

Table 12.1: Use of Irrigation, Commercial Fertilizer, Herbicides, Insecticides and Fungicides, 2000

	Irrigation		Commercial Fertilizer		Herbicides		Insecticides		Fungicides	
	# Farms	Acres	# Farms	Acres	# Farms	Acres	# Farms	Acres	# Farms	Acres
Alberta	4,098	1,233,649	27,075	16,556,173	25,019	16,368,127	2,607	847,331	2,198	1,338,791
South Region	3,535	1,179,668 ⁽¹⁾	5,772	4,552,420	5,470	4,889,295	1,103	322,450 ⁽¹⁾	758	489,364
Cypress County	275	63,367	404	248,412	418	316,734	55	12,874	54	44,164
Forty Mile County No. 8	191	102,814	457	485,655	523	613,634	92	30,647	126	65,464
Warner County No. 5	170	45,692	342	417,519	346	472,274	56	21,770	30	32,442
Lethbridge County	786	243,423	699	375,341	697	418,602	203	52,703	94	45,779
Taber	607	282,986	571	407,643	581	436,625	239	77,380	174	80,090
Newell County No. 4	682	239,806	511	210,609	450	225,971	170	25,801	70	15,380
Cardston County	213	45,113	354	375,614	258	352,392	23	14,773	14	16,893
Pincher Creek No. 9	41	7,045	252	148,314	179	113,169	4	1,074	5	21,108
Willow Creek No. 26	137	39,930	506	396,245	415	366,985	63	23,808	31	31,849
Vulcan County	117	55,018	511	568,655	536	671,318	99	34,776	48	42,196
Wheatland County	254	49,693	558	639,194	567	652,791	69	25,013	76	71,076
Foothills No. 31	59	4,781	598	277,696	482	247,145	29	1,831	36	22,923
Ranchland No. 66	3	x	9	1,523	18	1,655	1	x	0	0
Central Region	265	40,561	7,171	3,827,620	6,307	3,756,417	330	109,680 ⁽¹⁾	495	318,486
Special Area No. 2	46	17,884	163	130,823	261	216,514	13	6,483	9	10,281
Acadia & Special Area No. 3	14	x	205	168,751	410	420,661	37	7,274	26	17,168
Special Area No. 4	2	x	171	183,018	199	207,702	13	5,400	8	5,865
Starland County	6	398	259	286,723	285	311,000	14	10,857	42	29,346
Kneehill County	15	1,647	582	488,924	603	499,809	37	13,272	84	66,512
Rocky View No. 44	104	9,630	863	452,422	710	399,909	55	28,318	55	43,681
Calgary	9	268	57	31,283	50	26,544	5	x	4	178
Mountain View County	21	646	1,106	396,196	787	283,581	31	5,934	56	22,317
Paintearth County No. 18	1	x	290	259,791	303	243,261	24	7,525	24	18,509
Stettler County No. 6	3	946	392	299,021	435	317,890	24	6,328	22	23,079
Red Deer County	14	363	1,081	454,996	882	375,819	34	6,965	87	39,980
Lacombe County	16	642	712	314,833	624	267,366	25	8,580	48	28,505
Ponoka County	10	1,163	669	226,448	482	149,810	11	1,291	23	11,874
Clearwater County	3	11	607	132,648	273	36,461	7	1,453	7	1,191
Bighorn No. 8	1	x	14	1,743	3	90	0	0	0	0

