# CUSTOM RATES SURVEY SUMMARY



2011

Government of Alberta ■

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#### 2011 Custom Rates Survey Summary

#### Introduction

Since 1975 Alberta Agriculture & Rural Development has annually surveyed custom rates and rental rates to provide information to farmers and custom operators.

This publication presents a summary of custom work and rental rates during 2010. These rates are only intended as a guide. **They are not to be interpreted as the rates you must charge or pay**. The surveys were conducted by Maureen Wenger for the Statistics and Data Development Branch from February 2010 through December 2010.

The department gratefully acknowledges the contribution of the farmers and custom operators who willingly cooperated by providing information about their custom and rental rates.

Again for 2011, a listing of prices for some common farm inputs is included. These prices are collected throughout the year by Wild Rose Agricultural Producers (formerly Unifarm) and the Statistics and Data Development Unit of Alberta Agriculture & Rural Development.

#### Objective

The specific objective of this survey summary is to organize and report 2010 custom rates for certain custom operations on the farm. No effort is made to evaluate the fairness of reported rates. **The goal is to report what is being charged**, **not what should be charged**. Because many of the surveys were conducted in 2010, higher costs or other market factors may have resulted in higher custom rates by the time of publication.

#### Sample size

Sample size is often small, and thus, reported rates should only be used as a general indication of rates being charged for various custom operations in Alberta. **Custom rates in this publication are not to be interpreted as recommended rates**. Rates charged by individual custom operations should still be evaluated on their own merit.

#### Users of custom rates information

Farmers may find custom rates useful as a guide for machinery management, budgeting and financial planning for credit needs. Also, custom rates can be used as a guide in negotiating settlements for work performed for neighbors or others. Lenders, educators, government institutions and others doing budgeting or planning analysis may also find custom rates helpful in their work. Custom operators can use these guides to compare their own rate with the market rate in a certain area.

#### Understanding the tables

Within the tables are custom rates for various operations in Alberta which are itemized under:

- type of operation surveyed
- location where rates apply
- most common rates charged in 2009
- range of rates charged in 2010
- most common rates charged in 2010

Under the heading Location, four regions (south, central, north and Peace) are identified. When survey reports were insufficient for regional comparisons, the location is identified as Alberta.

Custom rates in 2011 for the various operations are shown as Range 2010 and Most Common 2010. The rates quoted most often by custom operators are under the heading Most Common 2010. Variations in rates from lowest to highest are under the heading Range 2010. Many factors contribute to these ranges, some of which are listed below.

#### Factors contributing to lower rates:

- neighborly work exchange
- location of job in relation to home base of custom operator
- custom operator's desire to cover variable costs, but not necessarily all fixed costs

- use of older equipment that does not reflect current investment cost and/or has a lower capacity
- services such as labor, meals, fuel, supervision, transportation or other convenience services being provided to the custom operator by the farmer
- the size of the job

#### Factors contributing to higher rates:

- full-time custom operators who are covering all costs
- charging what the market will bear
- tough jobs requiring extra power, repairs, fuel or time
- field conditions such as rocks, rough terrain, obstructions or high yield crops
- small size jobs
- higher capacity machines

#### How to Use Custom Rates Information

Rates quoted in this publication for the various custom operations are expressed in numerous ways (per hour, ton, tonne, bale, acres, etc.). Before comparing the various custom operations, always choose the appropriate basis on which to compare. For example, grain harvesting may require a per acre cost as compared to corral cleaning where a per hour rate is more appropriate. When custom rates are given in dollars per hour, it is advisable to convert to a physical unit cost (bushels, tonnes, acres) appropriate to that operation. A low cost per hour can be a very high cost per acre, tonne, etc.

Because custom rates quoted in this publication may not suit all custom operators and those hiring custom work, you can calculate your own custom costs by using the online Machinery Cost Calculator.

#### **Other Information Sources**

Custom Rates Survey Summary 2010

Saskatchewan Agriculture and Food - Navigate to: Farm Machinery Custom and Rental Rate Guide

Manitoba Agriculture Food & Rural Initiatives - Navigate to: Farm Machinery Rental and Custom Rate Guide

The online Machinery Cost Calculator

Nebraska Tractor Test Laboratory

**IRON** solutions

## Tillage

Operation		Location	Most Common 2009	Range 2010	Most Common 2010
Plowing	<ul><li>hay &amp; pasture</li></ul>	Alberta	-	\$45/ac	\$45/ac
			\$110-115/hr	\$110-125/hr	110-125/hr
Total reports = 9 Sur	veyed Fall 2010				
Plowing, harrowing	<ul><li>hay &amp; pasture</li></ul>	Alberta	-	\$96.50/ac	\$96.50/ac
& seeding					
Total reports = 6 Sur	veyed Fall 2010				
Discing	- crop & stubble	Alberta	-	\$40-55/ac	\$40-55/ac
	-		\$130-165/hr	\$115-165/hr	\$130-165/hr
	<ul><li>hay &amp; pasture</li></ul>	Alberta		\$14-19/ac	\$15-19/ac
			\$130-165/hr	\$110-220/hr	\$125-155/hr
Total reports = 51 Su	rveyed Fall 2010				
Rototilling	<ul><li>hay &amp; pasture</li></ul>	Alberta	\$100-115/hr	\$100-120/hr	\$110-120/hr
Total reports = 9 Surv	veyed Fall 2010				
Cultivating		Alberta	\$10/ac*	\$10/ac*	\$10/ac*
_			\$115/hr	\$100-125/hr	\$115/hr
Total reports = 10 Su	rveyed Fall 2010				
Harrowing		Alberta	\$4.50-6.50	\$3.50-6.50	\$3.50-6.50
Total reports = 9 Surve	eyed Fall 2010				
Harrowing & packing		Alberta	\$6.50-7.50	\$3.50-6.50	\$3.50-6.50
Total reports = 3 Sur	veyed Fall 2010				
Power Harrowing		Alberta	-	\$28/ac	\$28/ac
Total reports = 5 Sur	veyed Fall 2010				
Harrowing & seeding		Alberta	-	\$35/ac	\$35/ac
Total reports = 6 Sur	veyed Fall 2010				
Land Rolling		Alberta	\$7-10/ac	\$5.50-10/ac	\$7-10/ac
_			\$100/hr*	\$100/hr*	\$100/hr*
Total reports = 9 Sur	veyed Fall 2010				

