

NATIONAL STATISTICS

DAIRY HERD STATISTICS BY PROVINCE

PROVINCE	RECORDED HERDS		RECORDED COWS		AVERAGE HERD SIZE		% OF HERDS > 50 COWS	
	2007	2008	2007	2008	2007	2008	2007	2008
British Columbia	335	327	42,413	43,029	127	132	88	88
Alberta	481	468	58,098	59,548	121	127	92	93
Saskatchewan	140	140	18,025	19,138	129	137	92	93
Manitoba	232	222	25,217	26,946	109	121	81	82
Ontario	3,266	3,196	234,943	230,684	72	72	60	60
Quebec	5,350	5,291	297,258	294,691	56	56	46	46
New Brunswick	170	168	12,214	11,820	72	70	64	63
Nova Scotia	173	169	14,160	13,408	82	79	72	70
Prince Edward Island	142	134	9,772	9,248	69	69	63	66
CANADA	10,293	10,115	712,792	708,512	69	70	56	56

MILK PRODUCTION (KG) PER COW

	2007	2008
BC	9,558	9,421
AB	9,138	9,164
SK	8,910	8,778
MB	8,273	8,365
ON	8,492	8,407
QC	8,372	8,368
NB	8,353	8,298
NS	8,375	8,337
PE	8,362	8,306

SOMATIC CELL COUNT AVERAGE

	2007	2008
BC	172	174
AB	212	220
SK	256	266
MB	305	306
ON	260	275
QC	253	258
NB	243	247
NS	253	249
PE	228	239

CALVING INTERVAL (MONTHS)

	2007	2008
BC	14.2	14.3
AB	14.0	14.1
SK	14.5	14.6
MB	15.0	15.1
ON	14.2	14.3
QC	14.0	14.1
NB	14.1	14.3
NS	14.2	14.4
PE	14.3	14.6

AVERAGE DRY PERIOD (DAYS)

	2007	2008
BC	76	71
AB	82	79
SK	88	89
MB	102	95
ON	75	77
QC	71	71
NB	72	72
NS	76	80
PE	80	85

REGIONAL STATISTICS

PRODUCTION

REGION	HERDS	305 M	305 F	305 P	COMP BCA	BCA M	BCA F	BCA P	2007	2006
BRITISH COLUMBIA	338	9,892	367	316	219.8	221	218	221	219.5	215.5
AGASSIZ	18	9,926	371	314	216.1	216	217	215	217.1	212.6
CENTRAL B.C.	10	8,879	328	285	196.1	199	192	198	203.3	200.6
CHILLIWACK	61	10,168	377	322	224.6	226	223	224	223.8	219.3
COURTENAY-COMOX	12	9,366	359	302	214.4	212	217	214	204.9	199.8
COWICHAN	29	9,893	377	318	221.0	219	223	220	219.4	211.2
DELTA-RICHMOND	15	9,868	365	317	216.8	216	216	218	217.0	214.8
DEWDNEY-DEROCHE	27	9,679	365	314	221.7	223	218	224	223.6	220.9
KAMLOOPS-OKANAGAN	63	9,943	370	320	219.6	219	218	221	216.7	213.1
KOOTENAY	6	9,943	364	315	215.7	217	214	216	217.8	214.1
MATSQUI	24	9,769	351	310	212.9	216	208	215	217.7	220.3
PITT MEADOWS-MAPLE RIDGE	8	9,881	374	321	230.7	238	221	233	220.9	218.9
SUMAS	36	9,981	364	318	219.6	221	216	221	218.0	213.3
SURREY-LANGLEY	29	9,938	364	318	224.8	229	218	227	228.7	223.8
ALBERTA	488	9,574	346	304	208.9	212	205	211	209.2	203.9
CALGARY	62	9,483	342	304	207.1	210	202	210	209.1	205.4
EDMONTON	119	9,221	333	292	200.4	203	196	202	199.8	195.1
LETHBRIDGE / BROOKS	118	9,922	359	314	216.7	219	213	218	216.8	210.1
PEACE RIVER	4	8,673	310	276	188.5	191	184	191	199.5	190.7
RED DEER	170	9,725	350	308	211.4	214	207	213	212.5	206.8
VERMILION	15	8,533	319	275	199.0	203	193	201	194.5	190.3
SASKATCHEWAN	145	9,480	341	304	205.7	208	200	209	204.9	201.4
CANORA	8	8,688	306	282	182.7	184	175	189	175.4	174.8
PRINCE ALBERT/MELFORT	10	9,235	319	299	199.6	203	189	207	197.6	192.7
REGINA	17	10,310	353	329	217.4	223	205	224	214.6	209.7
SASKATOON	17	9,289	342	301	205.4	207	200	209	205.3	198.4
SASKATOON EAST	39	9,351	339	298	203.1	206	199	205	207.7	206.5
SASKATOON WEST	15	9,445	340	301	208.8	211	205	211	206.2	206.1
SWIFT CURRENT	21	9,701	355	312	212.3	213	210	215	208.7	199.5
WEYBURN	18	9,414	348	303	203.6	203	202	206	202.0	196.7
MANITOBA	234	9,094	336	292	198.9	200	196	201	198.1	192.9
CENTRAL	64	9,398	343	301	204.4	206	200	207	201.6	199.0
EASTERN	105	8,890	328	285	194.1	195	192	195	195.3	187.9
INTERLAKE	41	9,389	352	301	203.5	204	203	204	201.4	195.3
NORTH WEST	5	8,699	313	282	192.1	195	184	197	182.3	181.4
SOUTH WEST	19	8,669	326	283	199.2	201	194	202	198.6	199.2

