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 Conversion Factors For Production Traits. Source: INTERBULL 2204
 Converted Canadian Proof = A + (B* Foreign Proof)
 Converted Proof Reliability = PCORR2*Foreign Reliability

breed	country2	amilk	bmilk	afat	bfat	aprot	bprot	pcorr2
HOL	AUS	-774.40	1.5190	-21.900	1.6930	-17.800	1.4680	0.4356
HOL	BEL	-652.70	1.6200	-25.800	1.6400	-13.100	1.7180	0.6561
HOL	CHE	-1019.40	1.2620	-23.100	1.1820	-22.200	1.2180	0.7056
HOL	CZE	-28.20	1.0880	-4.400	1.3910	5.000	1.2920	0.6241
HOL	DEU	156.60	1.1750	5.400	1.1960	12.300	1.1800	0.8281
HOL	DFS	-6832.90	68.5390	-267.800	2.7920	-188.400	2.0640	0.8281
HOL	ESP	-255.90	1.4240	-24.700	1.4590	-12.700	1.4470	0.8281
HOL	EST	-386.60	1.3100	-8.400	1.3170	-4.900	1.2150	0.6889
HOL	FRA	131.60	1.1400	-1.200	1.1240	12.300	1.1420	0.7569
HOL	GBR	-338.50	2.3830	-5.300	2.6510	-4.300	2.6480	0.7225
HOL	HRV	-5327.43	48.4388	-203.463	1.8677	-142.767	1.3590	0.4624
HOL	HUN	66.10	0.8930	-5.600	0.9020	1.900	0.8060	0.6561
HOL	IRL	-1809.00	4.0520	-49.700	3.7890	-42.800	3.4630	0.5625
HOL	ISR	-46.20	1.6790	9.600	1.6170	7.900	1.7540	0.6084
HOL	ITA	20.50	1.1220	-5.200	1.1180	2.400	1.0460	0.7396
HOL	JPN	216.90	1.2440	-6.800	1.2510	2.600	1.2770	0.8281
HOL	KOR	-308.80	1.4380	-26.000	1.4780	-17.100	1.4720	0.6724
HOL	LTU	-2176.20	1.7870	-56.900	1.4170	-61.900	2.0080	0.4489
HOL	LVA	-442.10	1.5080	-14.300	1.4750	-7.600	1.5670	0.5476
HOL	NLD	-190.80	1.0520	3.100	1.0590	11.500	1.0450	0.7569
HOL	NZL	-2701.80	1.6870	-41.000	1.3880	-51.900	1.3350	0.3249
HOL	POL	-279.30	1.7550	-11.100	1.6850	-2.800	1.8140	0.7056
HOL	PRT	-184.90	1.2230	-18.100	1.3950	-6.900	1.2480	0.5329
HOL	SVK	-427.55	1.6329	-14.246	1.5709	-8.988	1.6084	0.5929
HOL	SVN	-7555.00	67.6570	-288.600	2.5760	-231.200	2.0910	0.5476
HOL	URY	-447.14	3.4926	-16.500	3.5751	-5.283	2.9058	0.4489
HOL	USA	191.50	1.0350	2.800	1.1140	6.400	1.1700	0.8100
HOL	ZAF	-292.60	1.2330	-11.742	1.2054	-6.471	1.1736	0.6084

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 Conversion Factors For SCS Traits. Source: INTERBULL 2204
 Converted Canadian Proof = A + (B* Foreign Proof)
 Converted Proof Reliability = SCORR2*Foreign Reliability

breed	country2	a	b	scorr2
HOL	AUS	94.800	-17.4230	0.6561
HOL	BEL	128.949	-10.1575	0.8464
HOL	CHE	54.500	0.4470	0.8100
HOL	CZE	66.000	0.3280	0.7569
HOL	DEU	59.700	0.4060	0.8836
HOL	DFS	57.500	0.4460	0.8649
HOL	ESP	50.100	0.4730	0.8649
HOL	EST	73.200	0.2560	0.7744
HOL	FRA	99.700	4.6160	0.8836
HOL	GBR	99.300	-0.3970	0.8836
HOL	HRV	58.208	0.3909	0.6400
HOL	HUN	99.300	-3.5630	0.7744

HOL	IRL	95.400	-36.3770	0.6400
HOL	ISR	99.300	-20.1080	0.7225
HOL	ITA	11.300	0.8790	0.8100
HOL	JPN	120.400	-11.4730	0.7569
HOL	KOR	99.029	-15.0890	0.7569
HOL	LTU	97.500	-12.6650	0.6724
HOL	LVA	97.500	-0.0100	0.7396
HOL	NLD	-3.600	1.0290	0.8281
HOL	NZL	95.900	-10.9140	0.5929
HOL	POL	52.400	0.4620	0.8100
HOL	PRT	98.400	-10.5770	0.6241
HOL	SVK	132.829	-11.9613	0.7396
HOL	SVN	49.900	0.4660	0.6561
HOL	URY	97.601	-23.0315	0.6400
HOL	USA	177.400	-26.0090	0.8836
HOL	ZAF	99.102	-0.1957	0.8100

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=AUS

	c	c	f			
	a	o	o		b	t
b	n	u	r	a	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION	AUS	GENERAL APPEARANCE	-6.500	3.8442	0.37	
HOL FEET AND LEGS	AUS	OVERALL FEET & LEG	-3.388	3.1405		
HOL MAMMARY SYSTEM	AUS	OVERALL UDDER SCORE	-8.822	3.8178		
HOL STATURE	AUS	STATURE	-7.266	7.6695		
HOL CHEST WIDTH	AUS	CHEST WIDTH	1.644	9.8614		
HOL BODY DEPTH	AUS	BODY DEPTH	2.841	8.1927		
HOL PIN WIDTH	AUS	PIN WIDTH	-2.507	9.8002		
HOL RUMP ANGLE	AUS	RUMP ANGLE	1.248	8.5640		
HOL FOOT ANGLE	AUS	FOOT ANGLE	-4.150	12.1214		
HOL REAR LEGS SIDE VIEW	AUS	REAR LEG SET	0.361	13.3870		
HOL REAR LEG REAR VIEW	AUS	REAR LEG REAR VIEW	-2.852	15.9696		
HOL UDDER DEPTH	AUS	UDDER DEPTH	-7.282	7.5311		
HOL MEDIAN SUSPENSORY	AUS	MEDIAN SUSPENSORY	-5.358	13.2203		
HOL FORE ATTACHMENT	AUS	FORE UDDER	-5.675	11.1112		
HOL FRONT TEAT PLACEMENT	AUS	FRONT TEAT PLACEMENT	-3.389	9.2048		
HOL TEAT LENGTH	AUS	TEAT LENGTH	2.229	6.5626		
HOL REAR ATTACHMENT HEIGHT	AUS	REAR UDDER HEIGHT	-7.557	10.8966		
HOL REAR TEAT PLACEMENT	AUS	REAR TEAT PLACEMENT	-3.065	12.4043		
HOL ANGULARITY	AUS	ANGULARITY	-5.491	8.9607		

