

## Appendix A: Agricultural Statistics for Counties Served by West-Central Forage Association

West-Central Forage Association (WCFA) serves 6 counties – Brazeau, Lac Ste. Anne, Leduc, Parkland, Woodlands, and Yellowhead. These counties cover 10,088,572 acres (6.38% of province), including approximately 4500 farms on 2,539,840 acres of land.

These six counties dedicate approximately 50% of their land base to agricultural use. Yellowhead and Woodlands counties are covered in more forested areas than the others and therefore have the lowest percentage of agricultural land.

	# Farms	Acres in Agriculture	% Land in Agriculture
<b>Alberta</b>	42,234	50,498,834	31%
<b>Brazeau County</b>	487	289,674	39%
<b>Lac Ste. Anne County</b>	936	596,437	85%
<b>Leduc County</b>	1255	564,865	88%
<b>Parkland County</b>	782	401,863	68%
<b>Woodlands County</b>	294	206,132	11%
<b>Yellowhead County</b>	695	480,869	9%
<b>TOTAL</b>	4,449	2,539,840	5%
<b>AVERAGE</b>	742	423,307	50%

Table 1: Summary of farms in the six counties served by WCFA, including number of farms, total acres, and percentage of land in agriculture production.

WCFA specializes in applied research and extension delivery for forage and livestock farmers, encouraging them to strengthen/improve/enhance their management practices allowing them to achieve increased financial success and environmental sustainability.

Approximately half of the acres in the region under agricultural production are tame and/or native pasture, and nearly 2800 farms are devoted to raising livestock.

	Cropped Acres	% Regional Cropped	% Regional Ag Land	Pastured Acres	% Regional Pasture	% Regional Ag Land
<b>Brazeau</b>	91,345	8.2%	3.6%	152,490	13.8%	6.0%
<b>Lac Ste Anne</b>	249,122	22.3%	9.8%	279,610	25.3%	11.0%
<b>Leduc</b>	373,077	33.4%	14.7%	137,620	12.5%	5.4%
<b>Parkland</b>	180,512	16.2%	7.1%	173,840	15.8%	6.8%
<b>Woodlands</b>	65,989	5.9%	2.6%	112,977	10.2%	4.4%
<b>Yellowhead</b>	155,462	13.9%	6.1%	246,490	22.3%	9.7%
<b>AVERAGE</b>	185,918	16.7%	7.3%	183,838	16.7%	7.2%
<b>REGION</b>	1,115,507		43.9%	1,103,027		43.4%

Table 2: Summary of cropped and pasture land, including percentage of regional and provincial acres.

	<b>Cattle</b>	<b>Elk</b>	<b>Bison</b>	<b>Sheep</b>	<b>Goats</b>
<b># Farms</b>	2,306	56	67	216	146
<b>% AB Farms</b>	10.5%	23.0%	11.7%	10.5%	15.6%
<b># Head</b>	282,777	3,353	4,783	22,294	3,041
<b>% AB Head</b>	5.5%	20.6%	8.3%	11.0%	10.5%

Table 3: Summary of various livestock in the region, including number of farms and head raised, and percentage of provincial farms and livestock head.

	<b>Brazeau</b>	<b>Lac Ste Anne</b>	<b>Leduc</b>	<b>Parkland</b>	<b>Woodlands</b>	<b>Yellowhead</b>
Total acres	746,505	703,262	644,451	590,088	1,894,804	5,509,462
Farmed acres	289,674	596,437	564,865	401,863	206,132	480,869
% Farmland	39%	85%	88%	68%	11%	9%
Number farms	487	936	1,255	782	294	695
Total Livestock Farms	321	640	689	466	197	478
Total % of livestock producers by region	11.5%	22.9%	24.7%	16.7%	7.1%	17.1%
Cropped acres	91,345	249,122	373,077	180,512	65,989	155,462
Pasture acres	152,490	279,610	137,620	173,840	112,977	246,490
# beef farms	266	543	573	380	168	376
# cattle and calves	28,738	70,511	60,388	45,353	21,676	56,111
avg cattle/farm	108	130	105	119	129	149
% of producers in region	11.5%	23.5%	24.8%	16.5%	7.3%	16.3%
# sheep farms	23	48	57	41	12	35
# sheep and lambs	X	5,818	2,688	10,442	753	2,593
avg sheep/farm	X	121	47	255	63	74
% of producers in region	10.6%	22.2%	26.4%	19.0%	5.6%	16.2%
# goat farms	13	29	36	27	9	32
# goats	179	407	1,329	736	102	288
avg goats/farm	14	14	37	27	11	9
% of producers in region	8.9%	19.9%	24.7%	18.5%	6.2%	21.9%
# elk farms	3	8	10	5	4	26
# elk	X	371	1,240	167	252	1,323
avg elk/farm	X	46	124	33	63	51
% of producers in region	5.4%	14.3%	17.9%	8.9%	7.1%	46.4%
# bison farms	16	12	13	13	4	9
# bison	1,252	588	683	1,360	512	388
avg bison/farm	78	49	53	105	128	43
% of producers in region	23.9%	17.9%	19.4%	19.4%	6.0%	13.4%

