

Brown Swiss
Conversion equations from foreign countries to France (Base 2024)
(Date of release : 04/12/2024)

Country of proof	Factor	Milk	Fat	Protein	Cell
Australia	a	-307.0	-14.60	-12.90	.
	b	1.330	1.260	1.210	.
Canada	a	-131.0	-6.000	-7.300	-14.42
	b	0.890	0.880	0.780	0.142
Germany and Austria	a	172.00	8.000	3.900	-8.460
	b	1.250	1.430	1.260	0.083
Italy	a	-538.0	-19.20	-17.80	-6.690
	b	0.900	1.030	0.820	0.062
Netherland	a	1115.0	44.700	33.100	-25.22
	b	0.830	0.900	0.790	0.257
New-Zealand	a	-242.0	7.000	-6.400	-0.860
	b	1.050	0.920	0.910	-2.178
Slovenia	a	-6657	-260.8	-225.7	-8.430
	b	57.970	2.250	1.930	0.079
Switzerland	a	-258.0	-13.90	-9.700	-9.160
	b	1.120	1.140	1.070	0.090
United Kingdom	a	-147.0	-7.400	-5.600	-0.160
	b	1.970	2.400	2.150	-0.086
United States of America	a	-271.0	-11.10	-14.10	13.030
	b	0.890	1.020	0.940	-4.439

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Country of Conversion	Factor	Milk	Fat	Protein	Cell
Australia	a	224.84	10.527	9.922	.
	b	0.435	0.401	0.376	.
Canada	a	122.77	5.596	8.087	101.60
	b	0.937	0.913	0.983	5.867
Germany and Austria	a	-149.5	-5.726	-3.915	101.26
	b	0.662	0.606	0.634	11.482
Italy	a	481.39	15.134	17.269	106.68
	b	0.874	0.803	0.919	14.288
Netherland	a	-1326	-48.95	-41.78	98.178
	b	0.866	0.785	0.834	3.370
New-Zealand	a	206.06	-9.112	5.462	-0.376
	b	0.608	0.747	0.592	-0.259
Slovenia	a	112.62	112.96	114.15	106.65
	b	0.012	0.310	0.342	8.909
Switzerland	a	144.69	8.337	4.486	102.16
	b	0.758	0.745	0.755	10.096
United Kingdom	a	58.053	2.651	1.918	-2.010
	b	0.387	0.326	0.337	-10.75
United States of America	a	315.05	10.642	13.812	2.918
	b	0.924	0.781	0.858	-0.182

Holstein**Conversion equations from foreign countries to France (Base 2024)***(Date of release : 04/12/2024)*

Country of proof	Factor	Milk	Fat	Protein	Cell
Australia	a	-748.0	-19.80	-24.30	-1.410
	b	1.190	1.320	1.040	-3.669
Canada	a	-25.00	3.100	-6.700	-19.35
	b	0.720	0.770	0.690	0.193
Croatia	a	-4152	-156.5	-113.7	-8.290
	b	36.250	1.440	0.990	0.076
Czech Republic	a	-121.0	-1.900	-5.100	-7.490
	b	0.820	1.160	0.970	0.072
Denmark, Finland and Sweden	a	-5368	-219.1	-154.7	-9.200
	b	52.030	2.300	1.580	0.095
Estonia	a	-424.0	-9.300	-15.20	-6.070
	b	0.970	1.010	0.890	0.056
Germany and Austria	a	135.00	10.700	4.600	-8.430
	b	0.890	0.940	0.860	0.085
Germany and Austria (Red Hol)	a	-209.4	-0.204	-4.516	.
	b	0.890	0.940	0.860	.
Hungary	a	-176.0	-10.30	-14.20	-0.460
	b	0.840	1.030	0.840	-0.745
Ireland	a	-1659	-49.10	-49.60	-1.310
	b	3.270	3.230	2.830	-7.978
Israel	a	-319.0	-2.200	-10.60	-0.560
	b	1.280	1.310	1.380	-3.793
Italy	a	-18.00	-0.600	-4.800	-18.49
	b	0.880	0.920	0.810	0.182
Japan	a	-51.00	-11.10	-12.80	4.290
	b	0.950	1.020	0.970	-2.480
Latvia	a	-515.0	-14.00	-18.50	-0.770
	b	1.280	1.260	1.260	-0.002
Lituania	a	-1683	-48.00	-57.20	-0.610
	b	1.430	1.420	1.510	-2.728
Netherland (MRY)	a	-1780	-50.48	-41.06	-23.85
	b	0.780	0.810	0.740	0.233
Netherland (Red Hol)	a	-523.6	2.980	-3.320	-23.38
	b	0.780	0.810	0.740	0.233
Netherland and Flemish	a	-93.00	12.700	6.300	-23.15
	b	0.780	0.810	0.740	0.233
New-Zealand	a	-2340	-43.30	-53.70	-1.160
	b	1.320	1.170	1.060	-2.279