# Seeding

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Seeding – air seeder/airdrill	Alberta	\$16-20/ac	\$11.20-23.50/ac	\$20/ac
Total reports = 19 Surveyed S	ummer & Fall 2010			
Seeding – floater truck	South	\$6.50-7.50/ac	\$5.75-8/ac	\$6.50-7.50
	Central	\$7.50-8.25/ac	\$6.50-\$13/ac	\$7.50-8.75/ac
	North	\$7.50-8.95/ac	\$7.50-11/ac	\$9.25-11/ac
	Peace	\$6.50/ac*	\$6.50/ac*	\$6.50/ac*
Total reports = 72 Surveyed Su	ummer & Fall 2010			
Seeding – aerial	Alberta	\$7.50/ac	\$7.50/ac	\$7.50/ac
Total reports = 7 Surveyed Su	mmer & Fall 2010			
Seeding – no-till drill	Alberta	\$18-22/ac	\$13-30/ac	\$18-24/ac
Total reports = 59 Surveyed Su	mmer & Fall 2010	•		•
Seeding – corn planter	Alberta	\$22-27.50/ac	\$22-30/ac	\$25-30/ac
Total reports = 8 Surveyed Sumr	mer & Fall 2010			

## Fertilizer Application

Operation	Location	Most Common 2009	Range 2010	Most Common 2010	
Granular fertilizer application – floater	South	\$5.50-7.50/ac	\$4.75-8/ac	\$5.50-7.75/ac	
truck	Central	\$6.50-8.25/ac	\$6.25-9/ac	\$6.50-8.25/ac	
	North	\$6.50-8/ac	\$6-10.95/ac	\$\$6.50-8/ac	
	Peace	\$6/ac*	\$6/ac*	\$6/ac*	
Total reports = 145 Surveyed Summer & Fall 2010					
Wing/spin spreaders	Alberta	-	\$6.50-8.50/ac	6.50-8.50/ac	
Total reports = 25 Surveyed Summer &	k Fall 2010				
Liquid or granular fertilizer application	Alberta	\$7.50-9.10	\$7.50-9.50	\$8.50-9.50	
<ul><li>fixed-wing aerial</li></ul>					
Total reports = 32 Surveyed Summer	& Fall 2010				
Granular - pull-type	Alberta	\$25/load*	\$25/load*	\$25/load*	
Total reports = 1 Surveyed Summer &	Fall 2010				
Anhydrous fertilizer application –	Alberta	\$30-70/tonne*	\$20-30/tonne	\$30/tonne	
cultivator with cold flow kit		-	\$3/ac	\$3/ac	
Total reports = 10 Surveyed Summer	& Fall 2010				

## **Herbicide Application**

Operation	Location	Most Common 2009	Range 2010	Most Common 2010	
Granular herbicide application –	South	\$6.50-7/ac	\$5.75-8/ac	\$6.50-7.50/ac	
floater truck	Central	\$6.75-7/ac	\$6.75-7/ac	\$6.75-7/ac	
	North	\$8/ac*	**No response to survey	**No response to survey	
	Peace	**No response to survey	**No response to survey	**No response to survey	
Total reports = 80 Surveyed Summe	r & Fall 2010				
Valmar applicator	Alberta	-	\$1.50-2/ac	\$1.50-2/ac	
Total reports = 12 Surveyed Summer & Fall 2010					
Liquid herbicide application – floater truck	Alberta	\$300/hr*	**No response to survey	**No response to survey	
Total reports = 0 Surveyed Summer & Fall 2010					
Liquid or granular herbicide application – truck mount	Alberta	\$3-5/ac	**No response to survey	**No response to survey	
Total reports = 0 Surveyed Summer 8	& Fall 2010				
Liquid herbicide application – high	South	\$5.75-7.25/ac	\$4.60-8.50/ac	\$5.75-7.25/ac	
clearance	Central	\$6.75-7.50/ac	\$6.50-9/ac	\$6.75-7.50/ac	
**(Peace region -price includes SP	North	\$6-7/ac	\$5.50-8.50/ac	\$6-7.50/ac	
ground sprayer)	Peace	\$12-20/ac	\$5.75-20/ac	\$5.75-20/ac	
Total reports = 141 Surveyed Summe	er & Fall 2010				
Liquid herbicide application – fixed-	South	\$8.20-9.10/ac	\$7.50-9.50	\$8.50-9.50	
wing aerial	Central	\$7.50-8.75/ac	\$7.50-9.50	\$7.50-8.75	
	North	\$7.50/ac	\$7.50-8/ac	\$7.50	
	Peace	**No response to survey	**No response to survey	**No response to survey	
Total reports = 43 Surveyed Summer	& Fall 2010				

