

**Daily tables of the Meridian Passage of the Sun**

Date	M.P.	GHA Sun	DEC Sun	SD	RA Sun
01/01/2007	12:03:26	000° 00.03'	S 23° 00.63'	16.3'	18h 46m 29.3s
01/02/2007	12:03:54	360° 00.00'	S 22° 55.50'	16.3'	18h 50m 54s
01/03/2007	12:04:22	000° 00.07'	S 22° 49.92'	16.3'	18h 55m 18.5s
01/04/2007	12:04:49	359° 59.97'	S 22° 43.87'	16.3'	18h 59m 42.5s
01/05/2007	12:05:16	359° 59.97'	S 22° 37.38'	16.3'	19h 04m 06.1s
01/06/2007	12:05:43	000° 00.08'	S 22° 30.45'	16.3'	19h 08m 29.3s
01/07/2007	12:06:09	000° 00.05'	S 22° 23.07'	16.3'	19h 12m 52s
01/08/2007	12:06:34	359° 59.88'	S 22° 15.23'	16.3'	19h 17m 14.3s
01/09/2007	12:06:59	359° 59.85'	S 22° 06.98'	16.3'	19h 21m 36s
01/10/2007	12:07:24	359° 59.95'	S 21° 58.28'	16.3'	19h 25m 57.3s
01/11/2007	12:07:48	359° 59.93'	S 21° 49.17'	16.3'	19h 30m 18s
01/12/2007	12:08:12	000° 00.07'	S 21° 39.62'	16.3'	19h 34m 38.1s
01/13/2007	12:08:35	000° 00.08'	S 21° 29.65'	16.3'	19h 38m 57.6s
01/14/2007	12:08:57	000° 00.02'	S 21° 19.25'	16.3'	19h 43m 16.5s
01/15/2007	12:09:18	359° 59.85'	S 21° 08.45'	16.3'	19h 47m 34.8s
01/16/2007	12:09:39	359° 59.85'	S 20° 57.25'	16.3'	19h 51m 52.4s
01/17/2007	12:10:00	000° 00.02'	S 20° 45.65'	16.3'	19h 56m 09.4s
01/18/2007	12:10:19	359° 59.85'	S 20° 33.63'	16.3'	20h 00m 25.6s
01/19/2007	12:10:38	359° 59.87'	S 20° 21.25'	16.3'	20h 04m 41.2s
01/20/2007	12:10:57	000° 00.08'	S 20° 08.47'	16.3'	20h 08m 56s
01/21/2007	12:11:14	359° 59.97'	S 19° 55.32'	16.3'	20h 13m 10s
01/22/2007	12:11:31	000° 00.05'	S 19° 41.80'	16.3'	20h 17m 23.2s
01/23/2007	12:11:47	000° 00.08'	S 19° 27.90'	16.2'	20h 21m 35.7s
01/24/2007	12:12:02	000° 00.07'	S 19° 13.65'	16.2'	20h 25m 47.4s
01/25/2007	12:12:16	000° 00.00'	S 18° 59.05'	16.2'	20h 29m 58.2s
01/26/2007	12:12:29	359° 59.90'	S 18° 44.10'	16.2'	20h 34m 08.3s
01/27/2007	12:12:42	359° 59.98'	S 18° 28.82'	16.2'	20h 38m 17.5s
01/28/2007	12:12:54	000° 00.03'	S 18° 13.18'	16.2'	20h 42m 25.9s
01/29/2007	12:13:05	000° 00.05'	S 17° 57.23'	16.2'	20h 46m 33.4s
01/30/2007	12:13:15	000° 00.02'	S 17° 40.97'	16.2'	20h 50m 40.2s
01/31/2007	12:13:24	359° 59.93'	S 17° 24.40'	16.2'	20h 54m 46.1s
02/01/2007	12:13:33	000° 00.07'	S 17° 07.50'	16.2'	20h 58m 51.1s
02/02/2007	12:13:40	359° 59.90'	S 16° 50.32'	16.2'	21h 02m 55.4s
02/03/2007	12:13:47	359° 59.93'	S 16° 32.83'	16.2'	21h 06m 58.8s
02/04/2007	12:13:53	359° 59.92'	S 16° 15.07'	16.2'	21h 11m 01.4s