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)

Converted Proof Reliability = TCORR2*Foreign Reliability

country2=BEL

	c	c	f			
	a	o	o	a	b	t
b	n	u	r	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION		BEL CONFORMATION		-3.712	2.6008	0.46
HOL FEET AND LEGS		BEL OVERALL FEET & LEG		-1.342	1.7318	
HOL MAMMARY SYSTEM		BEL OVERALL UDDER SCORE		-4.626	3.5973	
HOL STATURE		BEL STATURE		-2.934	4.6350	
HOL CHEST WIDTH		BEL CHEST WIDTH		0.313	3.1860	
HOL BODY DEPTH		BEL BODY DEPTH		0.968	2.9805	
HOL PIN WIDTH		BEL RUMP WIDTH		-1.212	3.7066	
HOL RUMP ANGLE		BEL RUMP ANGLE		1.449	3.9926	
HOL FOOT ANGLE		BEL FOOT ANGLE		-1.478	2.9356	
HOL REAR LEGS SIDE VIEW		BEL REAR LEG SET		-0.454	3.1820	
HOL REAR LEG REAR VIEW		BEL REAR LEG REAR VIEW		-0.735	3.1767	
HOL UDDER DEPTH		BEL UDDER DEPTH		-3.260	3.6552	
HOL MEDIAN SUSPENSORY		BEL MEDIAN SUSPENSORY		-3.245	2.8677	
HOL FORE ATTACHMENT		BEL FORE UDDER		-3.806	2.7244	
HOL TEAT PLACEMENT		BEL FRONT TEAT PLACEMENT		-3.036	4.0132	
HOL TEAT LENGTH		BEL TEAT LENGTH		1.702	3.3515	
HOL REAR ATTACHMENT HEIGHT		BEL REAR UDDER HEIGHT		-4.128	3.9184	
HOL REAR TEAT PLACEMENT		BEL REAR TEAT PLACEMENT		-2.713	4.1426	
HOL ANGULARITY		BEL ANGULARITY		-3.865	4.3238	
HOL BODY CONDITION SCORE		BEL BODY CONDITION SCORE		103.140	4.4984	

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=CHE

	c	c	f			
	a	o	o	a	b	t
b	n	u	r	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION		CHE FINAL SCORE		-45.538	0.4231	0.71
HOL FEET AND LEGS		CHE OVERALL FEET & LEG		-36.606	0.3529	
HOL MAMMARY SYSTEM		CHE OVERALL UDDER SCORE		-50.998	0.4657	
HOL STATURE		CHE STATURE		-51.351	0.4748	
HOL CHEST WIDTH		CHE CHEST WIDTH		-44.807	0.4513	
HOL BODY DEPTH		CHE BODY DEPTH		-42.135	0.4221	
HOL PIN WIDTH		CHE RUMP WIDTH		-48.467	0.4716	
HOL RUMP ANGLE		CHE RUMP ANGLE		-49.133	0.5031	

HOL FOOT ANGLE	CHE FOOT ANGLE	-52.093	0.5043
HOL REAR LEGS SIDE VIEW	CHE REAR LEG SET	-46.424	0.4724
HOL REAR LEG REAR VIEW	CHE REAR LEG REAR VIEW	-40.976	0.3960
HOL UDDER DEPTH	CHE UDDER DEPTH	-41.863	0.3994
HOL MEDIAN SUSPENSORY	CHE MEDIAN SUSPENSORY	-49.501	0.4544
HOL FORE ATTACHMENT	CHE FORE UDDER	-43.416	0.4089
HOL FRONT TEAT PLACEMENT	CHE FRONT TEAT PLACEMENT	-52.262	0.4970
HOL TEAT LENGTH	CHE TEAT LENGTH	-40.002	0.4029
HOL REAR ATTACHMENT HEIGHT	CHE REAR UDDER HEIGHT	-50.289	0.4709
HOL REAR TEAT PLACEMENT	CHE REAR TEAT PLACEMENT	-52.857	0.5007
HOL ANGULARITY	CHE ANGULARITY	-57.865	0.5222
HOL BODY CONDITION SCORE	CHE BODY CONDITION SCORE	53.375	0.4989

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=CZE

	c	c	f			
	a	o	o	a	b	t
b	n	u	r	v	v	c
r	t	n	t	a	a	o
e	r	t	r	l	l	r
e	a	r	a	u	u	r
d	i	y	i	e	e	2
	t	2	t			
HOL CONFORMATION	CZE OVERALL SCORE	-36.367	0.3352	0.62		
HOL FEET AND LEGS	CZE OVERALL FEET & LEG	-22.388	0.2124			
HOL MAMMARY SYSTEM	CZE OVERALL UDDER SCORE	-44.301	0.4078			
HOL STATURE	CZE STATURE	-43.298	0.4024			
HOL CHEST WIDTH	CZE CHEST WIDTH	-39.827	0.3963			
HOL BODY DEPTH	CZE BODY DEPTH	-33.451	0.3257			
HOL PIN WIDTH	CZE RUMP WIDTH	-39.429	0.3707			
HOL RUMP ANGLE	CZE RUMP ANGLE	-39.339	0.3954			
HOL FOOT ANGLE	CZE FOOT ANGLE	-38.800	0.3748			
HOL REAR LEGS SIDE VIEW	CZE REAR LEG SET	-37.052	0.3678			
HOL REAR LEG REAR VIEW	CZE REAR LEG REAR VIEW	-34.453	0.3329			
HOL UDDER DEPTH	CZE UDDER DEPTH	-40.348	0.3794			
HOL MEDIAN SUSPENSORY	CZE MEDIAN SUSPENSORY	-37.726	0.3513			
HOL FORE ATTACHMENT	CZE FORE UDDER	-38.463	0.3484			
HOL FRONT TEAT PLACEMENT	CZE FRONT TEAT PLACEMENT	-45.484	0.4483			
HOL TEAT LENGTH	CZE TEAT LENGTH	-32.872	0.3378			
HOL REAR ATTACHMENT HEIGHT	CZE REAR UDDER HEIGHT	-40.583	0.3631			
HOL REAR TEAT PLACEMENT	CZE REAR TEAT PLACEMENT	-41.702	0.4037			
HOL ANGULARITY	CZE ANGULARITY	-48.485	0.4318			
HOL BODY CONDITION SCORE	CZE BODY CONDITION SCORE	61.472	0.4137			

