

Cow milk enquiry 2008-2009



Table 4.4 - Main breeds - Cows in herdbook

Year	Country	Breed	Number of lactations	Length of the lactations (days)	Milk yield per recorded cow (kg)	Milk per cow in 305 days (kg)	Percent of fat content (%)	Percent of protein content (%)	Calving interval (days)
2008	Australia	Australian Red Breeds	793	341	7,480	7,480	3.86	3.55	
2008	Australia	Ayrshire	700	332	5,908	5,908	4.05	3.29	
2008	Australia	Brown Swiss	950	341	6,689	6,689	4.05	3.45	
2008	Australia	Holstein	67,178	347	8,158	8,158	3.77	3.21	
2008	Australia	Illawarra	2,179	313	6,237	6,237	3.89	3.34	
2008	Australia	Jersey	15,377	323	5,716	5,716	4.89	3.73	
2008	Austria	Braunvieh	47,346	301		6,834	4.14	3.41	
2009	Austria	Braunvieh	46,608	301		6,874	4.11	3.41	
2008	Austria	Fleckvieh	223,113	299		6,722	4.17	3.43	
2009	Austria	Fleckvieh	227,196	298		6,710	4.14	3.41	
2008	Austria	Grauvieh	2,897	295		4,803	3.96	3.27	
2009	Austria	Grauvieh	3,054	294		4,820	3.92	3.25	
2008	Austria	Holstein	31,114	301		8,312	4.13	3.26	
2009	Austria	Holstein	31,852	300		8,328	4.10	3.25	
2008	Austria	Pinzgauer	6,636	297		5,447	3.89	3.26	
2009	Austria	Pinzgauer	6,486	298		5,481	3.87	3.25	
	Belgium (Wallonia Region)	All breeds	All cows in milk recording = All cows in herdbook						
2008	Czech Republic	Fleckvieh	132,889	295	6,438	6,601	4.02	3.43	400
2009	Czech Republic	Fleckvieh	126,475	294	6,519	6,701	4.01	3.43	399
2008	Czech Republic	Holstein	163,883	299	8,601	8,730	3.77	3.26	422
2009	Czech Republic	Holstein	161,084	299	8,720	8,851	3.77	3.25	421
2008	Denmark <sup>1</sup>	Ayrshire	230	365	7,897		4.18	3.36	
2009	Denmark <sup>1</sup>	Ayrshire	246	365	9,084		4.22	3.46	
2008	Denmark <sup>1</sup>	Danish Holstein	367,875	365	9,379		4.07	3.33	
2009	Denmark <sup>1</sup>	Danish Holstein	373,333		9,504		4.10	3.36	
2008	Denmark <sup>1</sup>	Jersey	60,833	365	6,603		5.85	4.01	
2009	Denmark <sup>1</sup>	Jersey	63,421	365	6,623		5.90	4.06	
2008	Denmark <sup>1</sup>	Red Danish	40,053		8,668		4.21	3.46	
2009	Denmark <sup>1</sup>	Red Danish	39,851	365	8,750		4.27	3.49	
2008	Denmark <sup>1</sup>	Red Holstein	5,660	365	8,358		4.28	3.42	
2009	Denmark <sup>1</sup>	Red Holstein	5,801	365	8,442		4.31	3.44	

