BUREAU INTERNATIONAL DES POIDS ET MESURES

Key comparison CCTF-K001.UTC - Results
Degrees of equivalence D_k = [*UTC* - *UTC*(*k*)] for October 2026
Computed 2026 NOVEMBER 13, 09h UTC

Coordinated Universal Time **UTC** and its local realizations **UTC(*k*)** in National Metrology Institutes and Designated Institutes.
Computed values of **[*UTC* - *UTC*(*k*)]** and uncertainties valid for the period of this publication

Date 2026 0h UTC	OCT 1	OCT 6	OCT 11	OCT 16	OCT 21	OCT 26	OCT 31	Uncertainty/ns		
MJD	61314	61319	61324	61329	61334	61339	61344			
Laboratory *k*	[*UTC* - *UTC*(*k*)]/ns							U_a	U_b	U_k
AS Metrosert	1296.3	1346.1	1393.9	1052.5	2.6	33.7	47.1	0.4	5.0	5.0
AzMI	-	-	-	-	-	-	-			
BelGIM	-61.1	-72.1	-74.1	-67.9	-60.5	-53.4	-46.7	3.0	6.8	7.4
BEV	10.9	17.2	19.8	26.4	29.7	24.0	19.0	0.4	6.6	6.6
BFKH	7003.3	7048.4	7078.2	7109.5	7147.8	7181.9	7225.5	3.0	14.6	14.8
BIM	152.9	143.6	140.0	137.7	136.2	140.6	139.0	0.4	5.0	5.0
BMM	5290.8	5322.1	5324.7	5336.8	5353.1	5373.6	5388.4	0.4	6.4	6.4
BSJ	3.8	-0.1	3.3	-6.1	-5.9	-7.1	-1.7	3.0	14.8	15.0
CENAM	0.4	0.3	0.3	0.2	-0.9	-1.0	-0.7	0.4	9.0	9.0
CENAMAP AIP	0.4	7.9	-3.3	1.9	-3.2	6.7	5.8	0.4	11.4	11.4
DEF-NAT	-4100.8	-4190.4	-4267.3	-4339.7	-4407.8	-4488.1	-4566.2	1.4	5.6	5.8
DFM	6.8	8.9	10.9	14.0	2.2	2.7	3.8	0.4	6.2	6.2
DZM	-27.0	-35.5	-42.3	-41.9	-51.8	-56.8	-57.3	0.4	6.0	6.0
EMI	-27.1	-32.9	-38.2	-40.8	-51.2	-55.3	-62.1	0.4	14.0	14.0
ESA	-1.1	-1.7	0.5	-0.2	-0.1	-0.0	-0.2	0.4	5.4	5.4
FTMC	1728.2	1736.3	1727.7	1744.8	1750.4	1772.6	1795.6	0.4	5.8	5.8
GUM	1.3	3.2	13.7	15.1	0.0	-1.3	-1.9	0.4	5.6	5.6
IBMETRO	-296.5	-314.5	-330.9	-322.5	-318.6	-307.3	-320.0	8.0	15.6	17.6
ILNAS	8.0	1.4	-1.3	-1.5	-4.5	-2.8	-2.4	1.0	5.2	5.2
IMBIH	-2.1	-1.3	-5.5	-0.1	0.2	0.3	-4.4	0.4	6.4	6.4
INACAL	-194.7	-206.5	48.2	40.3	43.0	36.2	47.4	10.0	8.0	12.8
INM	152.6	202.0	243.0	286.3	332.5	383.5	419.0	6.0	14.0	15.2
INM(CO)	-50.8	-73.3	-78.9	-117.4	-129.9	-136.6	-146.2	6.0	8.0	10.0
INMETRO	-4.2	3.6	-3.3	8.8	-6.8	-0.5	-10.8	1.4	7.2	7.4
INPL	-271.7	-283.6	-295.3	-306.1	-305.9	-300.7	-313.9	0.4	43.6	43.6
INRIM	1.1	1.0	1.0	1.0	1.4	1.7	1.9	0.4	2.6	2.6
INTI	106.1	97.5	110.6	104.5	106.8	103.8	99.0	0.4	7.0	7.0