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=DEU

	c	c	f			
	a	o	o			
	n	u	r	a	b	t
b	t	n	t	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL FEET AND LEGS		DEU OVERALL FEET & LEG		-32.056	0.3154	
HOL MAMMARY SYSTEM		DEU OVERALL UDDER SCORE		-40.356	0.3801	
HOL STATURE		DEU STATURE		-42.539	0.3936	
HOL CHEST WIDTH		DEU CHEST WIDTH		-46.734	0.4568	
HOL BODY DEPTH		DEU BODY DEPTH		-41.999	0.4119	
HOL PIN WIDTH		DEU RUMP WIDTH		-50.701	0.4840	
HOL RUMP ANGLE		DEU RUMP ANGLE		-46.917	0.4789	
HOL FOOT ANGLE		DEU FOOT ANGLE		-47.329	0.4625	
HOL REAR LEGS SIDE VIEW		DEU REAR LEG SET		-48.080	0.4768	
HOL REAR LEG REAR VIEW		DEU REAR LEG REAR VIEW		-51.299	0.5133	
HOL UDDER DEPTH		DEU UDDER DEPTH		-36.800	0.3532	
HOL MEDIAN SUSPENSORY		DEU MEDIAN SUSPENSORY		-49.829	0.4682	
HOL FORE ATTACHMENT		DEU FORE UDDER		-43.344	0.4127	
HOL FRONT TEAT PLACEMENT		DEU FRONT TEAT PLACEMENT		-42.332	0.4068	
HOL TEAT LENGTH		DEU TEAT LENGTH		-33.895	0.3601	
HOL REAR ATTACHMENT HEIGHT		DEU REAR UDDER HEIGHT		-38.910	0.3653	
HOL REAR TEAT PLACEMENT		DEU REAR TEAT PLACEMENT		-42.290	0.3981	
HOL ANGULARITY		DEU ANGULARITY		-49.121	0.4509	
HOL BODY CONDITION SCORE		DEU BODY CONDITION SCORE		58.709	0.4280	

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=DFS

	c	c	f			
	a	o	o			
	n	u	r	a	b	t
b	t	n	t	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION		DFS OVERALL CONFORMATION		-48.136	0.3836	0.50
HOL FEET AND LEGS		DFS OVERALL FEET & LEG		-31.976	0.3075	
HOL MAMMARY SYSTEM		DFS OVERALL UDDER SCORE		-46.065	0.4220	
HOL STATURE		DFS STATURE		-52.676	0.4712	
HOL CHEST WIDTH		DFS CHEST WIDTH		-50.888	0.4745	
HOL BODY DEPTH		DFS BODY DEPTH		-47.881	0.4319	
HOL PIN WIDTH		DFS RUMP WIDTH		-48.894	0.4437	
HOL RUMP ANGLE		DFS RUMP ANGLE		-50.441	0.5090	
HOL FOOT ANGLE		DFS FOOT ANGLE		-51.315	0.4832	
HOL REAR LEGS SIDE VIEW		DFS REAR LEG SET		-42.544	0.4382	
HOL REAR LEG REAR VIEW		DFS REAR LEG REAR VIEW		-47.743	0.4588	
HOL UDDER DEPTH		DFS UDDER DEPTH		-40.508	0.4080	

HOL MEDIAN SUSPENSORY	DFS MEDIAN SUSPENSORY	-44.074	0.3750
HOL FORE ATTACHMENT	DFS FORE UDDER	-44.990	0.4142
HOL FRONT TEAT PLACEMENT	DFS FRONT TEAT PLACEMENT	-54.026	0.5268
HOL TEAT LENGTH	DFS TEAT LENGTH	-42.440	0.4446
HOL REAR ATTACHMENT HEIGHT	DFS REAR UDDER HEIGHT	-43.851	0.3961
HOL REAR TEAT PLACEMENT	DFS REAR TEAT PLACEMENT	-55.515	0.5183
HOL ANGULARITY	DFS DAIRY FORM	-68.912	0.6076
HOL BODY CONDITION SCORE	DFS BODY CONDITION SCORE	57.025	0.4646

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=ESP

	c	c	f			
	a	o	o	a	b	t
b	n	u	r	v	v	c
r	t	n	t	a	a	o
e	r	t	r	l	l	r
e	a	r	a	u	u	r
d	i	y	i	e	e	2
	t	2	t			
HOL CONFORMATION	ESP FINAL CLASS	-4.110	5.0807	0.56		
HOL FEET AND LEGS	ESP OVERALL FEET & LEG	-2.118	4.3696			
HOL MAMMARY SYSTEM	ESP OVERALL UDDER SCORE	-6.193	5.2963			
HOL STATURE	ESP STATURE	-4.769	6.0192			
HOL CHEST WIDTH	ESP CHEST WIDTH	-0.428	5.3636			
HOL BODY DEPTH	ESP BODY DEPTH	0.816	4.8142			
HOL PIN WIDTH	ESP PIN WIDTH	-1.926	5.5433			
HOL RUMP ANGLE	ESP RUMP ANGLE	0.363	5.0472			
HOL FOOT ANGLE	ESP FOOT ANGLE	-1.715	5.8206			
HOL REAR LEGS SIDE VIEW	ESP REAR LEG SET	-0.425	4.6647			
HOL REAR LEG REAR VIEW	ESP REAR LEG REAR VIEW	-0.769	5.2056			
HOL UDDER DEPTH	ESP UDDER DEPTH	-5.597	4.6142			
HOL MEDIAN SUSPENSORY	ESP MEDIAN SUSPENSORY	-3.989	5.7356			
HOL FORE ATTACHMENT	ESP FORE UDDER	-5.264	5.4105			
HOL FRONT TEAT PLACEMENT	ESP FRONT TEAT PLACEMENT	-3.212	6.1686			
HOL TEAT LENGTH	ESP TEAT LENGTH	1.961	4.3688			
HOL REAR ATTACHMENT HEIGHT	ESP REAR UDDER HEIGHT	-5.601	5.4900			
HOL REAR TEAT PLACEMENT	ESP REAR TEAT PLACEMENT	-3.317	6.5090			
HOL ANGULARITY	ESP ANGULARITY	-4.448	7.5344			
HOL BODY CONDITION SCORE	ESP BODY CONDITION SCORE	101.950	5.5058			

