

## CANADIAN DAIRY NETWORK (CDN) RESEAU LAITIER CANADIEN

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BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK RANG	LPI IPV	RK RC	TC CT	A.I. CODE	NUMBER NUMERO	GENOMIC GENOMIQUE	NAME NOM	HERDS TROUP	DAUS FILLES	TDR	REL	MILK	RK	FAT	RK	PROT	RK	FAT%	PROT%	PERS	SCS	CONF	RK	HL	DF				
										RJT	FIAB	LAIT	RC	GRAS	RC	PROT	RC	%GRAS	%PROT	PERS	CCS	CONF	RC	DV	FF				
1	2650	97	I	222H000487	330874052	SKALSUMER	JORRYN	37	217	2894	97	1842	95	73	97	88	99	0.05	0.23	99	3.31	-8	4	MS/SM	-9	107	104	MSP/VT	100
							Lactation 1			1337	97	1864		77	85			0.04	0.18	105	3.22			FL/PM	6			MT/TT	107
							Lactation 2			1031	96	1971		71	92			0.01	0.23	97	3.30			DS/PL	-7			CA/AV	
							Lactation 3			526	95	1680		71	87			0.11	0.26	92	3.42			UD/PP	11D			DCA/AFV	108
2	2545	95	D	200H003559	7817774	VIORIS	SLEEMAN	89	116	1600	95	2355	99	64	94	87	99	-0.19	0.08	106	2.93	4	73	MS/SM	6	96	92	MSP/VT	96
							Lactation 1			847	94	2152		63	85			-0.18	0.09	106	3.14			FL/PM	-6			MT/TT	101
						G	Lactation 2			533	94	2518		69	91			-0.18	0.08	107	2.77			DS/PL	8			CA/AV	105
							Lactation 3			220	92	2396		63	85			-0.18	0.06	102	2.85			UD/PP	2D			DCA/AFV	91
3	2892	99	D	200H000577	65917463	DE-SU	AUTHORITY-ET	94	137	764	95	1751	95	71	96	85	99	0.07	0.23	105	2.91	6	85	MS/SM	5	107	102	MSP/VT	104
							Lactation 1			755	94	1521		73	84			0.12	0.27	111	2.96			FL/PM	0			MT/TT	101
						G	Lactation 2			9	91	1762		66	85			0.03	0.23	101	2.87			DS/PL	3			CA/AV	106
							Lactation 3			0	88	2023		73	89			0.03	0.19	100	3.00			UD/PP	0			DCA/AFV	109
4	3247	99	I	014H004929	135746776	LONG-LANGS	OMAN OMAN-ET	325	715	4534	98	1341	85	78	98	83	99	0.26	0.33	105	3.03	11	97	MS/SM	11	106	103	MSP/VT	106
							Lactation 1			4105	98	1614		94	90			0.27	0.30	105	3.03			FL/PM	13			MT/TT	113
						G	Lactation 2			429	98	1034		68	77			0.29	0.38	105	2.99			DS/PL	6			CA/AV	108
							Lactation 3			0	97	1271		73	80			0.26	0.32	102	3.10			UD/PP	3S			DCA/AFV	103
5	2902	99	I	007H008747	135774702	END-ROAD	O-MAN BRONCO-ET	226	433	2403	97	2435	99	59	92	82	99	-0.27	0.02	106	2.77	5	79	MS/SM	6	103	108	MSP/VT	95
							Lactation 1			2338	98	2358		63	80			-0.24	0.00	110	2.83			FL/PM	2			MT/TT	106
						G	Lactation 2			65	97	2387		50	83			-0.31	0.04	103	2.71			DS/PL	3			CA/AV	111
							Lactation 3			0	95	2557		60	83			-0.25	0.01	100	2.75			UD/PP	3S			DCA/AFV	104
5	2495	94	I	001H007127	131184495	JEWELLED-ACRES	SHARKY-ET	104	309	3407	98	2197	98	73	97	82	99	-0.07	0.08	103	2.97	-4	16	MS/SM	-4	97	98	MSP/VT	102
							Lactation 1			1889	97	2069		77	78			-0.03	0.07	102	3.12			FL/PM	1			MT/TT	101
						G	Lactation 2			1074	97	2251		74	83			-0.05	0.08	104	2.92			DS/PL	-4			CA/AV	100
							Lactation 3			444	96	2159		62	81			-0.12	0.09	102	2.88			UD/PP	1S			DCA/AFV	100
5	2337	86	I	011H007823	295614274	KELSTEIN	OLIVER	54	112	1589	96	2590	99	75	97	82	99	-0.18	-0.02	105	3.08	0	42	MS/SM	-1	97	85	MSP/VT	102
							Lactation 1			777	94	2484		74	79			-0.20	-0.05	107	3.09			FL/PM	-2			MT/TT	97
						G	Lactation 2			588	94	2549		73	82			-0.16	-0.01	103	3.14			DS/PL	5			CA/AV	105
							Lactation 3			224	91	2768		81	86			-0.13	-0.02	103	3.08			UD/PP	4D			DCA/AFV	94
8	2683	98	I	001H008654	62030790	CO-OP	OMAN LOYDIE-ET	23	70	460	92	1140	78	79	98	81	99	0.35	0.38	103	2.79	-3	21	MS/SM	-3	104	100	MSP/VT	95
							Lactation 1			402	90	701		76	69			0.44	0.40	109	2.90			FL/PM	2			MT/TT	97
						G	Lactation 2			58	86	1262		80	87			0.32	0.40	102	2.78			DS/PL	-3			CA/AV	108
							Lactation 3			0	81	1315		83	86			0.34	0.36	101	2.80			UD/PP	6D			DCA/AFV	95
9	2476	93	I	257H060563	4747063250	STOL	JOC	78	118	1168	97	1750	95	49	85	78	99	-0.14	0.18	108	3.04	2	58	MS/SM	0	100	96	MSP/VT	99
							Lactation 1			717	95	1326		45	67			-0.06	0.19	113	2.99			FL/PM	3			MT/TT	100
						G	Lactation 2			368	94	1575		36	76			-0.18	0.21	105	2.95			DS/PL	1			CA/AV	101
							Lactation 3			83	92	2242		57	88			-0.18	0.12	104	3.09			UD/PP	4D			DCA/AFV	102
10	2571	96	D	029H010681	131102143	BO-IRISH	ALTON-ET	94	259	3014	98	2249	99	72	96	77	99	-0.10	0.02	98	2.93	0	42	MS/SM	2	102	99	MSP/VT	102
							Lactation 1			1448	97	1774		62	64			-0.06	0.03	100	3.15			FL/PM	-3			MT/TT	100
						G	Lactation 2			993	96	2312		72	79			-0.09	0.03	96	2.78			DS/PL	-2			CA/AV	106
							Lactation 3			573	95	2642		78	90			-0.12	0.04	98	2.87			UD/PP	3D			DCA/AFV	102

