

UNIVERSAL AND SIDEREAL TIMES, 2008

B15

Date 0 ^h UT1	Julian Date	G. SIDEREAL TIME (GHA of the Equinox)		Equation of Equinoxes at 0 ^h UT1	GSD at 0 ^h GMST	UT1 at 0 ^h GMST (Greenwich Transit of the Mean Equinox)			
		Apparent	Mean			h	m	s	
	245	h	m	s	s	246	h	m	s
May 17	4603.5	15 40	15.6872	15.1413	+0.5459	1325.0	May 17	8 18	22.9871
18	4604.5	15 44	12.2404	11.6966	+0.5438	1326.0	18	8 14	27.0776
19	4605.5	15 48	08.7961	08.2520	+0.5441	1327.0	19	8 10	31.1681
20	4606.5	15 52	05.3543	04.8074	+0.5469	1328.0	20	8 06	35.2587
21	4607.5	15 56	01.9147	01.3627	+0.5520	1329.0	21	8 02	39.3492
22	4608.5	15 59	58.4766	57.9181	+0.5585	1330.0	22	7 58	43.4397
23	4609.5	16 03	55.0392	54.4735	+0.5658	1331.0	23	7 54	47.5303
24	4610.5	16 07	51.6015	51.0288	+0.5727	1332.0	24	7 50	51.6208
25	4611.5	16 11	48.1625	47.5842	+0.5783	1333.0	25	7 46	55.7113
26	4612.5	16 15	44.7215	44.1396	+0.5819	1334.0	26	7 42	59.8019
27	4613.5	16 19	41.2779	40.6949	+0.5829	1335.0	27	7 39	03.8924
28	4614.5	16 23	37.8317	37.2503	+0.5814	1336.0	28	7 35	07.9829
29	4615.5	16 27	34.3833	33.8057	+0.5776	1337.0	29	7 31	12.0735
30	4616.5	16 31	30.9339	30.3610	+0.5729	1338.0	30	7 27	16.1640
31	4617.5	16 35	27.4852	26.9164	+0.5688	1339.0	31	7 23	20.2545
June 1	4618.5	16 39	24.0391	23.4718	+0.5673	1340.0	June 1	7 19	24.3450
2	4619.5	16 43	20.5973	20.0271	+0.5701	1341.0	2	7 15	28.4356
3	4620.5	16 47	17.1603	16.5825	+0.5778	1342.0	3	7 11	32.5261
4	4621.5	16 51	13.7273	13.1379	+0.5894	1343.0	4	7 07	36.6166
5	4622.5	16 55	10.2961	09.6932	+0.6028	1344.0	5	7 03	40.7072
6	4623.5	16 59	06.8638	06.2486	+0.6152	1345.0	6	6 59	44.7977
7	4624.5	17 03	03.4284	02.8040	+0.6244	1346.0	7	6 55	48.8882
8	4625.5	17 06	59.9887	59.3593	+0.6294	1347.0	8	6 51	52.9788
9	4626.5	17 10	56.5449	55.9147	+0.6302	1348.0	9	6 47	57.0693
10	4627.5	17 14	53.0981	52.4701	+0.6280	1349.0	10	6 44	01.1598
11	4628.5	17 18	49.6497	49.0254	+0.6242	1350.0	11	6 40	05.2504
12	4629.5	17 22	46.2010	45.5808	+0.6201	1351.0	12	6 36	09.3409
13	4630.5	17 26	42.7532	42.1362	+0.6171	1352.0	13	6 32	13.4314
14	4631.5	17 30	39.3074	38.6915	+0.6158	1353.0	14	6 28	17.5219
15	4632.5	17 34	35.8639	35.2469	+0.6170	1354.0	15	6 24	21.6125
16	4633.5	17 38	32.4228	31.8023	+0.6206	1355.0	16	6 20	25.7030
17	4634.5	17 42	28.9840	28.3577	+0.6264	1356.0	17	6 16	29.7935
18	4635.5	17 46	25.5469	24.9130	+0.6339	1357.0	18	6 12	33.8841
19	4636.5	17 50	22.1106	21.4684	+0.6422	1358.0	19	6 08	37.9746
20	4637.5	17 54	18.6741	18.0238	+0.6504	1359.0	20	6 04	42.0651
21	4638.5	17 58	15.2365	14.5791	+0.6574	1360.0	21	6 00	46.1557
22	4639.5	18 02	11.7968	11.1345	+0.6623	1361.0	22	5 56	50.2462
23	4640.5	18 06	08.3546	07.6899	+0.6648	1362.0	23	5 52	54.3367
24	4641.5	18 10	04.9097	04.2452	+0.6645	1363.0	24	5 48	58.4273
25	4642.5	18 14	01.4625	00.8006	+0.6619	1364.0	25	5 45	02.5178
26	4643.5	18 17	58.0139	57.3560	+0.6579	1365.0	26	5 41	06.6083
27	4644.5	18 21	54.5654	53.9113	+0.6540	1366.0	27	5 37	10.6988
28	4645.5	18 25	51.1187	50.4667	+0.6520	1367.0	28	5 33	14.7894
29	4646.5	18 29	47.6754	47.0221	+0.6533	1368.0	29	5 29	18.8799
30	4647.5	18 33	44.2365	43.5774	+0.6591	1369.0	30	5 25	22.9704
July 1	4648.5	18 37	40.8019	40.1328	+0.6691	1370.0	July 1	5 21	27.0610
2	4649.5	18 41	37.3702	36.6882	+0.6820	1371.0	2	5 17	31.1515