## **Machinery Rental**

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Land Roller	Alberta	\$2-3/ac	\$1.75-3/ac	\$1.75-3/ac
		-	\$350-450/day	\$350-450/day
Total reports = 3 Surveyed Summer 8	& Fall 2010			
Breaking disc	Alberta	\$5.50/ac	\$9/ac	\$9/ac
		\$400-525/day	\$400-550/day	\$400-525/day
Total reports = 14 Surveyed Summer	& Fall 2010			
Heavy harrow	Alberta	\$1.75-2.50/ac	\$2.50/ac	\$2.50/ac
		\$350-400/day	\$350/day*	\$350/day*
Total reports = 11 Surveyed Summer	& Fall 2010	-	-	·

# Soil Testing

Operation				Most
		Common 2009		Common 2010
Soil testing	Alberta			
(lab fees included)	Four nutrients	\$60-100/field	\$34-150/field	\$60-100/field
	Complete analysis 0-6"	\$75-110/field	\$60-160/field	\$75-125/field
	Complete analysis 0-6" plus GPS	\$70-102/field	**No response to	**No response
			survey	to survey
	Complete analysis 0-6" plus GPS mapped	\$269/field	\$269/field	\$269/field
	Complete analysis plus N, K, S, Ca, and Mg on 6-12"	\$160/field	\$160/field	\$160/field
	Four nutrients & manure management	\$150/field	**No response to	**No response
	- 3 level analysis		survey	to survey
	Complete pH, organic & micronutrients	\$85/field	\$90/field	\$90/field
		-	\$10/ac	\$10/ac
Total reports = 185	Surveyed Summer & Fall 2010			

## **Grain Harvesting**

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Swathing	Alberta	\$10-12/ac	\$9-15/ac	\$10-14/ac
_		\$75-90/hr	\$80-95/hr	\$80-95/hr
Total reports = 59 Surveyed Fall 2010				
Combining – straight cut or pickup	South -	\$20-30/ac	\$21-30/ac	\$21-30/ac
header	dryland	\$200/hr*	\$200/hr*	\$200/hr*
(**may be additional cost for fuel)	South -	\$30-35/ac	\$30-35/ac	\$30-35/ac
	irrigated			
	Central	\$22-30/ac	\$24-30/ac	\$24-30/ac
		\$225-250/hr	\$225-250/hr	\$225-250/hr
	North	\$20-25/ac	\$18-30/ac	\$22-27/ac
		\$180-270/hr	\$190-275/hr	\$190-275/hr
	North - dry	\$100-140/hr	\$100-170/hr	\$100-150/hr
	Peace	\$220/hr*	\$225/hr*	\$225/hr*
	Peace - dry	\$100-130/hr	\$100-130/hr	\$100-130/hr

Total reports = 54 Surveyed Fall 2010				
Combining and hauling to bin	South -	\$23.50-32/ac	\$21-34.50/ac	\$25-30/ac
(**may be additional cost for fuel)	dryland	\$230/hr*	-	-
	South - irrigated	\$30-43/ac	\$30-43/ac	\$30-43/ac
	Central	\$30-43/ac	\$28-43/ac	\$30-43/ac
		\$250-300/hr	\$250-300/hr	\$250-300/hr
	North	\$30/ac	\$28-32/ac	\$28-32/ac
		\$200-240/ac	\$225-250/ac	\$225-250/ac
	Peace	-	\$28/ac	\$28/ac
Total reports = 56 Surveyed Fall 2010				
Grain drying	Alberta	\$95-175/hr	\$100-175/hr	\$100-175/hr
Total reports = 3 Surveyed Fall 2010				
Grain cleaning	Alberta	\$0.45-0.90/bu	\$0.50-0.90/bu	\$0.50-0.90/bu
Total reports = 3 Surveyed Fall 2010				
Grain vacumming	Alberta	\$0.07/bu*	\$0.07/bu*	\$0.07/bu*
Total reports = 1 Surveyed Fall 2010				

#### **Grain Hauling** (\*\*may be additional cost for fuel)

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
0 - 50 kilometers	Alberta	\$7.21-9.61/tonne	\$6.84-10.50/tonne	\$7.21-9.61/tonne
(0-30 miles)		-	\$100/hr*	\$100/hr*
<b>51 - 100 kilometers</b> (31-60 miles)	Alberta	\$10-11.50/tonne	\$8.35-11.50/tonne	\$10.02-11.50/tonne
<b>101 - 150 kilometers</b> (61-90 miles)	Alberta	\$14.50/tonne	\$10.67-15.50/tonne	\$10.67-15.50/tonne
Over 150 kilometers (over 90 miles)	Alberta	\$16.50/tonne	\$13.01-31.45/tonne	\$17.50-25.86/tonne
Total reports = 106	Surveyed Fall 2010			

# Haying

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Cutting & conditioning hay - mower	South	\$17-20/ac	\$15-30/ac	\$16-20/ac
conditioner	Central	\$17-20/ac	\$13-20/ac	\$15-20/ac
		\$60-100/hr	\$70-110/hr	\$70-110/hr
	North	\$60-122/hr	\$66-125/hr	\$65-125/hr
	Peace	**No response to survey	**No response to	**No response to survey
			survey	