REGIONAL STATISTICS

ENROLLMENT

	BRITISH COLUMBIA	ALBERTA	SASKATCHEWAN	MANITOBA	ALL WESTERN PROVINCES			
					2008	2007	2006	2005
DHI Herds	338	488	145	234	1,205	1,252	1,300	1,352
Percent Publishable	84%	57%	68%	73%	69%	69%	68%	66%
Percent Management	16%	43%	32%	27%	31%	31%	32%	34%
DHI Cows	43,912	60,481	19,373	27,419	151,185	145,252	146,834	149,742
Percent Publishable	84%	63%	71%	74%	72%	72%	71%	69%
Percent Management	16%	37%	29%	26%	28%	28%	29%	31%
Average Herd Size	130	124	134	117	125	116	113	111

REGIONAL STATISTICS

PRODUCTION TRENDS

	BRITISH COLUMBIA			ALBERTA			SASKATCHEWAN			MANITOBA		
	MILK (KG)	FAT (KG)	PROTEIN (KG)	MILK (KG)	FAT (KG)	PROTEIN (KG)	MILK (KG)	FAT (KG)	PROTEIN (KG)	MILK (KG)	FAT (KG)	PROTEIN (KG)
2008	9,892	367	316	9,574	346	304	9,480	341	304	9,094	336	292
2007	9,961	364	317	9,607	346	304	9,432	340	303	9,113	333	292
2006	9,823	356	310	9,406	337	296	9,294	337	297	8,839	318	284
2005	9,928	354	312	9,347	334	295	9,297	336	298	8,984	326	288

2008 Management Centre Benchmarks

All Western Canada DHI Herds Based on 2008 Herd Averages

	British Columbia				Alberta				Saskatchewan				Manitoba			
PERCENTILE	25th	50th	75th	90th	25th	50th	75th	90th	25th	50th	75th	90th	25th	50th	75th	90th
Number of Cows	72	102	152	235	77	106	147	208	76	110	156	242	58	85	129	220
Standard Milk (kgs)	31.2	33.7	35.5	36.9	30.9	33.2	35.2	37.2	30.3	32.5	34.6	37.1	28.6	31.6	34.3	36.8
Annual Milk Value (\$)	5,607	6,102	6,532	6,877	5,305	5,952	6,399	6,738	5,015	5,664	6,137	6,552	4,800	5,419	6,104	6,543
Udder Health (Linear Score)	2.3	2.0	1.7	1.4	2.9	2.6	2.3	2.1	3.1	2.8	2.5	2.3	3.5	3.1	2.7	2.4
Age at 1st Calving (y-ddd)	2-108	2-073	2-047	2-022	2-124	2-074	2-041	2-016	2-155	2-103	2-057	2-025	2-197	2-124	2-071	2-043
Calving Interval (months)	14.8	14.1	13.6	13.2	14.6	13.8	13.3	13.0	15.0	14.3	13.7	13.2	15.7	14.6	14.0	13.3
% of Herd in 3+ Lactation	30.5	36.0	40.4	45.1	31.8	36.3	41.8	46.7	31.7	37.0	43.1	50.3	32.7	38.1	44.3	48.9
Efficiency (% of herd in milk)	83.9	86.2	87.7	89.3	80.0	84.3	86.8	88.8	77.0	81.6	85.4	87.9	77.8	82.9	86.4	88.4
Turnover (% of herd removed)	40.9	34.0	27.6	22.4	42.1	34.7	27.9	21.5	40.6	32.7	25.4	20.1	40.3	32.3	24.8	19.3
Days Dry	77	68	61	56	87	73	64	57	102	83	70	61	106	83	70	61
Days to 1st Breeding	107	94	84	78	98	86	76	70	106	94	82	73	107	92	79	69

How Percentiles Work



If all the herds (animals could be substituted for herds) were arranged in order from lowest to highest, the 75th percentile would be the value of the herd that is better than 75% of all the other herds. The 99th percentile value is that which is better than 99% of all the other herds.

Fred and Evelyn Vermeer are planning to build a new barn to expand their herd from 155 to 220 cows and equip it with four robotic milkers.

The new barn will feature cow comfort because Fred saw milk production rise about five kilograms per cow per day, sometimes topping 40 kilograms last year, when he gave them more space.

"I took the jackhammer to the concrete of the stalls and the floors", he says, replacing it with Y2K stalls which are eight feet long and 48 inches wide, and the herd is down from 175 to 155 cows with higher total production.

"It's all the little details," Fred says of his second-place standing in British Columbia for Herd Management Score. For example, he chooses his corn planting and grass-silage harvesting dates based on his meticulous farm records. Alfalfa hay is imported and he feeds a whey byproduct which helps increase the moisture content of the TMR-blended ration.



