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)

LETTONIE/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 = 537.7204 + 0.5632 * CAN;	based on :: 1006 bulls in :: CAN
HOL :: mil	: BEL = 672.5360 + 0.6649 * DEU;	based on :: 2666 bulls in :: DEU
HOL :: mil	: BEL = -3103.4536 + 36.9733 * DFS;	based on :: 1244 bulls in :: DFS
HOL :: mil	: BEL = 606.8736 + 0.6961 * FRA;	based on :: 1720 bulls in :: FRA
HOL :: mil	: BEL = 597.4588 + 0.6435 * ITA;	based on :: 1802 bulls in :: ITA
HOL :: mil	: BEL = 543.5553 + 0.5364 * NLD;	based on :: 1267 bulls in :: NLD
HOL :: mil	: BEL = 804.6938 + 0.5419 * USA;	based on :: 6416 bulls in :: USA
HOL :: mil	: BEL = 7.6877 + 0.7083 * CHE;	based on :: 497 bulls in :: CHE
HOL :: mil	: BEL = 352.5600 + 1.1661 * GBR;	based on :: 610 bulls in :: GBR
HOL :: mil	: BEL = -869.4177 + 0.9758 * NZL;	based on :: 2389 bulls in :: NZL
HOL :: mil	: BEL = 173.3220 + 0.9361 * AUS;	based on :: 440 bulls in :: AUS
HOL :: mil	: BEL = -371.5789 + 2.2188 * IRL;	based on :: 763 bulls in :: IRL
HOL :: mil	: BEL = 426.1169 + 0.8380 * ESP;	based on :: 999 bulls in :: ESP
HOL :: mil	: BEL = 757.7062 + 0.5256 * CZE;	based on :: 222 bulls in :: CZE
HOL :: mil	: BEL = -3541.9227 + 37.3789 * SVN;	based on :: 158 bulls in :: SVN
HOL :: mil	: BEL = 506.3509 + 0.6322 * EST;	based on :: 281 bulls in :: EST
HOL :: mil	: BEL = 750.6876 + 0.9720 * ISR;	based on :: 486 bulls in :: ISR
HOL :: mil	: BEL = 429.6885 + 0.6227 * HUN;	based on :: 115 bulls in :: HUN
HOL :: mil	: BEL = 344.3154 + 0.8427 * POL;	based on :: 1498 bulls in :: POL
HOL :: mil	: BEL = 321.9967 + 0.6933 * ZAF;	a-value based on :: 28108 bulls
HOL :: mil	: BEL = 544.6656 + 0.6992 * JPN;	based on :: 1808 bulls in :: JPN
HOL :: mil	: BEL = 569.4765 + 0.9511 * LVA;	based on :: 101 bulls in :: LVA
HOL :: mil	: BEL = 305.0481 + 0.9996 * SVK;	a-value based on :: 28108 bulls
HOL :: mil	: BEL = 1.0238 + 0.9384 * LTU;	based on :: 23 bulls in :: LTU
HOL :: mil	: BEL = 532.5901 + 0.5175 * PRT;	based on :: 20 bulls in :: PRT
HOL :: mil	: BEL = 305.2641 + 0.9196 * KOR;	based on :: 148 bulls in :: KOR
HOL :: mil	: BEL = 292.9529 + 2.0998 * URY;	a-value based on :: 28108 bulls
HOL :: mil	: BEL = -2770.2198 + 29.7123 * HRV;	a-value based on :: 28108 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 =	13.9922 +	0.5474 * CAN;	based on ::	1006 bulls in :: CAN
HOL :: pro	: BEL =	23.7921 +	0.6496 * DEU;	based on ::	2666 bulls in :: DEU
HOL :: pro	: BEL =	-79.4139 +	1.0854 * DFS;	based on ::	1244 bulls in :: DFS
HOL :: pro	: BEL =	21.3742 +	0.6695 * FRA;	based on ::	1720 bulls in :: FRA
HOL :: pro	: BEL =	17.8494 +	0.6234 * ITA;	based on ::	1802 bulls in :: ITA
HOL :: pro	: BEL =	27.8142 +	0.5126 * NLD;	based on ::	1257 bulls in :: NLD
HOL :: pro	: BEL =	26.3231 +	0.5882 * USA;	based on ::	6403 bulls in :: USA
HOL :: pro	: BEL =	3.1971 +	0.6659 * CHE;	based on ::	497 bulls in :: CHE
HOL :: pro	: BEL =	14.7249 +	1.2497 * GBR;	based on ::	610 bulls in :: GBR
HOL :: pro	: BEL =	-7.7886 +	0.8135 * NZL;	based on ::	2387 bulls in :: NZL
HOL :: pro	: BEL =	7.3809 +	0.9491 * AUS;	based on ::	440 bulls in :: AUS
HOL :: pro	: BEL =	-5.5207 +	2.1363 * IRL;	based on ::	763 bulls in :: IRL
HOL :: pro	: BEL =	6.1461 +	0.8529 * ESP;	based on ::	999 bulls in :: ESP
HOL :: pro	: BEL =	26.7801 +	0.5817 * CZE;	based on ::	222 bulls in :: CZE
HOL :: pro	: BEL =	-119.0987 +	1.2323 * SVN;	based on ::	158 bulls in :: SVN
HOL :: pro	: BEL =	18.0197 +	0.5604 * EST;	based on ::	281 bulls in :: EST
HOL :: pro	: BEL =	24.0135 +	0.8870 * ISR;	based on ::	486 bulls in :: ISR
HOL :: pro	: BEL =	8.9379 +	0.6088 * HUN;	based on ::	115 bulls in :: HUN
HOL :: pro	: BEL =	8.8812 +	0.8840 * POL;	based on ::	1495 bulls in :: POL
HOL :: pro	: BEL =	9.1653 +	0.6572 * ZAF; a-value based on ::	28099 bulls
HOL :: pro	: BEL =	10.4885 +	0.7069 * JPN;	based on ::	1795 bulls in :: JPN
HOL :: pro	: BEL =	18.6586 +	0.9995 * LVA;	based on ::	101 bulls in :: LVA
HOL :: pro	: BEL =	9.8997 +	0.9862 * SVK; a-value based on ::	28099 bulls
HOL :: pro	: BEL =	5.1827 +	0.8984 * LTU;	based on ::	23 bulls in :: LTU
HOL :: pro	: BEL =	13.9137 +	0.5214 * PRT;	based on ::	20 bulls in :: PRT
HOL :: pro	: BEL =	2.0771 +	0.9278 * KOR;	based on ::	72 bulls in :: KOR
HOL :: pro	: BEL =	15.0043 +	1.6725 * URY; a-value based on ::	28099 bulls
HOL :: pro	: BEL =	-79.8882 +	0.8910 * HRV; a-value based on ::	28099 bulls