Holstein**Conversion equations from foreign countries to France (Base 2024)***(Date of release : 04/12/2024)*

Country of proof	Factor	Milk	Fat	Protein	Cell
Poland	a	-429.0	-13.50	-16.40	-10.14
	b	1.310	1.290	1.290	0.096
Portugal	a	-238.0	-16.60	-16.80	-0.560
	b	0.860	1.090	0.830	-2.288
Rep. of South Africa	a	-389.0	-10.30	-16.40	-0.400
	b	0.940	0.950	0.870	-0.040
Slovak Republic	a	-426.0	-7.800	-15.30	6.790
	b	1.280	1.210	1.190	-2.518
Slovenia	a	-5786	-230.9	-187.7	-10.24
	b	51.040	2.070	1.610	0.093
Spain	a	-128.0	-12.50	-14.00	-10.20
	b	1.080	1.160	1.060	0.096
Swizerland	a	-747.0	-13.40	-21.70	-9.230
	b	0.970	0.960	0.920	0.089
United Kingdom	a	-338.0	1.100	-10.00	-0.190
	b	1.820	2.240	1.950	-0.080
United States of America	a	-99.00	-3.000	-9.700	14.550
	b	0.760	0.910	0.830	-4.973
Walloon part of Belgium	a	-676.0	-24.70	-23.70	5.780
	b	1.280	1.240	1.320	-2.115

Holstein**Conversion equations from France to foreign countries (Base 2024)***(Date of Release : 04/12/2024)*

Country of Conversion	Factor	Milk	Fat	Protein	Cell
Australia	a	349.73	5.309	10.348	-0.348
	b	0.518	0.421	0.402	-0.194
Canada	a	54.267	-3.777	9.699	100.13
	b	1.211	1.173	1.220	4.722
Croatia	a	111.13	110.04	111.88	107.40
	b	0.013	0.332	0.444	8.638
Czech Republic	a	116.54	1.248	4.760	103.56
	b	0.932	0.637	0.659	9.987
Denmark, Finland and Sweden	a	100.39	92.381	94.788	96.732
	b	0.016	0.371	0.537	9.786
Estonia	a	325.33	5.363	11.746	105.85
	b	0.822	0.826	0.913	15.663
Germany and Austria	a	-179.7	-12.76	-7.109	98.955
	b	0.985	0.942	0.997	11.234
Germany and Austria (Red Hol)	a	201.62	-1.832	3.456	.
	b	0.985	0.942	0.997	.
Hungary	a	186.65	9.297	14.747	-0.456
	b	0.942	0.825	0.979	-1.163
Ireland	a	406.00	9.039	11.066	-0.189
	b	0.265	0.233	0.268	-0.102
Israel	a	-110.1	-10.15	-2.142	-0.094
	b	0.550	0.508	0.529	-0.191
Italy	a	-39.31	-0.467	2.871	101.16
	b	0.924	0.950	1.020	4.940
Japan	a	25.091	9.936	11.578	1.756
	b	0.911	0.858	0.883	-0.308
Latvia	a	316.62	11.189	13.861	-273.3
	b	0.612	0.630	0.648	-389.9
Lituania	a	913.64	24.955	30.202	-0.168
	b	0.501	0.490	0.496	-0.277
Netherland (MRY)	a	2218.1	57.415	56.738	110.84
	b	1.012	0.957	1.058	3.840
Netherland (Red Hol)	a	588.41	-5.760	2.765	103.16
	b	1.012	0.957	1.058	3.840
Netherland and Flemish	a	30.010	-17.25	-10.99	99.318
	b	1.012	0.957	1.058	3.840
New-Zealand	a	1316.8	15.768	27.605	-0.422
	b	0.502	0.506	0.472	-0.267

