

# GOME Operations for October 2009

Draft report based on analysis of EGOI data using the Daily Reports and ERGO software system of the PCS

## GOME Operations during October 2009

Date	Operations	remark
01/10/09	data available within visibility of groundstation	start of sun calibration: 16:17:40.610
02/10/09	data available within visibility of groundstation	start of sun calibration: 15:46:07.220
03/10/09	data available within visibility of groundstation	start of sun calibration: 15:14:39.830
04/10/09	data available within visibility of groundstation	start of sun calibration: 14:43:08.610
05/10/09	data available within visibility of groundstation	start of sun calibration: 14:11:41.220
06/10/09	data available within visibility of groundstation	start of sun calibration: 13:40:07.820
07/10/09	data available within visibility of groundstation	start of sun calibration: 16:29:47.250
08/10/09	data available within visibility of groundstation	no solar calibration measurement available due to missing data
09/10/09	data available within visibility of groundstation	start of sun calibration: 15:26:72.870
10/10/09	data available within visibility of groundstation	start of sun calibration: 14:55:19.480
11/10/09	data available within visibility of groundstation	start of sun calibration: 14:23:52.080
12/10/09	data available within visibility of groundstation	start of sun calibration: 13:52:18.700
13/10/09	data available within visibility of groundstation	start of sun calibration: 16:41:58.544
14/10/09	data available within visibility of groundstation	start of sun calibration: 16:10:29.940
15/10/09	data available within visibility of groundstation	start of sun calibration: 15:39:02.560
16/10/09	data available within visibility of groundstation	start of sun calibration: 15:07:29.180
17/10/09	data available within visibility of groundstation	start of sun calibration: 14:35:55.810
18/10/09	data available within visibility of groundstation	start of sun calibration: 14:04:28.440
19/10/09	data available within visibility of groundstation	start of sun calibration: 13:32:55.070
20/10/09	data available within visibility of groundstation	start of sun calibration: 13:01:27.698
21/10/09	data available within visibility of groundstation	start of sun calibration: 12:29:54.330
22/10/09	data available within visibility of groundstation	start of sun calibration: 11:58:26.960
23/10/09	data available within visibility of groundstation	start of sun calibration: 11:26:53.580

24/10/09	SEU data available within visibility of groundstation	no solar calibration measurement available due to GOME anomaly
25/10/09	data available within visibility of groundstation	start of sun calibration: 10:23:52.239
26/10/09	data available within visibility of groundstation	start of sun calibration: 13:13:32.130
27/10/09	data available within visibility of groundstation	start of sun calibration: 12:41:58.790
28/10/09	quarterly calibration during Orbits 75930 - 75935 two orbits in Nadir Static View 75927-75928 data available within visibility of groundstation	start of sun calibration: 12:10:31.440
29/10/09	quarterly calibration during Orbits 75937 - 75949 data available within visibility of groundstation	start of sun calibration: 11:38:58
30/10/09	quarterly calibration during Orbits 75950 - 75956 data available within visibility of groundstation	no solar calibration measurement available due to continuation of quarterly calibration by mistake
31/10/09	data available within visibility of groundstation	start of sun calibration: 10:35:56

**Anomalies:**

single event upsets (SEU):

Date	Reason
24/10/09	GOME anomaly occurred between 10:53 and 11:19 UTC (Start/Stop outside gs visibility), orbit 75871: - 3Nack Flag set - scan mirror motor current t ca. 65535 - scan mirror position ca. 261.8  This anomaly was cured with GOME (GMN11) Power Cycle on 24/10/09 at 12:00:43 UTC, orbit 75872

list of datagaps:

Date	Orbit No.	duration	reason
01/10/09	75536	01:42:37 - 01:53:25	gap at HO
01/10/09	75536	01:54:02 - 02:03:26	gap at MM
01/10/09	75537	02:58:52 - 03:12:17	gap at BE
01/10/09	75537	03:10:00 - 03:23:42	gap at SG
01/10/09	75537	02:32:56 - 02:34:43	gap at CM
01/10/09	75538	04:39:23 - 04:49:05	gap at BE
01/10/09	75538	04:51:40 - 05:00:07	gap at SG
01/10/09	75538	05:46:53 - 05:59:18	gap at CM
01/10/09	75539	07:01:23 - 07:08:27	gap at MM

01/10/09	75539	06:42:20 - 06:52:23	gap at JO
01/10/09	75540	08:42:01 - 08:51:26	gap at MM
01/10/09	75540	08:03:53 - 08:13:12	gap at MA
01/10/09	75540	08:18:30 - 08:33:31	gap at JO
01/10/09	75541	10:01:51 - 10:09:44	gap at JO
01/10/09	75542	12:11:28 - 12:25:18	gap at HO
01/10/09	75542	11:22:31 - 11:30:54	gap at MA
01/10/09	75543	13:50:40 - 14:04:56	gap at HO
01/10/09	75543	13:42:05 - 13:54:48	gap at MM
01/10/09	75543	14:08:11 - 14:16:52	gap at SG
01/10/09	75544	14:15:30 - 14:28:54	gap at BE
01/10/09	75544	15:21:36 - 15:34:15	gap at MM
01/10/09	75544	14:42:47 - 14:53:37	gap at GS
01/10/09	75544	15:44:44 - 15:58:24	gap at SG
01/10/09	75545	15:58:50 - 16:05:54	gap at BE
01/10/09	75545	16:21:39 - 16:35:25	gap at GS
01/10/09	75545	16:30:16 - 16:42:40	gap at CM
01/10/09	75546	18:40:00 - 18:52:36	gap at MM
01/10/09	75546	18:02:19 - 18:11:24	gap at GS
01/10/09	75546	19:02:44 - 19:09:46	gap at JO
01/10/09	75547	20:19:19 - 20:32:02	gap at MM
01/10/09	75547	19:21:42 - 19:30:34	gap at MA
01/10/09	75547	20:38:34 - 20:53:34	gap at JO
01/10/09	75548	21:54:05 - 22:03:28	gap at HO
01/10/09	75548	21:59:11 - 22:11:45	gap at MM
01/10/09	75548	22:19:31 - 22:30:01	gap at JO
01/10/09	75549	23:29:43 - 23:44:02	gap at HO
01/10/09	75549	23:39:58 - 23:51:42	gap at MM
01/10/09	75549	22:42:26 - 22:47:40	gap at MA
01/10/09	75539	06:14:50 - 06:16:33	gap at KS
01/10/09	75539	06:17:30 - 06:21:16	gap at KS
01/10/09	75540	07:53:51 - 07:56:27	gap at KS
01/10/09	75541	09:33:27 - 09:36:02	gap at KS
01/10/09	75542	11:13:01 - 11:15:38	gap at KS
01/10/09	75543	12:52:16 - 12:54:52	gap at KS
01/10/09	75544	14:31:02 - 14:33:42	gap at KS
01/10/09	75545	16:08:45 - 16:11:24	gap at KS
01/10/09	75546	17:46:40 - 17:49:23	gap at KS
01/10/09	75547	19:25:10 - 19:27:23	gap at KS
01/10/09	75548	21:05:25 - 21:07:30	gap at KS
01/10/09	75549	22:47:59 - 22:50:47	gap at KS
01/10/09	75536	00:56:42 - 00:58:23	gap at GS
01/10/09	75537	02:32:55 - 02:34:53	gap at GS
01/10/09	75538	04:13:49 - 04:15:49	gap at GS
01/10/09	75536	00:49:39 - 00:51:18	gap at MS
01/10/09	75542	11:25:59 - 11:28:43	gap at MS
01/10/09	75543	13:06:41 - 13:09:21	gap at MS
01/10/09	75549	22:35:31 - 22:37:59	gap at MS

