

Table 28.A Estimated costs and returns per Acre  
 Roundup Ready Canola, Sprinkler Irrigated, (NG)  
 2010 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
Canola	cwt.	16.10	22.0000	354.20	_____
				-----	
TOTAL INCOME				354.20	_____
DIRECT EXPENSES					
SEED					
RR Canola Seed	lbs.	4.83	5.0000	24.15	_____
Seed Treatment - Can	acre	6.30	1.0000	6.30	_____
FERTILIZER					
fert(N) - dry	lb.	0.39	30.0000	11.70	_____
fert(N) - liquid	lb.	0.32	60.0000	19.20	_____
CUSTOM					
fert application	acre	5.00	1.0000	5.00	_____
insec+appl(canola i)	acre	21.85	1.0000	21.85	_____
Herb + appl (Canola)	acre	11.35	1.0000	11.35	_____
custom harv- cani	acre	23.00	1.0000	23.00	_____
cust haul - canola	cwt.	0.38	22.0000	8.36	_____
OPERATOR LABOR					
Implements	hour	10.80	0.3636	3.92	_____
Tractors	hour	10.80	0.5151	5.56	_____
HAND LABOR					
Implements	hour	10.80	0.2121	2.29	_____
IRRIGATION LABOR					
Center Pivot	hour	10.80	0.6400	6.91	_____
DIESEL FUEL					
Tractors	gal	2.05	2.4615	5.04	_____
GASOLINE					
Self-Propelled Eq.	gal	2.36	2.0100	4.74	_____
NATURAL GAS					
Center Pivot	ac-in	6.75	10.0000	67.50	_____
REPAIR & MAINTENANCE					
Implements	Acre	4.47	1.0000	4.47	_____
Tractors	Acre	5.55	1.0000	5.55	_____
Self-Propelled Eq.	Acre	0.16	1.0000	0.16	_____
Center Pivot	ac-in	2.03	10.0000	20.30	_____
INTEREST ON OP. CAP.	Acre	8.36	1.0000	8.36	_____
				-----	
TOTAL DIRECT EXPENSES				265.75	_____
RETURNS ABOVE DIRECT EXPENSES				88.44	_____
FIXED EXPENSES					
Implements	Acre	7.14	1.0000	7.14	_____
Tractors	Acre	8.05	1.0000	8.05	_____
Self-Propelled Eq.	Acre	0.24	1.0000	0.24	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____
				-----	
TOTAL FIXED EXPENSES				49.05	_____
				-----	
TOTAL SPECIFIED EXPENSES				314.81	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				39.38	_____
ALLOCATED COST ITEMS					
cash rent - canola I	acre	65.00	1.0000	65.00	_____
RESIDUAL RETURNS				-25.61	_____

Projections for Planning Purposes Only.  
 1 ac-in = 1 Mcf

Projections for Planning Purposes Only  
 Not to be Used without Updating after December 15, 2009

B-1241 (C1)

Table 28.B Estimated resource use and costs for field operations, per Acre  
 Roundup Ready Canola, Sprinkler Irrigated, (NG)  
 2010 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF RATE	TIMES OVER	MTH	TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
						DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
disc	tandem	100	0.138	1.00	Jun	3.37	2.81	1.52	2.19	0.303	3.27					13.18
chisel		125	0.099	1.00	Jul	2.95	2.41	0.69	1.13	0.219	2.36					9.56
fert(N) - dry	lb.			1.00	Jul							30.0000	0.39	11.70		11.70
fert(N) - liquid	lb.											60.0000	0.32	19.20		19.20
fert application	acre											1.0000	5.00	5.00		5.00
field cultivator	35 ft	150	0.065	1.00	Aug	1.78	1.14	0.75	1.33	0.143	1.55					6.57
grain drill		40	0.212	1.00	Sep	2.49	1.68	1.50	2.47	0.424	4.58					12.74
Center Pivot	ac-in							8.78	33.60	0.064	0.69	1.0000				43.07
RR Canola Seed	lbs.											5.0000	4.83	24.15		24.15
Seed Treatment - Can	acre											1.0000	6.30	6.30		6.30
Center Pivot	ac-in			1.00	Oct			8.78		0.064	0.69	1.0000				9.47
Pickup Truck	3/4 ton		0.006	20.00	Nov			4.90	0.24							5.15
Center Pivot	ac-in			1.00	Dec			8.78		0.064	0.69	1.0000				9.47
insec+appl(canola i)	acre			1.00	Mar							1.0000	21.85	21.85		21.85
Herb + appl (Canola)	acre											1.0000	11.35	11.35		11.35
Center Pivot	ac-in			1.00	Mar			8.78		0.064	0.69	1.0000				9.47
Center Pivot	ac-in			2.00	Apr			26.34		0.192	2.07	3.0000				28.41
Center Pivot	ac-in			2.00	May			26.34		0.192	2.07	3.0000				28.41
custom harv- cani	acre			1.00	Jun							1.0000	23.00	23.00		23.00
cust haul - canola	cwt.											22.0000	0.38	8.36		8.36
TOTALS						10.60	8.05	97.18	40.99	1.730	18.69			130.91		306.44
INTEREST ON OPERATING CAPITAL																8.36
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																314.81

Projections for Planning Purposes Only.