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Country of Conversion	Factor	Milk	Fat	Protein	Cell
Poland	a	288.78	7.990	10.404	104.87
	b	0.642	0.644	0.646	9.255
Portugal	a	166.11	14.656	14.733	-0.196
	b	0.742	0.799	0.771	-0.336
Rep. of South Africa	a	337.62	13.216	16.421	-8.861
	b	0.713	0.583	0.677	-20.62
Slovak Republic	a	267.57	8.217	10.796	2.738
	b	0.521	0.425	0.483	-0.305
Slovenia	a	111.16	110.46	114.42	108.68
	b	0.015	0.343	0.489	8.436
Spain	a	142.60	12.513	14.152	106.40
	b	0.812	0.756	0.805	9.843
Swizerland	a	688.11	11.103	19.436	102.37
	b	0.908	0.903	0.981	10.051
United Kingdom	a	135.49	-0.607	3.680	-1.722
	b	0.422	0.372	0.428	-11.40
United States of America	a	52.502	2.565	9.562	2.946
	b	1.060	0.977	0.993	-0.162
Walloon part of Belgium	a	582.57	19.403	19.926	2.766
	b	0.693	0.647	0.665	-0.436

Simmental

Conversion equations from foreign countries to France (Base 2024)

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Country of proof	Factor	Milk	Fat	Protein	Cell
Croatia	a	-9286	-315.0	-302.7	-10.82
	b	84.050	2.830	2.680	0.098
Germany and Austria	a	651.00	21.400	17.000	-9.040
	b	1.300	1.470	1.380	0.087
Hungary	a	.	.	.	5.470
	b	.	.	.	-0.061
Ireland	a	0.000	1.000	-6.300	.
	b	3.520	3.280	3.060	.
Italy	a	150.00	1.600	1.000	-8.000
	b	1.220	1.260	1.300	0.078
Netherland and Flemish	a	1468.0	62.300	48.500	-25.88
	b	0.850	0.910	0.840	0.258
Slovenia	a	-9466	-363.4	-328.9	-10.83
	b	85.530	3.240	2.900	0.101
Switzerland	a	-1425	-54.70	-47.50	-9.490
	b	1.380	1.400	1.520	0.093
United Kingdom	a	490.00	14.200	10.100	-0.730
	b	2.740	3.280	2.800	-0.098
United States of America	a	1241.0	19.700	14.300	14.470
	b	1.060	1.290	1.190	-4.933

Simmental

Conversion equations from France to foreign countries (Base 2024)

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Country of Conversion	Factor	Milk	Fat	Protein	Cell
Croatia	a	114.66	114.45	116.86	108.44
	b	0.009	0.195	0.267	6.433
Germany and Austria	a	-554.0	-16.07	-14.39	103.43
	b	0.701	0.639	0.663	10.738
Hungary	a	.	.	.	90.328
	b	.	.	.	-13.36
Ireland	a	97.168	4.129	5.306	.
	b	0.203	0.184	0.199	.
Italy	a	-167.5	-4.231	-2.552	100.67
	b	0.477	0.529	0.455	9.706
Netherland and Flemish	a	-1652	-65.90	-54.24	100.12
	b	0.939	0.842	0.864	3.373
Slovenia	a	111.47	112.84	114.49	106.60
	b	0.009	0.225	0.252	7.172
Switzerland	a	1251.2	46.187	39.828	102.51
	b	0.694	0.665	0.636	8.839
United Kingdom	a	-152.9	-3.283	-2.313	-7.182
	b	0.272	0.232	0.260	-9.357
United States of America	a	-1044	-12.76	-6.317	2.953
	b	0.734	0.617	0.597	-0.160

Brown Swiss
Conversion equations from foreign countries to France 1/2 (Base 2024)
(Date of Release : 04/12/2024)