02/05/2007	12:13:58	359° 59.85'	S 15° 57.02'	16.2'	21h 15m 03.2s
02/06/2007	12:14:03	360° 00.00'	S 15° 38.70'	16.2'	21h 19m 04.2s
02/07/2007	12:14:07	000° 00.08'	S 15° 20.10'	16.2'	21h 23m 04.5s
02/08/2007	12:14:09	359° 59.87'	S 15° 01.25'	16.2'	21h 27m 03.9s
02/09/2007	12:14:12	000° 00.08'	S 14° 42.13'	16.2'	21h 31m 02.6s
02/10/2007	12:14:13	000° 00.00'	S 14° 22.77'	16.2'	21h 35m 00.4s
02/11/2007	12:14:13	359° 59.87'	S 14° 03.17'	16.2'	21h 38m 57.6s
02/12/2007	12:14:14	000° 00.15'	S 13° 43.33'	16.2'	21h 42m 54s
02/13/2007	12:14:13	000° 00.13'	S 13° 23.27'	16.2'	21h 46m 49.6s
02/14/2007	12:14:11	000° 00.05'	S 13° 02.98'	16.2'	21h 50m 44.5s
02/15/2007	12:14:09	000° 00.13'	S 12° 42.48'	16.2'	21h 54m 38.7s
02/16/2007	12:14:05	359° 59.92'	S 12° 21.78'	16.2'	21h 58m 32.2s
02/17/2007	12:14:02	000° 00.12'	S 12° 00.88'	16.2'	22h 02m 24.9s
02/18/2007	12:13:57	359° 59.98'	S 11° 39.80'	16.2'	22h 06m 16.9s
02/19/2007	12:13:52	000° 00.03'	S 11° 18.52'	16.2'	22h 10m 08.3s
02/20/2007	12:13:46	000° 00.00'	S 10° 57.07'	16.2'	22h 13m 58.9s

02/21/2007	12:13:40	000° 00.13'	S 10° 35.45'	16.2'	22h 17m 48.9s
02/22/2007	12:13:32	359° 59.93'	S 10° 16.37'	16.2'	22h 21m 38.3s
02/23/2007	12:13:25	000° 00.15'	S 09° 51.72'	16.2'	22h 25m 26.9s
02/24/2007	12:13:16	000° 00.02'	S 09° 29.63'	16.2'	22h 29m 15s
02/25/2007	12:13:07	000° 00.05'	S 09° 07.40'	16.2'	22h 33m 02.4s
02/26/2007	12:12:57	359° 59.97'	S 08° 45.05'	16.2'	22h 36m 49.3s
02/27/2007	12:12:47	000° 00.03'	S 08° 22.55'	16.2'	22h 40m 35.6s
02/28/2007	12:12:36	359° 59.98'	S 07° 59.95'	16.1'	22h 44m 21.3s
03/01/2007	12:12:25	000° 00.08'	S 07° 37.22'	16.1'	22h 48m 06.4s
03/02/2007	12:12:13	000° 00.05'	S 07° 14.40'	16.1'	22h 51m 51.1s
03/03/2007	12:12:01	000° 00.15'	S 06° 51.47'	16.1'	22h 55m 35.2s
03/04/2007	12:11:48	000° 00.10'	S 06° 28.43'	16.1'	22h 59m 18.9s
03/05/2007	12:11:34	359° 59.93'	S 06° 05.32'	16.1'	23h 03m 02.1s
03/06/2007	12:11:21	000° 00.12'	S 05° 42.10'	16.1'	23h 06m 44.9s
03/07/2007	12:11:07	000° 00.15'	S 05° 18.82'	16.1'	23h 10m 27.2s
03/08/2007	12:10:52	000° 00.03'	S 04° 55.47'	16.1'	23h 14m 09.2s
03/09/2007	12:10:37	360° 00.00'	S 04° 32.05'	16.1'	23h 17m 50.9s
03/10/2007	12:10:22	000° 00.05'	S 04° 08.57'	16.1'	23h 21m 32.1s
03/11/2007	12:10:06	359° 59.93'	S 03° 45.03'	16.1'	23h 25m 13.1s
03/12/2007	12:09:51	000° 00.15'	S 03° 21.45'	16.1'	23h 28m 53.8s
03/13/2007	12:09:34	359° 59.93'	S 02° 57.83'	16.1'	23h 32m 34.2s