Total reports = 54 Surveyed Fall 2010						
Raking	Alberta	\$5-7/ac	\$4-12/ac	\$4-7/ac		
		\$50-65/hr	\$55-75/hr	\$55-75/hr		
Total reports = 38 Surveyed Fall 2	010			•		
Baling – small square	Alberta	\$0.55-0.90/bale	\$0.55-0.90/bale	\$0.55-0.90/bale		
Total reports = 11 Surveyed Fall 20	10		1			
Stacking – small square	Alberta	\$0.60/bale*	\$0.55-0.60/bale	\$0.55-0.60/bale		
Total reports = 3 Surveyed Fall 2010	1					
Baling – medium square	Alberta	**No response to survey	**No response to survey	**No response to survey		
<ul> <li>large square</li> </ul>		\$14-15/bale	\$10-15/bale	\$14-15/bale		
Total reports = 12 Surveyed Fall 20	10					
Baling - medium round	Alberta	\$9-10/bale	\$10/bale*	\$10/bale*		
Total reports = 1 Surveyed Fall 2010	1					
Baling – large round	South	\$11.50-13/bale	\$10-15/bale	\$11-13/bale		
	Central	\$10-12.50/bale	\$7-12.50/bale	\$10-12.50/bale		
		\$60-100/hr	\$70-110/hr	\$70-110/hr		
	North	\$8-9/bale	\$8-15/bale	\$9-11/bale		
		\$100/hr	\$100-110/hr	\$100-110/hr		
	Peace	\$9-13/bale	\$10/bale*	\$10/bale*		
Total reports = 92 Surveyed Fall 201	0					
Stacking – large round	Alberta	\$2-3/bale	\$2-3/bale	\$2-3/bale		
		\$125/hr*	\$125/hr*	\$125/hr*		
Total reports = 13 Surveyed Fall 20	10					
Hay hauling – small square	0-35 miles	\$90-100/hr	\$90-100/hr	\$90-100/hr		
(1060 bales/load)		\$19-20/tonne	\$19-20/tonne	\$19-20/tonne		
	36-65 miles	\$23-24/tonne	\$21.50-24/tonne	\$21.50-24/tonne		
Total reports = 22 Surveyed Fall 20	10					
Stacking & hauling - small squares		-	\$0.50-1.25/bale	\$0.55-1.25/bale		
Total reports = 13 Surveyed Fall 20	10					
Hay hauling – large round (up to 22 bales/load)	0-50 miles	\$3-5/bale \$80/hr*	\$3-8/bale -	\$4-8/bale -		
,	Over 50	**No response to survey	\$9-13/bale	\$9-13/bale		
	miles		\$4/lmi	\$4/lmi		
Total reports = 41 Surveyed Fall 20	10	•	•	•		
Hay hauling – large round	0-30 miles	\$5-7/bale	\$5-9.50/bale	\$5-7/bale		
(30 or more bales/load)		-	\$100-150/hr	\$100-150/hr		
,	31-60 miles	\$9-10.50/bale	\$9-11.50/bale	\$9-11.50/bale		
		-	\$100-150/hr	\$100-150/hr		
	61-90 miles	\$11-13/bale	\$11-13/bale	\$11-13/bale		
		-	\$100-150/hr	\$100-150/hr		
	Over 90	\$14-16/bale	\$14-16/bale	\$14-16/bale		
	miles	-	\$450/load	\$450/load		
		\$4-5/lmi	\$4-5/lmi	\$4-5/lmi		
Total reports = 100 Surveyed Fall 2	2010					