Country of proof	Factor	stat	chw	bd	ra	rw	rls	fa	hd	ud	us	fu	ruh	ruw	tl
Canada	a	0.018	0.020	0.065	-0.321	-0.301	0.239	0.026	0.041	-0.049	-0.006	.	0.103	0.063	-0.078
	b	0.145	0.093	0.092	0.127	0.127	0.115	0.089	0.106	0.141	0.092	.	0.100	0.080	0.140
Germany and Austria	a	-8.754	-6.491	-8.040	-7.777	-7.270	-7.552	-6.786	-8.634	-8.082	-7.455	-5.987	-7.307	-5.992	-8.512
	b	0.083	0.063	0.079	0.076	0.069	0.076	0.067	0.085	0.077	0.072	0.058	0.071	0.058	0.086
Italy	a	-7.233	-3.372	-4.728	-3.820	-4.929	-3.555	-4.823	-5.038	-5.308	-4.251	-5.308	-6.323	-5.400	-4.992
	b	0.066	0.033	0.046	0.036	0.045	0.037	0.044	0.047	0.048	0.040	0.050	0.059	0.051	0.050
Netherland	a	-20.29	-15.04	-15.07	-19.11	-19.33	-15.82	-18.64	-19.13	-19.85	-16.90	.	-15.82	-13.44	-18.00
	b	0.209	0.152	0.162	0.186	0.217	0.168	0.165	0.169	0.211	0.180	.	0.181	0.154	0.175
Slovenia	a	-6.823	-3.268	-3.517	-3.683	-4.387	-3.661	-4.090	-3.201	-4.946	-3.330	-4.236	-4.172	-4.170	-4.013
	b	0.054	0.032	0.032	0.037	0.036	0.039	0.036	0.029	0.040	0.027	0.034	0.033	0.034	0.046
Swizerland	a	-7.143	-7.651	-7.769	-8.093	-6.995	-6.854	-5.306	-6.885	-7.681	-6.692	-5.830	-6.437	-6.348	-6.543
	b	0.072	0.080	0.079	0.080	0.070	0.071	0.054	0.072	0.077	0.067	0.057	0.064	0.065	0.063
United Kingdom	a	-0.048	0.033	0.071	-0.308	-0.022	-0.018	0.035	.	-0.277	-0.029	.	0.053	.	-0.068
	b	1.017	0.456	0.419	0.459	0.722	0.578	0.712	.	0.435	0.270	.	0.431	.	0.566
United States of America	a	-0.007	0.010	0.182	-0.546	-0.304	0.167	0.030	-0.103	0.015	0.097	.	0.188	0.170	0.085
	b	0.558	0.927	1.088	0.659	0.840	1.062	0.968	1.072	0.762	0.764	.	0.736	0.726	0.516

Brown Swiss
Conversion equations from foreign countries to France 2/2 (Base 2024)
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Country of proof	Factor	tp	rtp	ang	ms	fua	udb	tdi	rle	tpl	hoq	ofr	oru	pwi	thp	tth
Canada	a	0.078	-0.080	0.263	-7.920	0.052	.	.	.	-0.180	0.093	0.050	-0.186	-0.301	-0.260	.
	b	0.116	0.125	0.083	0.076	0.113	.	.	.	0.160	0.132	0.086	0.138	0.127	0.119	.
Germany and Austria	a	-8.210	-7.816	.	-5.970	-7.187	-5.945	-7.711	-8.392	-10.19	-7.423	-7.395	-8.457	-7.270	-6.998	-6.425
	b	0.079	0.074	.	0.060	0.069	0.059	0.075	0.081	0.099	0.073	0.070	0.081	0.069	0.070	0.064
Italy	a	-3.868	-4.560	.	-4.340	-4.295	-3.032	-3.921	-5.305	-4.960	-4.552	-5.182	-6.003	-4.929	-2.829	-3.718
	b	0.036	0.042	.	0.041	0.038	0.030	0.038	0.048	0.047	0.043	0.049	0.056	0.045	0.027	0.036
Netherland	a	-16.20	-17.35	-13.32	-13.48	-14.46	.	.	.	.	.	.	.	-19.33	.	.
	b	0.163	0.179	0.149	0.139	0.153	.	.	.	.	.	.	.	0.217	.	.
Slovenia	a	-5.602	-5.617	.	-2.400	-4.176	-3.057	-4.925	-4.478	-4.867	-4.972	-4.153	-3.969	-4.387	-2.313	-3.322
	b	0.046	0.046	.	0.022	0.033	0.028	0.042	0.036	0.044	0.043	0.033	0.032	0.036	0.021	0.037
Swizerland	a	-6.086	-5.988	6.400	-4.950	-5.817	-6.613	-5.029	-7.857	-8.867	-8.695	-6.251	-5.718	-6.995	-7.267	-5.891
	b	0.063	0.061	-0.066	0.048	0.059	0.067	0.052	0.079	0.095	0.084	0.065	0.060	0.070	0.072	0.059
United Kingdom	a	0.027	.	0.104	.	-0.292	.	.	.	.	.	.	.	-0.022	.	.
	b	0.573	.	0.845	.	0.507	.	.	.	.	.	.	.	0.722	.	.
United States of America	a	0.042	0.058	0.285	.	-0.034	.	.	-0.143	.	.	-0.024	-0.480	-0.304	-0.567	.
	b	0.598	0.580	0.568	.	0.617	.	.	0.898	.	.	0.494	1.179	0.840	0.602	.