He watches cows closely at calving so he can time a feeding of milking-cow ration. "They won't eat for a while before calving, but they'll eat heavily – sometimes half a barrel – just after they calve. If you wait half an hour, you'll miss it. That gets them off to a great lactation," Fred says.

Fred also makes good use of his computer to manage the herd, including electronically gathered pedometer information from each cow. "I don't do heat detection any more. It's very effective." When a cow fails to register a peak movement period, he uses Ovsynch.

Son Jeremy has been a full-time worker on the farm since he graduated two years ago and will probably become a partner. Daughter Tanya, who is in college, handles the 8-to-midnight milking and a brother, Rick, has been a longtime employee.

Residing on the family homestead, it is nice for mom, Lena, to see the farm's development as it has evolved over the years.

BRITISH COLUMBIA HERD MANAGEMENT SCORE

RANK & FARM NAME	HERD OWNER	CITY	TOTAL SCORE	HERD SIZE	BREED	REGION
1 EP Farms Ltd	Edge Partington	Creston	924	81	HO	Kootenay
2 Marlena Farms Ltd	Martin Vermeer	Dewdney	911	183	HO	Dewdney/Deroche
3 Martin & Mary Zwartbol		Chilliwack	907	75	HO	Chilliwack
4 UBC Dairy Education & Research Center	Nelson Dinn	Agassiz	906	284	HO	Agassiz
5 Country Charm Farms Ltd	Huizing Brothers	Matsqui	899	221	HO	Matsqui
6 Milky Way Dairy	Frank & Debbie Les	Chilliwack	897	71	HO	Chilliwack
7 Sunny Way Farm Ltd		Armstrong	895	101	HO	Kamloops/Okanagan
8 Hyllon Holsteins Ltd	John & Susan Hylkema	Chilliwack	894	156	HO	Chilliwack
9 Van Jaarsveld Holdings Ltd	Ron & Susan Van Jaarsveld	Duncan	889	86	HO	Cowichan
10 Alpina Dairy Farm Ltd	R & T Russenberger	Abbotsford	880	131	HO	Sumas
11 Wisselview Farms	Wayne & Judy Wisselink	Pitt Meadows	873	68	HO	Pitt Meadows/Maple Ridge
12 Valedoorn Farms Inc	Tom & John Hoogendorn	Agassiz	867	219	HO	Agassiz
13 Viewfield Farms Ltd	Viewfield Farms	Courtenay	856	142	HO	Courtenay/Comox
14 Meadow Gold Farms	Ernest & Sig Birkholz	Chilliwack	854	198	HO	Chilliwack
15 Coanwood Farms Ltd	Larry Wigham	Chilliwack	849	92	HO	Chilliwack
16 Jason & Jennifer Pretty		Grindrod	841	54	HO	Kamloops/Okanagan
17 Ser-Van-Te-Farm	Oneco Welding Ltd	Courtenay	840	45	HO	Courtenay/Comox
18 Martiann Holsteins Ltd	Martin Hamming	Delta	836	218	HO	Delta/Richmond
19 Van Gard Farms Ltd	Jim Van Garderen	Chilliwack	835	69	HO	Chilliwack
20 Brooknook Farms	John Ricka & Sons	Chilliwack	822	105	HO	Chilliwack

Art and Eileen Roth decided to step back from the rigors of the dairy. Now they are mentoring the next generation - son Michael and daughter-in-law Marlissa, bringing them back into the business. "We are still active team members," says Eileen.

They formed a corporation when Michael returned to the farm in early-2006 from off-farm work in finance. Their herd is ranked second-highest in Alberta for the Herd Management Score. "It's paying attention to a lot of little details," says Eileen.

For example, feed is pushed up twice a day and the mangers are thoroughly cleaned daily. They're feeding home-grown haylage, barley silage, grain and hay, in the TMR mix and top dressing grain with a computerized feeder in the barn at night.

The 60 milking cows are outside most days for exercise, and spend nights in the tie-stall barn built in 1990. A mating service is used for all cattle on farm.



"We bought the herd from my parents in 1980," says Eileen. "Milk production has increased from about 4,800 kilograms per cow then to more than 12,000 now."

Michael has his laptop in the barn and uses Dairy Comp Scout to keep on top of daily herd management issues. The Canadian Quality Milk program calls for a herd records for medications and with DHI "it's nice to have the records and history there for each animal," Michael says.

Health and nutrition are top priorities at Wetoka Farms Ltd. The herd has been DHI tested for Johnes's and has, as expected, come up clean.

Two other health measures are probiotics in the ration and calcium in the fields to improve the soil so better-quality feed can be grown.

Michael gives a lot of credit to veterinarian Dr. Ross Foulston, nutritionist Jamie McAllister, hoof trimmer Phillip Spence, DHI technician James McIlroy, and employee Angela Dechaine.