<sup>1</sup> 365 days rolling average

Cow milk enquiry 2008-2009



Table 4.4 - Main breeds - Cows in herdbook

Year	Country	Breed	Number of lactations	Length of the lactations (days)	Milk yield per recorded cow (kg)	Milk per cow in 305 days (kg)	Percent of fat content (%)	Percent of protein content (%)	Calving interval (days)
2008	Estonia	Estonian Holstein	58,839	347	7,778	7,774	4.01	3.29	428
2009	Estonia	Estonian Holstein	57,803	348	7,798	7,948	4.01	3.31	428
2008	Estonia	Estonian Red	19,399	330	7,068	7,007	4.21	3.32	410
2009	Estonia	Estonian Red	17,943	330	7,173	7,218	4.23	3.41	406
2008	Finland	Finnish Ayrshire	22,204	305		9,569	4.20	3.43	
2008	Finland	Finnish Cattle	1,222	305		6,349	4.35	3.48	
2008	Finland	Holstein Friesian	12,962	305		10,407	3.86	3.35	
2008	France	Abondance	21,528	295	5,129	4,872	3.69	3.47	395
2009	France	Abondance	22,031	298	5,152	4,872	3.68	3.47	397
2008	France	Brune	17,803	338	7,003	6,115	4.16	3.57	415
2009	France	Brune	17,606	335	6,938	6,113	4.18	3.57	420
2008	France	Montbéliarde	404,874	307	6,541	6,083	3.89	3.42	390
2009	France	Montbéliarde	407,223	310	6,575	6,103	3.89	3.43	392
2008	France	Normande	268,612	317	6,201	5,626	4.28	3.62	396
2009	France	Normande	247,200	319	6,203	5,655	4.28	3.61	398
2008	France	Pie Rouge des Plaines	10,308	322	7,365	6,707	4.23	3.45	397
2009	France	Pie Rouge des Plaines	9,915	323	7,303	6,697	4.25	3.45	403
2008	France	Prim'Holstein	1,847,614	353	8,993	7,695	3.98	3.36	420
2009	France	Prim'Holstein	1,758,394	349	8,894	7,700	3.97	3.35	425
2008	France	Simmental Française	14,971	302	5,756	5,400	4.01	3.50	387
2009	France	Simmental Française	15,308	305	5,789	5,436	4.00	3.50	390
2008	Germany	Braunvieh	143,780	319	7,015	6,938	4.23	3.60	415
2009	Germany	Braunvieh	142,767	319	7,228	7,095	4.23	3.60	415
2008	Germany	Fleckvieh	645,124	317	7,020	6,864	4.13	3.49	393
2009	Germany	Fleckvieh	650,063	316	7,096	6,903	4.13	3.48	393
2008	Germany	Holstein B&W	1,549,431	324	8,783	8,724	4.09	3.39	405
2009	Germany	Holstein B&W	1,569,468	322	8,887	8,794	4.07	3.40	415
2008	Germany	Holstein R&W	149,627	322	7,979	7,927	4.22	3.42	403
2009	Germany	Holstein R&W	149,592	320	8,107	8,013	4.21	3.42	409

Cow milk enquiry 2008-2009



Table 4.4 - Main breeds - Cows in herdbook

Year	Country	Breed	Number of lactations	Length of the lactations (days)	Milk yield per recorded cow (kg)	Milk per cow in 305 days (kg)	Percent of fat content (%)	Percent of protein content (%)	Calving interval (days)
2008	Hungary	Hungarian Holstein Friesian	134,724	299	8,692		3.58	3.2	442
2008	Hungary	Hungarian Red Spotted	3,503	294	5,412		3.86	3.38	410
2008	Italy	Castana	2,559	305	2,906	2,906	3.50	3.41	
2008	Italy	Grey of Alps (Grigio Alpina, Grauvieh)	5,590	305	4,908	4,908	3.71	3.35	
2009	Italy	Grey of Alps (Grigio Alpina, Grauvieh)	6,388	305	4,745	4,745	3.68	3.45	
2008	Italy	Italian Brown (Bruna Italiana)	65,964	305	6,837	6,837	3.95	3.50	
2009	Italy	Italian Brown (Bruna Italiana)	64,814	305	6,739	6,739	3.93	3.51	
2008	Italy	Italian Friesian (Frisona Italiana)	690,680	305	9,079	9,079	3.64	3.30	
2009	Italy	Italian Friesian (Frisona Italiana)	681,098	305	8,965	8,965	3.63	3.31	
2008	Italy	Italian Red Spotted (Pezzata Rossa Italiana)	33,401	305	6,472	6,472	3.89	3.43	
2009	Italy	Italian Red Spotted (Pezzata Rossa Italiana)	35,781	305	6,330	6,330	3.86	3.43	
2008	Italy	Jersey	4,501	305	5,933	5,933	5.14	3.98	
2009	Italy	Rendena	3,055	305	4,858	4,858	3.42	3.28	