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=EST

	c	c	f			
	a	o	o	a	b	t
n	u	r	r	v	v	c
	t	n	t	a	a	o
	r	t	r	l	l	r
	a	r	a	u	u	r
	i	y	i	e	e	2
	t	2	t			

b r e e d	t r a i t	n t r y 2	t r a i t	v a l u e	v a l u e	c o r r e c t i o n
HOL CONFORMATION		EST OVERALL CONFORMATION		-35.217	0.2768	0.44
HOL FEET AND LEGS		EST OVERALL FEET & LEG		-15.831	0.1414	
HOL MAMMARY SYSTEM		EST OVERALL UDDER SCORE		-44.852	0.3558	
HOL STATURE		EST STATURE		-41.918	0.3444	
HOL CHEST WIDTH		EST CHEST WIDTH		-23.018	0.2252	
HOL BODY DEPTH		EST BODY DEPTH		-26.484	0.2626	
HOL PIN WIDTH		EST RUMP WIDTH		-34.385	0.3056	
HOL RUMP ANGLE		EST RUMP ANGLE		-29.165	0.3037	
HOL FOOT ANGLE		EST FOOT ANGLE		-24.806	0.2164	
HOL REAR LEGS SIDE VIEW		EST REAR LEG SET		-23.773	0.2417	
HOL REAR LEG REAR VIEW		EST REAR LEG REAR VIEW		-20.754	0.1976	
HOL UDDER DEPTH		EST UDDER DEPTH		-39.884	0.3270	
HOL MEDIAN SUSPENSORY		EST MEDIAN SUSPENSORY		-30.381	0.2566	
HOL FORE ATTACHMENT		EST FORE UDDER		-32.558	0.2559	
HOL FRONT TEAT PLACEMENT		EST FRONT TEAT PLACEMENT		-35.586	0.3141	
HOL TEAT LENGTH		EST TEAT LENGTH		-26.187	0.2828	
HOL REAR ATTACHMENT HEIGHT		EST REAR UDDER HEIGHT		-34.969	0.2730	
HOL REAR TEAT PLACEMENT		EST REAR TEAT PLACEMENT		-39.491	0.3542	
HOL ANGULARITY		EST ANGULARITY		-22.502	0.1790	
HOL BODY CONDITION SCORE		EST BODY CONDITION SCORE		71.036	0.3181	

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 Conversion Factors For Type. Source = INTERBULL MACE 2204
 Converted Canadian Proof = A + (B* Foreign Proof)
 Converted Proof Reliability = TCORR2*Foreign Reliability

country2=FRA

b r e e d	c a n a i t	c o u n t r y 2	f o r e i g n	a d j u s t m e n t	b o d y c o n d i t i o n	t o t a l c o r r e c t i o n
HOL STATURE		FRA STATURE		-1.850	5.0012	
HOL CHEST WIDTH		FRA CHEST DEPTH		1.119	4.5464	
HOL BODY DEPTH		FRA BODY DEPTH		0.931	3.2613	
HOL PIN WIDTH		FRA RUMP WIDTH		-0.642	4.9531	
HOL RUMP ANGLE		FRA RUMP ANGLE		1.535	5.4303	
HOL FOOT ANGLE		FRA HEEL DEPTH		-0.955	5.4748	
HOL REAR LEGS SIDE VIEW		FRA REAR LEG SET		0.115	5.0300	
HOL REAR LEG REAR VIEW		FRA REAR LEG REAR VIEW		-1.117	5.0275	
HOL UDDER DEPTH		FRA UDDER DEPTH		-2.328	4.2626	
HOL MEDIAN SUSPENSORY		FRA MEDIAN SUSPENSORY		-2.738	4.3638	
HOL FORE ATTACHMENT		FRA FORE UDDER		-3.264	4.7485	
HOL FRONT TEAT PLACEMENT		FRA FRONT TEAT PLACEMENT		-1.998	5.3971	
HOL TEAT LENGTH		FRA TEAT LENGTH		2.346	4.7854	
HOL REAR ATTACHMENT HEIGHT		FRA REAR UDDER HEIGHT		-3.534	4.2425	
HOL REAR TEAT PLACEMENT		FRA REAR TEAT PLACEMENT		-2.009	5.7083	

HOL ANGULARITY	FRA ANGULARITY	-3.316	6.1927
HOL BODY CONDITION SCORE	FRA BODY CONDITION SCORE	102.232	5.7991

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=GBR

	c	c	f			
	a	o	o		b	t
b	n	u	r	a	v	c
r	t	n	t	v	v	c
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL MAMMARY SYSTEM		GBR OVERALL UDDER SCORE		-2.580	3.8968	
HOL STATURE		GBR STATURE		-2.139	4.6503	
HOL CHEST WIDTH		GBR CHEST WIDTH		-0.824	3.6017	
HOL BODY DEPTH		GBR BODY DEPTH		0.552	3.3658	
HOL PIN WIDTH		GBR RUMP WIDTH		-0.881	4.1386	
HOL RUMP ANGLE		GBR RUMP ANGLE		0.255	4.1070	
HOL FOOT ANGLE		GBR FOOT ANGLE		-1.597	4.0232	
HOL REAR LEGS SIDE VIEW		GBR REAR LEG SET		-0.020	3.6349	
HOL REAR LEG REAR VIEW		GBR REAR LEG REAR VIEW		-0.628	2.8572	
HOL UDDER DEPTH		GBR UDDER DEPTH		-1.356	4.0601	
HOL MEDIAN SUSPENSORY		GBR MEDIAN SUSPENSORY		-1.842	3.7105	
HOL FORE ATTACHMENT		GBR FORE UDDER		-1.563	3.9819	
HOL TEAT PLACEMENT		GBR FRONT TEAT PLACEMENT		-0.958	4.3286	
HOL TEAT LENGTH		GBR TEAT LENGTH		0.987	3.8059	
HOL REAR ATTACHMENT HEIGHT		GBR REAR UDDER HEIGHT		-2.433	3.1584	
HOL REAR TEAT PLACEMENT		GBR REAR TEAT PLACEMENT		-0.913	4.0020	
HOL ANGULARITY		GBR ANGULARITY		-2.803	4.8152	
HOL BODY CONDITION SCORE		GBR BODY CONDITION SCORE		100.861	3.6638	

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=HUN

	c	c	f			
	a	o	o		b	t
b	n	u	r	a	v	c
r	t	n	t	v	v	c
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION		HUN OVERALL CONFORMATION		-3.143	4.0040	0.49
HOL FEET AND LEGS		HUN OVERALL FEET & LEG		-1.516	1.6271	

HOL MAMMARY SYSTEM	HUN OVERALL UDDER SCORE	-4.179	4.4674
HOL STATURE	HUN STATURE	-3.885	5.6170
HOL CHEST WIDTH	HUN CHEST WIDTH	-0.468	4.8113
HOL BODY DEPTH	HUN BODY DEPTH	0.149	4.2629
HOL PIN WIDTH	HUN RUMP WIDTH	-1.955	5.2370
HOL RUMP ANGLE	HUN RUMP ANGLE	0.179	5.4804
HOL FOOT ANGLE	HUN FOOT ANGLE	-1.420	5.1984
HOL REAR LEGS SIDE VIEW	HUN REAR LEG SET	-0.139	5.3250
HOL REAR LEG REAR VIEW	HUN REAR LEG REAR VIEW	-1.030	4.3422
HOL UDDER DEPTH	HUN UDDER DEPTH	-3.517	5.0239
HOL MEDIAN SUSPENSORY	HUN MEDIAN SUSPENSORY	-2.559	4.6542
HOL FORE ATTACHMENT	HUN FORE UDDER	-3.535	4.7024
HOL FRONT TEAT PLACEMENT	HUN FRONT TEAT PLACEMENT	-1.881	6.0498
HOL TEAT LENGTH	HUN TEAT LENGTH	2.568	4.2174
HOL REAR ATTACHMENT HEIGHT	HUN REAR UDDER HEIGHT	-4.449	4.8632
HOL REAR TEAT PLACEMENT	HUN REAR TEAT PLACEMENT	-1.517	5.3551
HOL ANGULARITY	HUN ANGULARITY	-3.874	4.5444
HOL BODY CONDITION SCORE	HUN BODY CONDITION SCORE	101.701	5.6278