03/14/2007	12:09:18	000° 00.03'	S 02° 34.17'	16.1'	23h 36m 14.3s
03/15/2007	12:09:01	359° 59.93'	S 02° 10.48'	16.1'	23h 39m 54.2s
03/16/2007	12:08:45	000° 00.15'	S 01° 46.77'	16.1'	23h 43m 33.8s
03/17/2007	12:08:27	359° 59.92'	S 01° 23.05'	16.1'	23h 47m 13.3s
03/18/2007	12:08:10	359° 59.97'	S 00° 59.32'	16.1'	23h 50m 52.6s
03/19/2007	12:07:53	000° 00.08'	S 00° 35.85'	16.1'	23h 54m 31.6s
03/20/2007	12:07:35	359° 59.97'	S 00° 11.85'	16.1'	23h 58m 10.6s
03/21/2007	12:07:18	000° 00.15'	N 00° 11.87'	16.1'	00h 01m 49.4s
03/22/2007	12:07:00	000° 00.10'	N 00° 35.57'	16.1'	00h 05m 28.1s
03/23/2007	12:06:42	000° 00.08'	N 00° 59.25'	16.1'	00h 09m 06.6s
03/24/2007	12:06:24	000° 00.08'	N 01° 22.88'	16.1'	00h 12m 45.1s
03/25/2007	12:06:06	000° 00.12'	N 01° 46.50'	16.1'	00h 16m 23.5s
03/26/2007	12:05:48	000° 00.15'	N 02° 10.07'	16.1'	00h 20m 01.9s
03/27/2007	12:05:29	359° 59.93'	N 02° 33.58'	16.1'	00h 23m 40.2s
03/28/2007	12:05:11	359° 59.98'	N 02° 57.05'	16.1'	00h 27m 18.6s
03/29/2007	12:04:53	000° 00.03'	N 03° 20.45'	16.1'	00h 30m 56.9s
03/30/2007	12:04:35	000° 00.05'	N 03° 43.78'	16.1'	00h 34m 35.3s
03/31/2007	12:04:17	000° 00.07'	N 04° 07.05'	16.1'	00h 38m 13.7s
04/01/2007	12:03:59	000° 00.07'	N 04° 30.25'	16.1'	00h 41m 52.2s
04/02/2007	12:03:41	000° 00.03'	N 04° 53.35'	16.1'	00h 45m 30.8s
04/03/2007	12:03:23	359° 59.98'	N 05° 16.38'	16.1'	00h 49m 09.6s
04/04/2007	12:03:06	000° 00.13'	N 05° 39.32'	16.1'	00h 52m 48.5s
04/05/2007	12:02:48	360° 00.00'	N 06° 02.13'	16.1'	00h 56m 27.5s
04/06/2007	12:02:31	000° 00.07'	N 06° 24.87'	16.1'	01h 00m 06.8s
04/07/2007	12:02:14	000° 00.07'	N 06° 47.50'	16.1'	01h 03m 46.2s
04/08/2007	12:01:57	000° 00.02'	N 07° 10.00'	16.1'	01h 07m 25.9s
04/09/2007	12:01:40	359° 59.92'	N 07° 32.38'	16.1'	01h 11m 05.9s
04/10/2007	12:01:24	359° 59.98'	N 07° 54.65'	16.1'	01h 14m 46.1s
04/11/2007	12:01:08	360° 00.00'	N 08° 16.78'	16.1'	01h 18m 26.6s
04/12/2007	12:00:52	359° 59.92'	N 08° 38.78'	16.1'	01h 22m 07.4s
04/13/2007	12:00:37	000° 00.02'	N 09° 00.63'	16.1'	01h 25m 48.5s
04/14/2007	12:00:22	000° 00.03'	N 09° 22.33'	15.9'	01h 29m 30s
04/15/2007	12:00:07	359° 59.95'	N 09° 43.88'	15.9'	01h 33m 11.8s

04/16/2007	11:59:53	000° 00.03'	N 10° 05.28'	15.9'	01h 36m 54s
04/17/2007	11:59:39	000° 00.03'	N 09° 26.50'	15.9'	01h 40m 36.5s
04/18/2007	11:59:25	359° 59.93'	N 08° 47.55'	15.9'	01h 44m 19.5s