## Silage

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Cutting silage – swathing (6-20 ac/hr)	Alberta	\$2-2.50/tonne \$70-95/hr \$10-12/ac	\$2.25-2.50/tonne \$70-95/hr \$10-15/ac	\$2.25-2.50/tonne \$70-95/hr \$10-13/ac
Total reports = 39 Surveyed Fall 20	10	φ10-12/ac	φ10-15/α0	φ10-13/ac
Chopping silage (20-75 Ton/hr)	Alberta	\$4.75-6.50/tonne \$300-450/hr \$25/load*	\$5.25-6.50/tonne \$135-450/hr \$25/load*	\$5.25-6.50/tonne \$300-450/hr \$25/load*
Total reports = 54 Surveyed Fall 2	010	•	,	T
Hauling silage – truck and operator (1-5 mile haul)	Alberta	\$1-3/tonne \$70-125/hr	\$1.25-3.25/tonne \$55-125/hr	\$1.25-3.25/tonne \$75-125/hr
Total reports = 86 Surveyed Fall 20			_	
Packing silage – tractor with dozer loader or packer (25-60 tons/hr)	Alberta	\$1-1.25/tonne \$1.15-1.85/ton \$80-115/hr	\$1-1.75/tonne \$1.25-1.85/ton \$60-115/hr	\$1-1.25/tonne \$1.25-1.85/ton \$80-115/hr
Total reports = 36 Surveyed Fall 20	10		_	
Chopping & hauling silage (1-5 mile haul)	Alberta	\$6.75-8/tonne \$6.50-10/ton \$270-605/hr	\$6.50-9.50/tonne \$6.50-10/ton \$190-640/hr	\$7-8.50/tonne \$6.50-10/ton \$270-605/hr
Total reports = 80 Surveyed Fall 20	10			
Chopping, hauling & packing (1-2 mile haul)	Alberta	\$7.75-9.92/tonne \$9/ton \$305-365/hr	\$7.75-11.25/tonne - \$305-365/hr	\$8.25-10/tonne - \$305-365/hr
Total reports = 31 Surveyed Fall 20	10		•	
Swathing, chopping & hauling silage	Alberta	\$10.50/tonne*	\$12/tonne*	\$12/tonne*
Total reports = 1 Surveyed Fall 2010				
Swathing, chopping, hauling & packing	Alberta	\$12-12.90/tonne \$375-390/hr	\$12-13.50/tonne \$375-390/hr	\$12-13.50/tonne \$375-390/hr
Total reports = 5 Surveyed Fall 2010		Ta	Ta	- I+
Baling	Alberta	\$8-9/bale	\$5-10/bale	\$9-10/bale
Total reports = 4 Surveyed Fall 2010		ΦΓ O/hala	ΦΕ 0/h a l a	ΦE O/holo
Bale wrapping	Alberta	\$5-8/bale	\$5-8/bale	\$5-8/bale
Total reports = 3 Surveyed Fall 20	Alberta	\$19/bale*	\$19/bale*	¢10/bala*
Baling, hauling & wrapping  Total reports 1 Surveyed Fall 2010	Alberta	\$19/bale	\$19/bale	\$19/bale*
	Alberta			
(customer provides tractor)	Bag size 10x150	\$1750/bag \$6/ton	\$1750/bag \$6/ton	\$1750/bag \$6/ton
	Bag size 10x200	\$2200-2300/bag \$6/ton	\$2200-3190/bag \$6/ton	\$2200-2300/bag \$6/ton
	Bag size 10x250	\$2700-2725/bag \$6/ton	\$2200-2725/bag \$6/ton	\$2700-2725/bag \$6/ton
	Bag size 10x300	\$3000-3200/bag	\$3000-3200/bag	\$3000-3200/bag
Total reports = 58 Surveyed Fall 20				
Silage chopping, hauling & bagging  -	Alberta Bag size	\$3350/bag	\$3350/bag	\$3350/bag
includes bag (customer may need to provide tractor)	10x150 Bag size	\$15/ton \$4000-4400/bag	\$15/ton \$4000-4400/bag	\$15/ton \$4000-4400/bag
(1-3 mile haul)	10x200 Bag size 10x250	\$15/ton \$4950-5000/bag \$15/ton	\$15/ton \$4950-5000/bag \$15/ton	\$15/ton \$4950-5000/bag \$15/ton
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		Bag size 10x300	\$5600-6000/bag	\$4150-6000/bag	\$5600-6000/bag
		Bag size 12x250	-	\$7150/bag	\$7150/bag
		Bag size 12x300	-	\$8500/bag	\$8500/bag
Total reports = 55	Surveyed Fall 20	10			

## **Grain Processing**

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Grinding (mixing cost included)	Alberta	\$18-25/tonne	\$18-35/tonne	\$18-35/tonne
Total reports = 6 Surveyed Fall 2010				
Dry rolling (mixing cost included)	Alberta	\$15-25/tonne	\$15-35/tonne	\$15-35/tonne
Total reports = 8 Surveyed Fall 2010				
Steam rolling (mixing cost included)	Alberta	\$20-40/tonne	\$20-40/tonne	\$20-40/tonne
Total reports = 3 Surveyed Fall 2010				
Pelleting (mixing cost included)	Alberta	\$30-40/tonne	\$30-40/tonne	\$30-40/tonne
Total reports = 2 Surveyed Fall 2010				
Processed grain delivery	Alberta	\$85-100/hr	-	-
(7-13 tonne load)				
(0-35 miles)				
Total reports = 0 Surveyed Fall 2010				

## **Mobile Feed Processing**

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Tub Grinding (customer supplies tractor)	Alberta	\$3.50/bale	\$3.50-3.75/bale	\$3.50-3.75/bale
		\$245/hr	\$245/hr	\$245/hr
Tub Grinding (self-powered)	Alberta	\$180-250/hr	\$185-250/hr	\$185-250/hr
Dry Rolling (grain)	Alberta	1'	\$60-63/load \$180/hr	\$60-63/load \$180/hr
Total reports = 45 Surveyed Fall 2010				

## **Livestock Hauling**

Operation		Location	Most Common	Range 2010	Most Common
			2009		2010
Possum belly liner	Alberta	0-50 km	\$225-350/load	\$200-400/load	\$225-350/load
(50,000-65,000 lb)		(0-30 mi)	\$125-135/hr	\$125-135/hr	\$125-135/hr
lmi=loaded mile		51-100 km	\$350-455/load	\$275-575/load	\$330-455/load
		(31-60 mi)	\$70-80/cwt	\$70-85/cwt	\$70-85/cwt
			\$6.50/lmi*	\$6.50/lmi*	\$6.50/lmi*
		101-150 km	\$455-575/load	\$300-775/load	\$475-575/load
		(61-90 mi)	\$0.85-0.95/cwt	\$0.90-1/cwt	\$0.90-1/cwt
		Over 150 km	\$625-820/load	\$400-900/load	\$625-850/load
		(over 90 mi)	\$5-5.25/lmi	\$2.50-5.25/lmi	\$4.50-5.25/lmi
			\$3-3.20/lkm	\$3-3.20/lkm	\$3-3.20/lkm

