

Geocentric Positions of the Sun and Mercury at 0^h Ephemeris Time: Page 3 of 3

		Positions of the Sun						Positions of Mercury								
Date (1983)	JD (-2440000)	Right Ascension			Declination			Longitude			Right Ascension			Declination		
		h	m	s	°	'	"	°	'	"	h	m	s	°	'	"
Jan 4	5338.5	18	56	41.96	-22	48	04.8	283	03	25.32	20	16	08.48	-20	06	44.6
8	5342.5	19	14	14.94	-22	20	39.7	287	08	02.08	20	18	20.92	-18	49	39.6
12	5346.5	19	31	40.29	-21	46	12.5	291	12	40.18	20	08	01.28	-18	05	22.1
16	5350.5	19	48	56.26	-21	04	59.2	295	17	14.79	19	47	57.89	-18	00	42.3
20	5354.5	20	06	01.31	-20	17	18.5	299	21	40.52	19	27	00.87	-18	25	04.1
24	5358.5	20	22	54.29	-19	23	31.8	303	25	52.49	19	13	31.76	-19	02	49.1
28	5362.5	20	39	34.50	-18	24	02.4	307	29	47.95	19	10	06.88	-19	42	28.7
Feb 1	5366.5	20	56	01.70	-17	19	14.9	311	33	27.93	19	15	21.64	-20	16	07.6
5	5370.5	21	12	16.02	-16	09	33.2	315	36	54.58	19	26	56.08	-20	38	07.0
9	5374.5	21	28	17.71	-14	55	22.8	319	40	07.03	19	42	52.94	-20	44	40.5
13	5378.5	21	44	06.96	-13	37	10.2	323	43	01.79	20	01	49.04	-20	33	26.4
17	5382.5	21	59	44.10	-12	15	22.8	327	45	34.27	20	22	48.30	-20	03	00.6
21	5386.5	22	15	09.70	-10	50	27.8	331	47	39.70	20	45	13.42	-19	12	36.1
25	5390.5	22	30	24.57	-09	22	52.7	335	49	14.93	21	08	39.89	-18	01	49.2
Mar 1	5394.5	22	45	29.80	-07	53	03.7	339	50	20.60	21	32	52.09	-16	30	30.6
5	5398.5	23	00	26.80	-06	21	24.7	343	50	59.83	21	57	41.04	-14	38	39.1
9	5402.5	23	15	16.92	-04	48	19.7	347	51	13.88	22	23	02.77	-12	26	21.7
13	5406.5	23	30	01.33	-03	14	13.4	351	51	01.28	22	48	57.29	-09	53	54.4
17	5410.5	23	44	41.15	-01	39	30.7	355	50	18.99	23	15	27.96	-07	01	47.2
21	5414.5	23	59	17.50	-00	04	36.5	359	49	03.01	23	42	40.26	-03	50	58.9
25	5418.5	00	13	51.57	+01	30	04.5	3	47	10.33	00	10	39.49	-00	23	27.2
29	5422.5	00	28	24.65	+03	04	08.8	7	44	41.43	00	39	25.98	+03	16	59.7
Apr 2	5426.5	00	42	58.30	+04	37	15.4	11	41	40.03	01	08	47.24	+07	03	31.9
6	5430.5	00	57	33.97	+06	09	03.6	15	38	09.37	01	38	07.62	+10	45	26.4
10	5434.5	01	12	12.86	+07	39	11.5	19	34	10.21	02	06	23.91	+14	09	08.7
14	5438.5	01	26	56.02	+09	07	16.8	23	29	41.47	02	32	15.68	+17	01	46.9
18	5442.5	01	41	44.34	+10	32	56.6	27	24	40.30	02	54	24.94	+19	14	50.4
22	5446.5	01	56	38.58	+11	55	48.1	31	19	03.94	03	11	49.06	+20	44	45.4
26	5450.5	02	11	39.53	+13	15	29.3	35	12	52.80	03	23	43.32	+21	31	01.1
30	5454.5	02	26	48.18	+14	31	40.4	39	06	10.78	03	29	43.77	+21	34	22.8
May 4	5458.5	02	42	05.35	+15	44	02.5	42	59	02.47	03	29	57.62	+20	56	48.0
8	5462.5	02	57	31.54	+16	52	15.9	46	51	30.59	03	25	19.53	+19	43	28.9
12	5466.5	03	13	07.03	+17	56	00.6	50	43	36.03	03	17	39.31	+18	05	44.3
16	5470.5	03	28	51.78	+18	54	57.0	54	35	17.28	03	09	23.49	+16	21	24.2
20	5474.5	03	44	45.35	+19	48	45.7	58	26	31.83	03	02	53.46	+14	50	21.8
24	5478.5	04	00	47.31	+20	37	08.8	62	17	19.79	02	59	48.66	+13	47	59.3
28	5482.5	04	16	57.33	+21	19	51.5	66	07	44.88	03	00	15.00	+13	24	43.5
Jun 1	5486.5	04	33	14.91	+21	56	40.9	69	57	52.26	03	06	26.17	+13	31	24.2
5	5490.5	04	49	39.24	+22	27	24.7	73	47	46.08	03	16	06.88	+14	13	11.6
9	5494.5	05	06	09.33	+22	51	52.2	77	37	28.87	03	29	44.72	+15	20	53.1
13	5498.5	05	22	43.83	+23	09	54.5	81	27	00.58	03	47	10.20	+16	47	41.2
17	5502.5	05	39	21.00	+23	21	24.8	85	16	18.91	04	08	21.40	+18	26	21.0
21	5506.5	05	55	59.19	+23	26	18.7	89	05	23.34	04	33	23.05	+20	08	48.8