ALBERTA HERD MANAGEMENT SCORE

RANK & FARM NAME	HERD OWNER	CITY	TOTAL SCORE	HERD SIZE	BREED	REGION
1 Kooy Dairy	Delbert Kooy	Lethbridge	940	87	HO	Lethbridge/Brooks
2 Wetoka Farms Ltd	Art & Eileen Roth	Millet	937	67	HO	Red Deer
3 Ike Gross-Dairy	Big Bend Colony	Cardston	916	99	HO	Lethbridge/Brooks
4 Brando Holsteins	Wim & Sylvia Schakel	Lacombe	905	210	HO	Red Deer
5 Roseglen Colony	Rueben Entz	Hilda	898	95	HO	Lethbridge/Brooks
6 Deerfield Colony	Andy Waldner	Magrath	897	109	HO	Lethbridge/Brooks
7 Ten Brummelhuis Dairy	Alfons & Wilma Ten Brummelhuis	Olds	893	107	HO	Calgary
8 Prairiehome Colony	Jonathan Waldner	Wrentham	892	128	HO	Lethbridge/Brooks
9 Nielsen Farms Ltd		Lacombe	886	207	HO	Red Deer
10 New Rockport Colony	Steven Wipf	New Dayton	885	108	HO	Lethbridge/Brooks
11 Twin Creek Colony	George Decker	Standard	883	89	HO	Lethbridge/Brooks
12 Earnewald Holsteins	Bram & Ineke De Jong	Lacombe	882	158	HO	Red Deer
13 Houweling Farms Ltd	Pete Houweling	Coaldale	880	208	HO	Lethbridge/Brooks
14 Arie & Dineke Philipsen		Lacombe	877	306	HO	Red Deer
15 Scova Farms Ltd	Scott Ingwersen	Ponoka	877	189	HO	Red Deer
16 Poly-C Farms	Cor & Cathy Haagsma	Ponoka	875	174	HO	Red Deer
17 Harmen Leusink		Picture Butte	875	108	HO	Lethbridge/Brooks
18 Dave Salomons		Lacombe	875	64	HO	Red Deer
19 El-Shaddai Dairies Inc	Harvey & Geoff Volkman	New Sarepta	871	94	HO	Edmonton
20 Richards Farms Ltd	William Richards	Red Deer	870	147	HO	Red Deer



"I'm in the business to produce milk at the lowest cost possible," he says.

His free-stall barn is about 15 kilometres from Saskatoon. He renovated the milking parlour recently to provide more space for the pure-bred Holsteins that continue to get bigger.

He provides deep bedding with chopped canola straw, feeds alfalfa and barley silage stored in plastic bags, wet distillers grain "and as little grain as possible." He's currently getting 4.5 kilograms of milk per kilogram of grain.

He has neither a veterinarian nor a nutritionist. "I haven't seen the vet in five years." I like to breed cows that bring no problems.

He keeps a close personal watch on the cows. "They'll tell you if you're doing right or wrong," he says of his approach to nutrition. He tests the nutrient balances in his feeds.

His wife, Mieke, is a full partner in the business, handling any of the chores and running the tractor. "She does everything," said Michael.

Their three children are also fully involved, son Dennis 18, and daughters Cynthia, 16, and Leslie, 12, who is "crazy about cows. She's in 4-H and loves training calves and showing them."

Even though Michael Wesselingh "hardly ever looks at" his Herd Management Score, he ended the year in third place for Saskatchewan.

"And I never look at calving interval" which is a component of the management score.

What he does watch closely is milk production and costs. So, if a heifer is still milking 30 kilograms a day at 400 days, he'll keep her in production. And when he does dry off cows, he gives them "an extended dry period to allow them time to rebuild."

SASKATCHEWAN HERD MANAGEMENT SCORE

RANK & FARM NAME	HERD OWNER	CITY	TOTAL SCORE	HERD SIZE	BREED	REGION
1 Prairie Diamond Farm	Harley Strudwick	Balgonie	910	77	HO	Regina
2 Haven Colony	Jake Entz	Fox Valley	895	81	HO	Swift Current
3 Rynview Holsteins	Michael Wesselingh	Saskatoon	872	59	HO	Saskatoon East
4 Pennant Colony	Dan Wipf	Pennant	860	100	HO	Swift Current
5 Dept. Animal & Poultry Science		Saskatoon	854	71	HO	Saskatoon East
6 Charles Herauf		Kronau	819	51	HO	Regina
7 Glenridge Holsteins	Bruce Loveridge	Grenfell	809	68	HO	Weyburn
8 Rosetown Colony	Phillip Hofer	Rosetown	806	120	HO	Saskatoon West
9 Baumann Holsteins	Emanuel & Simon Baumann	Kipling	802	87	HO	Weyburn
10 Robella Holsteins	Reg & Juliann Lindenbach	Balgonie	798	89	HO	Regina
11 Elkrest Farms	Brad Jason Trevor Kornelius	Osler	793	602	HO	Saskatoon East
12 Springlake Colony	Samuel Hofer	Swift Current	787	102	HO	Swift Current
13 Nexgen Farms	Ken Lischka	Steeleman	782	70	HO	Weyburn
14 Abbyview Farms	Ben Vanderkooi	Saskatoon	774	476	HO	Saskatoon East
15 Schultz Family Farm	Alvin & Mitch Schultz	Dalmeny	772	141	HO	Saskatoon East
16 Kessel Family Farm	Raymond Kessel	Balgonie	771	134	HO	Regina
17 Wallyway Holsteins	I.P. & W.W. Wiebe	Hague	765	58	HO	Saskatoon East
18 Delaine Holsteins	Elaine Donald	Saskatoon	757	130	HO	Saskatoon East
19 Foth Ventures Ltd	Melvin Foth	Hague	756	424	HO	Saskatoon East
20 Kawartha Holsteins	Dave & Melissa Mcmorrow	Osler	736	63	HO	Saskatoon