Total reports = 499 Surveyed Fall 2010						
Straight liner, body job and gooseneck (16,000-42,000 lb) lmi=loaded mile	Alberta	\$4.25/lmi \$100/hr	\$4.25/lmi \$100/hr	\$4.25/lmi \$100/hr		
Total reports = 8 Surveyed Fall 2010	Total reports = 8 Surveyed Fall 2010					
Stock Trailer 48'	Alberta	-	\$3/lmi	\$3/Imi		
Total reports = 18 Surveyed Fall 201	0					
Hog hauling  km=loaded kilometre	Alberta	\$480-660/load \$4.50-5/lmi \$1.85/lkm \$1.40/cwt* \$130/hr	\$300-715/load \$4.50-5/lmi \$1.85/lkm* \$1.40/cwt* \$130/hr	\$480-660/load \$4.50-5/lmi \$1.85/lkm* \$1.40/cwt* \$130/hr		
Total reports = 26 Surveyed Fall 2010						

# Livestock Feeding

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Overwintering cows (calving extra) Limited response - customer supplies feed - feed included - winter pasture	Alberta	\$1.50-2.25/hd/day	\$0.75-1/hd/day \$1.50-2.25/hd/day \$0.35-0.75/hd/day	\$0.75-1/hd/day \$1.50-2.25/hd/day \$0.35-0.75/hd/day
Total reports = 14 Surveyed Sp	ring 2010		•	•

# **Corral Cleaning**

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Corral cleaning	Alberta			
loader, 3 or 4 spreaders, 5 operators		\$455-490/hr	\$425-500/hr	\$470-500/hr
loader, 2 or 3 spreaders, 4 operators		\$315-400/hr	\$330-450/hr	\$330-410/hr
loader, 1 or 2 spreaders, 3 operators		\$240-310/hr	\$200-400/hr	\$245-400/hr
loader only, 1 operator, for stockpiling		\$90-130/hr	\$60-135/hr	\$90-135/hr
spreader only, 1 operator		\$85-125/hr	\$65-150/hr	\$85-125/hr
gravel truck		-	\$90/hr	\$90/hr
skid steer		-	\$75-85/hr	\$75-85/hr
Total reports = 532 Surveyed Fall 201	0			

# Liquid Manure

Operation	Location	Most Common 2009	Range 2010	Most Common 2010		
Liquid manure handling	Alberta			120.0		
application - pump, injection system & operators		\$0.012/gal \$225-755/hr	\$0.02/gal \$225-755/hr	\$0.02/gal \$225-755/hr		
application - pump, 2-3 vacuum tanks & operators		\$335-440/hr	\$335-440/hr	\$335-440/hr		
vacuum tank only, 1 operator		\$105-130/hr	\$105-130/hr	\$105-130/hr		
tractor & straw blower for covering		\$135-140/hr	\$135-140/hr	\$135-140/hr		
lagoons						
Total reports = 100 Surveyed Fall 2010						

## Fencing

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Barbed wire fence construction	Alberta	\$2000-3300/mi	\$1600-3300/mi	\$2000-3300/mi
(labour & equipment)		\$90-120/hr	\$75-125/hr	\$90-125/hr
		\$7.45-7.50/m	-	-
Total reports = 45 Surveyed Fall 2010		T-		
High tensile barb wire	Alberta	**No response to	**No response to	**No response to
(labour & equipment)		survey	survey	survey
Total reports = 0 Surveyed Fall 2010				
Pipe rail or corral fencing	Alberta	\$60-70/hr	\$75-165/hr	\$75/hr
(labour & equipment)				
Total reports = 7 Surveyed Fall 2010				
Elk & buffalo fencing	Alberta	\$11.50-18.75/m	\$18-28/m	\$18-28/m
(labour & equipment)				
Total reports = 2 Surveyed Fall 2010				
Page wire fence construction	Alberta	\$100/hr	\$100/hr	\$100/hr
(labour & equipment)		\$11.90/m	\$12/m	\$12/m
Total reports = 8 Surveyed Fall 2010				
Post pounding	Alberta	\$70-125/hr	\$70-165/hr	\$70-165/hr
(labour & equipment)				
Total reports = 16 Surveyed Fall 2010				
Post pounding - Rentals	Alberta	-	\$87.50/half day or	\$87.50/half day or
			\$125/day	\$125/day
Total reports = 3 Surveyed Fall 2010				
Barbed wire fence repair or removal	Alberta	\$1200-2400/mi	\$1200-2400/mi	\$1200-2400/mi
(labour & equipment)		\$85-165/hr	\$75-130/hr	\$75-130/hr
		\$2/m	-	-
Total reports = 42 Surveyed Fall 2010				

#### Land Clearing & Breaking

Operation	Location	Most Common 2009	Range 2010	Most Common 2010
Brushing & piling or repiling	Alberta			
(with a dozer blade)	D5 or D6 (140-180hp)	\$125-150/hr	\$110-155/hr	\$120-150/hr
	D7 (180- 200hp)	\$135-165/hr	\$120-185/hr	\$130-165/hr
	D8 (225- 335hp)	\$160-210/hr	\$150-225/hr	\$150-210/hr