Brown Swiss
Conversion equations from France to foreign countries 1/2 (Base 2024)
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Country of Conversion	Factor	ang	stat	chw	bd	ra	rw	rls	fa	hd	ud	us	fu	ruh	ruw	tl
Canada	a	-3.336	-0.351	-0.250	-1.880	2.433	2.083	-1.630	-0.841	-0.334	-0.002	-0.511	.	-1.781	-1.972	0.522
	b	8.839	6.546	7.868	5.684	7.139	7.039	7.192	6.038	6.042	6.331	7.351	.	6.905	8.601	6.507
Germany and Austria	a	.	105.51	101.41	101.51	102.28	104.65	100.02	98.717	100.51	103.60	102.28	101.53	102.52	100.71	99.627
	b	.	11.700	11.608	11.310	11.939	12.370	11.860	6.793	8.837	11.743	11.060	11.878	11.360	10.890	11.034
Italy	a	.	108.80	100.51	100.23	104.21	107.36	95.733	107.16	105.61	110.07	105.43	104.10	107.16	104.40	99.398
	b	.	14.279	22.335	18.047	22.762	18.258	22.060	16.096	15.857	19.882	18.631	11.640	12.811	12.717	18.053
Netherland	a	89.284	97.342	98.804	93.067	102.49	88.844	94.422	112.65	113.21	93.980	93.621	.	87.185	87.399	102.91
	b	2.934	4.554	5.007	4.464	4.876	3.924	4.489	3.906	3.744	4.160	4.344	.	4.115	4.029	4.801
Slovenia	a	.	125.74	100.19	105.77	100.24	121.75	95.073	111.49	110.18	120.78	115.52	121.00	123.90	118.96	87.753
	b	.	16.850	26.801	21.822	21.659	25.026	20.399	15.780	24.379	21.520	15.017	18.694	18.809	20.148	16.921
Swizerland	a	95.746	99.128	96.853	97.268	100.62	98.538	96.751	98.129	96.296	98.243	99.016	101.91	96.616	97.292	104.49
	b	-5.365	13.584	11.031	10.363	11.489	9.065	12.492	9.400	9.097	11.714	12.482	10.250	10.932	12.904	14.477
United Kingdom	a	-0.139	0.026	-0.107	-0.405	0.639	-0.074	0.049	-0.125	.	0.562	0.089	.	-0.274	.	0.163
	b	0.679	0.916	1.387	1.509	2.033	1.126	1.395	0.966	.	2.082	2.685	.	1.756	.	1.537
United States of America	a	-0.545	-0.099	-0.046	-0.089	0.741	0.151	-0.062	-0.037	0.062	-0.036	0.034	.	-0.343	-0.310	-0.163
	b	0.953	1.687	0.969	0.763	1.413	0.851	0.734	0.668	0.651	1.179	0.958	.	1.058	1.018	1.713

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Conversion equations from France to foreign countries 2/2 (Base 2024)
(Date of Release : 04/12/2024)