Table 4. Summary of Agricultural Statistics for counties served by WCFA.

(\*\* All information taken from 2011 Census of Agriculture for Alberta)

## **Appendix B: Extension Events Hosted by WCFA in the Last Year**

BIXS & Body Condition Scoring  
Sheep & Goat Grazing Symposium  
Plots Tour  
Solar & Wind Energy Workshop  
Starting from Scratch-Learning from Our Mistakes (Aimed at new entrants)  
Looking Beyond Conventional Business Models  
Low Stress Calf Handling Curt Pate  
Jim Gerrish and Curt Pate Management Intensive Grazing and Handling Livestock  
Triticale Presentations to Producer Groups  
Winter Feeding/Beef Management Field Day  
WCFA AGM  
City Slickers-youth presentations on sustainable agriculture practices  
Lobstick River Stewardship Group Meeting  
Craig Sponholtz - Mitigation of Drought  
4-H riparian classroom session  
4-H riparian field day  
One-on-one computer training  
One-on-one social media training  
Hosting, planning and presentations at AB Envirothon  
Regional ASB Conference presentation  
Woodlands County ASB Tour presentation  
Blue Ridge Family Fun Day  
Chip Lake Family Pond Day  
Keephills/Duffield Schools Pond Day  
Yellowhead County School Pond Day  
Woodlands County School Pond Day  
Mayerthorpe High School presentation on Careers in Agriculture  
Farm School  
Soil Health Field Day

## **Appendix C: WCFA Partners in Program Delivery**

Western Beef Development Centre  
Ducks Unlimited  
Western Winter Wheat Initiative  
AB Agriculture and Forestry  
Agriculture and Agri-Food Canada  
Yellowhead County  
Woodlands County  
Parkland County  
Thunder Seeds  
Union Seeds  
Land Stewardship Centre  
Alberta Conservation Association  
Commission for Environmental Cooperation  
AB Association of Seed Cleaning Plants  
Alberta Seed Growers Association  
Agriculture and Food Council of Alberta  
BIXS2  
Leduc County  
Lac Ste. Anne County-Environmental Programming  
University of Alberta  
Northern Alberta Institute of Technology  
Alberta Woodlot and Extension Society  
Organic Alberta  
Weyerhaeuser  
AB Environment and Sustainable Resource Development  
Stony Plain Multicultural Centre  
School of Fish  
Alberta Lake Management Society  
Cows and Fish  
Corn Brothers  
UFA  
Pickseed  
Tomahawk Cattle Ranch  
Tangle Ridge Ranch

Producers:  
Lovehill Holstiens  
Lake Isle Cattle Company  
Maureen Aubrey  
Kidd Bros.  
South 7 Ranches  
Darren Frank  
Kevin Porter  
Eric Vanderwell  
Gene and Jeanette Brown

**Appendix D: WCFA Budget of Current Operating Costs**

		<b>2014/15 Budget</b>	<b>2014/05 Reduced Budget</b>
<b>Operational Costs</b>	Labour, travel, office rental, utilities, education, board training, office expenses, dues & membership, advertising, audit fees, postage	\$474,300	\$457,250
<b>Plots</b>	Small plots and field scale trials	\$40,300	\$32,800
<b>Extension</b>	Workshops	\$41,300	\$23,300
<b>TOTALS</b>		<b>\$555,900</b>	<b>\$513,350</b>