04/19/2007	11:59:12	359° 59.97'	N 08° 08.43'	15.9'	01h 48m 02.8s
04/20/2007	11:58:59	359° 59.92'	N 07° 29.12'	15.9'	01h 51m 46.5s
04/21/2007	11:58:47	000° 00.02'	N 06° 49.62'	15.9'	01h 55m 30.7s
04/22/2007	11:58:35	000° 00.00'	N 06° 09.92'	15.9'	01h 59m 15.2s
04/23/2007	11:58:24	000° 00.13'	N 05° 30.02'	15.9'	02h 03m 00.2s
04/24/2007	11:58:12	359° 59.92'	N 04° 49.90'	15.9'	02h 06m 45.7s
04/25/2007	11:58:02	000° 00.07'	N 04° 09.58'	15.9'	02h 10m 31.6s
04/26/2007	11:57:52	000° 00.12'	N 03° 29.05'	15.9'	02h 14m 17.9s
04/27/2007	11:57:42	000° 00.05'	N 02° 48.28'	15.9'	02h 18m 04.7s
04/28/2007	11:57:33	000° 00.10'	N 02° 07.28'	15.9'	02h 21m 52.1s
04/29/2007	11:57:24	000° 00.02'	N 01° 26.07'	15.9'	02h 25m 39.9s
04/30/2007	11:57:16	000° 00.07'	N 00° 44.60'	15.9'	02h 29m 28.2s
05/01/2007	11:57:08	359° 59.98'	N 00° 02.88'	15.9'	02h 33m 17.1s
05/02/2007	11:57:01	000° 00.03'	N 00° 20.93'	15.9'	02h 37m 06.4s
05/03/2007	11:56:54	359° 59.93'	N 00° 38.72'	15.9'	02h 40m 56.4s
05/04/2007	11:56:48	359° 59.93'	N 00° 56.25'	15.9'	02h 44m 46.9s
05/05/2007	11:56:43	000° 00.07'	N 01° 13.53'	15.9'	02h 48m 37.9s
05/06/2007	11:56:38	000° 00.03'	N 01° 30.53'	15.9'	02h 52m 29.6s
05/07/2007	11:56:34	000° 00.13'	N 01° 47.27'	15.9'	02h 56m 21.8s
05/08/2007	11:56:30	000° 00.07'	N 02° 03.72'	15.8'	03h 00m 14.5s
05/09/2007	11:56:27	000° 00.12'	N 02° 19.88'	15.8'	03h 04m 07.9s
05/10/2007	11:56:24	000° 00.02'	N 02° 35.77'	15.8'	03h 08m 01.9s
05/11/2007	11:56:22	000° 00.02'	N 02° 51.35'	15.8'	03h 11m 56.4s
05/12/2007	11:56:21	000° 00.12'	N 03° 06.63'	15.8'	03h 15m 51.6s
05/13/2007	11:56:20	000° 00.07'	N 03° 21.63'	15.8'	03h 19m 47.3s
05/14/2007	11:56:19	359° 59.87'	N 03° 36.30'	15.8'	03h 23m 43.6s
05/15/2007	11:56:20	000° 00.03'	N 03° 50.67'	15.8'	03h 27m 40.6s
05/16/2007					

08/02/2007 12:06:17 000° 00.02' N 17° 47.15' 15.8' 08h 49m 07.3s  
08/03/2007 12:06:13 000° 00.15' N 17° 31.65' 15.8' 08h 52m 59.3s  
08/04/2007 12:06:07 359° 59.93' N 17° 15.87' 15.8' 08h 56m 50.7s  
08/05/2007 12:06:02 000° 00.12' N 16° 59.78' 15.8' 09h 00m 41.5s  
08/06/2007 12:05:55 359° 59.95' N 16° 43.45' 15.8' 09h 04m 31.8s  
08/07/2007 12:05:48 359° 59.92' N 16° 26.83' 15.8' 09h 08m 21.5s  
08/08/2007 12:05:41 000° 00.02' N 16° 09.95' 15.8' 09h 12m 10.5s  
08/09/2007 12:05:33 000° 00.03' N 15° 52.80' 15.8' 09h 15m 59.1s  
08/10/2007 12:05:24 359° 59.92' N 15° 35.40' 15.8' 09h 19m 47s  