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=IRL

	c	c	f			
	a	o	o			
	n	u	r	a	b	t
b	t	n	t	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION	IRL CONFORMATION	-12.600	4.6796	0.42		
HOL FEET AND LEGS	IRL OVERALL FEET & LEG	-4.534	2.4897			
HOL MAMMARY SYSTEM	IRL OVERALL UDDER SCORE	-12.618	4.9072			
HOL STATURE	IRL STATURE	-11.235	6.7001			
HOL CHEST WIDTH	IRL CHEST WIDTH	-0.763	3.6665			
HOL BODY DEPTH	IRL BODY DEPTH	-0.158	3.6735			
HOL PIN WIDTH	IRL RUMP WIDTH	-5.732	2.8462			
HOL RUMP ANGLE	IRL RUMP ANGLE	-0.045	3.1734			
HOL FOOT ANGLE	IRL FOOT ANGLE	-6.426	3.6041			
HOL REAR LEGS SIDE VIEW	IRL REAR LEG SET	0.184	2.7153			
HOL REAR LEG REAR VIEW	IRL REAR LEG REAR VIEW	-4.215	2.5775			
HOL UDDER DEPTH	IRL UDDER DEPTH	-8.325	3.6498			
HOL MEDIAN SUSPENSORY	IRL MEDIAN SUSPENSORY	-9.281	4.3221			
HOL FORE ATTACHMENT	IRL FORE UDDER	-8.851	3.6046			
HOL TEAT PLACEMENT	IRL FRONT TEAT PLACEMENT	-7.391	4.3918			
HOL TEAT LENGTH	IRL TEAT LENGTH	2.471	2.8524			
HOL REAR ATTACHMENT HEIGHT	IRL REAR UDDER HEIGHT	-9.814	3.7207			
HOL REAR TEAT PLACEMENT	IRL REAR TEAT PLACEMENT	-6.013	4.5024			
HOL ANGULARITY	IRL ANGULARITY	-12.859	8.7073			
HOL BODY CONDITION SCORE	IRL BODY CONDITION SCORE	106.680	5.4907			

Conversion Factors For Type. Source = INTERBULL MACE 2204
 Converted Canadian Proof = A + (B* Foreign Proof)
 Converted Proof Reliability = TCORR2*Foreign Reliability

country2=ITA

	c	c	f			
	a	o	o		b	t
b	n	u	r	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION		ITA FINAL SCORE		-3.111	4.7348	0.52
HOL FEET AND LEGS		ITA OVERALL FEET & LEG		-1.218	1.9159	
HOL MAMMARY SYSTEM		ITA OVERALL UDDER SCORE		-3.286	4.1707	
HOL STATURE		ITA STATURE		-3.482	4.4645	
HOL CHEST WIDTH		ITA STRENGTH		-0.381	3.5613	
HOL BODY DEPTH		ITA BODY DEPTH		0.261	3.0531	
HOL PIN WIDTH		ITA RUMP WIDTH		-1.841	3.6798	
HOL RUMP ANGLE		ITA RUMP ANGLE		0.535	3.9464	
HOL FOOT ANGLE		ITA FOOT ANGLE		-1.586	3.5436	
HOL REAR LEGS SIDE VIEW		ITA REAR LEG SET		0.098	3.6132	
HOL REAR LEG REAR VIEW		ITA REAR LEG REAR VIEW		-1.299	2.9379	
HOL UDDER DEPTH		ITA UDDER DEPTH		-3.552	3.6388	
HOL MEDIAN SUSPENSORY		ITA MEDIAN SUSPENSORY		-2.049	3.1959	
HOL FORE ATTACHMENT		ITA FORE UDDER		-3.725	3.4287	
HOL FRONT TEAT PLACEMENT		ITA FRONT TEAT PLACEMENT		-2.094	4.4405	
HOL TEAT LENGTH		ITA TEAT LENGTH		1.287	3.3997	
HOL REAR ATTACHMENT HEIGHT		ITA REAR UDDER HEIGHT		-3.945	2.9790	
HOL REAR TEAT PLACEMENT		ITA REAR TEAT PLACEMENT		-1.549	3.9224	
HOL ANGULARITY		ITA ANGULARITY		-3.791	4.5778	
HOL BODY CONDITION SCORE		ITA BODY CONDITION SCORE		18.228	0.8447	

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 Conversion Factors For Type. Source = INTERBULL MACE 2204
 Converted Canadian Proof = A + (B* Foreign Proof)
 Converted Proof Reliability = TCORR2*Foreign Reliability

country2=JPN

	c	c	f			
	a	o	o		b	t
b	n	u	r	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION		JPN OVERALL CONFORMATION		-2.967	7.2309	0.59
HOL FEET AND LEGS		JPN OVERALL FEET & LEG		-2.070	5.9880	
HOL MAMMARY SYSTEM		JPN OVERALL UDDER SCORE		-4.245	7.2206	
HOL STATURE		JPN STATURE		-2.540	4.2780	
HOL CHEST WIDTH		JPN CHEST WIDTH		-0.284	2.9693	

HOL BODY DEPTH	JPN BODY DEPTH	0.460	2.9734
HOL PIN WIDTH	JPN RUMP WIDTH	-0.973	4.0734
HOL RUMP ANGLE	JPN RUMP ANGLE	0.470	4.0438
HOL FOOT ANGLE	JPN FOOT ANGLE	-1.239	2.2871
HOL REAR LEGS SIDE VIEW	JPN REAR LEG SET	0.321	3.3608
HOL REAR LEG REAR VIEW	JPN REAR LEG REAR VIEW	-1.003	2.8124
HOL UDDER DEPTH	JPN UDDER DEPTH	-3.515	3.8055
HOL MEDIAN SUSPENSORY	JPN MEDIAN SUSPENSORY	-2.108	2.5847
HOL FORE ATTACHMENT	JPN FORE UDDER	-3.589	3.5175
HOL FRONT TEAT PLACEMENT	JPN FRONT TEAT PLACEMENT	-1.813	3.9102
HOL TEAT LENGTH	JPN TEAT LENGTH	1.229	3.5421
HOL REAR ATTACHMENT HEIGHT	JPN REAR UDDER HEIGHT	-3.540	3.4017
HOL REAR TEAT PLACEMENT	JPN REAR TEAT PLACEMENT	-1.536	3.8153
HOL ANGULARITY	JPN ANGULARITY	-2.177	4.2572
HOL BODY CONDITION SCORE	JPN BODY CONDITION SCORE	100.188	3.4978

