

De acuerdo con los signos de la tabla, utilizar la ecuación:
HORA CIVIL = HORA SOLAR + EOT

Astronomical Julian and EOT with equinox & solstice data, peak EOT values for 2025

EQUATION OF TIME (EOT) FOR YEAR:				2025	NON LEAP YEAR				mm.ss			
	1	2	3	4	5	6	7	8	9	10	11	12
	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec
1	3.27	13.33	12.22	3.55	-2.52	-2.10	3.51	6.22	0.06	-10.15	-16.28	-11.04
2	3.55	13.40	12.10	3.37	-2.59	-2.01	4.03	6.19	-0.13	-10.34	-16.29	-10.41
3	4.23	13.47	11.57	3.19	-3.05	-1.51	4.14	6.14	-0.33	-10.53	-16.29	-10.18
4	4.50	13.53	11.44	3.02	-3.11	-1.41	4.25	6.09	-0.52	-11.12	-16.29	-9.54
5	5.17	13.59	11.31	2.45	-3.16	-1.31	4.35	6.03	-1.12	-11.30	-16.28	-9.29
6	5.44	14.03	11.17	2.28	-3.21	-1.20	4.45	5.57	-1.32	-11.48	-16.26	-9.04
7	6.10	14.07	11.03	2.11	-3.25	-1.09	4.55	5.50	-1.53	-12.06	-16.23	-8.39
8	6.35	14.10	10.49	1.54	-3.29	-0.58	5.05	5.42	-2.13	-12.23	-16.19	-8.13
9	7.00	14.12	10.34	1.38	-3.32	-0.46	5.14	5.34	-2.34	-12.40	-16.15	-7.46
10	7.25	14.13	10.18	1.22	-3.34	-0.34	5.23	5.25	-2.55	-12.57	-16.09	-7.19
11	7.49	14.14	10.03	1.06	-3.36	-0.22	5.31	5.16	-3.16	-13.12	-16.03	-6.52
12	8.12	14.13	9.47	0.50	-3.37	-0.10	5.39	5.06	-3.37	-13.28	-15.56	-6.24
13	8.35	14.12	9.31	0.35	-3.38	0.03	5.46	4.55	-3.58	-13.43	-15.48	-5.56
14	8.57	14.10	9.14	0.20	-3.38	0.15	5.53	4.44	-4.19	-13.57	-15.39	-5.28
15	9.19	14.08	8.57	0.05	-3.38	0.28	5.59	4.33	-4.41	-14.11	-15.29	-4.59
16	9.40	14.05	8.40	-0.09	-3.37	0.41	6.05	4.21	-5.02	-14.24	-15.19	-4.30
17	10.00	14.01	8.23	-0.23	-3.36	0.54	6.10	4.08	-5.23	-14.37	-15.07	-4.01
18	10.20	13.56	8.06	-0.37	-3.33	1.07	6.15	3.55	-5.45	-14.49	-14.55	-3.32
19	10.38	13.50	7.48	-0.50	-3.31	1.20	6.19	3.42	-6.06	-15.01	-14.42	-3.02
20	10.57	13.44	7.31	-1.02	-3.28	1.33	6.23	3.28	-6.28	-15.12	-14.28	-2.33
21	11.14	13.38	7.13	-1.15	-3.24	1.46	6.26	3.13	-6.49	-15.22	-14.13	-2.03
22	11.30	13.30	6.55	-1.27	-3.20	1.59	6.29	2.58	-7.10	-15.32	-13.58	-1.33
23	11.46	13.22	6.37	-1.38	-3.15	2.12	6.31	2.43	-7.31	-15.41	-13.41	-1.03
24	12.01	13.14	6.19	-1.49	-3.10	2.25	6.32	2.27	-7.52	-15.49	-13.24	-0.34
25	12.16	13.04	6.01	-1.59	-3.04	2.38	6.33	2.11	-8.13	-15.56	-13.06	-0.04
26	12.29	12.55	5.43	-2.09	-2.58	2.50	6.34	1.54	-8.34	-16.03	-12.48	0.26
27	12.42	12.44	5.25	-2.19	-2.51	3.03	6.33	1.37	-8.55	-16.09	-12.28	0.55
28	12.53	12.33	5.07	-2.28	-2.44	3.15	6.32	1.19	-9.15	-16.14	-12.08	1.24
29	13.05		4.48	-2.36	-2.36	3.27	6.31	1.01	-9.35	-16.19	-11.48	1.54
30	13.15		4.31	-2.44	-2.28	3.39	6.29	0.43	-9.55	-16.23	-11.26	2.23
31	13.24		4.13		-2.19		6.26	0.25		-16.25		2.51
												3.20

EOT				2025	
MAJOR PEAKS		MINOR PEAKS			
MAX	MIN	MAX	MIN		
14.14	-16.29	6.34	-3.38		

Solstice and Equinox for this year			
yyyy	mm	dd	Astronomical Julian Day
2025	1	1	--> 2460676.5
2025			

	Julian day and day of year for the event	
March equinox:	2460754.9	78.37
June Solstice:	2460847.6	171.11
September equinox:	2460941.3	264.77
December solstice:	2461031.1	354.63