08/11/2007 12:05:15 359° 59.97' N 15° 17.75' 15.8' 09h 23m 34.4s  
08/12/2007 12:05:06 000° 00.13' N 14° 59.85' 15.8' 09h 27m 21.2s  
08/13/2007 12:04:55 359° 59.95' N 14° 41.72' 15.8' 09h 31m 07.5s  
08/14/2007 12:04:44 359° 59.92' N 14° 23.35' 15.8' 09h 34m 53.2s  
08/15/2007 12:04:33 000° 00.02' N 14° 04.75' 15.8' 09h 38m 38.3s  
08/16/2007 12:04:21 359° 59.98' N 13° 45.93' 15.8' 09h 42m 22.9s  
08/17/2007 12:04:09 000° 00.10' N 13° 26.90' 15.8' 09h 46m 07s  
08/18/2007 12:03:56 000° 00.10' N 13° 07.65' 15.8' 09h 49m 50.5s  
08/19/2007 12:03:42 359° 59.97' N 12° 48.20' 15.8' 09h 53m 33.5s  
08/20/2007 12:03:28 359° 59.97' N 12° 28.53' 15.8' 09h 57m 16.1s  
08/21/2007 12:03:14 000° 00.08' N 12° 08.68' 15.8' 10h 00m 58.1s  
08/22/2007 12:02:59 000° 00.08' N 11° 48.65' 15.8' 10h 04m 39.6s  
08/23/2007 12:02:43 359° 59.95' N 11° 28.42' 15.8' 10h 08m 20.7s  
08/24/2007 12:02:27 359° 59.92' N 11° 08.02' 15.8' 10h 12m 01.3s  
08/25/2007 12:02:11 360° 00.00' N 10° 47.43' 15.8' 10h 15m 41.5s  
08/26/2007 12:01:54 359° 59.93' N 10° 26.70' 15.8' 10h 19m 21.3s  
08/27/2007 12:01:37 359° 59.97' N 10° 05.78' 15.8' 10h 23m 00.6s  
08/28/2007 12:01:20 000° 00.10' N 09° 44.72' 15.8' 10h 26m 39.4s  
08/29/2007 12:01:02 000° 00.08' N 09° 23.48' 15.8' 10h 30m 18.2s  
08/30/2007 12:00:44 000° 00.15' N 09° 02.12' 15.8' 10h 33m 56.5s  
08/31/2007 12:00:25 000° 00.03' N 08° 40.60' 15.8' 10h 37m 34.4s  
  
09/01/2007 12:00:06 000° 00.00' N 08° 18.93' 15.8' 10h 41m 12s  
09/02/2007 11:59:47 000° 00.05' N 07° 57.13' 15.9' 10h 44m 49.4s  
09/03/2007 11:59:28 000° 00.15' N 07° 35.22' 15.9' 10h 48m 26.4s  
09/04/2007 11:59:08 000° 00.07' N 07° 13.15' 15.9' 10h 52m 03.3s  
09/05/2007 11:58:48 000° 00.03' N 06° 50.98' 15.9' 10h 55m 39.9s  
09/06/2007 11:58:28 000° 00.07' N 06° 28.70' 15.9' 10h 59m 16.3s  
09/07/2007 11:58:08 000° 00.13' N 06° 06.30' 15.9' 11h 02m 52.5s  
09/08/2007 11:57:47 000° 00.02' N 05° 43.82' 15.9' 11h 06m 28.5s  
09/09/2007 11:57:26 359° 59.93' N 05° 21.22' 15.9' 11h 10m 04.4s  
09/10/2007 11:57:06 000° 00.13' N 04° 58.53' 15.9' 11h 13m 40.1s  
09/11/2007 11:56:45 000° 00.12' N 04° 35.77' 15.9' 11h 17m 15.6s  
09/12/2007 11:56:24 000° 00.12' N 04° 12.92' 15.9' 11h 20m 51s  
09/13/2007 11:56:02 359° 59.92' N 03° 50.00' 15.9' 11h 24m 26.4s  
09/14/2007 11:55:41 359° 59.97' N 03° 27.02' 15.9' 11h 28m 01.6s  
