	22.72
(C)	1. Cash/Share Rent & Land Lease	3,877.00	61.74	
	2. Taxes, Water Rates, Lic. & Insurance	236.81	3.77	
	3. Equipment & Building a) Depreciation	561.36	8.94	
	b) Lease Payments	.00	.00	
	4. Paid Capital Interest	31.28	.50	
	TOTAL CAPITAL COSTS	4,706.44	74.94	11.20
(D)	CASH COSTS (B+C-B14-C3)	13,075.96	208.22	31.11
(E)	TOTAL PRODUCTION COSTS (B+C)	14,253.36	226.96	33.91
(F)	GROSS MARGIN (A-D)	6,664.47	106.12	15.86
	RETURN TO UNPAID LABOUR(A-E+B14)	6,103.11	97.18	14.52
	RETURN TO INVESTMENT (A-E+C4) 72.4 %	5,518.35	87.87	13.13
	RETURN TO EQUITY (A-E)	5,487.07	87.37	13.06
INVESTMENT				
	Land	.00	.00	
	Buildings	2,717.63	43.27	
	Machinery	4,906.88	78.13	
	Irr. Machinery	.00	.00	
	TOTAL	7,624.51	121.41	
MANAGEMENT				
	Yield Per Acre (Tonne)		6.69	
	Expected Market Price Per Tonne		41.55	

2007 Crops Enterprise Analysis

AgriProfit\$

All Dryland Greenfeed		Group AVG	Top 1/3 AVG
Acres Cropped:		57.50	21.67
Enterprises:		8	3
		\$/Acre	\$/Acre
(A)	1. Crop Sales - Imputed Value of Production	48.57	67.97
	2. Crop Insurance Receipts	17.90	16.89
	3. Miscellaneous Receipts	.00	.00
	4. Government Program	.00	.00
	5. Additional Revenue from Straw / Aftermath Grazing	2.73	13.49
GROSS RETURN		69.20	98.35
(B)	1. Seed & Seed Cleaning	9.93	9.69
	2. Fertilizer	28.43	17.33
	3. Chemicals	7.99	5.64
	4. Hail / Crop Insurance & Program Premiums	4.99	5.33
	5. Trucking & Marketing	.00	.00
	6. Fuel	17.56	13.79
	7. Irrigation Fuel & Electricity	.00	.00
	8. Repairs - Machine	11.71	11.77
	9. Repairs - Buildings	.53	.69
	10. Utilities & Miscellaneous Expenses	7.06	13.87
	11. Custom Work & Specialized Labour	4.93	.00
	12. Operating Interest Paid	.74	2.70
	13. Paid Labour & Benefits	3.09	.00
	14. Unpaid Labour	10.70	12.70
VARIABLE COSTS		107.66	93.50
(C)	1. Cash/Share Rent & Land Lease	8.35	.00
	2. Taxes, Water Rates, Lic. & Insurance	4.22	4.29
	3. Equipment & Building a) Depreciation	24.64	23.93
	b) Lease Payments	.16	1.15
	4. Paid Capital Interest	.77	1.58
TOTAL CAPITAL COSTS		38.14	30.94
(D)	CASH COSTS (B+C-B14-C3)	110.46	87.82
(E)	TOTAL PRODUCTION COSTS (B+C)	145.81	124.45
(F)	GROSS MARGIN (A-D)	(41.26)	10.53
	RETURN TO UNPAID LABOUR(A-E+B14)	(65.90)	(13.40)
	RETURN TO INVESTMENT (A-E+C4)	(75.83)	(24.52)
	RETURN TO EQUITY (A-E)	(76.60)	(26.09)
INVESTMENT			
	Land	350.03	899.71
	Buildings	72.88	76.33
	Machinery	220.26	213.97
	Irr. Mach.	.00	.00
TOTAL		643.17	1,190.02
MANAGEMENT			
	Yield Per Acre (Tonne)	.85	1.14
	Expected Market Price Per Tonne	57.12	59.64