Cow milk enquiry 2008-2009



Table 4.4 - Main breeds - Cows in herdbook

Year	Country	Breed	Number of lactations	Length of the lactations (days)	Milk yield per recorded cow (kg)	Milk per cow in 305 days (kg)	Percent of fat content (%)	Percent of protein content (%)	Calving interval (days)
2008	Italy	Valdostana Red Spotted (Valdostana Pezzata Rossa)	7,110	305	3,838	3,838	3.52	3.28	
2009	Italy	Valdostana Red Spotted (Valdostana Pezzata Rossa)	10,003	305	3,821	3,821	3.46	3.32	
2008	Latvia	Holstein B&W	6,098	372		7,440	4.19	3.23	
2009	Latvia	Holstein B&W	8,892	373		7,550	4.18	3.25	
2008	Latvia	Latvian Brown	10,932	346		6,034	4.51	3.38	
2009	Latvia	Latvian Brown	13,479	348		6,093	4.52	3.37	
2008	New Zealand	Ayrshire	16,509	246	4,244	4,968	4.27	3.50	(n.a.)
2008	New Zealand	Friesian	(n.a.) <sup>2</sup>	(n.a.)	(n.a.)	(n.a.)	(n.a.)	(n.a.)	(n.a.)
2008	New Zealand	Jersey	(n.a.)	(n.a.)	(n.a.)	(n.a.)	(n.a.)	(n.a.)	(n.a.)
	Norway	The National Member does not have any statistics for Cows in Herdbook. The Herdbook is incorporated with cows in milk recording							
2009	Poland	Polish Black-White	1,603	305	4,904	4,904	4.12	3.24	
2008	Poland	Polish Holstein-Friesian (Ho)	397,108	305	6,897	6,897	4.11	3.26	
2009	Poland	Polish Holstein-Friesian (Ho)	411,441	305	7,101	7,101	4.09	3.27	
2008	Poland	Polish Holstein-Friesian (RW)	12,708	305	6,292	6,292	4.17	3.29	
2009	Poland	Polish Holstein-Friesian (RW)	13,028	305	6,526	6,526	4.10	3.30	
2008	Poland	Polish Red	1,619	305	3,926	3,926	4.24	3.31	
2009	Poland	Polish Red	1,863	305	3,916	3,916	4.26	3.34	
2009	Poland	Polish Red-White	2,229	305	4,937	4,937	4.01	3.22	
2008	Poland	Simmental	6,284	305	4,944	4,944	4.04	3.38	
2009	Poland	Simmental	6,932	305	5,208	5,208	4.08	3.40	
2008	Portugal	Holstein Friesian	46,528	367	10,658	9,180	3.67	3.28	

<sup>2</sup> Not available

Cow milk enquiry 2008-2009



Table 4.4 - Main breeds - Cows in herdbook

Year	Country	Breed	Number of lactations	Length of the lactations (days)	Milk yield per recorded cow (kg)	Milk per cow in 305 days (kg)	Percent of fat content (%)	Percent of protein content (%)	Calving interval (days)
2008	Slovak Republic	Holstein	7,559	299	8,541	8,669	4.00	3.19	437
2009	Slovak Republic	Holstein	23,065	299	8,312	8,437	4.05	3.22	433
2008	Slovak Republic	Slovak Pinzgauer	1,112	289	4,631	4,821	4.00	3.35	400
2009	Slovak Republic	Slovak Pinzgauer	918	289	4,574	4,762	4.02	3.38	406
2008	Slovak Republic	Slovak Simmental	2,448	295	5,917	6,067	4.20	3.34	407
2009	Slovak Republic	Slovak Simmental	1,831	293	5,797	5,974	4.14	3.35	405
2008	Slovenia	Brown	13,191	361	6,251	5,521	4.09	3.33	418
2009	Slovenia	Brown	12,740	365	6,249	5,476	4.06	3.38	419
2008	Slovenia	Holstein	30,048	377	8,385	7,247	3.98	3.21	426
2009	Slovenia	Holstein	30,575	376	8,295	7,188	3.93	3.25	425
2008	Slovenia	Simmental	34,907	349	5,812	5,238	4.11	3.31	408
2009	Slovenia	Simmental	32,928	350	5,707	5,156	4.07	3.35	409
2008	South Africa	Ayrshire	6,240		6,578	6,578	3.97	3.30	418
2009	South Africa	Ayrshire	6,299		6,836	6,836	3.92	3.31	
2008	South Africa	Guernsey	438		6,449	6,449	4.32	3.47	424
2009	South Africa	Guernsey	406		6,697	6,697	4.21	3.45	
2008	South Africa	Holstein	29,091		9,331	9,331	3.81	3.18	440
2009	South Africa	Holstein	33,654		9,508	9,508	3.78	3.19	
2008	South Africa	Jersey	35,525		5,745	5,745	4.66	3.74	411
2009	South Africa	Jersey	37,007		5,738	5,738	4.64	3.73	
2008	Spain	Frisona	348,573	369	10,601	9,102	3.68	3.21	
2009	Spain	Frisona	350,656	370	10,590	9,061	3.70	3.23	403
2008	Spain	Parda Alpina	1,005	312	6,892	6,372	3.76	3.53	403
2009	Spain	Parda Alpina	1,218	314	6,892	6,384	3.70	3.52	398
	Sweden	The National Member does not have any special statistics for Cows in Herdbook. The herdbook is incorporated with cows in milk recording							
2008	Switzerland	Braunvieh	135,205	300	6,735	6,819	3.97	3.35	408
2009	Switzerland	Braunvieh	139,686	300	6,819	6,904	4.04	3.38	411
2008	Switzerland	Eringer	646	269	3,100	3,180	3.67	3.40	406
2009	Switzerland	Eringer	745	270	3,095	3,123	3.65	3.38	406
2008	Switzerland	Fleckvieh	160,548	334	7,561	7,054	3.97	3.26	390
2009	Switzerland	Fleckvieh	168,177	335	7,613	7,086	4.03	3.29	391