09/15/2007 11:55:20 000° 00.05' N 03° 03.97' 15.9' 11h 31m 36.8s  
09/16/2007 11:54:59 000° 00.13' N 02° 40.85' 15.9' 11h 35m 12s  
09/17/2007 11:54:37 359° 59.98' N 02° 17.70' 15.9' 11h 38m 47.1s  
09/18/2007 11:54:16 000° 00.08' N 01° 54.50' 15.9' 11h 42m 22.2s  
09/19/2007 11:53:54 359° 59.93' N 01° 31.27' 15.9' 11h 45m 57.3s  
09/20/2007 11:53:33 000° 00.02' N 01° 07.98' 15.9' 11h 49m 32.4s  
09/21/2007 11:53:12 000° 00.10' N 00° 44.68' 15.9' 11h 53m 07.6s  
09/22/2007 11:52:50 359° 59.92' N 00° 21.37' 15.9' 11h 56m 42.8s  
09/23/2007 11:52:29 359° 59.97' S 00° 01.97' 15.9' 12h 00m 18.1s  
09/24/2007 11:52:08 359° 59.98' S 00° 25.32' 15.9' 12h 03m 53.6s  
09/25/2007 11:51:47 359° 59.97' S 00° 48.67' 15.9' 12h 07m 29.1s

09/26/2007 11:51:27 000° 00.15' S 01° 12.02' 16' 12h 11m 04.8s  
09/27/2007 11:51:06 000° 00.05' S 01° 35.37' 16' 12h 14m 40.7s  
09/28/2007 11:50:46 000° 00.15' S 01° 58.72' 16' 12h 18m 16.8s  
09/29/2007 11:50:25 359° 59.93' S 02° 22.03' 16' 12h 21m 53.2s  
09/30/2007 11:50:05 359° 59.92' S 02° 45.33' 16' 12h 25m 29.8s  
  
10/01/2007 11:49:46 000° 00.07' S 03° 08.62' 16' 12h 29m 06.7s  
10/02/2007 11:49:27 000° 00.15' S 03° 31.87' 16' 12h 32m 43.9s  
10/03/2007 11:49:08 000° 00.15' S 03° 55.08' 16' 12h 36m 21.4s  
10/04/2007 11:48:49 000° 00.05' S 04° 18.25' 16' 12h 39m 59.3s  
10/05/2007 11:48:31 000° 00.13' S 04° 41.38' 16' 12h 43m 37.5s  
10/06/2007 11:48:13 000° 00.10' S 05° 04.43' 16' 12h 47m 16.1s  
10/07/2007 11:47:55 359° 59.98' S 05° 27.45' 16' 12h 50m 55.1s  
10/08/2007 11:47:38 000° 00.00' S 05° 50.38' 16' 12h 54m 34.5s  
10/09/2007 11:47:21 359° 59.92' S 06° 13.23' 16' 12h 58m 14.3s  
10/10/2007 11:47:05 359° 59.97' S 06° 36.02' 16' 13h 01m 54.6s  
10/11/2007 11:46:50 000° 00.15' S 06° 58.70' 16' 13h 05m 35.4s  
10/12/2007 11:46:34 359° 59.95' S 07° 21.30' 16' 13h 09m 16.7s  
10/13/2007 11:46:20 000° 00.15' S 07° 43.80' 16' 13h 12m 58.4s  
10/14/2007 11:46:05 359° 59.95' S 08° 06.18' 16' 13h 16m 40.7s  
10/15/2007 11:45:52 000° 00.13' S 08° 28.47' 16' 13h 20m 23.5s  
10/16/2007 11:45:38 359° 59.92' S 08° 50.62' 16' 13h 24m 06.9s  
10/17/2007 11:45:26 000° 00.07' S 09° 12.63' 16' 13h 27m 50.8s  
10/18/2007 11:45:14 000° 00.08' S 09° 34.53' 16' 13h 31m 35.3s  
10/19/2007 11:45:02 359° 59.93' S 09° 56.28' 16' 13h 35m 20.4s  
10/20/2007 11:44:52 000° 00.13' S 10° 17.90' 16' 13h 39m 06.1s  