Country of Conversion	Factor	tp	rtp	ang	ms	fua	udb	tdi	rle	tpl	hoq	ofr	oru	pwi	thp	tth
Canada	a	-0.804	0.427	-3.336	103.81	-0.781	.	.	.	1.065	-0.967	-1.938	0.491	2.083	2.078	.
	b	8.166	7.509	8.839	11.162	6.930	.	.	.	5.736	6.507	5.989	4.851	7.039	6.031	.
Germany and Austria	a	102.94	104.65	.	98.536	101.65	100.40	103.31	103.41	102.21	101.07	104.37	101.88	104.65	98.909	100.77
	b	11.516	12.884	.	12.795	11.960	13.284	12.645	11.121	8.540	11.078	11.432	8.530	12.370	10.057	14.172
Italy	a	107.42	107.21	.	104.46	109.10	99.318	105.65	107.90	104.64	106.19	105.28	105.16	107.36	102.67	102.33
	b	21.138	20.840	.	19.928	19.526	24.844	20.237	16.802	17.725	17.959	17.180	11.296	18.258	23.774	25.074
Netherland	a	99.267	96.875	89.284	96.822	94.198	.	.	.	.	.	.	.	88.844	.	.
	b	5.663	5.171	2.934	6.306	4.844	.	.	.	.	.	.	.	3.924	.	.
Slovenia	a	121.85	121.85	.	108.56	125.16	107.76	117.68	121.55	107.77	115.90	121.25	114.54	121.75	107.65	88.998
	b	18.987	19.237	.	32.468	21.055	22.479	19.428	19.530	16.596	20.143	20.572	14.412	25.026	25.115	20.940
Swizerland	a	96.088	97.734	95.746	103.33	96.471	97.749	97.220	100.37	92.926	99.649	94.793	93.547	98.538	99.239	99.661
	b	14.974	16.046	-5.365	18.854	13.399	12.842	17.067	10.593	9.262	10.529	12.673	12.132	9.065	8.921	15.753
United Kingdom	a	-0.125	.	-0.139	.	0.539	.	.	.	.	.	.	.	-0.074	.	.
	b	1.390	.	0.679	.	1.452	.	.	.	.	.	.	.	1.126	.	.
United States of America	a	-0.093	-0.095	-0.545	.	-0.145	.	.	-0.067	.	.	-0.220	-0.015	0.151	0.805	.
	b	1.289	1.533	0.953	.	1.262	.	.	0.721	.	.	1.592	0.617	0.851	0.945	.

Prim Holstein
Conversion equations from foreign countries to France (Base 2024)
(Date of Release : 04/12/2024)

