

ASTRONOMICAL Julian EOT, equinox & solstice data, peak EOT values for: 2104

EQUATION OF TIME (EOT) FOR YEAR:	2104	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	2.43	13.12	12.17	3.56	-2.47	-2.02	4.01	6.33	0.15	-10.10	-16.31	-11.16
2	3.11	13.21	12.05	3.38	-2.53	-1.53	4.12	6.29	-0.05	-10.30	-16.32	-10.53
3	3.39	13.29	11.53	3.21	-2.60	-1.43	4.24	6.24	-0.24	-10.49	-16.33	-10.30
4	4.07	13.36	11.40	3.04	-3.05	-1.33	4.34	6.19	-0.44	-11.08	-16.33	-10.06
5	4.34	13.42	11.27	2.47	-3.11	-1.22	4.45	6.13	-1.04	-11.27	-16.32	-9.42
6	5.01	13.48	11.13	2.30	-3.15	-1.12	4.55	6.07	-1.24	-11.45	-16.30	-9.17
7	5.28	13.52	10.59	2.13	-3.19	-1.00	5.05	5.60	-1.45	-12.03	-16.28	-8.52
8	5.54	13.56	10.45	1.56	-3.23	-0.49	5.15	5.52	-2.05	-12.20	-16.24	-8.26
9	6.20	13.59	10.30	1.40	-3.26	-0.37	5.24	5.44	-2.26	-12.37	-16.20	-7.60
10	6.45	14.02	10.15	1.24	-3.28	-0.25	5.33	5.35	-2.47	-12.54	-16.15	-7.33
11	7.09	14.03	9.60	1.08	-3.30	-0.13	5.41	5.26	-3.08	-13.10	-16.09	-7.06
12	7.34	14.04	9.44	0.53	-3.31	-0.01	5.49	5.16	-3.29	-13.26	-16.02	-6.38
13	7.57	14.04	9.28	0.38	-3.32	0.11	5.56	5.05	-3.51	-13.41	-15.55	-6.10
14	8.20	14.03	9.12	0.23	-3.32	0.24	6.03	4.54	-4.12	-13.56	-15.46	-5.42
15	8.42	14.01	8.55	0.09	-3.31	0.37	6.09	4.43	-4.34	-14.10	-15.37	-5.14
16	9.04	13.59	8.38	-0.06	-3.30	0.50	6.15	4.31	-4.55	-14.23	-15.26	-4.45
17	9.25	13.56	8.21	-0.19	-3.29	1.03	6.21	4.18	-5.17	-14.36	-15.15	-4.16
18	9.45	13.52	8.04	-0.33	-3.26	1.16	6.25	4.05	-5.38	-14.49	-15.03	-3.47
19	10.05	13.48	7.47	-0.46	-3.24	1.29	6.30	3.51	-5.60	-15.00	-14.50	-3.17
20	10.24	13.43	7.30	-0.58	-3.20	1.42	6.33	3.37	-6.21	-15.12	-14.37	-2.48
21	10.42	13.37	7.12	-1.11	-3.17	1.55	6.37	3.23	-6.43	-15.22	-14.22	-2.18
22	10.60	13.30	6.54	-1.22	-3.12	2.08	6.39	3.07	-7.04	-15.32	-14.07	-1.49
23	11.16	13.23	6.36	-1.34	-3.08	2.21	6.41	2.52	-7.25	-15.41	-13.51	-1.19
24	11.32	13.15	6.19	-1.44	-3.02	2.34	6.43	2.36	-7.47	-15.50	-13.34	-0.49
25	11.48	13.07	6.01	-1.55	-2.56	2.47	6.44	2.20	-8.08	-15.57	-13.17	-0.20
26	12.02	12.58	5.43	-2.05	-2.50	2.60	6.44	2.03	-8.29	-16.04	-12.58	0.10
27	12.16	12.49	5.25	-2.14	-2.43	3.12	6.43	1.46	-8.49	-16.11	-12.39	0.39
28	12.29	12.38	5.07	-2.23	-2.36	3.25	6.43	1.28	-9.10	-16.16	-12.19	1.09
29	12.41		4.49	-2.31	-2.28	3.37	6.41	1.10	-9.30	-16.21	-11.59	1.38
30	12.52		4.31	-2.39	-2.20	3.49	6.39	0.52	-9.50	-16.25	-11.38	2.07
31	13.02		4.14		-2.11		6.36	0.33		-16.28		2.35

EOT		2104	
MAJOR PEAKS		MINOR PEAKS	
MAX	MIN	MAX	MIN
14.04	-16.33	6.44	-3.32

Solstice and Equinox for this year			
yyyy	mm	dd	Astronomical Julian Day
2104	1	1	-- > 2489529.5
2104			

Julian day and day of year for the event		
March equinox:	2489609	79.52
June Solstice:	2489701.7	172.20
September equinox:	2489795.4	265.89
December solstice:	2489885.3	355.80