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BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK RANG	LPI IPV	RK RC	TC CT	A.I. CODE	CODE NUMERO	NUMBER NUMERO	GENOMIC GENOMIQUE	NAME NOM	HERDS TROUP	DAUS FILLES	TDR RJT	REL FIAB	MILK LAIT	RK RC	FAT GRAS	RK RC	PROT PROT	RK RC	FAT% %GRAS	PROT% %PROT	PERS PERS	SCS CCS	CONF CONF	RK RC	HL DV	DF FF						
																															%	%
11	2837	99	I	200HO00402	135747713		MAINSTREAM MANIFOLD	1768	4424	23062	99	2006	97	88	99	76	99	0.13	0.08	100	2.83	2	58	MS/SM	7	106	104	MSP/VT	97			
							Lactation 1			22259	99	2045		100		78		0.17	0.07	104	2.95			FL/PM	-6			MT/TT	97			
							Lactation 2			803	99	2040		82		75		0.09	0.07	98	2.75			DS/PL	0			CA/AV	114			
							Lactation 3			0	99	1952		82		73		0.12	0.08	96	2.79			UD/PP	1S			DCA/AFV	100			
12	2807	99	I	029HO13162	52805723		SCHILLVIEW OMAN GERARD-ET	306	618	2591	98	2119	98	48	84	74	99	-0.26	0.03	104	2.97	8	92	MS/SM	12	101	102	MSP/VT	99			
							Lactation 1			2589	98	2096		52		76		-0.25	0.04	110	2.98			FL/PM	2			MT/TT	96			
							Lactation 2			2	97	2048		41		71		-0.28	0.03	99	2.92			DS/PL	7			CA/AV	107			
							Lactation 3			0	96	2180		48		72		-0.25	0.01	97	2.94			UD/PP	7S			DCA/AFV	97			
12	2783	99	I	007HO06417	122358313		O-BEE MANFRED JUSTICE-ET	320	2183	31596	99	1389	87	77	98	74	99	0.25	0.25	103	2.72	-3	21	MS/SM	-2	111	108	MSP/VT	98			
							Lactation 1			14212	99	1199		77		68		0.27	0.24	108	2.69			FL/PM	0			MT/TT	99			
							Lactation 2			10804	99	1295		68		70		0.20	0.24	100	2.71			DS/PL	-7			CA/AV	114			
							Lactation 3			6580	99	1646		80		80		0.20	0.22	97	2.76			UD/PP	1S			DCA/AFV	103			
12	2353	87	I	011HO09798	62563777		RI-VAL-RE ALTANATO-ET	75	188	933	95	2951	99	57	90	74	99	-0.45	-0.19	107	3.19	-3	21	MS/SM	-3	102	97	MSP/VT	106			
							Lactation 1			899	95	3046		64		78		-0.45	-0.20	114	3.26			FL/PM	2			MT/TT	106			
							Lactation 2			34	93	3010		56		74		-0.43	-0.19	101	3.19			DS/PL	-7			CA/AV	103			
							Lactation 3			0	90	2720		44		61		-0.43	-0.20	100	3.16			UD/PP	2D			DCA/AFV	103			
15	2879	99	D	250HO00928	9690351		FREUREHAVEN NIAGARA	61	82	726	93	1965	97	85	99	73	99	0.13	0.07	103	2.96	7	89	MS/SM	4	107	99	MSP/VT	101			
							Lactation 1			567	92	2086		90		76		0.07	0.05	104	2.91			FL/PM	7			MT/TT	104			
							Lactation 2			159	90	1790		78		70		0.13	0.10	102	2.98			DS/PL	4			CA/AV	95			
							Lactation 3			0	86	2118		87		75		0.12	0.06	102	2.91			UD/PP	2S			DCA/AFV	103			
15	2638	97	D	200HO09804	135556243		CROCKETT-ACRES EIGHT-ET	985	1867	13491	99	1197	81	66	95	73	99	0.20	0.28	106	2.83	-1	34	MS/SM	0	106	105	MSP/VT	93			
							Lactation 1			11366	99	890		60		64		0.23	0.30	105	2.77			FL/PM	-2			MT/TT	105			
							Lactation 2			1797	99	1208		64		71		0.19	0.27	106	2.81			DS/PL	-3			CA/AV	108			
							Lactation 3			328	99	1497		73		83		0.18	0.28	105	2.91			UD/PP	4D			DCA/AFV	101			
15	2259	81	I	223HO00135	10049071		GAVOR	138	245	2334	97	2115	98	12	38	73	99	-0.58	0.02	99	3.02	3	65	MS/SM	1	97	96	MSP/VT	98			
							Lactation 1			1645	97	2329		18		80		-0.61	0.01	97	3.05			FL/PM	2			MT/TT	105			
							Lactation 2			660	96	2229		12		77		-0.59	0.04	102	2.91			DS/PL	10			CA/AV	104			
							Lactation 3			29	94	1860		5		63		-0.52	0.02	100	3.09			UD/PP	8D			DCA/AFV	99			
15	2211	77	D	011HO09694	61690609		GOLDEN-OAKS ALTAJAXON-ET	88	143	2037	96	1481	89	49	85	73	99	-0.05	0.21	100	3.17	-6	8	MS/SM	-3	99	96	MSP/VT	99			
							Lactation 1			904	95	1603		54		74		-0.07	0.17	101	3.18			FL/PM	-5			MT/TT	107			
							Lactation 2			630	94	1490		51		74		-0.02	0.22	99	3.17			DS/PL	-5			CA/AV	107			
							Lactation 3			503	93	1440		48		75		-0.02	0.23	99	3.21			UD/PP	1D			DCA/AFV	99			
15	2202	76	D	200HO02223	7528907		MORNINGVIEW-MT-I LAKEVIEW	59	81	1054	94	2264	99	53	88	73	99	-0.27	-0.02	103	3.10	-1	34	MS/SM	-2	97	91	MSP/VT	99			
							Lactation 1			530	92	2481		68		79		-0.24	-0.04	106	3.24			FL/PM	-3			MT/TT	99			
							Lactation 2			375	91	2156		43		70		-0.30	0.00	104	3.02			DS/PL	5			CA/AV	96			
							Lactation 3			149	89	2010		35		64		-0.30	0.00	98	2.97			UD/PP	8D			DCA/AFV	94			
20	2192	75	D	200HO05909	63786387		MY-JOHN ROB-ET	116	114	1390	95	1789	95	27	59	72	99	-0.35	0.11	100	3.15	2	58	MS/SM	2	96	94	MSP/VT	90			
							Lactation 1			855	94	1828		30		76		-0.36	0.11	103	3.25			FL/PM	-3			MT/TT	98			
							Lactation 2			519	93	1821		23		74		-0.38	0.13	100	2.98			DS/PL	2			CA/AV	104			
							Lactation 3			16	90	1572		25		62		-0.26	0.09	97	3.26			UD/PP	1D			DCA/AFV	96			

## CANADIAN DAIRY NETWORK (CDN) RESEAU LAITIER CANADIEN

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BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK	LPI	RK	TC	A.I. CODE	NUMBER	GENOMIC	NAME	HERDS	DAUS	TDR	REL	MILK	RK	FAT	RK	PROT	RK	FAT%	PROT%	PERS	SCS	CONF	RK	HL	DF				
																										RANG	IPV	RC	CT
21	2728	98	D	200H002399	9565820		CONNORS JAY	107	144	1361	95	1089	77	58	91	70	98	0.16	0.29	101	3.18	10	97	MS/SM	11	103	95	MSP/VT	94
						G	Lactation 1			945	95	1400		70	79			0.14	0.27	100	3.06			FL/PM	4			MT/TT	103
							Lactation 2			413	94	750		47	64			0.20	0.35	103	3.28			DS/PL	4			CA/AV	95
							Lactation 3			3	91	1117		60	70			0.20	0.28	102	3.27			UD/PP	5S			DCA/AFV	96
22	2982	99	D	029H014062	63449626		DE-SU GILLESPIY-ET	107	161	1842	96	2553	99	68	96	69	98	-0.22	-0.12	104	2.62	13	99	MS/SM	9	109	98	MSP/VT	98
						G	Lactation 1			1133	96	2559		81	74			-0.16	-0.11	108	2.65			FL/PM	13			MT/TT	103
							Lactation 2			677	95	2420		54	62			-0.28	-0.13	105	2.71			DS/PL	6			CA/AV	98
							Lactation 3			32	92	2567		63	67			-0.22	-0.12	98	2.48			UD/PP	2S			DCA/AFV	101
22	2789	99	I	007H008081	60597003		ENSENADA TABOO PLANET-ET	276	653	5384	99	2155	98	68	96	69	98	-0.11	-0.01	100	2.97	7	89	MS/SM	8	105	100	MSP/VT	101
						G	Lactation 1			3970	99	2399		83	77			-0.09	-0.04	103	3.00			FL/PM	5			MT/TT	108
							Lactation 2			1272	98	1950		56	63			-0.11	0.00	100	2.93			DS/PL	2			CA/AV	105
							Lactation 3			142	98	1748		43	56			-0.16	-0.01	96	3.05			UD/PP	1S			DCA/AFV	105
22	2618	97	D	200H005801	103842328		BUTOISE BAHAMAS	100	106	1467	94	1645	93	47	83	69	98	-0.12	0.13	104	3.16	6	85	MS/SM	11	103	101	MSP/VT	110
						G	Lactation 1			814	94	1935		57	78			-0.16	0.10	104	3.08			FL/PM	-3			MT/TT	97
							Lactation 2			585	93	1574		37	65			-0.18	0.11	102	3.12			DS/PL	-2			CA/AV	102
							Lactation 3			68	90	1438		45	66			-0.05	0.16	105	3.28			UD/PP	4S			DCA/AFV	108
22	2274	82	D	007H006794	129952732		RICECREST EMMETT-ET	119	184	2454	97	1473	89	39	75	69	98	-0.14	0.18	98	3.23	-1	34	MS/SM	0	94	98	MSP/VT	102
						G	Lactation 1			1151	96	1141		37	61			-0.07	0.19	94	3.26			FL/PM	2			MT/TT	101
							Lactation 2			809	96	1535		39	72			-0.14	0.18	101	3.12			DS/PL	-4			CA/AV	101
							Lactation 3			494	94	1714		43	75			-0.15	0.16	101	3.39			UD/PP	1D			DCA/AFV	97
22	2272	82	I	007H006682	126853007		B-HIDDENHILLS MAR MARMAX-ET	148	273	4332	98	2470	99	40	76	69	98	-0.44	-0.10	90	3.11	-2	27	MS/SM	-2	102	100	MSP/VT	94
						G	Lactation 1			1862	97	2111		34	60			-0.41	-0.10	91	3.25			FL/PM	-1			MT/TT	91
							Lactation 2			1458	97	2592		43	70			-0.43	-0.11	92	3.06			DS/PL	-3			CA/AV	92
							Lactation 3			1012	97	2647		47	75			-0.39	-0.08	91	3.01			UD/PP	7D			DCA/AFV	92
27	2948	99	I	011H009647	61898306		REGANCREST ALTAIOTA-ET	332	755	2233	98	1440	88	87	99	68	98	0.31	0.18	98	2.86	7	89	MS/SM	6	106	104	MSP/VT	104
						G	Lactation 1			2233	98	1480		99	71			0.37	0.17	98	2.91			FL/PM	5			MT/TT	99
							Lactation 2			0	97	1452		84	69			0.30	0.18	99	2.89			DS/PL	6			CA/AV	108
							Lactation 3			0	96	1386		84	66			0.32	0.17	98	2.79			UD/PP	0			DCA/AFV	105
27	2872	99	I	011H010079	137959538		MORNINGVIEW ALTATOYOTA	76	168	872	95	1826	95	51	87	68	98	-0.14	0.07	94	3.06	8	92	MS/SM	8	107	107	MSP/VT	108
						G	Lactation 1			821	95	2015		68	80			-0.09	0.09	96	3.07			FL/PM	7			MT/TT	99
							Lactation 2			51	92	2041		53	72			-0.18	0.05	91	3.04			DS/PL	3			CA/AV	101
							Lactation 3			0	89	1508		37	55			-0.14	0.05	94	3.07			UD/PP	3S			DCA/AFV	101
27	2766	99	D	007H010632	65439080		WEBB-VUE BAXTER LUCIANO-TW	67	99	579	92	3002	99	94	99	68	98	-0.12	-0.25	92	2.95	6	85	MS/SM	5	106	95	MSP/VT	91
						G	Lactation 1			567	92	2973		96	68			-0.16	-0.27	93	3.12			FL/PM	5			MT/TT	99
							Lactation 2			12	88	3240		97	74			-0.16	-0.25	91	2.88			DS/PL	9			CA/AV	102
							Lactation 3			0	84	3073		91	70			-0.14	-0.22	94	2.90			UD/PP	6D			DCA/AFV	100
27	2177	74	D	200H003294	131866683		HORSTYLE MAXWELL-ET	201	245	3717	98	1933	96	34	68	68	98	-0.31	0.03	99	3.09	4	73	MS/SM	4	92	90	MSP/VT	96
						G	Lactation 1			1766	97	1720		31	64			-0.31	0.05	102	3.17			FL/PM	0			MT/TT	96
							Lactation 2			1268	97	2190		39	74			-0.35	0.02	98	3.00			DS/PL	2			CA/AV	99
							Lactation 3			683	96	1885		30	65			-0.31	0.03	95	3.10			UD/PP	1D			DCA/AFV	90