Country of proof	Factor	stat	chw	bd	rw	ang	ra	rls	fa	rlr	us	ud	fu	ruh	tp	rtp	tl	lo	ms
Australia	a	-1.329	-0.106	-0.009	-0.654	-0.485	-0.062	0.174	-0.331	-0.314	-0.412	-1.713	-0.754	-1.188	-0.362	-0.221	0.072	.	0.140
	b	1.636	1.144	0.827	1.739	0.945	1.505	2.608	2.403	2.808	2.231	1.767	2.319	2.247	1.588	2.062	1.326	.	-3.394
Canada	a	0.125	-0.213	-0.138	-0.152	0.344	-0.259	0.011	-0.160	-0.099	0.312	0.455	0.426	0.552	0.265	0.408	-0.549	-0.024	-13.16
	b	0.203	0.142	0.107	0.182	0.115	0.164	0.153	0.100	0.133	0.141	0.207	0.177	0.157	0.173	0.168	0.193	0.114	0.133
Czech Republic	a	-8.630	-6.742	-4.608	-7.363	-5.672	-6.746	-5.670	-5.418	-5.251	-5.793	-9.016	-7.342	-7.181	-7.544	-6.728	-7.036	-3.405	-4.790
	b	0.080	0.064	0.042	0.067	0.053	0.066	0.057	0.053	0.051	0.058	0.085	0.070	0.067	0.076	0.068	0.068	0.034	0.047
Denmark, Finland and Sweden	a	-10.31	-8.125	-7.138	-9.057	-8.602	-8.852	-6.177	-5.112	-6.595	-8.903	-8.674	-8.519	-8.983	-8.709	-8.911	-8.795	-5.288	-6.500
	b	0.096	0.068	0.058	0.081	0.081	0.086	0.067	0.049	0.064	0.082	0.090	0.084	0.087	0.089	0.086	0.088	0.050	0.068
Estonia	a	-8.291	-3.728	-4.274	-6.684	-2.836	-5.214	-3.883	-3.201	-3.591	-4.941	-8.892	-5.951	-6.793	-5.570	-6.473	-5.635	-1.767	.
	b	0.071	0.032	0.037	0.059	0.026	0.051	0.041	0.030	0.036	0.046	0.076	0.051	0.058	0.052	0.061	0.056	0.018	.
Germany and Austria	a	-8.247	-7.484	-7.270	-9.411	-5.466	-8.219	-7.449	-6.288	-8.117	-7.661	-8.113	-7.725	-7.277	-6.848	-6.915	-6.983	-7.185	-7.360
	b	0.078	0.070	0.067	0.089	0.056	0.081	0.074	0.063	0.083	0.075	0.082	0.079	0.075	0.068	0.068	0.070	0.074	0.074
Germany and Austria (Red Hol)	a	-8.561	-7.568	-7.459	-9.527	-5.651	-8.106	-7.434	-6.301	-8.167	-7.915	-8.236	-7.796	-7.583	-7.039	-7.111	-7.074	-7.178	-7.442
	b	0.078	0.070	0.067	0.089	0.056	0.081	0.074	0.063	0.083	0.075	0.082	0.079	0.075	0.068	0.068	0.070	0.074	0.074
Hungary	a	-0.758	-0.365	-0.235	-0.462	-0.133	-0.189	-0.017	-0.032	-0.002	0.085	-0.693	-0.361	-0.386	-0.140	0.005	0.020	-0.073	.
	b	1.108	0.857	0.676	1.001	0.631	0.956	0.802	0.649	0.806	0.933	1.121	0.904	0.899	0.971	0.980	0.865	0.615	.
Ireland	a	-2.254	-0.966	-1.067	-1.284	-1.539	-0.371	0.586	-0.508	-0.473	-1.285	-2.202	-1.503	-1.947	-1.085	-0.886	0.114	-0.821	.
	b	1.358	0.526	0.616	0.504	1.128	0.535	0.514	0.395	0.334	0.748	0.823	0.673	0.829	0.728	0.761	0.560	0.426	.
Italy	a	-0.482	-0.370	-0.270	-0.417	-0.098	-0.223	0.064	-0.145	-0.140	0.083	-0.386	-0.219	-0.163	-0.041	0.115	-0.231	-0.085	-13.60
	b	0.862	0.724	0.696	0.665	0.553	0.681	0.616	0.374	0.483	0.580	0.824	0.636	0.711	0.762	0.711	0.674	0.386	0.136
Japan	a	-0.509	-0.347	-0.113	-0.384	-0.017	-0.149	0.178	-0.236	-0.022	0.041	-0.807	-0.485	-0.371	-0.148	0.027	-0.199	.	-47.03
	b	0.863	0.625	0.634	0.760	0.551	0.675	0.506	0.351	0.440	0.541	0.868	0.661	0.675	0.704	0.641	0.705	.	0.471
Latvia	a	-7.141	-1.637	-1.490	-2.913	-1.719	-1.196	-0.218	-0.861	-0.723	-1.891	-3.649	-2.081	-3.632	-1.122	-2.361	-0.966	.	.
	b	2.624	2.047	1.913	2.211	1.777	1.929	2.139	2.324	2.062	2.656	3.085	2.698	2.209	1.895	2.208	1.924	.	.

Prim Holstein
Conversion equations from foreign countries to France (Base 2024)
(Date of Release : 04/12/2024)

