

ASTRONOMICAL Julian EOT, equinox & solstice data, peak EOT values for: 2006

EQUATION OF TIME (EOT) FOR YEAR:	2006	NON LEAP YEAR	mm.ss
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	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	3.18	13.32	12.28	4.02	-2.50	-2.16	3.44	6.22	0.12	-10.07	-16.26	-11.11
2	3.47	13.40	12.16	3.44	-2.57	-2.07	3.55	6.18	-0.07	-10.27	-16.28	-10.48
3	4.15	13.47	12.04	3.27	-3.04	-1.58	4.07	6.14	-0.26	-10.46	-16.28	-10.25
4	4.42	13.54	11.51	3.09	-3.10	-1.48	4.18	6.09	-0.46	-11.05	-16.28	-10.01
5	5.09	13.59	11.38	2.52	-3.16	-1.37	4.28	6.03	-1.05	-11.23	-16.27	-9.37
6	5.36	14.04	11.24	2.35	-3.21	-1.27	4.39	5.57	-1.25	-11.41	-16.26	-9.12
7	6.02	14.08	11.10	2.18	-3.25	-1.16	4.49	5.50	-1.46	-11.59	-16.23	-8.47
8	6.28	14.11	10.56	2.01	-3.29	-1.05	4.58	5.43	-2.06	-12.17	-16.20	-8.21
9	6.53	14.13	10.41	1.44	-3.32	-0.53	5.08	5.35	-2.27	-12.34	-16.15	-7.54
10	7.18	14.15	10.26	1.28	-3.35	-0.41	5.16	5.27	-2.47	-12.50	-16.10	-7.28
11	7.42	14.16	10.10	1.12	-3.37	-0.29	5.25	5.17	-3.08	-13.06	-16.04	-7.00
12	8.06	14.16	9.54	0.56	-3.39	-0.17	5.33	5.08	-3.29	-13.22	-15.58	-6.33
13	8.29	14.15	9.38	0.41	-3.40	-0.05	5.40	4.58	-3.51	-13.37	-15.50	-6.05
14	8.52	14.13	9.22	0.25	-3.40	0.08	5.47	4.47	-4.12	-13.52	-15.41	-5.37
15	9.13	14.11	9.05	0.11	-3.40	0.20	5.54	4.36	-4.33	-14.06	-15.32	-5.08
16	9.35	14.08	8.48	-0.04	-3.39	0.33	6.00	4.24	-4.54	-14.19	-15.22	-4.39
17	9.55	14.04	8.31	-0.18	-3.38	0.46	6.06	4.12	-5.16	-14.32	-15.10	-4.10
18	10.15	13.60	8.14	-0.32	-3.36	0.59	6.11	3.59	-5.37	-14.44	-14.58	-3.41
19	10.34	13.55	7.56	-0.45	-3.34	1.12	6.15	3.45	-5.59	-14.56	-14.46	-3.11
20	10.52	13.49	7.38	-0.58	-3.31	1.25	6.19	3.31	-6.20	-15.07	-14.32	-2.42
21	11.10	13.42	7.21	-1.10	-3.27	1.38	6.23	3.17	-6.41	-15.18	-14.18	-2.12
22	11.27	13.35	7.03	-1.23	-3.23	1.51	6.25	3.02	-7.03	-15.28	-14.02	-1.42
23	11.43	13.27	6.45	-1.34	-3.19	2.04	6.28	2.47	-7.24	-15.37	-13.46	-1.13
24	11.58	13.19	6.27	-1.45	-3.14	2.17	6.29	2.31	-7.45	-15.45	-13.29	-0.43
25	12.13	13.10	6.09	-1.56	-3.08	2.30	6.31	2.15	-8.06	-15.53	-13.12	-0.13
26	12.26	13.00	5.50	-2.06	-3.02	2.43	6.31	1.59	-8.26	-15.60	-12.53	0.17
27	12.39	12.50	5.32	-2.16	-2.56	2.55	6.31	1.42	-8.47	-16.06	-12.34	0.46
28	12.52	12.39	5.14	-2.25	-2.49	3.08	6.30	1.25	-9.07	-16.12	-12.14	1.16
29	13.03		4.56	-2.34	-2.41	3.20	6.29	1.07	-9.28	-16.16	-11.54	1.45
30	13.13		4.38	-2.42	-2.33	3.32	6.27	0.49	-9.48	-16.20	-11.33	2.14
31	13.23		4.20		-2.25		6.25	0.31		-16.24		2.43

EOT		2006	
MAJOR PEAKS		MINOR PEAKS	
MAX	MIN	MAX	MIN
14.16	-16.28	6.31	-3.40

Solstice and Equinox for this year			
yyyy	mm	dd	Astronomical Julian Day
2006	1	1	-- > 2453736.5
2006			

Julian day and day of year for the event		
March equinox:	2453815.3	78.76
June Solstice:	2453908	171.52
September equinox:	2454001.7	265.17
December solstice:	2454091.5	355.02