## CANADIAN DAIRY NETWORK (CDN) RESEAU LAITIER CANADIEN

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BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK RANG	LPI IPV	RK RC	TC CT	A.I. CODE	NUMBER NUMERO	GENOMIC GENOMIQUE	NAME NOM	HERDS TROUP	DAUS FILLES	TDR RJT	REL FIAB	% MILK LAIT		% FAT GRAS		% PROT PROT		PERS PERS	SCS CCS	% CONF CONF		HL DV	DF FF						
												RK RC	RK RC	RK RC	RK RC	RK RC	RK RC			RK RC	RK RC								
31	2912	99	I	011HO09624	62253394	UFM-DUBS	ALTAESQUIRE-ET	135	403	2693	97	1107	77	108	99	67	98	0.63	0.27	96	2.80	3	65	MS/SM	0	104	105	MSP/VT	98
						G	Lactation 1			2197	98	930	111	65	65	65	65	0.67	0.30	98	2.97			FL/PM	5			MT/TT	105
							Lactation 2			466	97	1164	106	67	67	67	67	0.60	0.25	97	2.53			DS/PL	5			CA/AV	108
							Lactation 3			30	96	1285	105	69	69	69	69	0.54	0.22	95	2.86			UD/PP	3D			DCA/AFV	103
32	2633	97	D	250HO00930	138730633	WABASH-WAY	EUREKA	53	71	490	92	1665	93	50	86	66	98	-0.11	0.11	99	2.92	4	73	MS/SM	6	106	100	MSP/VT	100
						G	Lactation 1			433	91	1837	53	76	76	76	76	-0.16	0.12	106	2.93			FL/PM	3			MT/TT	104
							Lactation 2			57	88	1676	47	63	63	63	63	-0.11	0.07	95	2.85			DS/PL	0			CA/AV	100
							Lactation 3			0	83	1495	44	57	57	57	57	-0.07	0.07	96	2.96			UD/PP	3S			DCA/AFV	101
33	2701	98	D	007HO10566	139685507	GLEN-TOCTIN	LOOKOUT-ET	46	58	204	89	1471	89	64	94	65	98	0.10	0.15	103	3.05	3	65	MS/SM	4	105		MSP/VT	101
						G	Lactation 1			204	86	1576	71	68	68	68	68	0.08	0.12	108	3.01			FL/PM	7			MT/TT	107
							Lactation 2			0	79	1541	64	65	65	65	65	0.08	0.13	101	3.01			DS/PL	-5			CA/AV	100
							Lactation 3			0	73	1497	59	63	63	63	63	0.06	0.12	99	3.06			UD/PP	5S			DCA/AFV	99
33	2680	98	I	014HO04916	61643016	LOT-O-ROK	OMAN JAKE-ET	77	193	1791	97	1458	89	70	96	65	98	0.15	0.15	102	2.91	1	49	MS/SM	3	105	106	MSP/VT	96
						G	Lactation 1			1373	96	1363	74	62	62	62	62	0.19	0.13	106	2.91			FL/PM	-1			MT/TT	92
							Lactation 2			418	95	1532	68	70	70	70	70	0.13	0.17	100	2.91			DS/PL	1			CA/AV	105
							Lactation 3			0	93	1513	68	67	67	67	67	0.14	0.15	99	2.91			UD/PP	1S			DCA/AFV	97
33	2542	95	D	200HO06017	66065441	NURRES	SLUGGER-ET	111	134	1048	94	1534	90	43	79	65	98	-0.11	0.13	99	3.28	7	89	MS/SM	0	100	100	MSP/VT	93
						G	Lactation 1			950	95	1539	50	65	65	65	65	-0.09	0.11	103	3.10			FL/PM	12			MT/TT	98
							Lactation 2			98	92	1582	43	66	66	66	66	-0.12	0.12	98	3.40			DS/PL	12			CA/AV	104
							Lactation 3			0	89	1527	39	64	64	64	64	-0.13	0.12	98	3.29			UD/PP	10D			DCA/AFV	98
33	2514	94	D	200HO07608	17990676787	AQUILA	BURNSIDE ET	61	72	236	89	1093	77	31	65	65	98	-0.11	0.25	104	3.10	5	79	MS/SM	2	102	105	MSP/VT	99
						G	Lactation 1			236	88	771	26	57	57	57	57	-0.04	0.28	106	3.21			FL/PM	3			MT/TT	99
							Lactation 2			0	81	927	28	60	60	60	60	-0.05	0.26	101	3.12			DS/PL	9			CA/AV	94
							Lactation 3			0	74	1111	30	66	66	66	66	-0.08	0.25	100	3.19			UD/PP	6D			DCA/AFV	98
33	1689	22	I	097HO00060	839380546	ETAZON	ADDISON	270	862	12724	99	2189	98	11	36	65	98	-0.62	-0.06	100	2.75	-7	6	MS/SM	-3	94	89	MSP/VT	100
						G	Lactation 1			5998	99	1964	10	63	63	63	63	-0.57	-0.03	104	2.79			FL/PM	-13			MT/TT	101
							Lactation 2			4225	99	2269	11	67	67	67	67	-0.61	-0.06	97	2.75			DS/PL	-7			CA/AV	109
							Lactation 3			2501	99	2251	4	58	58	58	58	-0.65	-0.11	97	2.70			UD/PP	5D			DCA/AFV	97
38	2514	94	I	200HO05024	100745543	DUDOC MR	BURNS	3580	8392	102208	99	1250	82	28	61	64	98	-0.16	0.20	102	3.12	6	85	MS/SM	2	102	101	MSP/VT	95
						G	Lactation 1			57793	99	1071	27	58	58	58	58	-0.13	0.19	102	3.03			FL/PM	9			MT/TT	108
							Lactation 2			31820	99	1252	31	66	66	66	66	-0.13	0.21	102	3.10			DS/PL	8			CA/AV	95
							Lactation 3			12595	99	1361	26	69	69	69	69	-0.19	0.20	101	3.21			UD/PP	3D			DCA/AFV	91
38	2487	94	D	007HO10734	139446968	DREAM-PRAIRIE	MR B BRETT-ET	63	78	281	91	1082	76	64	94	64	98	0.22	0.25	98	3.11	1	49	MS/SM	-2	101	98	MSP/VT	99
						G	Lactation 1			281	89	835	60	55	55	55	55	0.25	0.23	94	3.14			FL/PM	6			MT/TT	101
							Lactation 2			0	83	966	61	61	61	61	61	0.25	0.26	99	3.08			DS/PL	5			CA/AV	97
							Lactation 3			0	78	955	58	62	62	62	62	0.22	0.25	100	3.12			UD/PP	6D			DCA/AFV	99
38	2453	92	D	200HO05937	104357557	DESLACS	MCQUEEN	68	84	648	93	1719	94	58	91	64	98	-0.03	0.06	102	3.05	4	73	MS/SM	9	100	93	MSP/VT	107
						G	Lactation 1			588	92	1654	63	65	65	65	65	-0.02	0.07	103	3.27			FL/PM	-3			MT/TT	104
							Lactation 2			60	89	1981	65	70	70	70	70	-0.05	0.04	99	2.91			DS/PL	0			CA/AV	96
							Lactation 3			0	85	1811	49	63	63	63	63	-0.12	0.04	99	3.04			UD/PP	6S			DCA/AFV	106

