

Geocentric Positions of the Sun and Mercury at 0^h Ephemeris Time: Page 1 of 3

		Positions of the Sun						Positions of Mercury								
Date (1982)	JD (-2440000)	Right Ascension			Declination			Longitude			Right Ascension			Declination		
		h	m	s	°	'	"	°	'	"	h	m	s	°	'	"
Jan 1	4970.5	18	44	33.62	-23	02	43.8	280	15	03.89	19	38	49.65	-23	40	53.2
5	4974.5	19	02	11.03	-22	40	16.6	284	19	41.08	20	05	54.21	-22	20	19.6
9	4978.5	19	19	41.43	-22	10	38.5	288	24	12.79	20	31	22.86	-20	37	34.8
13	4982.5	19	37	03.30	-21	34	03.9	292	28	39.95	20	53	58.79	-18	38	13.1
17	4986.5	19	54	15.41	-20	50	49.1	296	33	04.28	21	11	39.94	-16	33	37.2
21	4990.5	20	11	16.72	-20	01	12.9	300	37	24.54	21	21	34.22	-14	43	08.0
25	4994.5	20	28	06.20	-19	05	37.0	304	41	37.12	21	20	45.27	-13	32	03.6
29	4998.5	20	44	43.00	-18	04	25.0	308	45	36.98	21	08	35.02	-13	19	51.6
Feb 2	5002.5	21	01	06.56	-16	58	01.9	312	49	18.59	20	49	27.76	-14	02	42.9
6	5006.5	21	17	16.77	-15	46	53.9	316	52	38.34	20	31	27.97	-15	13	12.3
10	5010.5	21	33	13.93	-14	31	27.4	320	55	36.45	20	20	43.23	-16	22	50.1
14	5014.5	21	48	58.71	-13	12	08.1	324	58	15.20	20	18	45.10	-17	16	18.5
18	5018.5	22	04	31.93	-11	49	21.5	329	00	35.12	20	24	17.82	-17	48	18.4
22	5022.5	22	19	54.33	-10	23	34.1	333	02	34.35	20	35	27.42	-17	57	35.4
26	5026.5	22	35	06.64	-08	55	12.6	337	04	09.26	20	50	36.30	-17	44	11.1
Mar 2	5030.5	22	50	09.69	-07	24	43.9	341	05	14.79	21	08	33.18	-17	08	29.2
6	5034.5	23	05	04.49	-05	52	34.4	345	05	47.19	21	28	29.11	-16	11	00.0
10	5038.5	23	19	52.26	-04	19	09.7	349	05	46.43	21	49	51.59	-14	52	15.8
14	5042.5	23	34	34.51	-02	44	53.2	353	05	15.30	22	12	19.97	-13	12	48.5
18	5046.5	23	49	12.75	-01	10	07.5	357	04	16.09	22	35	42.25	-11	13	10.9
22	5050.5	00	03	48.30	+00	24	44.2	1	02	49.11	22	59	53.01	-08	53	58.0
26	5054.5	00	18	22.38	+01	59	18.3	5	00	52.78	23	24	52.28	-06	15	49.8
30	5058.5	00	32	56.09	+03	33	10.9	8	58	23.23	23	50	44.64	-03	19	38.6
Apr 3	5062.5	00	47	30.49	+05	05	57.9	12	55	16.90	00	17	38.16	-00	06	44.8
7	5066.5	01	02	06.78	+06	37	16.4	16	51	33.71	00	45	42.37	+03	20	34.4
11	5070.5	01	16	46.34	+08	06	45.2	20	47	16.81	01	15	04.05	+06	58	14.6
15	5074.5	01	31	30.52	+09	34	04.0	24	42	29.86	01	45	39.16	+10	39	17.3
19	5078.5	01	46	20.44	+10	58	52.1	28	37	15.21	02	17	01.88	+14	13	07.8
23	5082.5	02	01	17.00	+12	20	48.0	32	31	33.45	02	48	18.16	+17	26	48.2
27	5086.5	02	16	20.91	+13	39	29.7	36	25	22.38	03	18	13.73	+20	08	37.8
May 1	5090.5	02	31	32.58	+14	54	34.9	40	18	38.73	03	45	33.60	+22	11	52.7
5	5094.5	02	46	52.43	+16	05	42.1	44	11	22.30	04	09	16.50	+23	35	22.2
9	5098.5	03	02	21.03	+17	12	31.8	48	03	36.29	04	28	36.17	+24	21	30.0
13	5102.5	03	17	58.82	+18	14	46.0	51	55	25.17	04	42	56.83	+24	34	00.0
17	5106.5	03	33	45.96	+19	12	06.8	55	46	52.80	04	51	51.99	+24	16	40.0
21	5110.5	03	49	42.34	+20	04	16.4	59	38	01.67	04	55	11.10	+23	33	11.5
25	5114.5	04	05	47.51	+20	50	57.9	63	28	51.36	04	53	13.43	+22	28	02.2
29	5118.5	04	22	00.54	+21	31	54.8	67	19	19.12	04	47	03.56	+21	08	05.0
Jun 2	5122.5	04	38	20.44	+22	06	52.6	71	09	24.23	04	38	35.88	+19	43	59.6
6	5126.5	04	54	46.36	+22	35	39.5	74	59	09.63	04	30	14.39	+18	29	16.3
10	5130.5	05	11	17.34	+22	58	06.6	78	48	40.00	04	24	13.22	+17	36	28.5
14	5134.5	05	27	52.27	+23	14	06.6	82	38	00.08	04	22	05.25	+17	13	11.2
18	5138.5	05	44	29.87	+23	23	34.1	86	27	13.71	04	24	36.52	+17	20	45.9
22	5142.5	06	01	08.69	+23	26	25.8	90	16	22.14	04	31	59.94	+17	55	41.3
26	5146.5	06	17	46.85	+23	22	40.8	94	05	23.28	04	44	13.06	+18	51	33.4
30	5150.5	06	34	22.59	+23	12	20.8	97	54	15.72	05	01	10.99	+20	00	23.6