Optimist Holsteins is owned and operated by Hans and Nelleke Gorter, with the help of two full time employees, Marco Den Boer and Harm Van Der Zyl. They milk about 180 cows and their herd ranked second in Manitoba for Herd Management Score.

They have three children “and they all pitch in whenever there is work to be done,” says Nelleke. Ellen, 21, is a sales person with Alta Genetics and helps her boyfriend, Steve Boerchers, on his dairy farm. Wouter, 19, is studying business at the University of Saskatchewan and Albert, 18, is in his final year of high school

The cows are fed one TMR for the whole herd, a blend of home-grown forages and purchased supplements.

“We pay close attention to the close up and fresh cows. We try to make the transition as smooth as possible,” says Hans.

“I spend a lot of time in the barn heat checking and doing most of the breedings,” says Nelleke. “We breed 90 per cent of the cows at natural heats, so everybody needs to be always watching for cows in heat.”

They have a regular schedule for hoof trimming. Last year they bought a Lely robot to constantly clean the slats in their freestall barn. “Lame cows are looked at as soon as possible.”

They have been on DHI for 20 years and use the Somatic Cell Count report for management decisions. Hans says “Dairy Comp 305 is used every day and the reports are very useful.”

Nelleke adds, “Our DHI tech, Carol Wiebe registers all heifer calves during test day.”

Both conclude, “at Optimist Holsteins we are looking forward to the future as the kids like farming as well.”

MANITOBA HERD MANAGEMENT SCORE

RANK & FARM NAME	HERD OWNER	CITY	TOTAL SCORE	HERD SIZE	BREED	REGION
1 Columbine Holsteins	Jacob & Annita Benthem	Elm Creek	898	89	HO	Central
2 Optimist Holsteins	Hans Gorter & Nelleke Vandervliet	Otterburne	852	181	HO	Eastern
3 Vandel Holsteins	L Vandenbossche	Bruxelles	850	53	HO	Central
4 Boonstra Farms Ltd	Brian & Rob Boonstra	Marquette	848	311	HO	Interlake
5 Leonard Isaac	-	Kleefeld	845	48	HO	Eastern
6 Sunflo Dairy	Morley & Kathleen Sundell	Holland	829	38	HO	Central
7 Denis Houle	Houle Farms Ltd	Letellier	812	43	HO	Eastern
8 Rocky Ridge Dairy	Hotze & Pietje Woudstra	Grunthal	809	144	HO	Eastern
9 Delichte Holsteins	Henry & Maurice Delichte	St Alphonse	803	51	HO	Central
10 C & D Farms	Cornie Penner	Altona	796	66	HO	Central
11 Springmeadow Farm	Laurent & Corinne Failletaz	Libau	791	62	HO	Interlake
12 Readore Farms	Rheal Simon	Notre Dame	790	117	HO	Central
13 Geecee	Guy & Claude Forest	St Malo	781	48	HO	Eastern
14 Jubema Holsteins	Beerd Hop & Family	Tolstoi	774	106	HO	Eastern
15 Friesen Dairy	John Friesen	Morden	757	45	HO	Central
16 Airport Colony	Levi Hofer	Portage	756	77	HO	Central
17 Cottonwood Holsteins	Edwood, Gwen & Brent Oswald	Steinbach	753	125	HO	Eastern
18 Bannister's Dairy	John, Andy, & Dave Bannister	Lockport	753	118	HO	Interlake
19 Hanmar Holsteins	Hans & Mariann Bucheli	Anola	749	62	HO	Eastern
20 Donfield Farms	Garry Donohoe	Brandon	746	97	HO	South West