CANADIAN DAIRY NETWORK (CDN) RESEAU LAITIER CANADIEN

BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK RANG	LPI IPV	RK RC	TC CT	A.I. CODE	NUMBER NUMERO	GENOMIC GENOMIQUE	NAME NOM	HERDS TROUP	DAUS FILLES	TDR RJT	REL FIAB	MILK LAIT	RK RC	FAT GRAS	RK RC	PROT PROT	RK RC	FAT% %GRAS	PROT% %PROT	PERS PERS	SCS CCS	CONF CONF	RK RC	HL DV	DF FF						
																												%	%	%	%
41	2568	96	D	200HO02520	66069751	SCHILLVIEW	GLENROCK-ET	107	113	777	94	1025	74	35	70	63	98	-0.03	0.25	103	2.82	4	73	MS/SM	-1	106	105	MSP/VT	91		
						G	Lactation 1			773	93	828		30		59		-0.02	0.27	105	2.85			FL/PM	8			MT/TT	96		
							Lactation 2			4	90	1021		35		62		-0.01	0.25	102	2.87			DS/PL	1			CA/AV	107		
							Lactation 3			0	86	1209		36		67		-0.06	0.23	100	3.00			UD/PP	1S			DCA/AFV	100		
41	2379	88	D	200HO05962	104688673	MACO	FRED	113	116	1125	95	1657	93	71	96	63	98	0.10	0.07	93	3.18	-1	34	MS/SM	1	104	94	MSP/VT	93		
						G	Lactation 1			847	94	1675		77		66		0.10	0.08	93	3.34			FL/PM	-1			MT/TT	102		
							Lactation 2			278	93	1597		68		61		0.10	0.08	94	3.12			DS/PL	1			CA/AV	99		
							Lactation 3			0	89	1672		69		61		0.09	0.06	95	3.09			UD/PP	9D			DCA/AFV	104		
41	2289	83	I	029HO10641	130312341	PASEN	MANGO-ET	57	140	1839	97	940	70	28	61	63	98	-0.06	0.28	95	2.74	-3	21	MS/SM	-2	105	98	MSP/VT	103		
						G	Lactation 1			911	95	902		29		63		-0.06	0.29	98	2.66			FL/PM	2			MT/TT	102		
							Lactation 2			556	94	1318		37		73		-0.09	0.26	90	2.83			DS/PL	-6			CA/AV	102		
							Lactation 3			372	93	632		15		55		-0.06	0.29	98	2.85			UD/PP	2D			DCA/AFV	104		
41	2193	75	D	180HO09612	5694028588	JOCKO	BESN	170	451	5892	99	1748	95	43	79	63	98	-0.19	0.05	102	3.27	-2	27	MS/SM	-4	103	95	MSP/VT	102		
						G	Lactation 1			3000	98	1874		54		65		-0.17	0.01	109	3.09			FL/PM	3			MT/TT	107		
							Lactation 2			2011	98	1937		44		66		-0.22	0.02	98	3.21			DS/PL	-3			CA/AV	99		
							Lactation 3			881	97	1618		32		56		-0.21	0.04	96	3.42			UD/PP	8D			DCA/AFV	109		
41	1975	52	D	200HO01571	9333584	STANTONS	MARSHALL	87	115	1777	96	1041	75	43	79	63	98	0.06	0.25	101	3.16	-7	6	MS/SM	-4	96	94	MSP/VT	95		
						G	Lactation 1			803	95	718		33		48		0.04	0.21	99	3.27			FL/PM	-8			MT/TT	101		
							Lactation 2			570	94	1385		56		75		0.06	0.25	102	3.05			DS/PL	-4			CA/AV	102		
							Lactation 3			404	93	1174		46		70		0.04	0.27	103	3.09			UD/PP	4D			DCA/AFV	98		
46	2930	99	I	001HO08784	60996956	BADGER-BLUFF	FANNY FREDDIE	209	794	4099	98	1818	95	66	95	62	98	0.00	0.02	104	2.81	6	85	MS/SM	9	110	108	MSP/VT	108		
						G	Lactation 1			3800	98	1481		62		53		0.04	0.02	104	2.79			FL/PM	7			MT/TT	103		
							Lactation 2			299	98	1978		70		66		-0.01	0.02	104	2.82			DS/PL	-6			CA/AV	105		
							Lactation 3			0	97	1994		67		67		-0.02	0.02	101	2.86			UD/PP	4S			DCA/AFV	104		
46	2769	99	I	200HO00578	65917464	DE-SU	JOCKEY-ET	156	222	948	96	635	55	64	94	62	98	0.38	0.36	102	2.94	6	85	MS/SM	5	107	105	MSP/VT	100		
						G	Lactation 1			947	96	363		62		58		0.44	0.41	102	3.02			FL/PM	4			MT/TT	100		
							Lactation 2			1	93	668		60		61		0.35	0.34	100	2.95			DS/PL	1			CA/AV	103		
							Lactation 3			0	91	952		66		68		0.30	0.31	99	2.99			UD/PP	1S			DCA/AFV	105		
46	2664	98	D	080HO00325	9706025	BROWDALE	DEXTER	35	71	496	89	2038	98	105	99	62	98	0.28	-0.04	100	2.99	4	73	MS/SM	2	107	96	MSP/VT	98		
							Lactation 1			413	91	1870		102		57		0.25	-0.05	101	2.80			FL/PM	1			MT/TT	105		
							Lactation 2			83	88	1911		107		62		0.35	-0.01	100	3.16			DS/PL	5			CA/AV	96		
							Lactation 3			0	83	2331		108		68		0.23	-0.05	99	3.00			UD/PP	10D			DCA/AFV	103		
46	2424	90	D	200HO02327	7832267	STANTONS	SUDIAL	122	129	2157	96	895	68	47	83	62	98	0.13	0.29	97	3.11	1	49	MS/SM	-3	105	103	MSP/VT	104		
						G	Lactation 1			1009	95	936		49		59		0.11	0.24	96	3.13			FL/PM	2			MT/TT	102		
							Lactation 2			787	95	907		44		67		0.11	0.32	97	3.14			DS/PL	3			CA/AV	106		
							Lactation 3			361	93	882		44		64		0.12	0.30	97	3.07			UD/PP	6D			DCA/AFV	107		
46	2408	89	D	200HO03670	65480450	MS	POSSIBILITY PRODUCER-ET	118	125	1030	95	2453	99	57	90	62	98	-0.26	-0.15	103	3.35	5	79	MS/SM	3	100	95	MSP/VT	99		
						G	Lactation 1			913	94	2179		53		55		-0.27	-0.16	108	3.42			FL/PM	6			MT/TT	98		
							Lactation 2			117	92	2753		66		69		-0.28	-0.17	97	3.32			DS/PL	3			CA/AV	102		
							Lactation 3			0	89	2642		59		65		-0.28	-0.16	100	3.27			UD/PP	6D			DCA/AFV	103		

BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK	LPI	RK	TC	A.I.	CODE	NUMBER	GENOMIC	NAME	HERDS	DAUS	TDR	REL	MILK	RK	% FAT		PROT	PERS	SCS	CONF	RK	HL	DF							
															RC	RC											RC	RC		
RANG	IPV	RC	CT	CODE	NUMERO	GENOMIQUE	GENOMIQUE	NOM	TROUP	FILLES	RJT	FIAB	LAIT	RC	GRAS	RC	PROT	RC	%GRAS	%PROT	PERS	CCS	CONF	RC	DV	FF				
46	2090	65	I	014	H003831	130153294	VEAZLAND	MARION-ET	738	1519	21759	99	2842	99	54	89	62	98	-0.43	-0.25	100	3.10	-1	34	MS/SM	-1	96	93	MSP/VT	103
							G	Lactation 1			10541	99	2677		62	64	64		-0.35	-0.22	103	3.15			FL/PM	-4			MT/TT	105
								Lactation 2			7208	99	2968		50	63	63		-0.47	-0.27	100	3.06			DS/PL	0			CA/AV	101
								Lactation 3			4010	99	2956		46	56	56		-0.48	-0.30	97	3.11			UD/PP	8D			DCA/AFV	96
52	2655	97	I	001	H008778	62065919	CHARLESDALE	SUPERSTITIION-ET	308	768	3922	98	1990	97	28	61	61	97	-0.39	-0.04	99	2.73	7	89	MS/SM	10	111	102	MSP/VT	103
							G	Lactation 1			3743	98	1811		20	61	61		-0.43	0.00	106	2.65			FL/PM	2			MT/TT	101
								Lactation 2			179	98	2082		29	60	60		-0.40	-0.06	94	2.81			DS/PL	2			CA/AV	101
								Lactation 3			0	97	2071		31	61	61		-0.36	-0.05	96	2.79			UD/PP	6S			DCA/AFV	107
52	2441	91	D	200	H003709	9702395	VELTHUIS	SOLDIER	88	89	407	92	1664	93	34	68	61	97	-0.24	0.05	103	3.15	5	79	MS/SM	1	101	102	MSP/VT	106
							G	Lactation 1			407	91	1597		37	57	57		-0.22	0.03	107	3.30			FL/PM	7			MT/TT	98
								Lactation 2			0	86	1629		30	60	60		-0.25	0.06	99	3.06			DS/PL	6			CA/AV	102
								Lactation 3			0	81	1727		32	61	61		-0.25	0.04	99	3.12			UD/PP	7D			DCA/AFV	95
52	2168	73	I	001	H006959	207641905	GG	ADDISON SATIRE	73	316	4382	98	1674	93	59	92	61	97	-0.02	0.05	100	2.87	0	42	MS/SM	5	99	85	MSP/VT	102
							G	Lactation 1			2205	97	1694		60	62	62		-0.05	0.03	100	2.95			FL/PM	-6			MT/TT	104
								Lactation 2			1385	97	1382		48	53	53		-0.01	0.07	100	2.87			DS/PL	-5			CA/AV	101
								Lactation 3			792	96	1892		69	65	65		0.03	0.04	98	2.85			UD/PP	7S			DCA/AFV	96
52	2039	59	D	200	H004981	7353794	COMESTAR	LUTICA	81	90	1373	95	1223	81	22	51	61	97	-0.21	0.18	104	2.67	-2	27	MS/SM	-6	102	94	MSP/VT	96
							G	Lactation 1			623	93	1377		23	63	63		-0.27	0.14	100	2.74			FL/PM	-2			MT/TT	104
								Lactation 2			439	93	1166		17	61	61		-0.23	0.20	108	2.77			DS/PL	5			CA/AV	101
								Lactation 3			311	91	1040		18	56	56		-0.17	0.19	105	2.59			UD/PP	12D			DCA/AFV	97
56	2623	97	D	200	H006003	64943781	REGAN-ALH	DIPLOMAT-ET	133	148	1133	95	1086	76	32	66	60	97	-0.07	0.21	104	2.84	6	85	MS/SM	4	106	104	MSP/VT	93
							G	Lactation 1			1078	95	1166		39	63	63		-0.06	0.20	104	2.54			FL/PM	7			MT/TT	104
								Lactation 2			55	93	1075		30	59	59		-0.07	0.20	106	2.89			DS/PL	8			CA/AV	98
								Lactation 3			0	90	1237		33	63	63		-0.09	0.19	102	2.94			UD/PP	1D			DCA/AFV	94
56	2598	96	D	250	H000931	8815749	COMESTAR	BRIGADE	63	70	441	92	1878	96	76	97	60	97	0.07	-0.01	102	3.26	8	92	MS/SM	7	98	92	MSP/VT	106
							G	Lactation 1			415	91	2023		83	65	65		0.03	-0.03	104	3.23			FL/PM	8			MT/TT	101
								Lactation 2			26	87	1808		69	61	61		0.04	0.02	101	3.30			DS/PL	10			CA/AV	92
								Lactation 3			0	82	1987		77	62	62		0.07	-0.02	101	3.35			UD/PP	0			DCA/AFV	97
56	2531	95	I	200	H002501	65334985	SCHILLVIEW	GLADSTONE-ET	58	72	411	91	1549	91	42	78	60	97	-0.13	0.07	102	3.08	3	65	MS/SM	0	106	104	MSP/VT	96
							G	Lactation 1			411	90	1562		51	60	60		-0.09	0.06	103	3.10			FL/PM	8			MT/TT	95
								Lactation 2			0	85	1476		40	58	58		-0.12	0.09	102	3.03			DS/PL	0			CA/AV	108
								Lactation 3			0	80	1645		39	62	62		-0.16	0.07	101	3.14			UD/PP	0			DCA/AFV	102
56	2483	93	D	200	H000573	9671629	ROCKYMOUNTAIN	TREASURER	197	228	1431	97	2446	99	76	97	60	97	-0.12	-0.17	99	2.87	2	58	MS/SM	-2	103	96	MSP/VT	99
							G	Lactation 1			1425	96	2394		74	59	59		-0.17	-0.18	102	3.02			FL/PM	6			MT/TT	99
								Lactation 2			6	95	2360		75	58	58		-0.08	-0.16	98	2.84			DS/PL	9			CA/AV	103
								Lactation 3			0	92	2506		77	60	60		-0.09	-0.16	97	2.78			UD/PP	12D			DCA/AFV	104
56	2422	90	D	200	H002516	53556050	KERNDT	BRILLO-ET	131	151	992	95	2346	99	43	79	60	97	-0.37	-0.14	93	3.03	4	73	MS/SM	-1	105	97	MSP/VT	101
							G	Lactation 1			979	95	2264		42	58	58		-0.39	-0.16	94	2.95			FL/PM	10			MT/TT	100
								Lactation 2			13	92	2272		40	59	59		-0.36	-0.13	94	3.15			DS/PL	5			CA/AV	102
								Lactation 3			0	89	2545		49	63	63		-0.34	-0.15	95	3.03			UD/PP	9D			DCA/AFV	102

