

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

ASTRONOMICAL Julian EOT, equinox & solstice data, peak EOT values for: 2014

EQUATION OF TIME (EOT) FOR YEAR: 2014 NON LEAP YEAR mm.ss

	Jan	Feb	Mar	Apr	May	Jun	Jly	Aug	Sep	Oct	Nov	Dec
1	3.19	13.31	12.27	4.01	-2.50	-2.15	3.46	6.22	0.11	-10.08	-16.27	-11.10
2	3.47	13.39	12.15	3.43	-2.57	-2.06	3.57	6.19	-0.08	-10.28	-16.28	-10.48
3	4.15	13.47	12.03	3.25	-3.04	-1.56	4.08	6.14	-0.27	-10.47	-16.29	-10.25
4	4.43	13.53	11.50	3.08	-3.10	-1.46	4.19	6.09	-0.46	-11.06	-16.29	-10.01
5	5.10	13.59	11.37	2.51	-3.15	-1.36	4.30	6.04	-1.06	-11.24	-16.28	-9.36
6	5.36	14.03	11.23	2.33	-3.20	-1.25	4.40	5.57	-1.26	-11.42	-16.26	-9.12
7	6.03	14.07	11.09	2.16	-3.25	-1.14	4.50	5.51	-1.46	-12.00	-16.23	-8.46
8	6.28	14.10	10.54	1.60	-3.28	-1.03	5.00	5.43	-2.07	-12.18	-16.20	-8.20
9	6.54	14.13	10.39	1.43	-3.32	-0.51	5.09	5.35	-2.27	-12.35	-16.16	-7.54
10	7.18	14.14	10.24	1.27	-3.34	-0.40	5.18	5.27	-2.48	-12.51	-16.11	-7.27
11	7.43	14.15	10.09	1.11	-3.36	-0.28	5.27	5.18	-3.09	-13.07	-16.04	-6.60
12	8.06	14.15	9.53	0.55	-3.38	-0.15	5.35	5.08	-3.30	-13.23	-15.58	-6.32
13	8.29	14.14	9.37	0.40	-3.39	-0.03	5.42	4.58	-3.51	-13.38	-15.50	-6.04
14	8.52	14.12	9.20	0.25	-3.39	0.10	5.49	4.47	-4.13	-13.52	-15.41	-5.36
15	9.13	14.10	9.04	0.10	-3.39	0.22	5.56	4.36	-4.34	-14.06	-15.32	-5.07
16	9.35	14.07	8.47	-0.05	-3.38	0.35	6.02	4.24	-4.55	-14.20	-15.21	-4.38
17	9.55	14.03	8.29	-0.19	-3.37	0.48	6.07	4.12	-5.17	-14.33	-15.10	-4.09
18	10.15	13.59	8.12	-0.32	-3.35	1.01	6.12	3.59	-5.38	-14.45	-14.58	-3.40
19	10.34	13.53	7.55	-0.46	-3.33	1.14	6.17	3.45	-5.60	-14.57	-14.45	-3.11
20	10.52	13.48	7.37	-0.58	-3.30	1.27	6.21	3.31	-6.21	-15.08	-14.32	-2.41
21	11.10	13.41	7.19	-1.11	-3.26	1.40	6.24	3.17	-6.42	-15.19	-14.17	-2.11
22	11.27	13.34	7.01	-1.23	-3.22	1.53	6.27	3.02	-7.04	-15.28	-14.02	-1.42
23	11.43	13.26	6.43	-1.35	-3.18	2.06	6.29	2.47	-7.25	-15.37	-13.46	-1.12
24	11.58	13.18	6.25	-1.46	-3.13	2.19	6.31	2.31	-7.46	-15.46	-13.29	-0.42
25	12.12	13.09	6.07	-1.56	-3.07	2.32	6.32	2.15	-8.07	-15.54	-13.11	-0.12
26	12.26	12.59	5.49	-2.07	-3.01	2.45	6.32	1.59	-8.27	-16.01	-12.53	0.17
27	12.39	12.49	5.31	-2.16	-2.54	2.57	6.32	1.42	-8.48	-16.07	-12.34	0.47
28	12.51	12.38	5.13	-2.26	-2.47	3.10	6.31	1.24	-9.08	-16.12	-12.14	1.16
29	13.02		4.55	-2.34	-2.40	3.22	6.30	1.07	-9.29	-16.17	-11.53	1.46
30	13.13		4.37	-2.42	-2.32	3.34	6.28	0.49	-9.49	-16.21	-11.32	2.15
31	13.23		4.19		-2.24		6.25	0.30		-16.24		2.43
												3.12

EOT		2014	
MAJOR PEAKS		MINOR PEAKS	
MAX	MIN	MAX	MIN
14.15	-16.29	6.32	-3.39

Solstice and Equinox for this year			
yyyy	mm	dd	Astronomical Julian Day
2014	1	1	--> 2456658.5
2014			

Julian day and day of year for the event

March equinox:	2456737.2	78.70
June Solstice:	2456830.0	171.45
September equinox:	2456923.6	265.11
December solstice:	2457013.5	354.96