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=KOR

	c	c	f			
	a	o	o		b	t
b	t	n	t	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION	KOR CONFORMATION	-7.266	0.4229	0.34		
HOL STATURE	KOR STATURE	-5.577	1.0880			
HOL CHEST WIDTH	KOR CHEST WIDTH	1.304	1.5676			
HOL BODY DEPTH	KOR BODY DEPTH	1.536	1.2716			
HOL PIN WIDTH	KOR RUMP WIDTH	-2.691	1.4075			
HOL RUMP ANGLE	KOR RUMP ANGLE	0.042	1.1031			
HOL FOOT ANGLE	KOR FOOT ANGLE	-3.570	3.3422			
HOL REAR LEGS SIDE VIEW	KOR REAR LEG SET	1.445	2.2647			
HOL REAR LEG REAR VIEW	KOR REAR LEG REAR VIEW	-2.229	2.4587			
HOL UDDER DEPTH	KOR UDDER DEPTH	-9.531	0.9071			
HOL MEDIAN SUSPENSORY	KOR MEDIAN SUSPENSORY	-5.424	1.7936			
HOL FORE ATTACHMENT	KOR FORE UDDER	-5.553	1.0669			
HOL TEAT PLACEMENT	KOR FRONT TEAT PLACEMENT	-6.184	1.7013			
HOL TEAT LENGTH	KOR TEAT LENGTH	2.748	1.0664			
HOL REAR ATTACHMENT HEIGHT	KOR REAR UDDER HEIGHT	-7.506	1.3104			
HOL REAR TEAT PLACEMENT	KOR REAR TEAT PLACEMENT	-3.992	2.6339			
HOL ANGULARITY	KOR ANGULARITY	-5.330	2.2998			
HOL BODY CONDITION SCORE	KOR BODY CONDITION SCORE	102.618	2.0600			

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=LVA

	c	c	f			
	a	o	o	a	b	t
b	t	n	t	v	v	c
r	r	t	r	a	a	c
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL STATURE		LVA STATURE		-34.754	12.5664	
HOL CHEST WIDTH		LVA CHEST WIDTH		-6.654	10.6222	
HOL BODY DEPTH		LVA BODY DEPTH		-8.000	13.6996	
HOL PIN WIDTH		LVA RUMP WIDTH		-15.660	12.2345	
HOL RUMP ANGLE		LVA RUMP ANGLE		-6.080	12.1853	
HOL FOOT ANGLE		LVA FOOT ANGLE		-6.707	15.9024	
HOL REAR LEGS SIDE VIEW		LVA REAR LEG SET		-2.331	12.7784	
HOL REAR LEG REAR VIEW		LVA REAR LEG REAR VIEW		-6.807	17.8624	
HOL UDDER DEPTH		LVA UDDER DEPTH		-16.061	12.3598	
HOL MEDIAN SUSPENSORY		LVA MEDIAN SUSPENSORY		-13.323	15.5377	
HOL FORE ATTACHMENT		LVA FORE UDDER		-13.884	13.8494	
HOL TEAT PLACEMENT		LVA FRONT TEAT PLACEMENT		-9.087	12.6390	
HOL TEAT LENGTH		LVA TEAT LENGTH		-2.980	10.0972	
HOL REAR ATTACHMENT HEIGHT		LVA REAR UDDER HEIGHT		-19.952	10.5200	
HOL REAR TEAT PLACEMENT		LVA REAR TEAT PLACEMENT		-15.224	12.7067	
HOL ANGULARITY		LVA ANGULARITY		-17.936	15.7718	

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=NLD

	c	c	f			
	a	o	o	a	b	t
b	t	n	t	v	v	c
r	r	t	r	a	a	c
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION		NLD OVERALL CONFORMATION		-138.486	1.3174	0.52
HOL FEET AND LEGS		NLD OVERALL FEET & LEG		-68.450	0.6822	
HOL MAMMARY SYSTEM		NLD OVERALL UDDER SCORE		-123.156	1.1634	
HOL STATURE		NLD STATURE		-126.633	1.2102	
HOL CHEST WIDTH		NLD CHEST WIDTH		-114.598	1.1595	
HOL BODY DEPTH		NLD BODY DEPTH		-75.043	0.7486	
HOL PIN WIDTH		NLD PIN WIDTH		-114.070	1.1061	
HOL RUMP ANGLE		NLD RUMP ANGLE		-109.902	1.1323	
HOL FOOT ANGLE		NLD CLAW DIAGONAL		-105.614	1.0327	
HOL REAR LEGS SIDE VIEW		NLD REAR LEG SET		-103.648	1.0244	
HOL REAR LEG REAR VIEW		NLD REAR LEG REAR VIEW		-140.693	1.4193	
HOL UDDER DEPTH		NLD UDDER DEPTH		-107.243	1.0239	
HOL MEDIAN SUSPENSORY		NLD MEDIAN SUSPENSORY		-120.139	1.1450	
HOL FORE ATTACHMENT		NLD FORE UDDER		-105.528	0.9996	

HOL FRONT TEAT PLACEMENT	NLD FRONT TEAT PLACEMENT	-116.320	1.1402
HOL TEAT LENGTH	NLD TEAT LENGTH	-93.820	0.9556
HOL REAR ATTACHMENT HEIGHT	NLD REAR UDDER HEIGHT	-95.783	0.9011
HOL REAR TEAT PLACEMENT	NLD REAR TEAT PLACEMENT	-119.363	1.1629
HOL ANGULARITY	NLD ANGULARITY	-135.405	1.2747
HOL BODY CONDITION SCORE	NLD BODY CONDITION SCORE	-13.282	1.1878

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=NZL

	c	c	f			
	a	o	o			
	n	u	r	a	b	t
b	t	n	t	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2