Total reports = 89 Surveyed Fall 2010	)			
Ripping or sub-soiling	Alberta	\$150-210/hr	\$145-225/hr	\$155-225/hr
Total reports = 51 Surveyed Fall 201	0			
Discing	Alberta	\$130-150/hr	\$110-165/hr	\$130-155/hr
(higher rates for remote locations or				
tough terrain)				
Total reports = 33 Surveyed Fall 201	0			
Plowing	Alberta	\$110-115/hr	\$110-115/hr	\$110-115/hr
		-	\$45/ac	\$45/ac
Total reports = 7 Surveyed Fall 2010				
Rototilling	Alberta	\$115/hr	\$110-120/hr	\$115/hr
Total reports = 8 Surveyed Fall 2010				
Dugout construction, drainage, feedlo				
construction & land leveling	D6 Cat	\$118-150/hr	\$110-155/hr	\$125-150/hr
	D7 Cat	\$130-175/hr	\$120-190/hr	\$130-175/hr
	D8 Cat	\$160-210/hr	\$150-225/hr	\$175-210/hr
	Backhoe	\$90-135/hr	\$90-125/hr	\$90-125/hr
	Dozers	\$115/hr	\$100-115/hr	\$115/hr
	Dump trucks	\$90-120/hr	\$100-110/hr	\$100-110/hr
	Excavators	\$130-200/hr	\$90-255/hr	\$130-195/hr
		\$2.50/cu yd	\$1.30-2.50/cu yd	\$2.50/cu yd
	Graders	\$130/hr	\$130/hr	\$130/hr
	Scrapers	\$195-250/hr	\$120-250/hr	\$185-250/hr
	Skid steers	\$75/hr	*No Response To Survey	*No Response To Survey
Total reports = 249 Surveyed Fall 201	0			
Brush mowing	Alberta	\$120-130/hr	\$130/hr	\$130/hr
Total reports = 3 Surveyed Fall 2010				
Brush & mulch	Alberta	\$260/hr	*No Response To Survey	*No Response To Survey
Total reports = 0 Surveyed Fall 2010				
Rock picking	Alberta	\$175/hr	\$120/hr	\$120/hr
		-	\$9-10/ac	\$9-10/ac
Total reports = 5 Surveyed Fall 2010				
Rock raking	Alberta	\$100/hr	*No Response To Survey	*No Response To Survey
Total reports = 0 Surveyed Fall 2010				

#### **Cash Rental**

Cash Rent - cropland	Location	Average 2009	Range 2010	Most Common 2010	Average 2010
Alberta	South -	\$64.29/ac	\$50-300/ac	\$70-125/ac	\$91.67
	irrigated				
	South - dryland	\$46.37/ac	\$33-65/ac	\$45-55/ac	\$50.23
	Central	\$49.58/ac	\$18.75-80/ac	\$40-60/ac	\$50.28
	North	\$35.56/ac	\$14-75/ac	\$40-60/ac	\$50.49
	Peace	\$19.25/ac	\$12-32/ac	\$15-32/ac	\$27.07
Total reports = 140	Surveyed spring 20	10			

## **Cropshare Rental**

Cropshare Rental - cropland	Location	Landlord:Tenant	No. of Leases	% Reporting	Notes
Alberta	South	1/4:3/4	4	33	Tenant pays all but taxes
		1.3:2/3	6	50	in 7 of 12 agreements.
		1/2:1/2	2	17	
	Central	1/5:4/5	1	17	Tenant pays all but taxes

	1/4:3/4	1	17	in 2 of 6 agreements.
	1.3:2/3	4	66	
North	1/4:3/4	1	20	Tenant pays all but taxes
	1.3:2/3	3	60	in 1 of 5 agreements.
	1/2:1/2	1	20	
Total reports = 27 Surveyed sprin	g 2010			·

#### **Length of Lease**

Length of Lease - cropland	Cash Rent		Crop Share	
Years	Number of leases	%	Number of leases	%
1	60	43	13	48
2	9	6	-	-
3	36	26	5	18
4	1	1	-	-
5	23	16	1	4
6+	=	-	-	-
Open	11	8	8	30
Total	140	100	27	100
Total reports = 167 Surveyed Spring 2010				

#### Type of Lease

Type of Lease - cropland	Cash Rent		Crop	Share
Location	Number of leases	%	Number of leases	%
South	34	24	12	45
Central	47	34	9	33
North	54	38	6	22
Peace	5	4	-	-
Total reports = 167 Surveyed Spring 2010				

#### **Pasture Rental**

Cash Rent - private pasture	Location	Most Common 2009	Range 2010	Most Common 2010
Alberta	South	\$25-30/AUM	\$11.75-30.50/AUM	\$30.50/AUM
		\$1500-\$2000/season	\$1500/season*	\$1500/season*
		-	\$2.50/ac	\$2.50/ac
	Central	\$22-30/AUM	\$20-33/AUM	\$25-30/AUM
		\$2700-\$4000/season	\$1500-8000/season	\$3000-\$4000/season
		\$18-\$21/hd/mo	\$21/hd/mo*	\$21/hd/mo*
	North	\$25-30/AUM	\$10-31/AUM	\$24-31/AUM
		\$20-\$25/ac	\$25-30/ac	\$25-30/ac
		\$1900-\$3400/season	\$1300-8000/season	\$11500-3000/season
		-	\$0.50-0.75/pair/day	\$0.50-0.75/pair/day
	Peace	\$1210-\$2500/season	\$500-2500/season	\$500-2500/season
		-	\$12/ac	\$12/ac
Total reports = 64 Surveyed	Spring 2010			

The following average prices are based on prices quoted the first week of each month at 18 centres across Alberta. These prices are intended as a guide only. Actual current prices may differ.