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	# Farms	Acres	# Farms	Acres	# Farms	Acres	# Farms	Acres	# Farms	Acres
North East Region	76	5,097	5,548	3,791,584	5,761	3,816,894	427	159,431	434	276,583 (1)
Provost No. 52	3	x	303	228,998	297	217,211	34	11,286	15	9,355
Flagstaff County	12	445	611	569,928	644	594,822	66	27,521	68	44,930
Wainwright No. 61	3	465	372	381,551	372	378,794	40	15,673	28	27,725
Camrose County No. 22	12	686	778	466,684	804	470,659	35	15,464	95	43,136
Beaver County	8	649	483	333,472	512	343,396	37	13,607	41	20,691
Minburn County No. 27	2	x	492	371,252	520	379,811	34	9,380	35	25,979
Vermilion River County No. 24	4	595	713	538,883	768	572,225	81	41,369	53	42,387
Two Hills County No. 21	3	x	367	236,648	420	249,155	26	8,309	20	17,405
Lamont County	7	969	522	265,888	548	264,061	19	5,664	35	16,858
Bonnyville No. 87	6	1,022	263	94,774	261	79,150	17	2,851	6	2,527
Lakeland County	3	7	85	29,824	95	25,429	3	205	2	x
St. Paul County No. 19	8	161	332	150,580	316	134,916	26	5,257	16	7,052
Smoky Lake County	5	14	227	123,102	204	107,265	9	2,845	20	18,538
North West Region	177	7,597	5,086	1,922,500	4,161	1,489,064	237	44,616	275	107,254
Wetaskiwin County No. 10	13	339	576	209,208	472	167,451	14	1,499	31	17,174
Leduc County	17	121	645	203,017	589	169,010	25	6,752	39	11,507
Brazeau No. 77	4	130	159	39,361	54	6,742	6	550	2	x
Parkland County	19	66	336	121,294	305	87,934	23	2,050	19	3,907
Strathcona County	28	2,006	285	111,490	273	96,340	21	3,494	34	12,232
Sturgeon County	32	2,827	558	276,269	515	264,365	37	10,015	47	17,998
Edmonton	15	461	71	34,034	77	33,192	17	2,370	7	x
Lac Ste. Anne County	16	205	365	97,628	224	41,067	4	x	2	x
Barrhead County No. 11	9	117	417	160,243	349	118,427	32	6,243	29	10,877
Westlock County	12	1,205	590	285,526	511	239,753	25	4,386	31	11,102
Woodlands County	0	0	108	36,223	53	18,708	1	x	0	0
Thorhild County No. 7	2	x	288	120,309	284	109,330	15	2,623	25	12,708
Athabasca County No. 12	4	x	343	142,019	288	112,621	9	3,587	5	x
Yellowhead County	5	94	287	71,910	128	16,828	6	164	2	x
Lesser Slave River No.124	1	x	58	13,969	39	7,296	2	x	2	x

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	# Farms	Acres	# Farms	Acres	# Farms	Acres	# Farms	Acres	# Farms	Acres
Peace Region	45	649 ⁽¹⁾	3,498	2,462,049	3,320	2,416,457	510	205,142 ⁽¹⁾	236	142,928 ⁽¹⁾
East Peace No.131	0	0	135	151,864	143	136,369	31	17,111	7	x
Big Lakes	3	111	137	64,817	130	52,970	9	x	7	6,635
Clear Hills No. 21	0	0	288	190,408	246	171,525	23	6,642	14	8,283
Northern Lights No. 22	2	x	292	220,048	286	223,176	34	22,441	18	18,388
Mackenzie No. 23	2	x	344	189,475	382	211,808	87	23,316	23	7,241
Greenview No. 16	7	27	263	142,363	199	114,644	25	6,273	9	2,841
Grande Prairie County No. 1	18	127	757	419,509	625	366,465	62	18,404	57	29,985
Smoky River No. 130	1	x	319	332,987	344	358,815	86	45,888	22	20,150
Birch Hills County	1	x	214	197,569	240	226,642	54	25,495	22	14,661
Spirit River No. 133	0	0	101	82,609	119	101,169	17	7,778	5	3,128
Saddle Hills County	2	x	345	238,422	301	216,860	28	16,272	16	11,782
Fairview No. 136	3	46	192	153,787	187	153,621	40	12,103	23	10,435
Peace No. 135	6	338	111	78,191	118	82,393	14	3,419	13	9,399

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