

CANADA: AREA SEEDED 2005-2006

CROP BUDGETS

MANITOBA

	Wheat CWRS	Barley Feed ^{4/}	Canola	Flaxseed	Soybeans	Oats	Sunflower Confectionary	Dry Peas Green
Variable Costs ^{1/}	\$ /ha							
Seed (inc. treatment)	28	27	62	32	127	26	87	62
Fertilizer	83	83	99	72	32	76	99	43
Chemical	77	64	96	52	106	26	142	69
Fuel	28	28	28	28	30	28	30	30
Repairs	25	25	25	25	24	25	27	26
Crop Insurance	14	12	22	15	21	16	19	15
Interest	8	7	10	7	10	6	12	8
Other	19	19	19	19	20	19	35	20
Total Variable Costs	281	265	361	249	371	222	451	272
Projected Returns ^{2/}	2 CWRS*	1 CW	1 CAN	1 CW	2 CAN	3 CW	1 CAN	2 CAN
Projected Yield (t/ha)	2.65	3.40	1.70	1.38	1.85	3.00	1.50	2.55
Projected Price (\$/t)	125	80	260	320	220	110	465	170
Projected Revenue	331	272	442	440	407	330	698	434
Net Return (\$/ha)	51	7	81	191	36	108	246	162

SASKATCHEWAN: Brown Soil Zone - conventional seeded stubble

	CWRS	Wheat Durum	CPS	Barley Feed ^{4/}	Lentils Large Green	Mustard Yellow	Chick Peas Large Kabuli	Desi
Variable Costs ^{3/}	\$ /ha							
Seed (inc. treatment)	17	21	14	14	58	42	178	49
Fertilizer	62	62	62	62	18	62	18	18
Chemicals	38	39	36	36	93	43	167	81
Fuel	29	29	29	29	32	31	32	32
Repairs	18	18	18	18	27	18	27	27
Crop Insurance	9	10	11	11	33	17	32	25
Interest	5	5	4	4	7	5	11	6
Other	20	20	18	18	19	17	16	16
Total Variable Costs	198	203	192	192	286	234	481	254
Projected Returns ^{2/}	1 CWRS*	1 CWAD*	1 CPS	1 CW	1 CAN	1 CAN	1 CW	1 CW
Projected Yield (t/ha)	1.90	1.65	2.25	2.00	1.00	0.75	1.05	1.20
Projected Price (\$/t)	125	155	95	90	355	350	560	255
Projected Revenue	238	256	214	180	355	263	588	306
Net Return (\$/ha)	40	52	22	-12	69	28	107	52

SASKATCHEWAN: Black Soil Zone - conventional seeded stubble

	Wheat CWRS	Barley Malting	Barley Feed ^{4/}	Oats	Canary Seed	Dry Peas Yellow	Flaxseed	Canola
Variable Costs ^{3/}	\$ /ha							
Seed (inc. treatment)	19	16	16	20	16	44	22	68
Fertilizer	76	76	76	76	76	15	66	82
Chemicals	51	46	46	25	51	68	59	57
Fuel	29	29	29	29	29	32	32	31
Repairs	23	23	23	23	23	33	28	23
Crop Insurance	11	11	11	13	19	17	16	18
Interest	6	5	5	5	6	6	6	7
Other	28	23	23	23	25	21	23	23
Total Variable Costs	243	230	230	215	245	236	252	308
Projected Returns ^{2/}	2 CWRS*	SS2R	1 CW	3 CW		2 CAN	2 CW	1 CW
Projected Yield (t/ha)	2.50	2.65	2.80	2.40	0.95	2.05	1.20	1.26
Projected Price (\$/t)	120	130	90	95	240	150	310	260
Projected Revenue	300	345	252	228	228	308	372	328
Net Return (\$/ha)	57	115	22	13	-17	71	120	19

Totals may not add due to rounding

^{1/} Manitoba Agriculture, Food and Rural Initiatives variable costs, Jan. 2005

^{2/} AAFC forecast, February 2005

^{3/} Saskatchewan Agriculture, Food and Rural Revitalization, December 2004

^{4/} Off-Board

* CWRS: 13.5% protein / CWAD: 13.0% protein

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ALBERTA: Brown Soil Zone - stubble