## **Building Supplies**

Items	Average 2009		2009/2010 Percentage Change
Constr. grade lumber 2x6 spruce, metre	\$374.07	\$404.06	8.02%
Rough grade lumber 2x8 spruce, metre	\$666.85	\$620.26	-6.99%
Sheathing, ply., spruce, 3/8", 4'x8' sht	\$13.95	\$13.48	-3.33%
Ready-mix concrete, 20 mpa, cubic metre	\$192.59	\$197.07	2.33%
Fence posts, std. gr., treated, 3-4" diam., 7' length, ea.	\$3.97	\$3.82	-3.77%
Nails, std. grd., 4" spiral, 50 lb box	\$70.70	\$68.46	-3.18%
Pipe, plastic, 1", 75 psi., 100' coil	\$56.89	\$57.95	1.86%
Rods, re-enforcing 1/2", 6 metres	\$6.33	\$6.02	-4.90%
Barbed wire, 12 gauge, double strand	\$63.26	\$61.73	-2.42%

## **Machinery Repairs**

Items	Average 2009	Average 2010	2009/2010
			Percentage Change
Truck tires, 1st line, LT 285-70R-17, each, env. tax	\$305.73	\$311.83	2.00%
incl.			
Battery, 525 cranking amp, each	\$87.00	\$96.01	10.36%
V-belt, 1/2" x 70", ea.	\$14.35	\$13.49	-6.03%
Antifreeze, 4 litres	\$14.47	\$13.80	-4.66%
Mech. repairs, per hour	\$99.25	\$100.13	0.89%

## **Crop Supplies**

Items	Average 2009	Average 2010	2009/2010 Percentage Change
Baler twine, plastic, 28000' bale	\$31.35	\$30.90	-1.45%
Fertilizer, 46-0-0, tonne, bulk	\$532.10	\$484.48	-8.95%
Fertilizer, 11-51-0, tonne, bulk	\$687.53	\$602.15	-12.42%
Fertilizer, 82-0-0, tonne, bulk (applicator inc.)	\$906.21	\$750.58	-17.17%
Refine Extra, granular, 320 gram	\$264.25	\$262.62	-0.62%
Assert 300 SC, liquid, 10.8 litre	\$270.24	\$266.07	-1.55%
Roundup Weather Max, liquid, 10 litre	\$158.06	\$98.78	-37.51%
Seed; wheat, #1, 100 kg., bulk	\$43.82	\$38.60	-11.91%
Seed; barley, #1, 100 kg., bulk	\$37.48	\$33.54	-10.49%
Seed; conventional canola, #1, treated, 100 kg.,	\$943.54	\$934.89	-0.92%
bagged			
Seed; herbicide tolerant canola, #1, treated, 100 kg., bagged	\$1407.72	\$1494.31	6.15%

#### Feeds

Items	Average 2009	Average 2010	2009/2010
			Percentage Change
Calf starter ration, pellets, 13-20%	\$461.77	\$448.74	-2.82%
Dairy supp., 32%, tonne (bulk)	\$609.90	\$535.13	-12.26%
Feedlot supp., pellets, 32%, excl. lonophore, tonne	\$411.41	\$394.64	-4.08%
(bulk)			
Hog grower ration, 15-17%, tonne (bulk)	\$362.78	\$331.63	-8.59%
Swine supplement, pellets, 35-40%	\$703.75	\$662.50	-5.86%
Broiler grower complete feed, 18-20%, tonne (bulk)	\$421.35	\$379.96	-9.82%
Cattle mineral, 25 kg.	\$37.30	\$34.90	-6.43%
Feed barley, #1, (farm gate), bu	\$3.01	\$2.97	-1.29%
Feed wheat, #1, (farm gate), bu	\$4.34	\$3.94	-9.23%
Hay, good quality baled, ton	\$95.78	\$102.28	6.79%

# **Livestock Supplies**

Items	Average 2009		2009/2010 Percentage Change
Penicillin G, injectable, 300 mg/ml, 250 ml	\$13.56	\$13.46	-0.74%
Vitamin A D E., injectable, 250 ml	\$24.70	\$26.01	5.31%

#### Fuel and Oil

Items	Average 2009	Average 2010	2009/2010 Percentage Change
Purple gas, 100 litres (minus prov. rebate only)	\$76.22	\$82.59	8.36%
Diesel fuel, 100 litres (minus prov. rebate only)	\$63.59	\$72.12	13.40%
Propane, bulk, 100 litres	\$51.13	\$52.48	2,64%
Natural gas, GJ (excluding delivery charge)	\$4.11	\$4.38	6.72%
Electricity, farm use, 100 kwh (excluding delivery	\$8.40	\$7.12	-15.24%
charge)			
Oil, for diesel engines, 5 litres	\$17.06	\$17.91	5.01%

#### Other

Items	Average 2009	Average 2010	2009/2010
			Percentage Change
Farm labour, per month, without board	\$2,530.07	\$2688.01	6.24%
Tractor 105-130 hp, diesel, fwd	\$107,062,45	\$103,950.95	-2.91%
Tractor 325-375 hp, diesel, 4wd	\$246,828.04	\$240,024.56	-2.76%
Combine, sp, diesel, 250-310 hp	\$312,150.21	\$314,785.01	0.84%
Air drill, 40-42', w/packer wheels, 325 bu tank	\$156,256.48	\$161,302.55	3.23%
Sprayer, pt, 800-900 gal. tank, 90-100' boom	\$42,123.80	\$45,414.95	7.81%
Round baler, pull type 5'x6' bale	\$42,063.38	\$40,528.81	-3.65%
Double disc, hvy duty 19'-21'	\$37,152.32	\$40,235.60	8.30%
Truck, 3/4 ton 4x4, 4 spd. Auto., 5.4L or 5.9L V8	\$36,401.32	\$36,639.21	0.65%
Grain bin, hopper btm., 3500 bushel	\$13,260.39	\$14,410.02	8.67%