HOL CONFORMATION	NZL OVERALL CONFORMATION	-20.547	10.8712	0.40
HOL MAMMARY SYSTEM	NZL OVERALL UDDER SCORE	-20.117	11.6033	
HOL STATURE	NZL STATURE	-28.280	10.1210	
HOL CHEST WIDTH	NZL CHEST WIDTH	-2.936	11.8069	
HOL BODY DEPTH	NZL BODY DEPTH	-2.770	9.4381	
HOL PIN WIDTH	NZL RUMP WIDTH	-15.231	16.4261	
HOL RUMP ANGLE	NZL RUMP ANGLE	-0.177	15.7033	
HOL REAR LEGS SIDE VIEW	NZL REAR LEG SET	4.688	25.1442	
HOL MEDIAN SUSPENSORY	NZL MEDIAN SUSPENSORY	-16.825	8.9610	
HOL FORE ATTACHMENT	NZL FORE UDDER	-13.728	10.7876	
HOL FRONT TEAT PLACEMENT	NZL FRONT TEAT PLACEMENT	-12.440	18.4132	
HOL TEAT LENGTH	NZL TEAT LENGTH	4.673	8.7160	
HOL REAR ATTACHMENT HEIGHT	NZL REAR UDDER HEIGHT	-15.273	10.3358	
HOL REAR TEAT PLACEMENT	NZL REAR TEAT PLACEMENT	-13.140	12.5139	
HOL BODY CONDITION SCORE	NZL BODY CONDITION SCORE	108.189	35.2254	

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=POL

	c	c	f			
	a	o	o			
	n	u	r	a	b	t
b	t	n	t	v	v	c
r	r	t	r	a	a	o
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2

HOL CONFORMATION	POL OVERALL CONFORMATION	-44.493	0.3804	0.34
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HOL FEET AND LEGS	POL OVERALL FEET & LEG	-27.266	0.2430
HOL MAMMARY SYSTEM	POL OVERALL UDDER SCORE	-53.796	0.4634
HOL STATURE	POL STATURE	-56.908	0.5144
HOL CHEST WIDTH	POL CHEST WIDTH	-43.579	0.4352
HOL BODY DEPTH	POL BODY DEPTH	-36.355	0.3645
HOL PIN WIDTH	POL RUMP WIDTH	-50.911	0.4796
HOL RUMP ANGLE	POL RUMP ANGLE	-50.788	0.5135
HOL FOOT ANGLE	POL FOOT ANGLE	-46.915	0.4403
HOL REAR LEGS SIDE VIEW	POL REAR LEG SET	-46.528	0.4678
HOL REAR LEG REAR VIEW	POL REAR LEG REAR VIEW	-42.854	0.4080
HOL UDDER DEPTH	POL UDDER DEPTH	-48.768	0.4376
HOL MEDIAN SUSPENSORY	POL MEDIAN SUSPENSORY	-49.869	0.4548
HOL FORE ATTACHMENT	POL FORE UDDER	-47.015	0.4126
HOL FRONT TEAT PLACEMENT	POL FRONT TEAT PLACEMENT	-51.878	0.4868
HOL TEAT LENGTH	POL TEAT LENGTH	-40.085	0.4168
HOL REAR ATTACHMENT HEIGHT	POL REAR UDDER HEIGHT	-45.743	0.3968
HOL REAR TEAT PLACEMENT	POL REAR TEAT PLACEMENT	-52.945	0.5001
HOL ANGULARITY	POL ANGULARITY	-59.567	0.5318
HOL BODY CONDITION SCORE	POL BODY CONDITION SCORE	52.872	0.4988

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=PRT

	c	c	f			
	a	o	o		b	t
b	n	u	r	a	v	c
r	t	n	t	v	v	o
e	r	t	r	a	a	r
e	a	r	a	l	l	r
e	i	y	i	u	u	r
d	t	2	t	e	e	2
HOL CONFORMATION	PRT CONFORMATION	-4.308	14.8597	0.42		
HOL FEET AND LEGS	PRT OVERALL FEET & LEG	-2.043	14.1836			
HOL MAMMARY SYSTEM	PRT OVERALL UDDER SCORE	-5.744	11.6714			
HOL STATURE	PRT STATURE	-8.392	4.0815			
HOL CHEST WIDTH	PRT CHEST WIDTH	-0.617	2.6100			
HOL BODY DEPTH	PRT BODY DEPTH	0.807	2.2191			
HOL PIN WIDTH	PRT RUMP WIDTH	-4.514	3.2315			
HOL RUMP ANGLE	PRT RUMP ANGLE	1.396	3.1953			
HOL FOOT ANGLE	PRT FOOT ANGLE	-3.996	2.1581			
HOL REAR LEGS SIDE VIEW	PRT REAR LEG SET	-1.339	2.1792			
HOL REAR LEG REAR VIEW	PRT REAR LEG REAR VIEW	-2.152	2.0431			
HOL UDDER DEPTH	PRT UDDER DEPTH	-7.404	3.0135			
HOL MEDIAN SUSPENSORY	PRT MEDIAN SUSPENSORY	-6.368	3.1778			
HOL FORE ATTACHMENT	PRT FORE UDDER	-7.904	2.6710			
HOL TEAT PLACEMENT	PRT FRONT TEAT PLACEMENT	-5.881	3.7568			
HOL TEAT LENGTH	PRT TEAT LENGTH	2.033	2.5522			
HOL REAR ATTACHMENT HEIGHT	PRT REAR UDDER HEIGHT	-9.177	3.1672			
HOL REAR TEAT PLACEMENT	PRT REAR TEAT PLACEMENT	-4.821	3.6700			
HOL ANGULARITY	PRT ANGULARITY	-10.451	4.6371			
HOL BODY CONDITION SCORE	PRT BODY CONDITION SCORE	103.590	2.6635			

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Conversion Factors For Type. Source = INTERBULL MACE 2204
 Converted Canadian Proof = A + (B* Foreign Proof)
 Converted Proof Reliability = TCORR2*Foreign Reliability

country2=SVN

	c	c	f			
	a	o	o		b	t
b	n	u	r	a	v	c
r	t	n	t	v	v	o
e	r	t	r	a	a	r
e	a	r	a	l	l	r
d	i	y	i	u	u	r
	t	2	t	e	e	2
HOL CONFORMATION		SVN CONFORMATION		-35.745	0.2465	0.36
HOL FEET AND LEGS		SVN OVERALL FEET & LEG		-15.963	0.1126	
HOL MAMMARY SYSTEM		SVN OVERALL UDDER SCORE		-41.637	0.2857	
HOL STATURE		SVN STATURE		-45.487	0.3400	
HOL CHEST WIDTH		SVN CHEST WIDTH		-26.150	0.2507	
HOL BODY DEPTH		SVN BODY DEPTH		-23.887	0.2204	
HOL PIN WIDTH		SVN RUMP WIDTH		-29.900	0.2510	
HOL RUMP ANGLE		SVN RUMP ANGLE		-30.585	0.3143	
HOL FOOT ANGLE		SVN FOOT ANGLE		-29.372	0.2491	
HOL REAR LEGS SIDE VIEW		SVN REAR LEG SET		-25.064	0.2535	
HOL REAR LEG REAR VIEW		SVN REAR LEG REAR VIEW		-23.960	0.2077	
HOL UDDER DEPTH		SVN UDDER DEPTH		-39.291	0.3045	
HOL MEDIAN SUSPENSORY		SVN MEDIAN SUSPENSORY		-33.504	0.2524	
HOL FORE ATTACHMENT		SVN FORE UDDER		-27.065	0.1805	
HOL TEAT PLACEMENT		SVN FRONT TEAT PLACEMENT		-44.381	0.3573	
HOL TEAT LENGTH		SVN TEAT LENGTH		-24.220	0.2695	
HOL REAR ATTACHMENT HEIGHT		SVN REAR UDDER HEIGHT		-40.563	0.2985	
HOL REAR TEAT PLACEMENT		SVN REAR TEAT PLACEMENT		-46.763	0.3854	
HOL ANGULARITY		SVN ANGULARITY		-39.453	0.2757	
HOL BODY CONDITION SCORE		SVN BODY CONDITION SCORE		82.069	0.2334	