PUBLISHABLE HERD LISTINGS - BRITISH COLUMBIA

FARM	HERD OWNER	CITY	AVG BCA	BCA M	BCA F	BCA P	RECORDS	MILK KG	FAT KG	PROT KG	BREED
JOHN TAMIS		SURREY	284.0	298	267	287	52	12,921	445	402	H,G
TRIWEST FARMS	VIC & TERRY TRIEMSTRA	CHILLIWACK	276.3	289	267	273	94	13,084 *	449	393	H
BARBROS JERSEY FARM	TOM BARICHELLO	LANGLEY	275.3	292	248	286	36	8,501	392	315	J
MEADOW GOLD FARMS	ERNEST & SIG BIRKHOLZ	CHILLIWACK	272.3	281	260	276	134	12,624 *	434	395	H
E-P FARMS LTD	J EDGE-PARTINGTON	CRESTON	269.0	271	268	268	67	12,138	445	382	H
WISSELVIEW FARMS	WAYNE & JUDY WISSELINK	PITT MEADOWS	267.0	273	255	273	45	12,588 *	438	400	H
MARLENA FARMS LTD	FRED VERMEER	DEWDNEY	266.3	273	254	272	143	12,243 *	424	389	H
HYLJON HOLSTEINS LTD	JOHN & SUSAN HYLKEMA	CHILLIWACK	265.3	266	265	265	122	12,251	455	388	H
LYBA FARMS	LYLE MAMMEL	CHILLIWACK	259.3	259	258	261	65	11,559	428	373	H
MALABAR FARM	NORMAN VANDER WYK	DEWDNEY	258.7	267	246	263	116	11,991	410	377	H
TELFORD FARMS	JAMES TELFORD	ABBOTSFORD	258.0	272	234	268	62	12,477	397	390	H
VAN GARD FARMS LTD	JIM VAN GARDEREN	CHILLIWACK	256.0	262	244	262	56	11,748	407	375	H
BRINKLAND DAIRY LTD	GARY BRINK	CHILLIWACK	254.0	252	250	260	111	11,384	421	373	H
MARTIN & MARY ZWARTBOL		CHILLIWACK	253.0	267	236	256	56	12,149	401	370	H
ST CHRISTOPHER	A & R DE JONG	SURREY	252.3	268	218	271	142	12,239 *	369	394	H
UBC DAIRY CTR	NELSON DINN	AGASSIZ	251.7	237	280	238	255	10,922	480	348	H
HAMMINGVIEW FARMS LTD	YVONNE MURDOCH	PITT MEADOWS	251.7	255	247	253	70	11,498	415	363	H
VALTALLINA JERSEYS	R ANDERLINI DATEMA	ALDERGROVE	251.0	274	219	260	33	8,243	353	296	J
FRUEH FARM LTD	STEVE FRUEH	DUNCAN	250.3	245	261	245	72	11,275	445	358	H
DELMAR DAIRY INC	DEAN MARTENS	SARDIS	250.3	254	245	252	45	11,143	400	352	H

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PUBLISHABLE HERD LISTINGS- ALBERTA

FARM	HERD OWNER	CITY	AVG BCA	BCA M	BCA F	BCA P	RECORDS	MILK KG	FAT KG	PROT KG	BREED
NORTHEND FARM	BRODIE & BRENDA CUPPLES	THORSBY	285.3	299	262	295	14	8,385	300	270	M,G
RINSMA HOLSTEINS	GEERT RINSMA	OLDS	284.3	299	264	290	55	14,083 *	460	433	H
VANDEN POL DAIRY	GYS & SILIA VANDEN POL	COALDALE	268.3	278	257	270	61	12,585	430	388	H
EARNEWALD HOLSTEINS	BRAM & INEKE DE JONG	LACOMBE	266.7	268	273	259	127	11,955	452	368	H
EL-SHADDAI DAIRIES INC	HARVEY & GEOFF VOLKMAN	NEW SAREPTA	264.3	270	260	263	77	11,838	423	367	H
ROSELANE HOLSTEINS		ROLLYVIEW	263.3	276	252	262	57	12,912	442	394	H,B
SCOVA FARMS LTD	SCOTT INGWERSEN	PONOKA	262.3	273	255	259	162	12,261 *	427	371	H
H & W ROMMENS FARMS	H & W ROMMENS	DUCHESS	256.0	261	249	258	163	11,741	415	368	H
DEERFIELD COLONY	ANDY WALDNER	MAGRATH	255.7	254	262	251	93	11,402	433	358	H
INNISLAKE DAIRY FARM LTD	ERIC & JOHN IVERSEN	OLDS	255.7	260	249	258	59	12,218	433	384	H
SYLVANSIDE DAIRY LTD	S & M DIJKSTRA	PONOKA	254.3	254	256	253	123	11,318	424	360	H
BUIT DAIRIES LTD	RUSS & JUDI BUIT	BENTLEY	253.0	260	250	249	43	11,577 *	412	353	H
NEW ELM SPRING COLONY	JASON ENTZ	MAGRATH	251.0	256	240	257	62	11,425	398	366	H
MORSAN DAIRY	MORRIS THALEN	PONOKA	248.3	257	240	248	680	11,432 *	398	352	H,B
LUCKY HILL DAIRY		LACOMBE	248.3	259	236	250	145	11,510 *	390	354	H
WILL & ROB ROMMENS		DUCHESS	248.0	255	237	252	153	11,239	388	354	H
POLY-C FARMS	COR & CATHY HAAGSMA	PONOKA	247.7	242	250	251	138	10,769	414	357	H
FAVOUR HOLSTEINS	KLAAS VANDERVEEN	PICTURE BUTTE	247.0	255	241	245	113	11,342	396	347	H
WETOKA FARMS LTD	ART & EILEEN ROTH	MILLET	246.3	262	233	244	62	11,955	395	355	H
WESTPRIDE FARMS LTD	DALE & ADAM STANNARD	RED DEER	245.7	256	231	250	121	11,741 *	393	364	H

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PUBLISHABLE HERD LISTINGS - SASKATCHEWAN