01/10/09	75541	09:41:31 - 09:43:42	gap at MA
01/10/09	75548	20:57:07 - 21:00:00	gap at MA
01/10/09	75537	02:29:18 - 02:31:44	gap at MI
01/10/09	75538	04:07:47 - 04:10:58	gap at MI
01/10/09	75544	14:49:33 - 14:51:56	gap at MI
01/10/09	75545	16:27:37 - 16:30:06	gap at MI
01/10/09	75537	03:37:02 - 03:38:14	gap at MM
01/10/09	75541	10:22:16 - 10:23:53	gap at MM
01/10/09	75542	12:02:17 - 12:04:15	gap at MM
01/10/09	75545	17:00:52 - 17:02:58	gap at MM
02/10/09	75550	01:09:53 - 01:22:58	gap at O
02/10/09	75550	01:21:48 - 01:31:53	gap at MM
02/10/09	75551	03:04:37 - 03:12:22	gap at MM
02/10/09	75551	03:35:26 - 03:47:17	gap at CM
02/10/09	75552	04:47:38 - 04:53:33	gap at MM
02/10/09	75553	06:29:36 - 06:36:03	gap at MM
02/10/09	75553	05:16:24 - 05:24:57	gap at CM
02/10/09	75554	08:10:26 - 08:19:08	gap at MM
02/10/09	75554	07:47:32 - 08:02:11	gap at JO
02/10/09	75555	09:50:47 - 10:01:36	gap at MM
02/10/09	75555	09:28:12 - 09:40:27	gap at JO
02/10/09	75556	11:30:53 - 11:43:02	gap at MM
02/10/09	75557	13:10:44 - 13:23:26	gap at MM
02/10/09	75558	15:00:05 - 15:09:12	gap at HO
02/10/09	75558	14:50:21 - 15:03:03	gap at MM
02/10/09	75558	14:12:25 - 14:21:48	gap at GS
02/10/09	75559	15:25:19 - 15:36:09	gap at BE
02/10/09	75559	16:29:42 - 16:42:15	gap at MM
02/10/09	75559	15:50:22 - 16:04:18	gap at GS
02/10/09	75559	15:59:18 - 16:11:14	gap at CM
02/10/09	75560	18:08:51 - 18:21:24	gap at MM
02/10/09	75560	17:30:27 - 17:41:48	gap at GS
02/10/09	75560	17:39:57 - 17:48:29	gap at CM
02/10/09	75561	19:48:03 - 20:00:45	gap at MM
02/10/09	75561	18:53:07 - 18:57:26	gap at MA
02/10/09	75561	20:07:39 - 20:21:58	gap at JO
02/10/09	75562	20:25:59 - 20:39:45	gap at MA
02/10/09	75562	21:47:17 - 22:00:30	gap at JO
02/10/09	75563	22:59:14 - 23:12:37	gap at HO
02/10/09	75554	07:22:36 - 07:24:43	gap at KS
02/10/09	75555	09:02:08 - 09:04:43	gap at KS
02/10/09	75556	10:41:45 - 10:44:23	gap at KS
02/10/09	75557	12:21:08 - 12:23:44	gap at KS
02/10/09	75558	14:00:02 - 14:02:42	gap at KS
02/10/09	75559	15:38:03 - 15:40:47	gap at KS
02/10/09	75560	17:15:52 - 17:18:33	gap at KS
02/10/09	75561	18:54:01 - 18:56:24	gap at KS
02/10/09	75562	20:33:42 - 20:35:46	gap at KS

02/10/09	75563	22:15:27 - 22:17:48	gap at KS
02/10/09	75551	02:02:10 - 02:04:08	gap at GS
02/10/09	75552	03:41:32 - 03:43:34	gap at GS
02/10/09	75550	00:15:58 - 00:18:18	gap at MS
02/10/09	75556	10:55:03 - 10:57:39	gap at MS
02/10/09	75557	12:34:29 - 12:37:04	gap at MS
02/10/09	75563	22:05:19 - 22:07:30	gap at MS
02/10/09	75564	23:43:39 - 23:46:02	gap at MS
02/10/09	75556	10:49:55 - 10:51:54	gap at MA
02/10/09	75551	02:00:06 - 02:02:26	gap at MI
02/10/09	75552	03:36:07 - 03:39:26	gap at MI
02/10/09	75558	14:21:14 - 14:23:12	gap at MI
02/10/09	75559	15:56:15 - 15:58:40	gap at MI
02/10/09	75560	17:38:02 - 17:40:22	gap at MI
02/10/09	75562	21:27:43 - 21:30:10	gap at MM
02/10/09	75563	23:08:11 - 23:09:54	gap at MM
02/10/09	75551	02:27:47 - 02:30:32	gap at BE
02/10/09	75552	04:07:29 - 04:10:08	gap at BE
02/10/09	75551	02:39:33 - 02:41:54	gap at SG
02/10/09	75552	04:18:44 - 04:21:00	gap at SG
02/10/09	75558	15:13:31 - 15:16:04	gap at SG
02/10/09	75558	15:23:47 - 15:27:18	gap at SG
02/10/09	75559	16:55:47 - 16:58:24	gap at SG
03/10/09	75564	00:37:54 - 00:52:11	gap at HO
03/10/09	75564	00:49:41 - 01:00:22	gap at MM
03/10/09	75564	00:00:21 - 00:05:49	gap at KS
03/10/09	75565	02:32:14 - 02:40:45	gap at MM
03/10/09	75566	04:15:19 - 04:21:38	gap at MM
03/10/09	75566	03:46:51 - 04:00:29	gap at SG
03/10/09	75566	03:05:26 - 03:15:13	gap at CM
03/10/09	75566	04:43:40 - 04:55:06	gap at CM
03/10/09	75567	05:57:43 - 06:03:42	gap at MM
03/10/09	75568	07:38:49 - 07:46:45	gap at MM
03/10/09	75568	07:17:10 - 07:30:30	gap at JO
03/10/09	75569	09:19:17 - 09:29:30	gap at MM
03/10/09	75569	08:55:50 - 09:10:04	gap at JO
03/10/09	75570	10:59:27 - 11:11:16	gap at MM
03/10/09	75571	12:39:23 - 12:51:59	gap at MM
03/10/09	75572	14:28:08 - 14:40:10	gap at HO
03/10/09	75572	14:19:05 - 14:31:48	gap at MM
03/10/09	75573	14:52:56 - 15:05:33	gap at BE
03/10/09	75573	15:58:30 - 16:11:05	gap at MM
03/10/09	75573	15:19:15 - 15:32:44	gap at GS
03/10/09	75573	15:29:03 - 15:38:56	gap at CM
03/10/09	75574	17:05:16 - 17:16:11	gap at MI
03/10/09	75574	16:58:49 - 17:11:38	gap at GS
03/10/09	75574	17:07:34 - 17:18:53	gap at CM
03/10/09	75575	19:16:51 - 19:29:30	gap at MM