10/21/2007 11:44:41 359° 59.93' S 10° 39.35' 16' 13h 42m 52.5s  
10/22/2007 11:44:32 000° 00.08' S 11° 01.27' 16' 13h 46m 39.4s  
10/23/2007 11:44:23 000° 00.05' S 11° 21.77' 16' 13h 50m 27s  
10/24/2007 11:44:15 000° 00.12' S 11° 42.72' 16' 13h 54m 15.3s  
10/25/2007 11:44:07 360° 00.00' S 12° 03.50' 16' 13h 58m 04.3s  
10/26/2007 11:44:00 359° 59.95' S 12° 24.10' 16' 14h 01m 54s  
10/27/2007 11:43:54 359° 59.98' S 12° 44.50' 16' 14h 05m 44.5s  
10/28/2007 11:43:49 000° 00.07' S 13° 04.72' 16' 14h 09m 35.7s  
10/29/2007 11:43:44 359° 59.95' S 13° 24.72' 16' 14h 13m 27.7s  
10/30/2007 11:43:41 000° 00.15' S 13° 44.52' 16' 14h 17m 20.4s  
10/31/2007 11:43:37 359° 59.92' S 14° 04.10' 16' 14h 21m 14s  
  
11/01/2007 11:43:35 359° 59.97' S 14° 23.47' 16' 14h 25m 08.3s  
11/02/2007 11:43:34 000° 00.05' S 14° 42.58' 16' 14h 29m 03.5s  
11/03/2007 11:43:33 359° 59.95' S 15° 01.48' 16' 14h 32m 59.5s  
11/04/2007 11:43:34 000° 00.13' S 15° 20.13' 16' 14h 36m 56.3s  
11/05/2007 11:43:34 359° 59.85' S 15° 38.53' 16' 14h 40m 54s  
11/06/2007 11:43:36 359° 59.87' S 15° 56.68' 16' 14h 44m 52.5s  
11/07/2007 11:43:39 359° 59.92' S 16° 14.57' 16' 14h 48m 51.8s  
11/08/2007 11:43:43 360° 00.00' S 16° 32.17' 16' 14h 52m 52s  
11/09/2007 11:43:47 359° 59.87' S 16° 49.50' 16' 14h 56m 53.1s  
11/10/2007 11:43:53 000° 00.03' S 17° 06.55' 16' 15h 00m 55s  
11/11/2007 11:43:59 359° 59.98' S 17° 23.30' 16' 15h 04m 57.8s  
11/12/2007 11:44:06 359° 59.98' S 17° 39.75' 16' 15h 09m 01.4s  
11/13/2007 11:44:14 000° 00.00' S 17° 55.90' 16' 15h 13m 05.9s  
11/14/2007 11:44:23 000° 00.08' S 18° 11.73' 16' 15h 17m 11.2s  
11/15/2007 11:44:32 359° 59.93' S 18° 27.23' 16' 15h 21m 17.3s  
11/16/2007 11:44:43 000° 00.08' S 18° 42.43' 16' 15h 25m 24.3s  
11/17/2007 11:44:54 000° 00.03' S 18° 57.28' 16' 15h 29m 32.1s  
11/18/2007 11:45:06 000° 00.03' S 19° 11.80' 16' 15h 33m 40.7s

11/19/2007 11:45:19 000° 00.07' S 19° 25.97' 16.2' 15h 37m 50.2s  
11/20/2007 11:45:32 359° 59.92' S 19° 39.80' 16.2' 15h 42m 00.4s  
11/21/2007 11:45:47 000° 00.05' S 19° 53.25' 16.2' 15h 46m 11.4s  
11/22/2007 11:46:02 360° 00.00' S 20° 06.35' 16.2' 15h 50m 23.2s  
11/23/2007 11:46:18 360° 00.00' S 20° 19.08' 16.2' 15h 54m 35.8s  
11/24/2007 11:46:35 000° 00.05' S 20° 31.45' 16.2' 15h 58m 49.2s  
11/25/2007 11:46:52 359° 59.92' S 20° 43.42' 16.2' 16h 03m 03.4s  
11/26/2007 11:47:11 000° 00.08' S 20° 55.02' 16.2' 16h 07m 18.3s  
