

Equations de conversion des pays étrangers vers la Wallonie / Conversion formulae from foreign countries to the Walloon Region of Belgium

CANADA (**CAN**) → WALLONIE (BEL)

ALLEMAGNE/GERMANY (**DEU**) → WALLONIE (BEL)

FRANCE (**FRA**) → WALLONIE (BEL)

FRANCE (French Pie Rouge) (**FRR**) → WALLONIE (BEL)

ITALIE/ITALIA (**ITA**) → WALLONIE (BEL)

PAYS-BAS et FLANDRE/THE NETHERLANDS and FLANDERN (**NLD**) → WALLONIE (BEL)

USA → WALLONIE (BEL)

DENMARK + FINLAND + SWEDEN (**DFS**) → WALLONIE (BEL)

SUISSE/SWITZERLAND (FOR SWISS BLACK & WHITE HOLSTEIN) (**CHE**) → WALLONIE

SUISSE/SWITZERLAND (FOR SWISS RED HOLSTEIN) (**CHR**) → WALLONIE (BEL)

ROYAUME UNI/ UNITED KINGDOM (**GBR**) → WALLONIE (BEL)

NOUVELLE ZÉLANDE/ NEW ZEALAND (**NZL**) → WALLONIE (BEL)

AUSTRALIE/AUSTRALIA (**AUS**) → WALLONIE (BEL)

IRELANDE/IRLAND (**IRL**) → WALLONIE (BEL)

ESPAGNE/SPAIN (**ESP**) → WALLONIE (BEL)

RÉPUBLIQUE TCHÈQUE/ CZECH REPUBLIC (**CZE**) → WALLONIE (BEL)

SLOVÉNIE/SLOVENIA (**SVN**) → WALLONIE (BEL)

ESTONIE/ ESTONIA (**EST**) → WALLONIE (BEL)

ISRAEL (**ISR**) → WALLONIE (BEL)

HONGRIE/HUNGARY (**HUN**) → WALLONIE (BEL)

POLOGNE/POLAND (**POL**) → WALLONIE (BEL)

REP. D'AFRIQUE DU SUD / REP. SOUTH AFRICA (**ZAF**) → WALLONIE (BEL)

JAPON/JAPAN (**JPN**) → WALLONIE (BEL)

LETONIE/LATVIA (**LVA**) → WALLONIE (BEL)

SLOVAQUIE/SLOVAK REPUBLIC (**SVK**) → WALLONIE (BEL)

LITUANIE/LITUANIA (**LTN**) → WALLONIE (BEL)

PORTUGAL (**PRT**) → WALLONIE (BEL)

CORÉE/KOREA (**KOR**) → WALLONIE (BEL)

URUGAYE (**URY**) → WALLONIE (BEL)

ARGENTINE/ARGENTINA (**ARG**) → WALLONIE (BEL)

CROATIE/CROATIA (**HRV**) → WALLONIE (BEL)

MEXIQUE/MEXICO (**MEX**) → WALLONIE (BEL)