03/10/09	75575	19:37:14 - 19:49:39	gap at JO
03/10/09	75576	21:15:35 - 21:30:11	gap at JO
03/10/09	75577	22:28:52 - 22:41:06	gap at HO
03/10/09	orbit	-200 21 - -2009 2	gap at
03/10/09	75568	06:51:26 - 06:53:26	gap at KS
03/10/09	75569	08:30:50 - 08:33:23	gap at KS
03/10/09	75570	10:10:27 - 10:13:03	gap at KS
03/10/09	75571	11:49:57 - 11:52:37	gap at KS
03/10/09	75572	13:28:59 - 13:31:33	gap at KS
03/10/09	75573	15:07:26 - 15:10:15	gap at KS
03/10/09	75574	16:45:03 - 16:47:44	gap at KS
03/10/09	75575	18:23:01 - 18:25:39	gap at KS
03/10/09	75576	20:02:11 - 20:04:23	gap at KS
03/10/09	75577	21:43:12 - 21:45:22	gap at KS
03/10/09	75578	23:26:52 - 23:30:06	gap at KS
03/10/09	75565	01:31:51 - 01:34:07	gap at GS
03/10/09	75566	03:09:49 - 03:11:50	gap at GS
03/10/09	75570	10:24:53 - 10:27:36	gap at MS
03/10/09	75571	12:02:55 - 12:05:40	gap at MS
03/10/09	75578	23:12:04 - 23:14:35	gap at MS
03/10/09	75569	08:39:42 - 08:41:19	gap at MA
03/10/09	75570	10:18:32 - 10:20:30	gap at MA
03/10/09	75576	19:55:19 - 19:58:02	gap at MA
03/10/09	75566	03:05:05 - 03:07:35	gap at MI
03/10/09	75567	04:46:21 - 04:48:43	gap at MI
03/10/09	75573	15:25:19 - 15:27:44	gap at MI
03/10/09	75574	17:37:41 - 17:40:28	gap at MM
03/10/09	75576	20:56:19 - 20:58:16	gap at MM
03/10/09	75577	22:36:30 - 22:38:24	gap at MM
03/10/09	75565	01:57:01 - 01:59:46	gap at BE
03/10/09	75566	03:35:54 - 03:38:37	gap at BE
03/10/09	75565	02:10:11 - 02:18:48	gap at SG
03/10/09	75572	14:42:58 - 14:47:27	gap at SG
03/10/09	75573	16:22:31 - 16:25:22	gap at SG
04/10/09	75578	00:06:25 - 00:21:00	gap at HO
04/10/09	75579	01:48:58 - 01:58:53	gap at HO
04/10/09	75580	03:42:55 - 03:49:50	gap at MM
04/10/09	75580	03:15:37 - 03:29:25	gap at SG
04/10/09	75580	02:37:11 - 02:41:41	gap at CM
04/10/09	75580	04:11:58 - 04:24:21	gap at CM
04/10/09	75582	07:07:09 - 07:14:21	gap at MM
04/10/09	75582	06:47:35 - 06:58:19	gap at JO
04/10/09	75583	08:24:11 - 08:39:11	gap at JO
04/10/09	75584	10:27:59 - 10:39:24	gap at MM
04/10/09	75584	10:08:17 - 10:14:45	gap at JO
04/10/09	75585	11:28:24 - 11:36:24	gap at MA
04/10/09	75586	13:56:25 - 14:10:23	gap at HO
04/10/09	75586	13:47:46 - 14:00:30	gap at MM

04/10/09	75587	14:21:13 - 14:34:34	gap at BE
04/10/09	75587	14:48:22 - 15:00:39	gap at GS
04/10/09	75587	15:00:41 - 15:04:38	gap at CM
04/10/09	75588	16:05:11 - 16:11:05	gap at BE
04/10/09	75588	16:27:22 - 16:41:01	gap at GS
04/10/09	75588	16:35:57 - 16:48:19	gap at CM
04/10/09	75589	18:45:40 - 18:58:16	gap at MM
04/10/09	75589	18:08:09 - 18:16:43	gap at GS
04/10/09	75589	19:07:49 - 19:16:08	gap at JO
04/10/09	75590	20:25:00 - 20:37:44	gap at MM
04/10/09	75590	19:27:03 - 19:36:24	gap at MA
04/10/09	75590	20:44:14 - 20:59:15	gap at JO
04/10/09	75591	21:03:00 - 21:16:26	gap at MA
04/10/09	75591	22:25:28 - 22:35:15	gap at JO
04/10/09	75592	23:35:21 - 23:49:44	gap at HO
04/10/09	75592	23:45:45 - 23:57:25	gap at MM
04/10/09	75582	06:20:27 - 06:22:12	gap at KS
04/10/09	75583	07:59:32 - 08:02:05	gap at KS
04/10/09	75584	09:39:09 - 09:41:45	gap at KS
04/10/09	75585	11:18:42 - 11:21:20	gap at KS
04/10/09	75586	12:57:55 - 13:00:31	gap at KS
04/10/09	75587	14:36:40 - 14:39:20	gap at KS
04/10/09	75588	16:14:20 - 16:17:01	gap at KS
04/10/09	75589	17:52:14 - 17:55:03	gap at KS
04/10/09	75590	19:30:50 - 19:33:01	gap at KS
04/10/09	75591	21:11:13 - 21:13:19	gap at KS
04/10/09	75592	22:53:56 - 22:56:53	gap at KS
04/10/09	75581	04:19:45 - 04:21:47	gap at GS
04/10/09	75579	01:02:03 - 01:03:53	gap at GS
04/10/09	75580	02:38:34 - 02:40:30	gap at GS
04/10/09	75585	11:31:39 - 11:34:24	gap at MS
04/10/09	75586	13:12:35 - 13:15:11	gap at MS
04/10/09	75592	22:41:05 - 22:43:23	gap at MS
04/10/09	75583	08:09:14 - 08:10:44	gap at MA
04/10/09	75584	09:47:12 - 09:49:10	gap at MA
04/10/09	75580	02:34:44 - 02:37:14	gap at MI
04/10/09	75581	04:13:37 - 04:16:04	gap at MI
04/10/09	75587	14:54:58 - 14:57:23	gap at MI
04/10/09	75588	16:33:21 - 16:35:55	gap at MI
04/10/09	75578	00:17:40 - 00:19:16	gap at MM
04/10/09	75579	01:59:54 - 02:01:18	gap at MM
04/10/09	75583	08:47:45 - 08:49:10	gap at MM
04/10/09	75585	12:08:00 - 12:09:52	gap at MM
04/10/09	75587	15:27:17 - 15:28:52	gap at MM
04/10/09	75588	17:06:32 - 17:08:41	gap at MM
04/10/09	75591	22:04:55 - 22:07:17	gap at MM
04/10/09	75580	03:04:32 - 03:07:15	gap at BE
04/10/09	75581	04:45:15 - 04:47:56	gap at BE