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Conversion Factors For Type. Source = INTERBULL MACE 2204
 Converted Canadian Proof = A + (B* Foreign Proof)
 Converted Proof Reliability = TCORR2*Foreign Reliability

country2=USA

	c	c	f			
	a	o	o		b	t
b	n	u	r	a	v	c
r	t	n	t	v	v	o
e	r	t	r	a	a	r
e	a	r	a	l	l	r
d	i	y	i	u	u	r
	t	2	t	e	e	2
HOL CONFORMATION		USA PTA TYPE (FINAL SCORE)		-1.597	4.1988	0.56
HOL FEET AND LEGS		USA FEET & LEGS SCORE		-0.992	2.5182	
HOL MAMMARY SYSTEM		USA UDDER COMPOSITE		-1.800	4.0650	
HOL STATURE		USA STATURE		-2.877	4.2283	

HOL CHEST WIDTH	USA STRENGTH	0.095	4.0815
HOL BODY DEPTH	USA BODY DEPTH	-0.207	3.2797
HOL PIN WIDTH	USA THURL WIDTH	-1.064	4.0779
HOL RUMP ANGLE	USA RUMP ANGLE	-0.563	4.0492
HOL FOOT ANGLE	USA FOOT ANGLE	-1.171	4.0017
HOL REAR LEGS SIDE VIEW	USA REAR LEGS - SIDE VIEW	0.227	3.5873
HOL REAR LEG REAR VIEW	USA REAR LEGS - REAR VIEW	-0.121	3.4076
HOL UDDER DEPTH	USA UDDER DEPTH	-1.569	3.4206
HOL MEDIAN SUSPENSORY	USA UDDER LEFT	-1.641	3.2809
HOL FORE ATTACHMENT	USA FORE ATTACHMENT	-1.523	3.3486
HOL FRONT TEAT PLACEMENT	USA FRONT TEAT PLACEMENT	-0.512	4.0930
HOL TEAT LENGTH	USA TEAT LENGTH	0.427	3.6040
HOL REAR ATTACHMENT HEIGHT	USA REAR UDDER HEIGHT	-2.008	2.8887
HOL REAR TEAT PLACEMENT	USA REAR TEAT PLACEMENT	-0.835	3.7328
HOL ANGULARITY	USA DAIRY FORM	-3.108	4.6708
HOL BODY CONDITION SCORE	USA BODY CONDITION SCORE	101.256	-3.4944

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Conversion Factors For Type. Source = INTERBULL MACE 2204
Converted Canadian Proof = A + (B* Foreign Proof)
Converted Proof Reliability = TCORR2*Foreign Reliability

country2=ZAF

	c	c	f			
	a	o	o		a	b
	n	u	r		v	v
b	t	n	t		a	a
r	r	t	r		l	l
e	a	r	a		u	u
e	i	y	i		e	e
d	t	2	t			
						t
						c
						o
						r
						r
						2
HOL STATURE	ZAF STATURE	-4.679	6.6547			
HOL CHEST WIDTH	ZAF CHEST WIDTH	-0.377	6.4108			
HOL BODY DEPTH	ZAF BODY DEPTH	-0.052	5.2106			
HOL PIN WIDTH	ZAF RUMP WIDTH	-2.118	5.4219			
HOL RUMP ANGLE	ZAF RUMP ANGLE	0.587	6.3312			
HOL FOOT ANGLE	ZAF FOOT ANGLE	-2.594	6.3586			
HOL REAR LEGS SIDE VIEW	ZAF REAR LEG SET	0.682	5.6506			
HOL REAR LEG REAR VIEW	ZAF REAR LEG REAR VIEW	-1.287	5.1361			
HOL UDDER DEPTH	ZAF UDDER DEPTH	-3.188	5.2577			
HOL MEDIAN SUSPENSORY	ZAF MEDIAN SUSPENSORY	-2.887	4.4494			
HOL FORE ATTACHMENT	ZAF FORE UDDER	-3.317	5.1963			
HOL TEAT PLACEMENT	ZAF FRONT TEAT PLACEMENT	-1.402	6.9291			
HOL TEAT LENGTH	ZAF TEAT LENGTH	1.210	5.3086			
HOL REAR ATTACHMENT HEIGHT	ZAF REAR UDDER HEIGHT	-4.661	4.7776			
HOL REAR TEAT PLACEMENT	ZAF REAR TEAT PLACEMENT	-1.341	9.4232			
HOL ANGULARITY	ZAF ANGULARITY	-4.527	6.5545			

CALCULATION OF FAT% AND PROTEIN% FOR APRIL 2022

BREED	BMILK	BFAT	BPRT
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AYS	8014	334	275
BSW	8483	359	303

CN	5938	257	216
GUE	6927	318	245
JER	7049	364	274
HOL	10834	430	355
MS	7485	288	248

$EBVFAT\% = 200 * [(BFAT + EBVFAT * 0.5) / (BMILK + EBVMILK * 0.5) - (BFAT / BMILK)]$
 $EBVPROT\% = 200 * [(BPRT + EBVPRT * 0.5) / (BMILK + EBVMILK * 0.5) - (BPRT / BMILK)]$

EXAMPLE:

A HOLSTEIN bull has EBV MILK=+1000, EBVFAT=+50, EBVPROT=+40

$EBVFAT\% = 200 * [(430 + 50 * .5) / (10834 + 1000 * .5) - (430 / 11E3)]$
 $= 200 * [(430 + 25) / (10834 + 500) - (0.03969)]$
 $= 200 * [0.04014 - 0.03969]$
 $= 200 * 0.00045$
 $= 0.09$

$EBVPROT\% = 200 * [(355 + 40 * .5) / (10834 + 1000 * .5) - (355 / 11E3)]$
 $= 200 * [(355 + 20) / (10834 + 500) - (0.03277)]$
 $= 200 * [0.03309 - 0.03277]$
 $= 200 * 0.00032$
 $= 0.06$