***Equations de conversion pour la production de LAIT en Holstein / Conversion formulae for
HOL for Production MILK***

HOL :: mil	: BEL =	530.0711 +	0.5656 * CAN;	based on ::	1017 bulls in ::	CAN
HOL :: mil	: BEL =	690.0682 +	0.6683 * DEU;	based on ::	2683 bulls in ::	DEU
HOL :: mil	: BEL =	-3032.2809 +	36.5191 * DFS;	based on ::	1263 bulls in ::	DFS
HOL :: mil	: BEL =	605.0848 +	0.6982 * FRA;	based on ::	1726 bulls in ::	FRA
HOL :: mil	: BEL =	592.4905 +	0.6444 * ITA;	based on ::	1802 bulls in ::	ITA
HOL :: mil	: BEL =	535.6809 +	0.5365 * NLD;	based on ::	1289 bulls in ::	NLD
HOL :: mil	: BEL =	789.0128 +	0.5406 * USA;	based on ::	6512 bulls in ::	USA
HOL :: mil	: BEL =	3.0318 +	0.7127 * CHE;	based on ::	503 bulls in ::	CHE
HOL :: mil	: BEL =	356.4510 +	1.1743 * GBR;	based on ::	622 bulls in ::	GBR
HOL :: mil	: BEL =	-571.8543 +	1.0084 * NZL;	based on ::	2390 bulls in ::	NZL
HOL :: mil	: BEL =	170.2903 +	0.9380 * AUS;	based on ::	440 bulls in ::	AUS
HOL :: mil	: BEL =	-381.7132 +	2.2324 * IRL;	based on ::	762 bulls in ::	IRL
HOL :: mil	: BEL =	480.6096 +	0.8571 * ESP;	based on ::	1024 bulls in ::	ESP
HOL :: mil	: BEL =	750.3619 +	0.5295 * CZE;	based on ::	227 bulls in ::	CZE
HOL :: mil	: BEL =	-3476.5954 +	36.7600 * SVN;	based on ::	160 bulls in ::	SVN
HOL :: mil	: BEL =	503.4523 +	0.6281 * EST;	based on ::	284 bulls in ::	EST
HOL :: mil	: BEL =	747.8621 +	0.9702 * ISR;	based on ::	500 bulls in ::	ISR
HOL :: mil	: BEL =	428.4508 +	0.6308 * HUN;	based on ::	115 bulls in ::	HUN
HOL :: mil	: BEL =	337.2592 +	0.8364 * POL;	based on ::	1510 bulls in ::	POL
HOL :: mil	: BEL =	473.3099 +	0.6975 * ZAF;	a-value based on ::	28520 bulls	
HOL :: mil	: BEL =	540.7405 +	0.6990 * JPN;	based on ::	1872 bulls in ::	JPN
HOL :: mil	: BEL =	580.6571 +	0.9486 * LVA;	based on ::	105 bulls in ::	LVA
HOL :: mil	: BEL =	311.1815 +	1.0052 * SVK;	a-value based on ::	28520 bulls	
HOL :: mil	: BEL =	15.4281 +	1.0376 * LTU;	based on ::	25 bulls in ::	LTU
HOL :: mil	: BEL =	533.9353 +	0.5202 * PRT;	based on ::	20 bulls in ::	PRT
HOL :: mil	: BEL =	301.7725 +	0.9204 * KOR;	based on ::	148 bulls in ::	KOR
HOL :: mil	: BEL =	288.2733 +	2.1227 * URY;	a-value based on ::	28520 bulls	
HOL :: mil	: BEL =	-2806.9229 +	30.0271 * HRV;	a-value based on ::	28520 bulls	

***Equations de conversion pour la MATIERE GRASSE en Holstein / Conversion formulae for
HOL for Production FAT***

HOL :: fat	: BEL =	21.6739 +	0.5632 * CAN;	based on ::	1006 bulls in :: CAN
HOL :: fat	: BEL =	27.2590 +	0.6680 * DEU;	based on ::	2666 bulls in :: DEU
HOL :: fat	: BEL =	-119.6640 +	1.5446 * DFS;	based on ::	1244 bulls in :: DFS
HOL :: fat	: BEL =	21.4688 +	0.6448 * FRA;	based on ::	1720 bulls in :: FRA
HOL :: fat	: BEL =	20.7404 +	0.6523 * ITA;	based on ::	1802 bulls in :: ITA
HOL :: fat	: BEL =	33.2241 +	0.5369 * NLD;	based on ::	1267 bulls in :: NLD
HOL :: fat	: BEL =	39.7833 +	0.6101 * USA;	based on ::	6402 bulls in :: USA
HOL :: fat	: BEL =	10.5696 +	0.6408 * CHE;	based on ::	497 bulls in :: CHE
HOL :: fat	: BEL =	24.3490 +	1.4260 * GBR;	based on ::	610 bulls in :: GBR
HOL :: fat	: BEL =	5.1047 +	0.8750 * NZL;	based on ::	2388 bulls in :: NZL
HOL :: fat	: BEL =	11.6502 +	1.0726 * AUS;	based on ::	440 bulls in :: AUS
HOL :: fat	: BEL =	-2.7025 +	2.5019 * IRL;	based on ::	763 bulls in :: IRL
HOL :: fat	: BEL =	7.3720 +	0.8474 * ESP;	based on ::	999 bulls in :: ESP
HOL :: fat	: BEL =	34.2915 +	0.7143 * CZE;	based on ::	222 bulls in :: CZE
HOL :: fat	: BEL =	-160.9912 +	1.6698 * SVN;	based on ::	158 bulls in :: SVN
HOL :: fat	: BEL =	24.0161 +	0.6765 * EST;	based on ::	281 bulls in :: EST
HOL :: fat	: BEL =	33.6388 +	0.8576 * ISR;	based on ::	486 bulls in :: ISR
HOL :: fat	: BEL =	11.6317 +	0.7144 * HUN;	based on ::	115 bulls in :: HUN
HOL :: fat	: BEL =	11.6733 +	0.7685 * POL;	based on ::	1499 bulls in :: POL
HOL :: fat	: BEL =	14.9167 +	0.6664 * ZAF; a-value based on ::	28100 bulls	
HOL :: fat	: BEL =	11.2835 +	0.7072 * JPN;	based on ::	1806 bulls in :: JPN
HOL :: fat	: BEL =	22.1059 +	0.9287 * LVA;	based on ::	101 bulls in :: LVA
HOL :: fat	: BEL =	16.3102 +	0.9545 * SVK; a-value based on ::	28100 bulls	
HOL :: fat	: BEL =	13.2837 +	0.9020 * LTU;	based on ::	23 bulls in :: LTU
HOL :: fat	: BEL =	22.6761 +	0.7842 * PRT;	based on ::	20 bulls in :: PRT
HOL :: fat	: BEL =	1.9713 +	0.8945 * KOR;	based on ::	99 bulls in :: KOR
HOL :: fat	: BEL =	18.5717 +	2.1030 * URY; a-value based on ::	28100 bulls	
HOL :: fat	: BEL =	-93.2526 +	1.0603 * HRV; a-value based on ::	28100 bulls	