04/10/09	75581	04:57:53 - 04:59:40	gap at SG
04/10/09	75586	14:13:23 - 14:15:27	gap at SG
04/10/09	75587	15:50:29 - 15:53:10	gap at SG
05/10/09	75593	01:15:43 - 01:28:32	gap at HO
05/10/09	75593	01:27:40 - 01:37:37	gap at MM
05/10/09	75594	02:07:44 - 02:21:03	gap at GS
05/10/09	75594	03:40:59 - 03:53:02	gap at CM
05/10/09	75596	06:35:23 - 06:41:56	gap at MM
05/10/09	75596	05:49:59 - 05:52:29	gap at KS
05/10/09	75596	05:22:33 - 05:30:13	gap at CM
05/10/09	75597	08:16:11 - 08:25:00	gap at MM
05/10/09	75597	07:53:07 - 08:07:55	gap at JO
05/10/09	75598	09:34:11 - 09:45:53	gap at JO
05/10/09	75601	15:05:55 - 15:14:40	gap at HO
05/10/09	75601	14:17:53 - 14:27:53	gap at GS
05/10/09	75601	15:19:09 - 15:33:00	gap at SG
05/10/09	75602	15:31:18 - 15:41:39	gap at BE
05/10/09	75602	16:35:22 - 16:47:54	gap at MM
05/10/09	75602	15:56:03 - 16:09:59	gap at GS
05/10/09	75602	16:04:53 - 16:17:00	gap at CM
05/10/09	75603	18:14:30 - 18:27:04	gap at MM
05/10/09	75603	17:44:13 - 17:50:06	gap at MI
05/10/09	75603	17:36:13 - 17:47:13	gap at GS
05/10/09	75603	17:45:59 - 17:53:41	gap at CM
05/10/09	75604	19:53:44 - 20:06:26	gap at MM
05/10/09	75604	18:58:20 - 19:03:08	gap at MA
05/10/09	75604	20:13:14 - 20:27:45	gap at JO
05/10/09	75605	20:31:36 - 20:45:19	gap at MA
05/10/09	75605	21:53:06 - 22:05:56	gap at JO
05/10/09	75606	23:04:43 - 23:18:21	gap at HO
05/10/09	75606	22:14:23 - 22:23:39	gap at MA
05/10/09	75607	23:49:28 - 00:02:08	gap at MS
05/10/09	75597	07:28:17 - 07:30:23	gap at KS
05/10/09	75598	09:07:50 - 09:10:24	gap at KS
05/10/09	75599	10:47:26 - 10:50:03	gap at KS
05/10/09	75600	12:26:48 - 12:29:24	gap at KS
05/10/09	75601	14:05:41 - 14:08:21	gap at KS
05/10/09	75602	15:43:38 - 15:46:17	gap at KS
05/10/09	75603	17:21:29 - 17:24:09	gap at KS
05/10/09	75604	18:59:40 - 19:02:00	gap at KS
05/10/09	75605	20:39:27 - 20:41:34	gap at KS
05/10/09	75606	22:21:20 - 22:23:47	gap at KS
05/10/09	75595	03:47:22 - 03:49:29	gap at GS
05/10/09	75593	00:21:57 - 00:24:12	gap at MS
05/10/09	75599	11:00:39 - 11:03:20	gap at MS
05/10/09	75600	12:40:15 - 12:42:51	gap at MS
05/10/09	75606	22:10:45 - 22:13:03	gap at MS
05/10/09	75607	23:49:28 - 23:51:49	gap at MS



05/10/09	75598	09:16:23 - 09:17:36	gap at MA
05/10/09	75599	10:55:42 - 10:57:37	gap at MA
05/10/09	75594	02:05:17 - 02:07:42	gap at MI
05/10/09	75595	03:41:49 - 03:44:31	gap at MI
05/10/09	75601	14:25:59 - 14:28:15	gap at MI
05/10/09	75602	16:01:55 - 16:04:25	gap at MI
05/10/09	75594	03:10:30 - 03:11:40	gap at MM
05/10/09	75598	09:56:31 - 09:58:05	gap at MM
05/10/09	75599	11:36:35 - 11:38:20	gap at MM
05/10/09	75600	13:16:26 - 13:18:03	gap at MM
05/10/09	75601	14:56:02 - 14:57:38	gap at MM
05/10/09	75605	21:33:26 - 21:36:07	gap at MM
05/10/09	75606	23:13:57 - 23:15:41	gap at MM
05/10/09	75594	02:33:25 - 02:36:09	gap at BE
05/10/09	75595	04:13:16 - 04:15:57	gap at BE
05/10/09	75594	02:45:02 - 02:47:29	gap at SG
05/10/09	75595	04:24:37 - 04:26:46	gap at SG
06/10/09	75607	00:43:42 - 00:57:48	gap at HO
06/10/09	75607	00:55:31 - 01:06:06	gap at MM
06/10/09	75607	00:06:32 - 00:11:21	gap at KS
06/10/09	75609	04:21:12 - 04:27:26	gap at MM
06/10/09	75609	03:10:49 - 03:21:07	gap at CM
06/10/09	75609	04:49:32 - 05:00:37	gap at CM
06/10/09	75610	06:03:31 - 06:09:34	gap at MM
06/10/09	75611	07:44:35 - 07:52:39	gap at MM
06/10/09	75611	07:22:38 - 07:36:18	gap at JO
06/10/09	75612	09:25:01 - 09:35:21	gap at MM
06/10/09	75612	09:01:39 - 09:15:38	gap at JO
06/10/09	75614	12:45:05 - 12:57:42	gap at MM
06/10/09	75615	14:33:55 - 14:45:36	gap at HO
06/10/09	75615	14:24:46 - 14:37:29	gap at MM
06/10/09	75616	14:58:46 - 15:11:09	gap at BE
06/10/09	75616	16:04:10 - 16:16:45	gap at MM
06/10/09	75616	15:30:54 - 15:43:52	gap at MI
06/10/09	75616	15:24:54 - 15:38:30	gap at GS
06/10/09	75616	15:34:29 - 15:44:53	gap at CM
06/10/09	75617	17:43:21 - 17:55:53	gap at MM
06/10/09	75617	17:11:08 - 17:21:33	gap at MI
06/10/09	75617	17:04:33 - 17:17:09	gap at GS
06/10/09	75617	17:13:23 - 17:24:21	gap at CM
06/10/09	75618	19:22:31 - 19:35:11	gap at MM
06/10/09	75618	19:42:42 - 19:55:36	gap at JO
06/10/09	75619	21:02:01 - 21:14:44	gap at MM
06/10/09	75619	20:00:52 - 20:14:14	gap at MA
06/10/09	75619	21:21:19 - 21:35:45	gap at JO
06/10/09	75620	22:34:19 - 22:46:50	gap at HO
06/10/09	75620	22:42:15 - 22:54:34	gap at MM
06/10/09	75611	06:57:06 - 06:59:06	gap at KS