## CANADIAN DAIRY NETWORK (CDN) RESEAU LAITIER CANADIEN

7

BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK RANG	LPI IPV	RK RC	TC CT	A.I. CODE	CODE NUMERO	NUMBER NUMERO	GENOMIC GENOMIQUE	NAME NOM	HERDS TROUP	DAUS FILLES	TDR RJT	REL FIAB	MILK LAIT	RK RC	% GRAS	% RC	PROT RC	RK RC	FAT% %GRAS	PROT% %PROT	PERS PERS	SCS CCS	CONF CONF	RK RC	HL DV	DF FF				
56	2348	87	D	200H002512	139446977		DREAM-PRAIRIE	BREAKER-ET	138	145	990	94	1243	82	38	73	60	97	-0.07	0.16	99	3.06	3	65	MS/SM	-1	101	97	MSP/VT	89
							G	Lactation 1			963	95	1295		39	59			-0.10	0.13	98	2.94			FL/PM	7			MT/TT	104
								Lactation 2			27	92	1182		37	60			-0.04	0.18	100	3.08			DS/PL	7			CA/AV	104
								Lactation 3			0	89	1322		39	62			-0.06	0.16	99	3.08			UD/PP	8D			DCA/AFV	98
56	2282	83	I	001H006671	128920633		RICECREST	MURPHY-ET	143	534	7557	99	1904	96	54	89	60	97	-0.14	-0.02	100	3.11	-2	27	MS/SM	-2	102	96	MSP/VT	103
							G	Lactation 1			3638	98	1956		60	62			-0.14	-0.04	101	2.97			FL/PM	4			MT/TT	100
								Lactation 2			2510	98	1630		43	53			-0.14	0.00	100	3.16			DS/PL	-7			CA/AV	98
								Lactation 3			1409	97	1985		52	61			-0.15	-0.02	98	3.28			UD/PP	1D			DCA/AFV	100
63	2653	97	D	200H006086	105585430		LA PRESENTATION	KRISANTO	80	124	483	93	1959	97	50	86	59	97	-0.19	-0.05	89	2.91	4	73	MS/SM	0	113	102	MSP/VT	99
							G	Lactation 1			483	93	1790		43	55			-0.23	-0.05	88	3.05			FL/PM	10			MT/TT	101
								Lactation 2			0	89	1999		56	61			-0.14	-0.03	90	2.82			DS/PL	5			CA/AV	103
								Lactation 3			0	85	2172		60	65			-0.13	-0.04	91	2.90			UD/PP	3D			DCA/AFV	109
63	2628	97	D	080H00326	9619245		EMILANE	LARKIN	83	148	789	94	1648	93	42	78	59	97	-0.15	0.04	103	3.10	8	92	MS/SM	5	105	102	MSP/VT	101
							G	Lactation 1			771	95	1654		45	60			-0.17	0.03	106	3.11			FL/PM	8			MT/TT	103
								Lactation 2			18	92	1720		48	62			-0.12	0.05	101	3.11			DS/PL	9			CA/AV	98
								Lactation 3			0	89	1619		37	55			-0.17	0.02	99	3.12			UD/PP	1S			DCA/AFV	97
63	2480	93	D	200H002500	66019419		SANDY-VALLEY	TANIC-ET	71	73	497	92	1220	81	48	84	59	97	0.03	0.17	101	2.85	0	42	MS/SM	2	106	100	MSP/VT	98
							G	Lactation 1			487	91	1051		49	54			0.07	0.16	99	2.87			FL/PM	4			MT/TT	99
								Lactation 2			10	86	1109		43	58			0.03	0.19	101	2.80			DS/PL	-5			CA/AV	109
								Lactation 3			0	81	1479		51	64			0.00	0.13	100	2.89			UD/PP	0			DCA/AFV	100
63	2460	92	I	200H005911	62744621		REGANCREST	BUCKLAND-ET	87	126	803	94	1333	85	41	77	59	97	-0.06	0.12	98	3.11	8	92	MS/SM	5	104	94	MSP/VT	102
							G	Lactation 1			786	94	1808		55	77			-0.13	0.13	97	3.01			FL/PM	6			MT/TT	103
								Lactation 2			17	91	1109		33	51			-0.06	0.13	100	3.25			DS/PL	8			CA/AV	91
								Lactation 3			0	88	1195		38	51			-0.03	0.10	99	3.21			UD/PP	3D			DCA/AFV	92
63	2451	91	D	029H014296	64943634		REGAN-ALH	DU RITE-ET	86	125	855	95	834	65	51	87	59	97	0.19	0.28	108	3.10	2	58	MS/SM	3	106	97	MSP/VT	99
							G	Lactation 1			790	94	641		49	52			0.22	0.27	111	3.06			FL/PM	2			MT/TT	93
								Lactation 2			65	92	679		41	53			0.16	0.27	108	3.17			DS/PL	-2			CA/AV	101
								Lactation 3			0	88	1017		52	61			0.15	0.23	104	3.06			UD/PP	4S			DCA/AFV	101
63	2444	91	I	202H000127	831060		JOBERT		88	207	2576	97	1400	87	53	88	59	97	0.02	0.10	89	3.43	5	79	MS/SM	1	104	97	MSP/VT	96
							G	Lactation 1			1435	96	1469		60	63			0.02	0.11	102	3.20			FL/PM	7			MT/TT	102
								Lactation 2			828	96	1415		51	57			0.01	0.10	82	3.45			DS/PL	4			CA/AV	103
								Lactation 3			313	94	1344		53	56			0.06	0.10	82	3.66			UD/PP	0			DCA/AFV	106
63	2436	91	D	200H005938	104852695		GEN-I-BEQ	LAVAL	189	196	1966	96	2181	98	59	92	59	97	-0.18	-0.10	101	3.15	5	79	MS/SM	1	102	95	MSP/VT	100
							G	Lactation 1			1478	96	2014		61	59			-0.15	-0.08	100	3.32			FL/PM	6			MT/TT	97
								Lactation 2			488	95	2162		53	55			-0.21	-0.13	102	3.15			DS/PL	11			CA/AV	103
								Lactation 3			0	93	2379		63	64			-0.17	-0.10	102	3.06			UD/PP	6D			DCA/AFV	104
63	2143	70	D	097H000012	311651443		SKALSUMER	SUNNY BOY	128	327	5381	98	1213	81	63	94	59	97	0.17	0.16	91	3.31	-7	6	MS/SM	-8	103	102	MSP/VT	90
								Lactation 1			2278	98	771		52	47			0.20	0.19	97	3.32			FL/PM	-5			MT/TT	96
								Lactation 2			1758	98	1254		62	61			0.16	0.17	90	3.27			DS/PL	-6			CA/AV	
								Lactation 3			1345	97	1621		73	68			0.15	0.13	88	3.35			UD/PP	7D			DCA/AFV	105