IPE/ASCR	-0.4	-3.1	-6.5	-11.7	-15.5	-14.7	-7.8	0.4	6.6	6.6	
IPQ	20.3	25.9	18.6	31.8	36.2	51.3	41.9	1.4	6.6	6.8	
JV	-1.1	-0.5	-0.4	0.2	1.7	2.8	2.8	0.4	10.2	10.2	
KazStandard	-5.6	-3.0	-2.3	-1.9	1.1	0.3	-0.3	1.4	9.0	9.2	
KRISS	-1.9	-2.4	-2.7	-2.4	-1.8	-1.1	-0.4	0.4	6.6	6.6	
LAMETRO-ICE	18.3	2.7	-5.2	7.3	16.3	48.5	45.7	0.4	14.4	14.4	
LNE-OP	0.1	-0.1	-0.4	-0.4	-0.2	-0.2	-0.3	0.4	2.6	2.6	
METAS	0.1	0.6	0.7	1.0	0.2	0.2	0.1	1.0	3.2	3.4	
MIKES	-1.3	-1.4	-1.1	-1.1	-1.2	-0.9	-1.0	0.4	5.8	5.8	
MIRS/SIQ/Metrology	1463.7	1466.9	1470.9	1467.3	1464.9	1460.1	1453.8	0.4	8.8	8.8	
MSL	-35.4	-35.3	-23.1	-10.6	-7.9	-9.2	-12.1	1.4	6.6	6.8	
NICT	1.8	1.7	1.8	1.1	0.8	0.5	0.2	0.4	4.6	4.6	
NIM	-0.2	-0.2	0.0	-0.0	0.1	0.4	0.4	0.4	4.6	4.6	
NIMT	-6.4	-7.4	-4.5	1.3	-5.4	-9.4	-1.4	0.4	5.0	5.0	
NIS	84.3	72.3	55.8	41.6	29.2	14.3	-0.1	0.4	14.6	14.6	
NIST	0.3	0.2	0.6	0.5	0.2	0.1	0.1	0.4	4.2	4.2	
NMC, A*STAR	1.1	4.5	7.1	4.7	-2.8	-6.2	-3.9	0.4	5.8	5.8	
NMIA	-22.6	-10.0	8.6	15.5	10.7	-7.6	-9.4	0.4	6.6	6.6	
NMIJ AIST	10.2	11.3	11.5	11.4	11.3	11.8	12.3	0.4	6.4	6.4	
NMIM	-664.0	-672.1	-677.4	-678.9	-685.1	-671.4	-665.2	0.4	6.0	6.0	
NMISA	-0.4	-6.8	-11.2	-17.3	-9.3	-15.0	-16.8	29.8	7.6	30.8	
NPL	-0.7	-2.6	-1.4	1.8	-1.2	-0.7	-0.3	0.4	5.4	5.4	
NPLI	-1.4	-1.5	-1.5	-1.7	-1.6	-1.3	-0.9	0.4	5.6	5.6	
NRC	-2.3	-2.4	-2.4	-2.2	-1.9	-1.4	-4.7	0.4	5.8	5.8	
NSAI NML	-	-	-	-	-	-	-				
NSC IM	-	-	-	-	-	-1.5	-	6.0	15.2	16.4	
ON/DSHO	-0.1	1.9	1.9	-1.1	-1.7	3.8	-0.7	1.4	7.0	7.2	
PTB	-0.6	-0.5	-0.3	-0.1	-0.2	-0.0	-0.1	0.4	2.6	2.6	
RISE	0.2	0.2	0.2	0.4	0.5	0.9	1.2	0.4	2.6	2.6	
ROA	1.3	-1.1	-3.1	-1.5	1.4	3.1	2.4	0.4	2.6	2.6	
SASO-NMCC	761.8	756.2	761.0	754.7	755.4	758.3	761.5	0.8	8.0	8.0	
SCL	5.1	7.1	9.4	6.2	-0.1	0.7	0.9	0.8	5.2	5.2	
SMD	6.2	7.2	7.5	7.7	8.1	8.4	8.8	1.4	9.4	9.4	
SMU	163.9	180.6	167.9	207.2	220.4	227.3	235.8	3.0	12.4	12.8	
SNSU-BSN	3408.1	3564.0	3721.3	3878.3	4036.1	4173.5	4336.6	0.4	NC	-	(*)
TL	-3.8	-5.0	-2.3	-0.7	0.0	-0.0	-0.5	0.4	4.6	4.6	
UME	-3.2	-5.7	-3.3	0.8	0.9	-0.3	-0.1	0.4	61.6	61.6	
UzNIM	-237.9	-241.4	-232.7	-230.1	-218.1	-210.3	-202.7	0.4	5.2	5.2	
VMI-STAMEQ	-26.5	-25.2	-25.8	-26.6	-24.3	-22.1	-15.6	1.4	6.4	6.6	
VNIIFTRI	-0.6	-0.5	-0.7	-0.5	-0.6	-0.7	-0.8	0.4	6.0	6.0	
VSL	6.6	7.9	4.6	-1.3	-6.0	-4.7	-9.9	0.4	2.8	2.8	

ZMDM	-8.3	-26.5	-28.3	-27.7	-0.9	5.7	9.1	0.4	15.2	15.2

(*) U_a expanded uncertainty guarantees only the traceability in frequency