

Per Acre Costs & Returns for Creeping Red Fescue Under Seeded to Canola Years of Production - 7

	Yield	Price	Unit	Year 1 Establishment	Year 2 Clip	Year 3 Production	Year 4 Production	Year 5 Rejuvenate	Year 6 Production	Year 7 Production	Seven Year Average Returns
Canola	25	7.50	Bus	187.50							
Fescue	325	0.50	lb			162.50	162.50		162.50	162.50	
TOTAL INCOME			\$/acre	187.50		162.50	162.50		162.50	162.50	119.64
DIRECT EXPENSES (\$/Acre)											
	<u>Quantity</u>	<u>Price</u>	<u>Unit</u>								
Seed: Canola Seed	6	\$2.00	/lb	12.00							
Fescue Seed	2	\$2.25	/lb	4.50							
Fertilizer: 82-0-0	90	\$0.19	/lb	17.35							
11-51-0	25	\$0.19	/lb	4.71							
20-0-0-24	50	\$0.12	/lb	6.13							
0-0-62	15	\$0.10	/lb	1.53							
34-0-0 *	150	\$0.12	/lb		18.04	18.04		18.04	18.04		
Herbicides: Banvel (litre)	0.245	\$32.60	/litre		7.99			7.99			
2,4-D (litre)	0.45	\$5.99	/litre		2.70			2.70			
Poast (litre)	0.13	\$89.61	/litre	11.65							
Roundup (litre)	1	\$8.99	/litre	8.99							
Lontrel (litre)	0.17	\$132.88	/litre	22.59							
Ally (gm)	3	\$1.70	/gm			5.10			5.10		
Assure (litre)	0.3	\$41.25	/litre				12.38			12.38	
Venture (kg)	0.2	\$70.31	/kg			14.06			14.06		
Refine Extra (gm)	8	\$0.67	/gm				5.36			5.36	
Equipment operating & maint.				17.84	7.70	10.11	7.62	16.39	10.11	14.69	
TOTAL DIRECT EXPENSES				107.29	36.42	47.30	25.35	45.11	47.30	32.43	48.74
CONTRIBUTION MARGIN				80.21	-36.42	115.20	137.15	-45.11	115.20	130.07	70.90

* A blend of N,P,K,S is sometimes used instead of straight Nitrogen

This information is provided as a guideline only. Projected yields indicate about average production. An individual crop plan should be developed by each producer. Planning forms may be obtained from your local Government Agriculture Office in British Columbia or Alberta.