11/27/2007 11:47:30 000° 00.07' S 21° 06.23' 16.2' 16h 11m 34s  
11/28/2007 11:47:49 359° 59.87' S 21° 17.03' 16.2' 16h 15m 50.4s  
11/29/2007 11:48:10 359° 59.98' S 21° 27.45' 16.2' 16h 20m 07.6s  
11/30/2007 11:48:31 359° 59.92' S 21° 37.45' 16.2' 16h 24m 25.4s  
  
12/01/2007 11:48:53 359° 59.93' S 21° 47.05' 16.2' 16h 28m 44s  
12/02/2007 11:49:16 000° 00.03' S 21° 56.22' 16.2' 16h 33m 03.2s  
12/03/2007 11:49:39 359° 59.97' S 22° 04.97' 16.2' 16h 37m 23.1s  
12/04/2007 11:50:03 000° 00.00' S 22° 13.30' 16.2' 16h 41m 43.6s  
12/05/2007 11:50:27 359° 59.88' S 22° 21.20' 16.2' 16h 46m 04.6s  
12/06/2007 11:50:52 359° 59.88' S 22° 28.67' 16.2' 16h 50m 26.3s  
12/07/2007 11:51:18 359° 59.98' S 22° 35.70' 16.2' 16h 54m 48.5s  
12/08/2007 11:51:44 359° 59.95' S 22° 42.28' 16.2' 16h 59m 11.3s  
12/09/2007 11:52:11 000° 00.07' S 22° 48.42' 16.2' 17h 03m 34.5s  
12/10/2007 11:52:38 000° 00.05' S 22° 54.10' 16.2' 17h 07m 58.1s  
12/11/2007 11:53:05 359° 59.93' S 22° 59.33' 16.2' 17h 12m 22.2s  
12/12/2007 11:53:33 359° 59.98' S 23° 04.12' 16.2' 17h 16m 46.7s  
12/13/2007 11:54:01 359° 59.93' S 23° 08.43' 16.2' 17h 21m 11.5s  
12/14/2007 11:54:30 000° 00.07' S 23° 12.30' 16.2' 17h 25m 36.7s  
12/15/2007 11:54:58 359° 59.87' S 23° 15.70' 16.2' 17h 30m 02.1s  
12/16/2007 11:55:27 359° 59.87' S 23° 18.63' 16.3' 17h 34m 27.7s  
12/17/2007 11:55:57 000° 00.07' S 23° 21.10' 16.3' 17h 38m 53.6s  
12/18/2007 11:56:26 359° 59.97' S 23° 23.10' 16.3' 17h 43m 19.6s  
12/19/2007 11:56:56 000° 00.08' S 23° 24.62' 16.3' 17h 47m 45.8s  
12/20/2007 11:57:25 359° 59.92' S 23° 25.68' 16.3' 17h 52m 12.1s  
12/21/2007 11:57:55 359° 59.98' S 23° 26.27' 16.3' 17h 56m 38.4s  
12/22/2007 11:58:25 000° 00.03' S 23° 26.40' 16.3' 18h 01m 04.8s  
12/23/2007 11:58:54 359° 59.85' S 23° 26.05' 16.3' 18h 05m 31.3s  
12/24/2007 11:59:24 359° 59.90' S 23° 25.22' 16.3' 18h 09m 57.7s  
12/25/2007 11:59:54 359° 59.97' S 23° 23.93' 16.3' 18h 14m 24.1s  
12/26/2007 12:00:24 000° 00.05' S 23° 22.17' 16.3' 18h 18m 50.4s  
12/27/2007 12:00:53 359° 59.90' S 23° 19.95' 16.3' 18h 23m 16.6s  
12/28/2007 12:01:23 000° 00.03' S 23° 17.25' 16.3' 18h 27m 42.7s  
12/29/2007 12:01:52 359° 59.97' S 23° 14.08' 16.3' 18h 32m 08.6s  
12/30/2007 12:02:21 359° 59.95' S 23° 10.45' 16.3' 18h 36m 34.4s  
12/31/2007 12:02:50 359° 59.97' S 23° 06.35' 16.3' 18h 40m 59.9s