## CANADIAN DAIRY NETWORK (CDN) RESEAU LAITIER CANADIEN

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BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK RANG	LPI IPV	RK RC	TC CT	A.I. CODE	NUMBER NUMERO	GENOMIC GENOMIQUE	NAME NOM	HERDS TROUP	DAUS FILLES	TDR RJT	REL FIAB	% MILK LAIT		% FAT GRAS		% PROT PROT		PERS PERS	SCS CCS	% CONF CONF		HL DV	DF FF						
												RK RC	RK RC	RK RC	RK RC	RK RC	RK RC												
63	2009	56	I	097H004794	339291027	DELTA PARAMOUNT		67	165	1991	96	1336	85	21	50	59	97	-0.26	0.13	102	3.35	-4	16	MS/SM	-1	103	96	MSP/VT	103
						G	Lactation 1			1118	96	1428		30	64	64		-0.23	0.13	108	3.26			FL/PM	-4			MT/TT	103
							Lactation 2			629	95	1292		12	58	58		-0.32	0.14	101	3.36			DS/PL	-8			CA/AV	96
							Lactation 3			244	93	1266		14	55	55		-0.27	0.12	95	3.43			UD/PP	6D			DCA/AFV	101
72	2759	99	I	011H010661	66011447	SULLY ALTAMETEOR-ET		78	138	411	93	1948	96	50	86	58	96	-0.20	-0.05	107	2.90	9	95	MS/SM	12	109	100	MSP/VT	105
						G	Lactation 1			407	93	2273		70	69	69		-0.16	-0.07	113	2.86			FL/PM	5			MT/TT	99
							Lactation 2			4	89	1810		43	54	54		-0.19	-0.04	103	2.93			DS/PL	4			CA/AV	107
							Lactation 3			0	85	1765		36	50	50		-0.22	-0.05	99	3.01			UD/PP	6S			DCA/AFV	108
72	2681	98	D	011H000552	9605778	STANTONS ALTARIC-RED		74	116	844	94	980	72	75	97	58	96	0.37	0.22	96	3.07	7	89	MS/SM	5	100	102	MSP/VT	92
						G	Lactation 1			689	94	674		66	46	46		0.36	0.21	100	3.13			FL/PM	5			MT/TT	105
							Lactation 2			155	92	1386		87	72	72		0.35	0.23	94	3.00			DS/PL	7			CA/AV	95
							Lactation 3			0	88	987		74	59	59		0.36	0.22	95	3.07			UD/PP	0			DCA/AFV	92
72	2657	97	I	200H005908	65283042	HENDEL BIGSTONE-ET		578	759	4374	98	1001	73	60	92	58	96	0.22	0.21	101	2.96	7	89	MS/SM	8	104	100	MSP/VT	104
						G	Lactation 1			4290	99	1118		64	62	62		0.18	0.21	103	2.90			FL/PM	1			MT/TT	109
							Lactation 2			84	98	856		56	54	54		0.24	0.23	99	2.97			DS/PL	7			CA/AV	101
							Lactation 3			0	97	997		58	56	56		0.21	0.20	98	3.00			UD/PP	8S			DCA/AFV	96
72	2593	96	I	011H010577	65917431	DE-SU ALTAFOCUS-ET		63	101	612	93	1761	95	57	90	58	96	-0.08	0.00	105	2.79	5	79	MS/SM	7	105	100	MSP/VT	91
						G	Lactation 1			588	93	1801		62	61	61		-0.07	0.00	109	2.72			FL/PM	2			MT/TT	99
							Lactation 2			24	90	1477		47	49	49		-0.05	0.01	103	2.94			DS/PL	-2			CA/AV	103
							Lactation 3			0	86	1756		57	56	56		-0.04	-0.01	101	2.91			UD/PP	10S			DCA/AFV	94
72	2533	95	D	200H003695	66050419	CHARTROISE SATISFACTION-ET		183	193	785	95	2046	98	34	68	58	96	-0.37	-0.08	98	3.03	7	89	MS/SM	7	104	100	MSP/VT	101
						G	Lactation 1			785	95	2036		37	54	54		-0.36	-0.13	99	3.09			FL/PM	7			MT/TT	101
							Lactation 2			0	92	1938		29	57	57		-0.35	-0.05	96	2.96			DS/PL	3			CA/AV	107
							Lactation 3			0	89	2162		35	61	61		-0.35	-0.07	98	3.03			UD/PP	2S			DCA/AFV	91
72	2280	83	D	200H001712	7317441	WALLACEVIEW ALADDIN		1495	2472	30103	99	1265	83	61	92	58	96	0.14	0.14	103	3.00	3	65	MS/SM	-1	99	90	MSP/VT	97
						G	Lactation 1			16817	99	1193		59	53	53		0.11	0.10	102	3.15			FL/PM	3			MT/TT	97
							Lactation 2			9071	99	1318		63	60	60		0.15	0.15	103	2.94			DS/PL	9			CA/AV	103
							Lactation 3			4215	99	1343		63	63	63		0.15	0.16	102	2.94			UD/PP	4D			DCA/AFV	98
72	2148	71	D	001H006158	17226843	MCCLOE-POND TRENT		75	210	3116	98	1151	79	77	98	58	96	0.31	0.17	98	2.80	-9	3	MS/SM	-10	101	104	MSP/VT	90
						G	Lactation 1			1319	97	1550		94	68	68		0.30	0.13	99	2.75			FL/PM	-10			MT/TT	101
							Lactation 2			1006	96	975		74	53	53		0.37	0.19	96	2.77			DS/PL	-3			CA/AV	102
							Lactation 3			791	96	762		60	46	46		0.31	0.18	99	2.81			UD/PP	12D			DCA/AFV	98
72	2051	60	D	200H000541	9671626	ROCKYMOUNTAIN MARINER RED		121	154	1060	95	1150	79	5	29	58	96	-0.33	0.18	101	3.22	3	65	MS/SM	-1	94	95	MSP/VT	95
						G	Lactation 1			1005	95	945		1	57	57		-0.32	0.22	103	3.43			FL/PM	5			MT/TT	99
							Lactation 2			55	93	1147		6	56	56		-0.32	0.16	99	3.14			DS/PL	7			CA/AV	95
							Lactation 3			0	90	1360		12	63	63		-0.32	0.15	100	3.08			UD/PP	3D			DCA/AFV	86
72	2017	57	D	200H001869	9428103	STANTONS SILENT		95	124	1922	96	2437	99	30	64	58	96	-0.51	-0.18	99	3.26	-4	16	MS/SM	-2	97	104	MSP/VT	105
						G	Lactation 1			880	95	2569		37	61	61		-0.53	-0.22	102	3.15			FL/PM	-9			MT/TT	100
							Lactation 2			632	94	2653		29	63	63		-0.57	-0.19	97	3.31			DS/PL	-1			CA/AV	99
							Lactation 3			410	93	2124		23	47	47		-0.44	-0.16	97	3.26			UD/PP	6D			DCA/AFV	106



## CANADIAN DAIRY NETWORK (CDN) RESEAU LAITIER CANADIEN

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BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK RANG	% LPI RK TC A.I. CODE				NUMBER NUMERO	GENOMIC GENOMIQUE	NAME NOM	HERDS TROUP	DAUS FILLES	TDR RJT	REL FIAB	% MILK RK		% FAT RK		% PROT RK		FAT% %GRAS	PROT% %PROT	PERS PERS	SCS CCS	% CONF RK		HL DV	DF FF			
	IPV	RC	CT	CODE								RC	RC	RC	RC	%GRAS	%PROT					PERS	CONF			RC		
81	2614	97	D	007HO10298	8984452	PETHERTON ROX ITAK	72	97	843	94	1004	73	57	90	57	96	0.19	0.21	101	2.92	5	79	MS/SM	3	102	102	MSP/VT	104
						Lactation 1			677	93	831		50	53			0.16	0.22	100	2.90			FL/PM	9			MT/TT	102
						Lactation 2			166	91	1065		62	61			0.22	0.23	101	2.95			DS/PL	1			CA/AV	101
						Lactation 3			0	87	1153		62	60			0.20	0.18	99	2.96			UD/PP	3D			DCA/AFV	103
81	2502	94	D	200HO00598	9626813	SCOVA SANDSTORM	56	82	214	90	734	60	76	97	57	96	0.46	0.28	103	3.11	2	58	MS/SM	-1	101		MSP/VT	93
						Lactation 1			214	89	703		85	56			0.52	0.29	106	3.10			FL/PM	2			MT/TT	96
						Lactation 2			0	82	1035		83	64			0.43	0.27	100	3.14			DS/PL	2			CA/AV	105
						Lactation 3			0	76	517		64	52			0.43	0.30	99	3.25			UD/PP	6D			DCA/AFV	100
81	2344	86	D	200HO03704	65997323	CEDAR-HAVEN PLURAL-ET	55	72	256	90	1681	94	30	64	57	96	-0.29	0.02	100	3.11	6	85	MS/SM	6	101	95	MSP/VT	106
						Lactation 1			256	89	1816		36	65			-0.30	0.02	102	3.20			FL/PM	4			MT/TT	105
						Lactation 2			0	83	1680		27	58			-0.30	0.03	99	3.10			DS/PL	2			CA/AV	96
						Lactation 3			0	77	1404		10	46			-0.35	0.01	98	3.19			UD/PP	4S			DCA/AFV	101
81	2321	85	D	001HO05433	18021429	CO-OP LONDON COSMO-ET	180	537	6957	98	1991	97	7	31	57	96	-0.56	-0.07	103	2.68	-1	34	MS/SM	0	108	106	MSP/VT	94
						Lactation 1			3368	98	1528		-1	47			-0.53	-0.05	107	2.76			FL/PM	4			MT/TT	95
						Lactation 2			2228	98	2174		9	60			-0.60	-0.09	99	2.64			DS/PL	-7			CA/AV	104
						Lactation 3			1361	98	2292		16	64			-0.55	-0.07	99	2.67			UD/PP	1D			DCA/AFV	109
81	2295	83	D	200HO05876	104483696	LESPERRON MACLEOD	118	118	1560	95	1388	87	43	79	57	96	-0.07	0.09	97	3.06	2	58	MS/SM	3	99	96	MSP/VT	93
						Lactation 1			929	95	1614		55	66			-0.07	0.09	102	2.78			FL/PM	1			MT/TT	104
						Lactation 2			621	94	1213		32	52			-0.10	0.11	95	3.24			DS/PL	1			CA/AV	98
						Lactation 3			10	91	1391		41	55			-0.07	0.08	93	3.23			UD/PP	5S			DCA/AFV	95
81	2146	71	D	200HO03474	62106109	LATUCH PORTER-ET	87	87	1505	95	1177	80	33	67	57	96	-0.10	0.15	95	2.86	0	42	MS/SM	0	101	93	MSP/VT	106
						Lactation 1			667	93	1279		31	54			-0.17	0.09	95	2.96			FL/PM	-1			MT/TT	93
						Lactation 2			479	92	1266		36	60			-0.08	0.16	98	2.74			DS/PL	1			CA/AV	107
						Lactation 3			359	90	903		33	52			0.01	0.19	94	2.85			UD/PP	5D			DCA/AFV	103
81	2129	69	D	070HO09931	9501479	STANTONS SCHOLASTIC	12	23	272	89	1681	94	37	72	57	96	-0.22	0.01	98	3.03	-1	34	MS/SM	1	99	99	MSP/VT	
						Lactation 1			145	81	1875		37	64			-0.31	0.00	99	2.86			FL/PM	-8			MT/TT	
						Lactation 2			75	78	1965		48	69			-0.19	0.04	96	3.08			DS/PL	2			CA/AV	
						Lactation 3			52	74	1654		38	53			-0.17	0.00	98	3.09			UD/PP	1D			DCA/AFV	
81	1978	53	I	097HO03318	277557665	DELTA OLYMPIC	63	249	3118	97	1449	88	32	66	57	96	-0.18	0.08	95	3.09	-3	21	MS/SM	-2	97	94	MSP/VT	100
						Lactation 1			1526	97	1297		40	58			-0.09	0.12	101	3.10			FL/PM	-4			MT/TT	103
						Lactation 2			1104	96	1586		37	63			-0.18	0.10	94	3.02			DS/PL	-2			CA/AV	104
						Lactation 3			488	95	1436		18	50			-0.29	0.03	90	3.14			UD/PP	7D			DCA/AFV	106
89	2732	98	I	029HO13083	52805710	SCHILLVIEW GARRETT-ET	294	825	4585	98	1709	94	62	93	56	96	0.00	0.00	102	2.65	4	73	MS/SM	2	109	111	MSP/VT	93
						Lactation 1			4354	99	1587		62	54			0.00	0.00	104	2.70			FL/PM	3			MT/TT	98
						Lactation 2			231	98	1697		60	55			0.00	0.00	102	2.59			DS/PL	1			CA/AV	107
						Lactation 3			0	97	1834		62	58			-0.02	-0.01	99	2.67			UD/PP	3S			DCA/AFV	108
89	2692	98	D	200HO07412	535361911	HFK HUMOROUS	94	123	541	94	1694	94	98	99	56	96	0.32	0.00	102	2.99	3	65	MS/SM	2	108	99	MSP/VT	102
						Lactation 1			541	93	1409		101	49			0.40	0.01	105	3.00			FL/PM	4			MT/TT	101
						Lactation 2			0	90	1650		93	55			0.31	0.01	99	2.95			DS/PL	2			CA/AV	101
						Lactation 3			0	86	1727		93	57			0.29	0.01	99	2.97			UD/PP	1D			DCA/AFV	112