Cow milk enquiry 2008-2009



Table 4.4 - Main breeds - Cows in herdbook

Year	Country	Breed	Number of lactations	Length of the lactations (days)	Milk yield per recorded cow (kg)	Milk per cow in 305 days (kg)	Percent of fat content (%)	Percent of protein content (%)	Calving interval (days)
2008	Switzerland	Grauvieh	177	295	4,041	4,043	3.74	3.23	391
2009	Switzerland	Grauvieh	204	296	4,057	4,149	3.71	3.23	391
2008	Switzerland	Hinterwälder	107	297	3,983	4,063	3.93	3.38	374
2009	Switzerland	Hinterwälder	97	297	3,987	4,067	4.00	3.38	374
2008	Switzerland	Holstein	40,471	301	8,056	8,095	3.94	3.22	410
2009	Switzerland	Holstein	42,477	301	8,166	8,170	3.99	3.26	409
2008	Switzerland	Jersey	1,639	299	5,107	5,184	5.36	3.87	389
2009	Switzerland	Jersey	1,797	299	5,222	5,301	5.45	3.90	389
2008	Turkey	Brown Swiss	7,695	330	4,996	4,476	n.a.	n.a.	405
2008	Turkey	Holstein Friesian (Black and White)	179,445	343	6,670	5,858	n.a.	n.a.	412
2008	Turkey	Holstein Friesian (Red and White)	383	342	6,620	5,828	n.a.	n.a.	411
2008	Turkey	Simmental	5,554	329	5,115	4,593	n.a.	n.a.	410
2008	UK (England & Wales)	Ayrshire	4,812	335	7,025	6,514	4.09	3.38	414
2009	UK (England & Wales)	Ayrshire	4,812	335	7,011	6,588	4.41	3.37	414
2009	UK (England & Wales)	British Friesian	2,892	335	7,271	6,804	4.08	3.35	402
2008	UK (England & Wales)	Guernsey	4,253	351	6,323	6,151	3.79	3.32	407
2009	UK (England & Wales)	Guernsey	3,629	352	6,373	5,747	4.81	3.63	420
2008	UK (England & Wales)	Holstein	223,374	367	9,818	8,628	3.97	3.26	428
2009	UK (England & Wales)	Holstein	208,620	366	9,868	8,732	3.94	3.25	428
2008	UK (England & Wales)	Jersey	13,258	339	5,905	5,409	5.40	3.90	405
2009	UK (England & Wales)	Jersey	11,266	340	6,169	5,657	5.43	3.91	408
2008	UK (England & Wales)	Shorthorn	2,752	320	6,492	6,151	3.79	3.32	407
2009	UK (England & Wales)	Shorthorn	2,528	323	6,492	6,098	3.77	3.31	402
2008	UK (England & Wales)	British Friesian	3,056	334	7,319	6,842	4.22	3.39	410
2008	UK England	Ayrshires	1,163	296	6,559	6,063	4.07	3.32	420
2009	UK England	Ayrshires	1,083	316	7,004	6,429	4.17	3.36	418
2008	UK England	Brown Swiss	239	316	6,995	6,246	4.15	3.46	447
2009	UK England	Brown Swiss	313	315	7,071	6,358	4.04	3.48	426
2008	UK England	Friesian	1,737	324	6,857	6,333	4.11	3.36	412
2009	UK England	Friesian	1,947	322	6,849	6,323	4.11	3.38	410