2007 Crops Enterprise Analysis

All Dryland Greenfeed

Acres Cropped: 57.50

Enterprises: 8

		Total \$	\$/Acre	\$/Tonne
(A)	1. Crop Sales - Imputed Value of Production	2,792.57	48.57	57.12
	2. Crop Insurance Receipts	1,029.38	17.90	
	3. Miscellaneous Receipts	.00	.00	
	4. Government Program	.00	.00	
	5. Additional Revenue from Straw / Aftermath Grazing	157.11	2.73	
	GROSS RETURN	3,979.06	69.20	81.38
(B)	1. Seed & Seed Cleaning	571.15	9.93	
	2. Fertilizer Rates: 32N 18P 0K 3S	1,634.99	28.43	
	3. Chemicals	459.16	7.99	
	4. Hail / Crop Insurance & Program Premiums	286.95	4.99	
	5. Trucking & Marketing	.00	.00	
	6. Fuel	1,009.88	17.56	
	7. Irrigation Fuel & Electricity	.00	.00	
	8. Repairs - Machine	673.07	11.71	
	9. Repairs - Buildings	30.21	.53	
	10. Utilities & Miscellaneous Expenses	406.13	7.06	
	11. Custom Work & Specialized Labour	283.38	4.93	
	12. Operating Interest Paid	42.29	.74	
	13. Paid Labour & Benefits (7.21 hours)	177.91	3.09	
	14. Unpaid Labour (62.67 hours)	615.43	10.70	
	VARIABLE COSTS	6,190.55	107.66	126.61
(C)	1. Cash/Share Rent & Land Lease	480.00	8.35	
	2. Taxes, Water Rates, Lic. & Insurance	242.68	4.22	
	3. Equipment & Building a) Depreciation	1,416.66	24.64	
	b) Lease Payments	9.36	.16	
	4. Paid Capital Interest	44.53	.77	
	TOTAL CAPITAL COSTS	2,193.24	38.14	44.86
(D)	CASH COSTS (B+C-B14-C3)	6,351.70	110.46	129.91
(E)	TOTAL PRODUCTION COSTS (B+C)	8,383.79	145.81	171.47
(F)	GROSS MARGIN (A-D)	(2,372.65)	(41.26)	(48.53)
	RETURN TO UNPAID LABOUR(A-E+B14)	(3,789.31)	(65.90)	(77.50)
	RETURN TO INVESTMENT (A-E+C4) -11.8 %	(4,360.20)	(75.83)	(89.18)
	RETURN TO EQUITY (A-E)	(4,404.74)	(76.60)	(90.09)
INVESTMENT				
	Land	20,126.56	350.03	
	Buildings	4,190.32	72.88	
	Machinery	12,665.12	220.26	
	Irr. Machinery	.00	.00	
	TOTAL	36,982.00	643.17	
MANAGEMENT				
	Yield Per Acre (Tonne)		.85	
	Expected Market Price Per Tonne		57.12	

2007 Crops Enterprise Analysis

Owned Dryland Greenfeed

Acres Cropped: 35.00

Enterprises: 6

	Total \$	\$/Acre	\$/Tonne
(A) 1. Crop Sales - Imputed Value of Production	1,954.68	55.85	57.77
2. Crop Insurance Receipts	183.00	5.23	
3. Miscellaneous Receipts	.00	.00	
4. Government Program	.00	.00	
5. Additional Revenue from Straw / Aftermath Grazing	209.48	5.99	
GROSS RETURN	2,347.16	67.06	69.37
(B) 1. Seed & Seed Cleaning	399.87	11.42	
2. Fertilizer Rates: 31N 18P 3S	955.72	27.31	
3. Chemicals	221.38	6.33	
4. Hail / Crop Insurance & Program Premiums	122.60	3.50	
5. Trucking & Marketing	.00	.00	
6. Fuel	625.66	17.88	
7. Irrigation Fuel & Electricity	.00	.00	
8. Repairs - Machine	370.29	10.58	
9. Repairs - Buildings	40.28	1.15	
10. Utilities & Miscellaneous Expenses	239.34	6.84	
11. Custom Work & Specialized Labour	377.83	10.80	
12. Operating Interest Paid	31.73	.91	
13. Paid Labour & Benefits (9.61 hours)	237.22	6.78	
14. Unpaid Labour (33.46 hours)	330.25	9.44	
VARIABLE COSTS	3,952.16	112.92	116.81
(C) 1. Cash/Share Rent & Land Lease	.00	.00	
2. Taxes, Water Rates, Lic. & Insurance	148.54	4.24	
3. Equipment & Building a) Depreciation	765.37	21.87	
b) Lease Payments	12.48	.36	
4. Paid Capital Interest	17.08	.49	
TOTAL CAPITAL COSTS	943.47	26.96	27.88
(D) CASH COSTS (B+C-B14-C3)	3,800.02	108.57	112.31
(E) TOTAL PRODUCTION COSTS (B+C)	4,895.63	139.88	144.69
(F) GROSS MARGIN (A-D)	(1,452.86)	(41.51)	(42.94)
RETURN TO UNPAID LABOUR(A-E+B14)	(2,218.22)	(63.38)	(65.56)
RETURN TO INVESTMENT (A-E+C4) -7.0 %	(2,531.39)	(72.33)	(74.81)
RETURN TO EQUITY (A-E)	(2,548.47)	(72.81)	(75.32)
INVESTMENT			
Land	26,835.42	766.73	
Buildings	3,066.72	87.62	
Machinery	6,475.13	185.00	
Irr. Machinery	.00	.00	
TOTAL	36,377.27	1,039.35	
MANAGEMENT			
Yield Per Acre (Tonne)		.97	
Expected Market Price Per Tonne		57.77	

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