FARM	HERD OWNER	CITY	AVG BCA	BCA M	BCA F	BCA P	RECORDS	MILK KG	FAT KG	PROT KG	BREED
RYNVIEW HOLSTEINS	MICHAEL WESSELINGH	SASKATOON	284.0	289	275	288	41	13,010	458	411	H
PRAIRIE DIAMOND FARM	HARLEY STRUDWICK	BALGONIE	273.3	273	265	282	60	12,859	463	422	H
NEXGEN FARMS	KEN LISCHKA	STEELEMAN	266.3	261	270	268	55	12,254	472	399	H
KAWARTHA HOLSTEINS	D & M MCMORROW	OSLER	263.7	261	264	266	45	12,170	464	396	H,J
DELAINE HOLSTEINS	ELAINE DONALD	SASKATOON	252.7	252	255	251	92	12,024	451	380	H
FOTH VENTURES LTD	MELVIN FOTH	HAGUE	249.0	256	239	252	334	11,411*	395	358	H
PENNANT COLONY	DAN WIPF	PENNANT	246.7	251	241	248	79	11,392	407	359	H
GLENRIDGE HOLSTEINS	BRUCE LOVERIDGE	GRENFELL	241.0	238	246	239	53	10,992	421	350	H
BAUMANN HOLSTEINS	E & S BAUMANN	KIPLING	240.0	242	240	238	69	11,231	413	353	H
KESSEL FAMILY FARM	RAYMOND KESSEL	BALGONIE	239.3	247	225	246	107	11,514	387	364	H
R & F LIVESTOCK INC	BRYCE FISHER	WARMAN	239.0	239	238	240	16	11,305	420	361	H
ROBELLA HOLSTEINS	R & J LINDENBACH	BALGONIE	238.3	248	223	244	66	11,717	390	367	H
ELKREST FARMS	B, J, & T KORNELIUS	OSLER	235.7	245	226	236	429	11,151*	382	342	H,A
FORNWALD & SONS FARMS LTD	T & C FORNWALD	LAMPMAN	235.0	237	228	240	102	11,024	400	356	H,J
DEPT ANIMAL & POULTRY SCIENCE		SASKATOON	234.0	231	234	237	59	10,187*	384	333	H
COSSETTE FARMS LTD	RANDY COSSETTE	ESTEVAN	232.7	234	225	239	68	10,991	390	355	H
ARTOMDA FARMS	RANDY STOKER	HAGUE	231.0	231	234	228	71	10,786	405	340	H
ROBERTSON DAIRY LTD	CLAYTON ROBERTSON	BULYEA	229.0	228	224	235	107	10,362	378	340	H
DINSMORE COLONY	DAVID WALDNER	DINSMORE	228.7	232	223	231	80	10,493	372	332	H
EAGLEWOOD HOLDINGS LTD	E & S WOODSIDE	ASQUITH	226.7	227	224	229	68	10,187	372	326	H

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PUBLISHABLE HERD LISTINGS - MANITOBA

FARM	HERD OWNER	CITY	AVG BCA	BCA M	BCA F	BCA P	RECORDS	MILK KG	FAT KG	PROT KG	BREED
AGGIES HOLSTEINS	HERMANN & AUDREY HUEGING	WOODLANDS	297.7	302	291	300	92	14,081	502	443	H
CURRENT HOLSTEINS	CURTIS & DARREN HUEGING	WOODLANDS	289.3	291	285	292	43	13,949	506	443	H
VANDEL HOLSTEINS	L VANDENBOSSCHE	BRUXELLES	273.3	272	268	280	40	12,923	472	421	H
JUBEMA HOLSTEINS	BEERD HOP & FAMILY	TOLSTOI	263.0	266	255	268	82	11,223	402	361	H
JAMES VALLEY COLONY	TIM WURTZ	ELIE	255.7	261	258	248	55	12,355*	453	372	H
AIRPORT COLONY	LEVI HOFER	PORTAGE	254.0	262	246	254	55	11,707	407	360	H
COTTONWOOD HOLSTEINS	E, G, & B OSWALD	STEINBACH	253.0	242	280	237	90	11,321	484	351	H
SPRINGMEADOW FARM	L & C FAILLETAZ	LIBAU	252.7	255	248	255	53	11,874	431	378	H,J
LIFEWIND HOLSTEINS	CHRISTOPHE ROULIN	STONEWALL	251.3	257	245	252	63	12,159	430	378	H
PENNVIEW HOLSTEINS	LARRY PENNER	BLUMENORT	248.3	248	252	245	47	11,493	433	362	H
FRIECREST HOLSTEINS	ED & KATHY FRIESEN	KLEEFELD	244.3	242	253	238	78	10,981	424	343	H
PLEMARK HOLSTEINS	MATT & TANYA PLETT	LANDMARK	244.0	245	243	244	47	11,345	417	359	H
CLANMAN JERSEYS	STEVEN & MARIE SMITH	CLANWILLIAM	242.3	251	225	251	36	7,794	377	296	J
DENIS HOULE	HOULE FARMS LTD	LETELLIER	241.7	235	263	227	36	10,880	454	335	H
DONFIELD FARMS	GARRY DONOHOE	BRANDON	240.0	233	245	242	82	10,826	422	357	H
VAN DORP DAIRY	BILL & TANJA VAN DORP	PETERSFIELD	238.7	242	233	241	72	10,277	391	333	H,J
PHILIPPOT DAIRY FARMS	ALAIN PHILIPPOT	ST CLAUDE	238.3	237	230	248	70	10,483	380	350	H
COLUMBINE HOLSTEINS	JACOB & ANNITA BENTHEM	ELM CREEK	237.7	239	235	239	77	10,844	396	345	H
SUNFLO DAIRY	MORLEY & KATHLEEN SUNDELL	HOLLAND	237.3	244	228	240	27	11,105	386	350	H
DELICHTE HOLSTEINS	HENRY & MAURICE DELICHTE	ST ALPHONSE	237.0	240	227	244	43	10,044	371	332	H,J