06/10/09	75612	08:36:31 - 08:39:05	gap at KS
06/10/09	75613	10:16:09 - 10:18:45	gap at KS
06/10/09	75614	11:55:37 - 11:58:17	gap at KS
06/10/09	75615	13:34:37 - 13:37:13	gap at KS
06/10/09	75616	15:12:59 - 15:15:53	gap at KS
06/10/09	75617	16:50:36 - 16:53:21	gap at KS
06/10/09	75618	18:28:38 - 18:31:14	gap at KS
06/10/09	75619	20:07:54 - 20:10:02	gap at KS
06/10/09	75620	21:49:03 - 21:51:07	gap at KS
06/10/09	75621	23:32:55 - 23:36:09	gap at KS
06/10/09	75608	01:37:20 - 01:39:18	gap at GS
06/10/09	75609	03:15:33 - 03:17:35	gap at GS
06/10/09	75607	23:49:28 - 23:51:49	gap at MS
06/10/09	75613	10:30:22 - 10:33:03	gap at MS
06/10/09	75614	12:08:38 - 12:11:19	gap at MS
06/10/09	75621	23:17:46 - 23:20:06	gap at MS
06/10/09	75612	08:45:29 - 08:47:19	gap at MA
06/10/09	75613	10:24:11 - 10:26:15	gap at MA
06/10/09	75609	03:10:41 - 03:13:08	gap at MI
06/10/09	75610	04:52:27 - 04:54:48	gap at MI
06/10/09	75608	02:38:07 - 02:39:23	gap at MM
06/10/09	75613	11:05:10 - 11:06:48	gap at MM
06/10/09	75608	02:02:35 - 02:05:24	gap at BE
06/10/09	75609	03:41:38 - 03:44:28	gap at BE
06/10/09	75608	02:15:24 - 02:17:35	gap at SG
06/10/09	75609	03:52:35 - 03:54:52	gap at SG
06/10/09	75615	14:48:28 - 14:53:08	gap at SG
06/10/09	75615	14:58:38 - 15:01:24	gap at SG
06/10/09	75616	16:28:26 - 16:31:17	gap at SG
06/10/09	75616	16:38:08 - 16:39:39	gap at SG
07/10/09	75621	00:12:03 - 00:26:41	gap at HO
07/10/09	75621	00:23:28 - 00:34:37	gap at MM
07/10/09	75622	01:55:11 - 02:04:13	gap at HO
07/10/09	75622	02:05:46 - 02:14:54	gap at MM
07/10/09	75623	03:48:49 - 03:55:37	gap at MM
07/10/09	75623	03:21:15 - 03:35:06	gap at SG
07/10/09	75623	02:42:01 - 02:48:03	gap at CM
07/10/09	75623	04:17:40 - 04:29:59	gap at CM
07/10/09	75624	04:51:07 - 04:59:43	gap at BE
07/10/09	75624	05:31:31 - 05:37:19	gap at MM
07/10/09	75625	07:12:55 - 07:20:14	gap at MM
07/10/09	75625	06:52:53 - 07:04:14	gap at JO
07/10/09	75626	08:53:29 - 09:03:10	gap at MM
07/10/09	75626	08:29:54 - 08:44:49	gap at JO
07/10/09	75627	10:33:42 - 10:45:13	gap at MM
07/10/09	75628	12:13:42 - 12:26:11	gap at MM
07/10/09	75628	11:34:12 - 11:41:40	gap at MA
07/10/09	75629	13:53:28 - 14:06:12	gap at MM

07/10/09	75630	14:26:56 - 14:40:13	gap at BE
07/10/09	75630	15:32:58 - 15:45:35	gap at MM
07/10/09	75630	14:53:57 - 15:06:32	gap at GS
07/10/09	75630	15:05:28 - 15:11:15	gap at CM
07/10/09	75631	17:12:12 - 17:24:44	gap at MM
07/10/09	75631	16:33:04 - 16:46:37	gap at GS
07/10/09	75631	16:41:39 - 16:53:55	gap at CM
07/10/09	75632	18:51:20 - 19:03:57	gap at MM
07/10/09	75632	18:14:00 - 18:22:00	gap at GS
07/10/09	75632	19:13:02 - 19:22:23	gap at JO
07/10/09	75633	20:30:41 - 20:43:25	gap at MM
07/10/09	75633	19:30:36 - 19:42:13	gap at MA
07/10/09	75633	20:49:54 - 21:04:55	gap at JO
07/10/09	75634	22:04:35 - 22:15:08	gap at HO
07/10/09	75634	22:10:39 - 22:23:10	gap at MM
07/10/09	75634	22:31:28 - 22:40:26	gap at JO
07/10/09	75635	23:41:02 - 23:55:25	gap at HO
07/10/09	75635	23:51:33 - 00:03:09	gap at MM
07/10/09	75625	06:26:03 - 06:27:52	gap at KS
07/10/09	75626	08:05:13 - 08:07:47	gap at KS
07/10/09	75627	09:44:50 - 09:47:25	gap at KS
07/10/09	75628	11:24:23 - 11:27:03	gap at KS
07/10/09	75629	13:03:35 - 13:06:10	gap at KS
07/10/09	75630	14:42:17 - 14:44:57	gap at KS
07/10/09	75631	16:19:57 - 16:22:38	gap at KS
07/10/09	75632	17:57:47 - 18:00:43	gap at KS
07/10/09	75633	19:36:31 - 19:38:42	gap at KS
07/10/09	75634	21:17:01 - 21:19:07	gap at KS
07/10/09	75635	22:59:53 - 23:02:51	gap at KS
07/10/09	75622	01:07:25 - 01:09:18	gap at GS
07/10/09	75623	02:44:13 - 02:46:21	gap at GS
07/10/09	75624	04:25:44 - 04:27:43	gap at GS
07/10/09	75628	11:37:20 - 11:40:03	gap at MS
07/10/09	75629	13:18:32 - 13:21:09	gap at MS
07/10/09	75635	22:46:41 - 22:48:57	gap at MS
07/10/09	75626	08:14:39 - 08:16:19	gap at MA
07/10/09	75627	09:52:53 - 09:54:55	gap at MA
07/10/09	75634	21:08:48 - 21:11:31	gap at MA
07/10/09	75623	02:40:11 - 02:42:44	gap at MI
07/10/09	75624	04:19:29 - 04:21:55	gap at MI
07/10/09	75630	15:00:26 - 15:02:51	gap at MI
07/10/09	75631	16:39:07 - 16:41:41	gap at MI
07/10/09	75623	03:10:14 - 03:12:56	gap at BE
07/10/09	75629	14:18:39 - 14:20:49	gap at SG
07/10/09	75630	15:56:15 - 15:58:56	gap at SG
08/10/09	75635	23:51:33 - 00:03:09	gap at MM
08/10/09	75636	01:21:35 - 01:34:05	gap at HO
08/10/09	75636	01:33:31 - 01:43:21	gap at MM

