



Benchmarks

griProfit\$ Cost & Returns Profiles give an insight into the productive and economic performance of Alberta cereal, oilseed, forage and grazing crops, reported by soil or grass-type zone. This benchmark includes AgriProfit\$ crop observations from the period of 2008 – 2010. Averaging over a 3 year span smoothes out extremes in prices, yields and expenses. This gives a better reflection of the crops' average unit

						production costs and
AgriProfit\$ Cost & Returns Profiles						profit potential.
Cron	Dryland Spring Wheat		Top 1/3rd		Top 1/3rd	
	GreyWooded (Peace)	\$ / Acre			ushel	Regional average
		214.19	246.15	5.68		performance for the
(A) 1. 6.	Crop Sales Other Revenues	18.91	3.56	0.50	5.65 0.08	crop is compared to a
0.	Gross Return	233.11	249.71	6.19	5.73	"top third"
	Cross Return	200.11	245.71	0.15	5.75	management group.
(B) 1.	Seed	15.25	13.27	0.40	0.30	Fields included in the
2.	Fertilizer	50.99	48.41	1.35	1.11	
3.	Chemicals	32.30	23.20	0.86	0.53	top management
4.	Crop Insurance Premiums	7.81	2.05	0.21	0.05	group are drawn from
5.	Trucking & Marketing	3.79	2.05	0.10	0.05	the lowest cost third,
6.	Fuel	9.18	10.11	0.24	0.23	as rated by total
7.	Irrigation Fuel & Electricity	0.00	0.00	0.00	0.00	production cost per
8.	Repairs - Machinery	11.93	8.53	0.32	0.20	unit of output for that
9.	1 5	2.81	0.44	0.07	0.01	crop, in that area, for
	Utilities & Misc. Expenses	8.46	6.27	0.22	0.14	
	Custom Work & Specialized Labour	5.81	6.42	0.15	0.15	each of the years.
	Operating Interest Paid	0.72	0.82	0.02	0.02	The 3-year summary
	Paid Labour & Benefits	7.17	5.39	0.19	0.12	
14.	Unpaid Labour	7.42	7.77	0.20	0.18	table, and a range of
	Variable Costs	163.65	134.73	4.34	3.09	frequency charts
(C) 1.	Cash/Share Rent & Land Lease	25.40	16.63	0.67	0.38	(over) highlight field
2.	Taxes, Water Rates, Lic. & Insurance	1.80	2.28	0.07	0.05	level variability in key
3.	Equip. & Bldg. a) Depreciation	28.81	30.95	0.76	0.71	cost and returns
0.	b) Lease Payments	0.00	0.00	0.00	0.00	tallies. This
4.	Paid Capital Interest	3.89	4.71	0.10	0.11	emphasizes further the
	Total Capital Costs	59.90	54.56	1.59	1.25	need for producers to
(D)	Cash Costs (B+C-B14-C3)	187.31	150.58	4.97	3.45	know and use their
(E)	Total Production Costs (B+C)	223.55	189.29	5.93	4.34	own crop unit costs in
(F)	Gross Margin (A-D)	45.80	99.13	1.22	2.27	managing their
(')	Return to Unpaid Labour (A-E+B14)	16.99	68.18	0.45	1.56	businesses.
	Return to Investment (A-E+C4)	13.45	65.12	0.36	1.49	
	Return to Equity (A-E)	9.56	60.42	0.25	1.39	For further
				_		information, contact:
	Return on Investment (%)	2.8	11.4			Dale A. Kaliel
	Total Investment (\$/acre)	486	573			Sr. Economist:
	Management			7		Production Economics
	Average field size (acres)	179.2	109.3			(dale.kaliel@gov.ab.ca)
	Number of Observations	23	9			or,
	Yield (Bushels/acre)	37.68	43.58			
	Expected Price (\$/Bushel)	5.68	5.65			Jason Wood
	* Cost and returns profiles include/combine all to	enure types .	ow ned, rent	ed & leased.		Crops Economist
	** Top 1/3rd selection criteria: Low Total Produc					(jason.wood@gov.ab.ca)

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