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HERD DEMOGRAPHICS

	HERD SIZE				HOUSING		FREQUENCY	
	0-49	50-99	100-199	200+	TIE-STALL	FREE STALL	2X	3X
British Columbia								
% of Herds	12.7	36.3	35.7	15.3	5.9	93.5	92.9	7.1
% of Cows	3.9	21.6	37.4	37.1	2.4	97.4	88.9	11.1
Average Herd Size	39.6	77.8	136.4	315.6	53.1	135.8	124.6	205.1
Average Milk Production	9,221	9,797	10,148	10,057	9,307	9,934	9,816	10,844
Average Fat Production	351	364	375	369	345	369	367	373
Average Protein Production	297	313	325	320	300	318	315	338
BCA Milk	210	218	226	224	214	222	219	241
BCA Fat	207	214	223	221	202	219	217	222
BCA Protein	209	218	226	224	212	222	220	235
Alberta								
% of Herds	7.8	37.2	43.6	11.5	13.7	84.9	94.1	5.9
% of Cows	2.5	23.3	47.4	26.9	8.2	90.7	89.0	11.0
Average Herd Size	39.4	77.5	134.9	290.6	73.9	132.5	117.2	230.3
Average Milk Production	8,603	9,573	9,686	9,799	9,515	9,598	9,512	10,534
Average Fat Production	312	343	351	356	340	347	344	369
Average Protein Production	276	304	307	311	303	304	302	328
BCA Milk	197	209	214	219	206	213	210	234
BCA Fat	186	202	209	212	197	206	204	221
BCA Protein	196	208	213	217	206	212	209	229
Saskatchewan								
% of Herds	7.6	36.6	37.2	18.6	23.4	73.8	91.7	8.3
% of Cows	2.1	20.5	38.0	39.5	12.4	86.1	83.3	16.7
Average Herd Size	37.0	74.8	136.2	283.1	70.9	156.0	121.3	270.3
Average Milk Production	7,972	9,687	9,440	9,765	9,464	9,504	9,418	10,161
Average Fat Production	293	344	346	347	339	343	340	352
Average Protein Production	261	312	302	310	305	304	303	316
BCA Milk	178	211	206	216	205	209	206	223
BCA Fat	171	200	203	206	196	202	200	207
BCA Protein	181	213	207	216	207	210	208	218
Manitoba								
% of Herds	17.1	46.2	25.6	11.1	50.0	49.6	94.9	5.1
% of Cows	5.7	28.6	29.5	36.2	31.4	68.3	86.2	13.8
Average Herd Size	38.9	72.7	134.8	381.6	73.6	161.4	106.4	315.7
Average Milk Production	8,751	9,152	9,286	8,944	9,175	9,003	9,055	9,829
Average Fat Production	324	335	348	332	338	333	335	349
Average Protein Production	280	294	298	287	295	289	291	308
BCA Milk	194	202	202	196	203	197	199	214
BCA Fat	191	195	202	195	198	194	196	204
BCA Protein	195	202	203	198	204	198	200	211

DISPOSAL REASONS & HERD SIZE DISTRIBUTION (ALL PROVINCES)

REASON	BRITISH COLUMBIA		ALBERTA		SASKATCHEWAN		MANITOBA	
Reproductive	3,022	32%	3,866	31%	1,069	30%	1,565	30%
Mastitis and/or high SCC	1,845	19%	1,912	15%	711	20%	917	17%
Low milk production	971	10%	1,836	15%	375	10%	651	12%
Feet & leg problems	1,277	13%	1,218	10%	372	10%	610	12%
Sickness	875	9%	1,093	9%	367	10%	504	10%
Udder breakdown	571	6%	1,245	10%	262	7%	469	9%
Injury/Accident	614	6%	544	4%	231	6%	273	5%
Old age	231	2%	445	4%	152	4%	152	3%
Slow milker	80	1%	199	2%	28	1%	49	1%
Bad temperament	55	1%	139	1%	27	1%	76	1%

HERDS	COWS	HERDS	COWS
0-9	1	110-119	72
10-19	4	120-129	74
20-29	12	130-139	59
30-39	36	140-149	46
40-49	79	150-159	36
50-59	69	160-169	32
60-69	100	170-179	19
70-79	101	180-189	14
80-89	95	190-199	21
90-99	101	200+	161
100-109	75		