08/10/09	75637	03:16:24 - 03:23:53	gap at MM
08/10/09	75637	02:10:33 - 02:20:02	gap at MI
08/10/09	75637	03:46:34 - 03:58:46	gap at CM
08/10/09	75638	04:59:22 - 05:05:12	gap at MM
08/10/09	75638	03:47:33 - 04:00:44	gap at MI
08/10/09	75639	06:41:10 - 06:47:49	gap at MM
08/10/09	75639	05:55:25 - 05:59:51	gap at KS
08/10/09	75639	05:28:48 - 05:35:21	gap at CM
08/10/09	75639	06:24:28 - 06:31:10	gap at JO
08/10/09	75640	08:21:56 - 08:30:53	gap at MM
08/10/09	75640	07:58:43 - 08:13:37	gap at JO
08/10/09	75641	10:02:14 - 10:13:15	gap at MM
08/10/09	75641	09:40:13 - 09:51:17	gap at JO
08/10/09	75642	11:42:18 - 11:54:33	gap at MM
08/10/09	75643	13:22:08 - 13:34:51	gap at MM
08/10/09	75643	12:32:28 - 12:45:23	gap at KS
08/10/09	75643	12:46:07 - 12:57:21	gap at MS
08/10/09	75644	13:55:39 - 14:09:01	gap at BE
08/10/09	75644	15:11:46 - 15:20:07	gap at HO
08/10/09	75644	15:01:43 - 15:14:24	gap at MM
08/10/09	75644	14:31:02 - 14:38:14	gap at MI
08/10/09	75644	14:11:20 - 14:23:06	gap at KS
08/10/09	75644	14:23:23 - 14:33:54	gap at GS
08/10/09	75645	15:37:19 - 15:47:07	gap at BE
08/10/09	75645	16:41:02 - 16:53:34	gap at MM
08/10/09	75645	16:07:36 - 16:20:57	gap at MI
08/10/09	75645	15:49:13 - 16:01:07	gap at KS
08/10/09	75645	16:01:44 - 16:15:39	gap at GS
08/10/09	75645	16:10:29 - 16:22:45	gap at CM
08/10/09	75646	18:20:10 - 18:32:45	gap at MM
08/10/09	75646	17:27:07 - 17:39:53	gap at KS
08/10/09	75646	17:42:00 - 17:52:38	gap at GS
08/10/09	75646	17:52:06 - 17:58:48	gap at CM
08/10/09	75647	19:59:25 - 20:12:08	gap at MM
08/10/09	75647	19:03:23 - 19:08:50	gap at MA
08/10/09	75647	19:05:19 - 19:19:14	gap at KS
08/10/09	75647	20:18:50 - 20:33:32	gap at JO
08/10/09	75648	21:39:09 - 21:51:47	gap at MM
08/10/09	75648	20:37:14 - 20:50:54	gap at MA
08/10/09	75648	20:45:13 - 20:58:50	gap at KS
08/10/09	75648	21:58:56 - 22:11:21	gap at JO
08/10/09	75649	23:10:12 - 23:24:04	gap at HO
08/10/09	75649	23:19:43 - 23:31:42	gap at MM
08/10/09	75649	22:16:13 - 22:28:09	gap at MS
08/10/09	75649	22:27:14 - 22:38:23	gap at KS
08/10/09	75650	23:55:18 - 00:07:42	gap at MS
08/10/09	75640	07:33:58 - 07:36:05	gap at KS
08/10/09	75641	09:13:32 - 09:16:07	gap at KS

08/10/09	75642	10:53:08 - 10:55:45	gap at KS
08/10/09	75637	02:13:44 - 02:15:13	gap at GS
08/10/09	75638	03:53:12 - 03:55:20	gap at GS
08/10/09	75636	00:27:59 - 00:30:13	gap at MS
08/10/09	75642	11:06:16 - 11:08:57	gap at MS
08/10/09	75641	09:21:42 - 09:24:02	gap at MA
08/10/09	75642	11:01:59 - 11:03:21	gap at MA
08/10/09	75646	17:50:36 - 17:52:49	gap at MI
08/10/09	75637	02:39:03 - 02:41:42	gap at BE
08/10/09	75638	04:19:03 - 04:21:46	gap at BE
08/10/09	75637	02:50:32 - 02:53:06	gap at SG
08/10/09	75638	04:30:32 - 04:32:59	gap at SG
08/10/09	75644	15:24:48 - 15:27:14	gap at SG
09/10/09	75650	00:49:31 - 01:03:24	gap at HO
09/10/09	75650	01:01:21 - 01:11:50	gap at MM
09/10/09	75650	00:12:47 - 00:16:50	gap at KS
09/10/09	75651	02:08:10 - 02:20:23	gap at BE
09/10/09	75651	02:44:00 - 02:52:14	gap at MM
09/10/09	75652	04:27:05 - 04:33:14	gap at MM
09/10/09	75652	03:21:18 - 03:34:59	gap at GS
09/10/09	75652	03:16:14 - 03:26:58	gap at CM
09/10/09	75652	04:55:25 - 05:06:06	gap at CM
09/10/09	75653	06:09:20 - 06:15:27	gap at MM
09/10/09	75654	07:50:20 - 07:58:32	gap at MM
09/10/09	75654	07:28:08 - 07:42:04	gap at JO
09/10/09	75655	09:30:44 - 09:41:11	gap at MM
09/10/09	75655	09:07:30 - 09:21:11	gap at JO
09/10/09	75656	11:21:21 - 11:31:59	gap at HO
09/10/09	75656	11:10:52 - 11:22:50	gap at MM
09/10/09	75657	12:59:23 - 13:14:12	gap at HO
09/10/09	75657	12:50:47 - 13:03:25	gap at MM
09/10/09	75658	14:39:42 - 14:50:47	gap at HO
09/10/09	75658	14:30:27 - 14:43:10	gap at MM
09/10/09	75659	15:04:37 - 15:16:44	gap at BE
09/10/09	75659	16:09:51 - 16:22:25	gap at MM
09/10/09	75659	15:30:33 - 15:44:16	gap at GS
09/10/09	75659	15:39:57 - 15:50:48	gap at CM
09/10/09	75660	17:49:01 - 18:01:33	gap at MM
09/10/09	75660	17:10:18 - 17:22:39	gap at GS
09/10/09	75660	17:19:14 - 17:29:47	gap at CM
09/10/09	75661	19:28:11 - 19:40:52	gap at MM
09/10/09	75661	19:48:13 - 20:01:30	gap at JO
09/10/09	75662	21:07:44 - 21:20:26	gap at MM
09/10/09	75662	21:27:04 - 21:41:17	gap at JO
09/10/09	75663	22:39:46 - 22:52:34	gap at HO
09/10/09	75663	22:48:00 - 23:00:16	gap at MM
09/10/09	75663	21:47:01 - 21:58:48	gap at MA
09/10/09	75654	07:02:46 - 07:04:48	gap at KS

09/10/09	75655	08:42:13 - 08:44:47	gap at KS
09/10/09	75656	10:21:50 - 10:24:27	gap at KS
09/10/09	75657	12:01:17 - 12:03:57	gap at KS
09/10/09	75658	13:40:16 - 13:42:53	gap at KS
09/10/09	75659	15:18:30 - 15:21:27	gap at KS
09/10/09	75660	16:56:11 - 16:59:14	gap at KS
09/10/09	75661	18:34:16 - 18:36:51	gap at KS
09/10/09	75662	20:13:37 - 20:15:42	gap at KS
09/10/09	75663	21:54:54 - 21:56:58	gap at KS
09/10/09	75664	23:38:58 - 23:42:15	gap at KS
09/10/09	75651	01:42:50 - 01:44:43	gap at GS
09/10/09	75664	23:23:29 - 23:25:51	gap at MS
09/10/09	75650	23:55:18 - 23:57:39	gap at MS
09/10/09	75656	10:35:51 - 10:38:34	gap at MS
09/10/09	75657	12:14:24 - 12:17:05	gap at MS
09/10/09	75655	08:51:17 - 08:52:26	gap at MA
09/10/09	75656	10:29:51 - 10:31:54	gap at MA
09/10/09	75662	20:06:25 - 20:09:15	gap at MA
09/10/09	75651	01:43:03 - 01:44:55	gap at MI
09/10/09	75659	15:36:31 - 15:38:55	gap at MI
09/10/09	75660	17:17:02 - 17:19:32	gap at MI
09/10/09	75652	03:47:22 - 03:50:05	gap at BE
09/10/09	75651	02:20:41 - 02:22:45	gap at SG
09/10/09	75652	03:58:21 - 04:00:45	gap at SG
09/10/09	75658	14:53:59 - 14:56:33	gap at SG
09/10/09	75659	16:34:24 - 16:37:08	gap at SG
10/10/09	75664	00:17:43 - 00:32:21	gap at HO
10/10/09	75664	00:29:18 - 00:40:20	gap at MM
10/10/09	75665	02:01:23 - 02:09:30	gap at HO
10/10/09	75665	02:11:39 - 02:20:39	gap at MM
10/10/09	75665	01:12:49 - 01:23:34	gap at GS
10/10/09	75666	03:54:42 - 04:01:23	gap at MM
10/10/09	75666	02:49:53 - 03:03:49	gap at GS
10/10/09	75666	02:47:04 - 02:54:14	gap at CM
10/10/09	75666	04:23:24 - 04:35:36	gap at CM
10/10/09	75667	04:57:01 - 05:04:59	gap at BE
10/10/09	75667	05:37:21 - 05:43:10	gap at MM
10/10/09	75667	04:25:23 - 04:36:54	gap at MI
10/10/09	75667	04:31:44 - 04:42:07	gap at GS
10/10/09	75668	07:18:41 - 07:26:08	gap at MM
10/10/09	75668	06:58:14 - 07:10:06	gap at JO
10/10/09	75669	08:59:13 - 09:09:01	gap at MM
10/10/09	75669	08:20:07 - 08:31:15	gap at MA
10/10/09	75669	08:35:37 - 08:50:27	gap at JO
10/10/09	75670	10:39:26 - 10:51:00	gap at MM
10/10/09	75670	09:58:34 - 10:11:39	gap at MA
10/10/09	75671	12:28:22 - 12:42:52	gap at HO
10/10/09	75671	12:19:25 - 12:31:55	gap at MM