***Equations de conversion pour la PROTEINE en Holstein / Conversion formulae for HOL
for Production PROTEIN***

HOL :: pro	: BEL =	13.8459 +	0.5529 * CAN;	based on ::	1017 bulls in ::	CAN
HOL :: pro	: BEL =	24.7188 +	0.6565 * DEU;	based on ::	2683 bulls in ::	DEU
HOL :: pro	: BEL =	-74.2043 +	1.0492 * DFS;	based on ::	1262 bulls in ::	DFS
HOL :: pro	: BEL =	21.3805 +	0.6718 * FRA;	based on ::	1726 bulls in ::	FRA
HOL :: pro	: BEL =	17.8501 +	0.6288 * ITA;	based on ::	1802 bulls in ::	ITA
HOL :: pro	: BEL =	27.7346 +	0.5128 * NLD;	based on ::	1282 bulls in ::	NLD
HOL :: pro	: BEL =	26.0828 +	0.5924 * USA;	based on ::	6499 bulls in ::	USA
HOL :: pro	: BEL =	3.0911 +	0.6716 * CHE;	based on ::	503 bulls in ::	CHE
HOL :: pro	: BEL =	15.0317 +	1.2602 * GBR;	based on ::	623 bulls in ::	GBR
HOL :: pro	: BEL =	6.8900 +	0.8312 * NZL;	based on ::	2389 bulls in ::	NZL
HOL :: pro	: BEL =	7.3538 +	0.9512 * AUS;	based on ::	440 bulls in ::	AUS
HOL :: pro	: BEL =	-5.6954 +	2.1497 * IRL;	based on ::	762 bulls in ::	IRL
HOL :: pro	: BEL =	8.4752 +	0.8644 * ESP;	based on ::	1024 bulls in ::	ESP
HOL :: pro	: BEL =	26.5293 +	0.6275 * CZE;	based on ::	227 bulls in ::	CZE
HOL :: pro	: BEL =	-119.1680 +	1.2347 * SVN;	based on ::	160 bulls in ::	SVN
HOL :: pro	: BEL =	18.0134 +	0.5623 * EST;	based on ::	284 bulls in ::	EST
HOL :: pro	: BEL =	23.7138 +	0.8827 * ISR;	based on ::	500 bulls in ::	ISR
HOL :: pro	: BEL =	8.8455 +	0.6249 * HUN;	based on ::	115 bulls in ::	HUN
HOL :: pro	: BEL =	8.7065 +	0.8774 * POL;	based on ::	1508 bulls in ::	POL
HOL :: pro	: BEL =	15.6078 +	0.6602 * ZAF;	a-value based on ::	28506 bulls	
HOL :: pro	: BEL =	10.4332 +	0.7102 * JPN;	based on ::	1853 bulls in ::	JPN
HOL :: pro	: BEL =	19.0628 +	1.0096 * LVA;	based on ::	105 bulls in ::	LVA
HOL :: pro	: BEL =	10.3205 +	0.9904 * SVK;	a-value based on ::	28506 bulls	
HOL :: pro	: BEL =	5.5058 +	1.0099 * LTU;	based on ::	25 bulls in ::	LTU
HOL :: pro	: BEL =	13.8856 +	0.5217 * PRT;	based on ::	20 bulls in ::	PRT
HOL :: pro	: BEL =	1.9642 +	0.9345 * KOR;	based on ::	72 bulls in ::	KOR
HOL :: pro	: BEL =	15.0455 +	1.6901 * URY;	a-value based on ::	28506 bulls	
HOL :: pro	: BEL =	-81.0173 +	0.9023 * HRV;	a-value based on ::	28506 bulls	