CANADIAN DAIRY NETWORK (CDN) RESEAU LAITIER CANADIEN

BREED/RACE: HOLSTEIN

TOP BULLS FOR GEBV PROTEIN (KG) / MEILLEURS TAUREAUX SELON LA VEEG PROTEINE (KG)

DECEMBER 2013 GPA

RANK RANG	LPI IPV	RK RC	TC CT	A.I. CODE	CODE NUMERO	NUMBER NUMERO	GENOMIC GENOMIQUE	NAME NOM	HERDS TROUP	DAUS FILLES	TDR RJT	REL FIAB	% MILK LAIT		% FAT GRAS		% PROT PROT		PERS PERS	SCS CCS	% CONF CONF		HL DV	DF FF						
													RK RC	RK RC	RK RC	RK RC	RK RC	RK RC			RK RC	RK RC								
89	2687	98	D	200H006050	9908842		BLUENOSE	RISINGSTAR	70	102	437	93	1379	86	54	89	56	96	0.03	0.09	108	2.87	8	92	MS/SM	5	107	102	MSP/VT	103
							G	Lactation 1			436	92	1221		58		53		0.09	0.10	114	2.79			FL/PM	7			MT/TT	98
								Lactation 2			1	88	1370		52		56		0.03	0.10	103	2.86			DS/PL	7			CA/AV	100
								Lactation 3			0	84	1398		49		52		0.00	0.05	101	3.02			UD/PP	4S			DCA/AFV	106
89	2505	94	I	001H002700	139164598		RA-MAR-LAND	LEGEND-TW	40	97	392	91	1712	94	42	78	56	96	-0.20	-0.01	102	2.65	5	79	MS/SM	4	104	98	MSP/VT	94
							G	Lactation 1			391	91	1768		46		63		-0.20	0.02	103	2.51			FL/PM	7			MT/TT	103
								Lactation 2			1	86	1678		35		54		-0.22	0.00	100	2.63			DS/PL	5			CA/AV	100
								Lactation 3			0	81	1510		32		47		-0.19	-0.01	99	2.65			UD/PP	2D			DCA/AFV	103
89	2480	93	D	200H002509	65603834		MORNINGVIEW	SAILOR-ET	96	105	770	94	1752	95	29	62	56	96	-0.33	-0.01	97	2.74	5	79	MS/SM	2	106	103	MSP/VT	91
							G	Lactation 1			747	93	1737		31		58		-0.32	-0.01	98	2.57			FL/PM	7			MT/TT	101
								Lactation 2			23	90	1650		25		54		-0.30	0.00	97	2.80			DS/PL	2			CA/AV	98
								Lactation 3			0	86	1748		27		56		-0.30	0.00	97	2.85			UD/PP	1S			DCA/AFV	101
89	2446	91	D	200H003659	9775319		GINARY	JAKE	97	123	875	94	2807	99	56	90	56	96	-0.40	-0.29	93	3.31	5	79	MS/SM	0	106	96	MSP/VT	98
							G	Lactation 1			782	94	2856		65		62		-0.38	-0.29	98	3.26			FL/PM	12			MT/TT	104
								Lactation 2			93	92	2865		54		55		-0.41	-0.30	89	3.35			DS/PL	3			CA/AV	103
								Lactation 3			0	88	2828		54		53		-0.38	-0.29	92	3.30			UD/PP	5D			DCA/AFV	104
89	2445	91	D	200H003676	65480472		WINDY-KNOLL-VIEW	PARTNER	103	130	795	95	1108	77	38	73	56	96	-0.01	0.17	103	3.10	8	92	MS/SM	5	100	97	MSP/VT	95
							G	Lactation 1			770	94	1212		49		60		0.01	0.16	102	2.95			FL/PM	6			MT/TT	100
								Lactation 2			25	91	1053		34		55		-0.03	0.18	104	3.11			DS/PL	10			CA/AV	98
								Lactation 3			0	88	1224		38		59		-0.04	0.16	103	3.12			UD/PP	1S			DCA/AFV	95
89	2376	88	D	200H006037	105275671		VIDIA	MATCHPOINT	115	122	811	95	763	61	40	76	56	96	0.12	0.27	95	2.82	1	49	MS/SM	-4	104	100	MSP/VT	93
							G	Lactation 1			810	94	677		39		55		0.11	0.29	89	2.77			FL/PM	7			MT/TT	102
								Lactation 2			1	91	729		39		54		0.12	0.27	98	2.89			DS/PL	7			CA/AV	93
								Lactation 3			0	88	941		46		61		0.12	0.25	99	2.90			UD/PP	8D			DCA/AFV	101
89	2345	86	I	014H004956	135691067		TOMLU	OMAN DOTSON-ET	87	170	1273	96	1782	95	36	71	56	96	-0.27	-0.02	99	3.00	1	49	MS/SM	-3	102	105	MSP/VT	98
							G	Lactation 1			1049	96	1850		43		61		-0.25	-0.01	104	3.06			FL/PM	5			MT/TT	99
								Lactation 2			223	94	1582		24		48		-0.29	-0.03	96	3.02			DS/PL	3			CA/AV	110
								Lactation 3			1	91	1796		36		54		-0.23	-0.03	96	2.96			UD/PP	4D			DCA/AFV	104
89	1952	50	I	011H006893	217851172		DE CROB	DYNASTY	201	576	7735	98	931	70	54	89	56	96	0.19	0.22	100	3.08	-9	3	MS/SM	-8	95	95	MSP/VT	103
							G	Lactation 1			3652	98	670		47		46		0.19	0.21	95	3.16			FL/PM	-2			MT/TT	107
								Lactation 2			2486	98	1005		59		59		0.22	0.23	104	3.04			DS/PL	-9			CA/AV	93
								Lactation 3			1597	98	1170		59		66		0.16	0.23	101	3.05			UD/PP	10D			DCA/AFV	93
99	2664	98	D	029H011111	131823833		SANDY-VALLEY	BOLTON-ET	2300	7615	95313	99	1940	96	67	95	55	95	-0.04	-0.07	99	3.02	9	95	MS/SM	10	105	95	MSP/VT	102
							G	Lactation 1			52591	99	2335		83		66		-0.07	-0.11	100	2.88			FL/PM	7			MT/TT	111
								Lactation 2			28925	99	1595		54		45		-0.03	-0.06	99	3.07			DS/PL	3			CA/AV	92
								Lactation 3			13797	99	1698		58		44		-0.01	-0.08	98	3.08			UD/PP	5S			DCA/AFV	91
99	2543	95	D	200H005940	104505264		CRACKHOLM	FOCUS	103	110	1145	95	982	72	41	77	55	95	0.05	0.20	101	3.03	5	79	MS/SM	7	103	103	MSP/VT	100
							G	Lactation 1			873	94	1070		53		59		0.10	0.20	104	2.94			FL/PM	3			MT/TT	102
								Lactation 2			272	92	915		42		55		0.09	0.22	99	3.02			DS/PL	3			CA/AV	104
								Lactation 3			0	89	1079		37		56		-0.01	0.17	99	3.13			UD/PP	1S			DCA/AFV	106