10/10/09	75671	11:40:00 - 11:46:53	gap at MA
10/10/09	75672	14:07:57 - 14:21:12	gap at HO
10/10/09	75672	13:59:09 - 14:11:53	gap at MM
10/10/09	75673	14:32:41 - 14:45:52	gap at BE
10/10/09	75673	15:38:38 - 15:51:15	gap at MM
10/10/09	75673	14:59:34 - 15:12:23	gap at GS
10/10/09	75673	15:10:31 - 15:17:36	gap at CM
10/10/09	75674	17:17:52 - 17:30:23	gap at MM
10/10/09	75674	16:38:47 - 16:52:12	gap at GS
10/10/09	75674	16:47:23 - 16:59:31	gap at CM
10/10/09	75675	18:57:00 - 19:09:38	gap at MM
10/10/09	75675	18:19:53 - 18:27:14	gap at GS
10/10/09	75675	19:18:19 - 19:28:33	gap at JO
10/10/09	75676	20:36:23 - 20:49:07	gap at MM
10/10/09	75676	19:36:04 - 19:48:01	gap at MA
10/10/09	75676	20:55:35 - 21:10:34	gap at JO
10/10/09	75677	22:09:58 - 22:20:56	gap at HO
10/10/09	75677	22:16:23 - 22:28:52	gap at MM
10/10/09	75677	22:37:32 - 22:45:33	gap at JO
10/10/09	75678	23:46:41 - 00:01:06	gap at HO
10/10/09	75678	23:57:20 - 00:08:52	gap at MM
10/10/09	75668	06:31:41 - 06:33:32	gap at KS
10/10/09	75669	08:10:55 - 08:13:27	gap at KS
10/10/09	75670	09:50:32 - 09:53:08	gap at KS
10/10/09	75671	11:30:04 - 11:32:45	gap at KS
10/10/09	75672	13:09:14 - 13:11:48	gap at KS
10/10/09	75673	14:47:54 - 14:50:34	gap at KS
10/10/09	75674	16:25:34 - 16:28:14	gap at KS
10/10/09	75675	18:03:21 - 18:06:14	gap at KS
10/10/09	75676	19:42:13 - 19:44:25	gap at KS
10/10/09	75677	21:22:49 - 21:24:54	gap at KS
10/10/09	75678	23:05:52 - 23:08:54	gap at KS
10/10/09	75670	10:06:04 - 10:08:29	gap at MS
10/10/09	75671	11:43:00 - 11:45:42	gap at MS
10/10/09	75672	13:24:37 - 13:27:08	gap at MS
10/10/09	75678	22:52:17 - 22:54:31	gap at MS
10/10/09	75677	21:14:32 - 21:17:18	gap at MA
10/10/09	75666	02:45:41 - 02:48:12	gap at MI
10/10/09	75673	15:05:55 - 15:08:18	gap at MI
10/10/09	75674	16:44:54 - 16:47:26	gap at MI
10/10/09	75666	03:15:55 - 03:18:36	gap at BE
10/10/09	75666	03:26:54 - 03:30:19	gap at SG
10/10/09	75672	14:23:59 - 14:26:16	gap at SG
10/10/09	75673	16:02:02 - 16:04:52	gap at SG
10/10/09	75673	16:13:19 - 16:15:05	gap at SG
11/10/09	75678	23:46:41 - 00:01:06	gap at HO
11/10/09	75678	23:57:20 - 00:08:52	gap at MM
11/10/09	75679	01:27:36 - 01:39:37	gap at HO



11/10/09	75679	01:39:22 - 01:49:05	gap at MM
11/10/09	75679	00:43:25 - 00:51:35	gap at GS
11/10/09	75680	02:44:42 - 02:58:01	gap at BE
11/10/09	75680	03:22:17 - 03:29:39	gap at MM
11/10/09	75680	02:19:53 - 02:32:29	gap at GS
11/10/09	75680	03:52:10 - 04:04:29	gap at CM
11/10/09	75681	04:24:50 - 04:35:38	gap at BE
11/10/09	75681	05:05:13 - 05:11:01	gap at MM
11/10/09	75681	03:59:04 - 04:11:33	gap at GS
11/10/09	75682	06:46:57 - 06:53:43	gap at MM
11/10/09	75682	06:00:56 - 06:06:04	gap at KS
11/10/09	75682	05:35:14 - 05:40:19	gap at CM
11/10/09	75682	06:29:27 - 06:37:19	gap at JO
11/10/09	75683	08:27:40 - 08:36:46	gap at MM
11/10/09	75683	08:04:21 - 08:19:19	gap at JO
11/10/09	75684	10:07:58 - 10:19:04	gap at MM
11/10/09	75684	09:46:18 - 09:56:38	gap at JO
11/10/09	75685	11:57:24 - 12:10:38	gap at HO
11/10/09	75685	11:48:01 - 12:00:19	gap at MM
11/10/09	75686	13:36:22 - 13:50:57	gap at HO
11/10/09	75686	13:27:50 - 13:40:33	gap at MM
11/10/09	75687	14:01:18 - 14:14:42	gap at BE
11/10/09	75687	15:17:38 - 15:25:29	gap at HO
11/10/09	75687	15:07:24 - 15:20:04	gap at MM
11/10/09	75687	14:28:54 - 14:39:54	gap at GS
11/10/09	75688	15:43:23 - 15:52:33	gap at BE
11/10/09	75688	16:46:42 - 16:59:14	gap at MM
11/10/09	75688	16:07:25 - 16:21:19	gap at GS
11/10/09	75688	16:16:07 - 16:28:28	gap at CM
11/10/09	75689	18:25:50 - 18:38:25	gap at MM
11/10/09	75689	17:47:47 - 17:58:01	gap at GS
11/10/09	75689	17:58:21 - 18:03:46	gap at CM
11/10/09	75690	20:05:06 - 20:17:49	gap at MM
11/10/09	75690	19:08:33 - 19:15:54	gap at MA
11/10/09	75690	20:24:28 - 20:39:17	gap at JO
11/10/09	75691	21:44:52 - 21:57:29	gap at MM
11/10/09	75691	20:42:54 - 20:56:36	gap at MA
11/10/09	75691	22:04:47 - 22:16:43	gap at JO
11/10/09	75692	23:15:43 - 23:29:47	gap at HO
11/10/09	75692	23:25:30 - 23:37:25	gap at MM
11/10/09	75692	22:26:36 - 22:34:29	gap at MA
11/10/09	75678	23:46:41 - 00:01:06	gap at HO
11/10/09	75678	23:57:20 - 00:08:52	gap at MM
11/10/09	75679	01:27:36 - 01:39:37	gap at HO
11/10/09	75679	01:39:22 - 01:49:05	gap at MM
11/10/09	75679	00:43:25 - 00:51:35	gap at GS
11/10/09	75680	02:44:42 - 02:58:01	gap at BE
11/10/09	75680	03:22:17 - 03:29:39	gap at MM