Country of proof	Factor	stat	chw	bd	rw	ang	ra	rls	fa	rlr	us	ud	fu	ruh	tp	rtp	tl	lo	ms
Netherland (MR Y)	a	-27.97	-16.53	-18.83	-21.30	-17.98	-17.47	-16.17	-13.54	-18.54	-24.13	-26.66	-22.28	-25.34	-21.43	-21.60	-18.94	-16.61	-21.86
	b	0.239	0.173	0.165	0.203	0.149	0.192	0.161	0.135	0.189	0.218	0.233	0.197	0.214	0.195	0.198	0.188	0.166	0.218
Netherland (Red Hol)	a	-25.34	-17.74	-17.52	-21.10	-15.89	-18.81	-16.33	-13.41	-18.17	-22.60	-24.10	-19.91	-22.13	-19.67	-20.22	-19.13	-16.11	-21.86
	b	0.239	0.173	0.165	0.203	0.149	0.192	0.161	0.135	0.189	0.218	0.233	0.197	0.214	0.195	0.198	0.188	0.166	0.218
Netherland and Flemish	a	-24.62	-17.57	-17.02	-20.90	-15.45	-18.81	-16.17	-13.41	-18.17	-22.16	-23.87	-19.91	-21.70	-19.48	-20.02	-18.94	-15.94	-21.86
	b	0.239	0.173	0.165	0.203	0.149	0.192	0.161	0.135	0.189	0.218	0.233	0.197	0.214	0.195	0.198	0.188	0.166	0.218
New-Zealand	a	-5.704	-1.289	-1.737	-2.955	.	-0.402	1.533	.	.	-2.409	.	-2.353	-3.187	-1.933	-2.113	0.508	.	0.180
	b	2.059	1.746	1.625	2.802	.	2.782	4.299	.	.	1.560	.	2.113	2.272	3.099	2.015	1.885	.	2.654
Poland	a	-11.59	-8.127	-6.671	-9.597	-7.795	-8.663	-7.339	-5.313	-6.454	-7.824	-11.46	-9.269	-10.57	-8.598	-8.929	-8.310	-4.999	-4.270
	b	0.105	0.076	0.062	0.089	0.072	0.085	0.076	0.051	0.063	0.075	0.103	0.085	0.097	0.083	0.087	0.082	0.048	0.042
Portugal	a	-1.591	-0.386	0.025	-0.889	-0.875	0.039	0.027	-0.419	-0.262	-0.611	-1.381	-0.892	-1.436	-0.668	-0.584	0.008	-0.341	.
	b	0.865	0.380	0.231	0.489	0.610	0.538	0.363	0.290	0.352	0.405	0.629	0.445	0.724	0.623	0.667	0.491	0.269	.
Rep. of South Africa	a	-0.879	-0.490	-0.448	-0.544	-0.207	-0.146	0.315	-0.255	-0.121	-0.089	-0.578	-0.348	-0.549	-0.046	0.057	-0.201	.	.
	b	1.305	1.091	0.762	0.922	0.878	1.096	0.981	0.740	0.847	0.888	1.062	0.986	0.963	1.176	1.519	1.057	.	.
Slovenia	a	-8.405	-4.277	-5.043	-5.912	-4.919	-5.444	-3.534	-2.852	-3.722	-4.101	-8.602	-4.949	-7.809	-6.988	-7.453	-5.056	-3.571	-3.420
	b	0.065	0.036	0.042	0.049	0.038	0.053	0.038	0.025	0.034	0.034	0.068	0.037	0.062	0.059	0.065	0.051	0.030	0.033
Spain	a	-0.555	-0.262	0.039	-0.366	-0.036	-0.128	-0.037	-0.129	-0.093	-0.196	-0.736	-0.427	-0.358	-0.205	-0.070	-0.005	-0.198	-7.330
	b	1.382	0.856	0.748	1.034	1.061	0.875	0.778	0.756	0.887	1.193	1.360	1.325	1.377	1.136	1.184	0.871	0.936	0.073
Swizerland	a	-10.09	-8.760	-7.180	-9.244	-6.345	-8.854	-7.212	-4.925	-7.403	-7.714	-9.724	-7.873	-8.703	-8.917	-8.698	-8.246	-6.243	-7.750
	b	0.096	0.084	0.068	0.089	0.063	0.088	0.074	0.048	0.072	0.076	0.096	0.080	0.086	0.088	0.086	0.079	0.062	0.079
United Kingdom	a	-0.297	-0.532	-0.404	-0.359	-0.017	-0.251	0.053	-0.222	-0.080	0.093	-0.042	0.070	0.022	0.072	0.200	-0.279	0.065	0.220
	b	0.948	0.432	0.606	0.751	0.636	0.726	0.612	0.537	0.351	0.664	0.992	0.777	0.781	0.723	0.714	0.745	0.547	3.833
United States of America	a	-0.568	-0.391	-0.367	-0.442	-0.092	-0.339	0.155	-0.258	-0.044	0.029	-0.318	-0.165	-0.142	0.048	0.163	-0.330	-0.008	.
	b	0.847	0.789	0.775	0.758	0.539	0.701	0.561	0.485	0.500	0.654	0.786	0.628	0.628	0.670	0.644	0.721	0.533	.

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Country of proof	Factor	stat	chw	bd	rw	ang	ra	rls	fa	rlr	us	ud	fu	ruh	tp	rtp	tl	lo	ms
Walloon part of Belgium	a	-0.515	-0.350	-0.216	-0.378	-0.151	0.027	0.049	-0.103	0.025	-0.092	-0.677	-0.395	-0.478	-0.352	-0.189	-0.075	0.005	.
	b	0.941	0.561	0.591	0.675	0.643	0.691	0.506	0.310	0.518	0.596	0.766	0.624	0.724	0.724	0.691	0.667	0.425	.