Cow milk enquiry 2008-2009



Table 4.4 - Main breeds - Cows in herdbook

Year	Country	Breed	Number of lactations	Length of the lactations (days)	Milk yield per recorded cow (kg)	Milk per cow in 305 days (kg)	Percent of fat content (%)	Percent of protein content (%)	Calving interval (days)
2008	UK England	Guernsey	560	344	6,005	5,226	4.88	3.58	441
2009	UK England	Guernsey	692	331	6,083	5,346	4.86	3.59	435
2008	UK England	Holstein	142,904	346	9,678	8,371	3.97	3.18	435
2009	UK England	Holstein	149,745	342	9,603	8,339	3.95	3.19	436
2008	UK England	Jersey	5,548	307	5,518	5,026	5.51	3.90	407
2009	UK England	Jersey	6,198	314	5,657	5,126	5.56	3.94	407
2009	UK Jersey Island	Jersey	3,190	326	4,780	4,345	5.22	3.77	413
2008	UK Northern Ireland	Ayrshire	1,553	300	6,093	5,682	4.08	3.31	408
2009	UK Northern Ireland	Ayrshires	1,577	301	6,148	5,757	4.17	3.34	417
2008	UK Northern Ireland	Friesian	394	322	6,724	6,233	4.19	3.35	391
2009	UK Northern Ireland	Friesian	355	314	7,046	6,608	4.25	3.39	398
2008	UK Northern Ireland	Holstein	49,218	338	8,940	7,811	3.90	3.2	425
2009	UK Northern Ireland	Holstein	47,771	334	8,792	7,720	3.99	3.24	430
2008	UK Northern Ireland	Jersey	649	320	5,585	4,865	5.10	3.84	408
2009	UK Northern Ireland	Jersey	600	314	5,357	4,707	5.16	3.87	421
2008	UK Scotland (by Holstein UK)	Ayrshires	6,666	321	7,528	6,905	4.10	3.33	423
2009	UK Scotland (by Holstein UK)	Ayrshires	6,520	322	7,532	6,881	4.05	3.36	420
2008	UK Scotland (by Holstein UK)	Brown Swiss	177	352	7,959	6,934	4.04	3.49	440
2009	UK Scotland (by Holstein UK)	Brown Swiss	196	331	7,463	6,368	3.86	3.53	444
2008	UK Scotland (by Holstein UK)	Friesian	710	287	6,296	5,835	4.11	3.43	412
2009	UK Scotland (by Holstein UK)	Friesian	514	319	7,062	6,563	4.14	3.41	401
2008	UK Scotland (by Holstein UK)	Holstein	57,764	346	9,606	8,347	3.89	3.19	437
2009	UK Scotland (by Holstein UK)	Holstein	57,162	345	9,592	8,339	3.86	3.19	436

Cow milk enquiry 2008-2009



Table 4.4 - Main breeds - Cows in herdbook

Year	Country	Breed	Number of lactations	Length of the lactations (days)	Milk yield per recorded cow (kg)	Milk per cow in 305 days (kg)	Percent of fat content (%)	Percent of protein content (%)	Calving interval (days)
2008	UK Scotland (by Holstein UK)	Jersey	1,122	327	6,057	5,287	5.56	4/03	428
2009	UK Scotland (by Holstein UK)	Jersey	855	335	6,364	5,522	5.45	4.00	429
2008	UK Wales	Ayrshires	144	311	7,159	6,542	4.74	3.38	418
2009	UK Wales	Ayrshires	151	342	8,115	7,013	4.72	3.39	408
2009	UK Wales	Brown Swiss	118	363	7,404	5,644	4.68	3.61	393
2008	UK Wales	Friesian	217	334	6,840	6,266	4.02	3.32	415
2009	UK Wales	Friesian	213	330	6,885	6,276	4.22	3.36	398
2008	UK Wales	Holstein	16,650	346	8,921	7,712	4.15	3.22	437
2009	UK Wales	Holstein	18,970	348	9,028	7,829	4.11	3.22	436
2008	UK Wales	Jersey	507	312	5,841	5,294	5.38	3.91	422
2009	UK Wales	Jersey	446	317	6,064	5,535	5.42	3.94	421