	Wheat		Barley Feed ^{4/}	Canola	Lentils Large Green	Chickpeas Large Kabuli	Mustard Yellow
	CWRS	Durum					
Variable Costs ^{1/}\$/ha.....						
Seed (inc. treatment)	23	26	18	31	64	167	26
Fertilizer	62	62	62	43	15	15	69
Chemicals	60	60	30	56	49	75	62
Fuel	17	17	17	17	17	17	17
Repairs	16	16	16	16	19	19	16
Crop Insurance	20	22	22	32	20	25	30
Interest	2	2	2	2	2	2	2
Other	26	26	27	24	24	24	24
Total Variable Costs	226	231	196	221	210	343	246
Projected Returns ^{2/}	1 CWRS*	1 CWAD*	1 CW	1 CAN	1 CAN	1 CW	1 CAN
Projected Yield (t/ha)	1.80	1.75	2.00	1.10	0.95	1.05	0.75
Projected Price (\$/t)	135	155	95	265	360	560	350
Projected Revenue	243	271	190	292	342	588	263
Net Return (\$/ha)	17	40	-6	70	132	245	17

ALBERTA: Black Soil Zone - stubble

	Wheat		Barley Feed ^{4/}	Oats	Dry Peas		Canola
	CWRS	CPS			Green	Feed	
Variable Costs ^{1/}\$/ha.....						
Seed (inc. treatment)	32	39	26	26	77	77	46
Fertilizer	107	107	107	107	30	30	132
Chemicals	58	58	51	19	63	63	76
Fuel	25	25	25	25	25	25	25
Repairs	32	32	32	32	35	35	32
Crop Insurance	25	25	22	23	25	25	27
Interest	5	5	5	5	5	5	6
Other	41	43	45	42	41	41	26
Total Variable Costs	326	335	313	280	301	301	372
Projected Returns ^{2/}	2 CWRS*	1 CPS	1 CW	3 CW	2 CAN	Feed	1 CAN
Projected Yield (t/ha)	2.60	3.30	3.40	2.50	2.30	2.30	1.50
Projected Price(\$/t)	130	105	95	95	170	120	265
Projected Revenue	338	347	323	238	391	276	398
Net Return (\$/ha)	12	12	10	-42	90	-25	26

Ontario: - conventional seeded

	Wheat		Barley Feed	Corn Grain	Soybeans	Dry Beans White Pea	Canola winter
	SRW	HRW					
Variable Costs ^{3/}\$/ha.....						
Seed (inc. treatment)	91	122	81	150	93	141	85
Fertilizer	147	189	143	179	55	78	229
Chemicals	38	38	98	108	101	165	77
Fuel	23	23	23	34	23	36	17
Repairs	39	39	39	41	42	45	32
Crop Insurance	20	20	10	41	39	45	25
Interest	18	21	14	21	11	15	13
Other(includes drying)	38	38	22	171	41	22	26
Total Variable Costs	413	489	430	745	405	546	505
Projected Returns ^{2/}	1 CERW	1 CERW*	Feed	2 CE	2 CAN	1 CAN	1 CAN
Projected Yield (t/ha)	5.00	4.75	3.50	8.00	2.50	1.85	2.10
Projected Price(\$/t)	130	150	110	110	225	550	265
Projected Revenue	650	713	385	880	563	1,018	557
Net Return (\$/ha)	237	223	-45	135	158	471	52

Totals may not add due to rounding

^{1/} 2004 Alberta Agriculture, Food and Rural Development variable costs, adjusted by the projected Farm Input Price Index (FIPI)

^{2/} AAFC forecast, February 2005 ^{3/} AAFC forecast based on 2004 Ontario Ministry of Agriculture, Food and Rural Affairs costs

^{4/} Off-Board * CWRS: 13.5% protein/ CWAD: 13.0% protein/ CERW 11.5% protein