11/10/09	75680	02:19:53 - 02:32:29	gap at GS
11/10/09	75680	03:52:10 - 04:04:29	gap at CM
11/10/09	75681	04:24:50 - 04:35:38	gap at BE
11/10/09	75681	05:05:13 - 05:11:01	gap at MM
11/10/09	75681	03:59:04 - 04:11:33	gap at GS
11/10/09	75682	06:46:57 - 06:53:43	gap at MM
11/10/09	75682	06:00:56 - 06:06:04	gap at KS
11/10/09	75682	05:35:14 - 05:40:19	gap at CM
11/10/09	75682	06:29:27 - 06:37:19	gap at JO
11/10/09	75683	08:27:40 - 08:36:46	gap at MM
11/10/09	75683	08:04:21 - 08:19:19	gap at JO
11/10/09	75684	10:07:58 - 10:19:04	gap at MM
11/10/09	75684	09:46:18 - 09:56:38	gap at JO
11/10/09	75685	11:57:24 - 12:10:38	gap at HO
11/10/09	75685	11:48:01 - 12:00:19	gap at MM
11/10/09	75686	13:36:22 - 13:50:57	gap at HO
11/10/09	75686	13:27:50 - 13:40:33	gap at MM
11/10/09	75687	14:01:18 - 14:14:42	gap at BE
11/10/09	75687	15:17:38 - 15:25:29	gap at HO
11/10/09	75687	15:07:24 - 15:20:04	gap at MM
11/10/09	75687	14:28:54 - 14:39:54	gap at GS
11/10/09	75688	15:43:23 - 15:52:33	gap at BE
11/10/09	75688	16:46:42 - 16:59:14	gap at MM
11/10/09	75688	16:07:25 - 16:21:19	gap at GS
11/10/09	75688	16:16:07 - 16:28:28	gap at CM
11/10/09	75689	18:25:50 - 18:38:25	gap at MM
11/10/09	75689	17:47:47 - 17:58:01	gap at GS
11/10/09	75689	17:58:21 - 18:03:46	gap at CM
11/10/09	75690	20:05:06 - 20:17:49	gap at MM
11/10/09	75690	19:08:33 - 19:15:54	gap at MA
11/10/09	75690	20:24:28 - 20:39:17	gap at JO
11/10/09	75691	21:44:52 - 21:57:29	gap at MM
11/10/09	75691	20:42:54 - 20:56:36	gap at MA
11/10/09	75691	22:04:47 - 22:16:43	gap at JO
11/10/09	75692	23:15:43 - 23:29:47	gap at HO
11/10/09	75692	23:25:30 - 23:37:25	gap at MM
11/10/09	75692	22:26:36 - 22:34:29	gap at MA
11/10/09	75683	07:39:39 - 07:41:46	gap at KS
11/10/09	75684	09:19:13 - 09:21:48	gap at KS
11/10/09	75685	10:58:49 - 11:01:26	gap at KS
11/10/09	75686	12:38:07 - 12:40:42	gap at KS
11/10/09	75687	14:16:58 - 14:19:38	gap at KS
11/10/09	75688	15:54:48 - 15:57:25	gap at KS
11/10/09	75689	17:32:42 - 17:35:23	gap at KS
11/10/09	75690	19:10:59 - 19:13:10	gap at KS
11/10/09	75691	20:50:59 - 20:53:03	gap at KS
11/10/09	75692	22:33:09 - 22:35:43	gap at KS
11/10/09	75679	00:34:04 - 00:36:05	gap at MS

11/10/09	75685	11:11:53 - 11:14:32	gap at MS
11/10/09	75686	12:51:59 - 12:54:36	gap at MS
11/10/09	75692	22:21:42 - 22:23:50	gap at MS
11/10/09	75684	09:27:21 - 09:29:38	gap at MA
11/10/09	75685	11:07:53 - 11:09:02	gap at MA
11/10/09	75680	02:15:51 - 02:18:20	gap at MI
11/10/09	75681	03:53:18 - 03:56:28	gap at MI
11/10/09	75687	14:36:13 - 14:38:35	gap at MI
11/10/09	75688	16:13:18 - 16:15:48	gap at MI
11/10/09	75681	04:36:30 - 04:46:26	gap at SG
11/10/09	75687	15:30:28 - 15:33:33	gap at SG
12/10/09	75693	00:55:21 - 01:09:00	gap at HO
12/10/09	75693	01:07:11 - 01:17:33	gap at MM
12/10/09	75693	00:19:08 - 00:22:13	gap at KS
12/10/09	75694	02:13:45 - 02:26:14	gap at BE
12/10/09	75694	02:49:53 - 02:57:59	gap at MM
12/10/09	75694	01:48:20 - 02:01:00	gap at GS
12/10/09	75694	02:26:01 - 02:37:04	gap at SG
12/10/09	75695	03:53:06 - 04:05:32	gap at BE
12/10/09	75695	04:32:58 - 04:39:02	gap at MM
12/10/09	75695	03:27:03 - 03:40:38	gap at GS
12/10/09	75695	04:04:09 - 04:17:09	gap at SG
12/10/09	75695	03:21:41 - 03:32:48	gap at CM
12/10/09	75695	05:01:21 - 05:11:32	gap at CM
12/10/09	75696	06:15:08 - 06:21:20	gap at MM
12/10/09	75697	07:56:05 - 08:04:25	gap at MM
12/10/09	75697	07:33:39 - 07:47:50	gap at JO
12/10/09	75698	09:36:28 - 09:47:02	gap at MM
12/10/09	75698	09:13:23 - 09:26:43	gap at JO
12/10/09	75699	11:26:47 - 11:38:07	gap at HO
12/10/09	75699	11:16:35 - 11:28:37	gap at MM
12/10/09	75700	13:05:03 - 13:19:53	gap at HO
12/10/09	75700	12:56:29 - 13:09:09	gap at MM
12/10/09	75701	14:45:30 - 14:55:43	gap at HO
12/10/09	75701	14:36:08 - 14:48:51	gap at MM
12/10/09	75701	13:58:56 - 14:06:24	gap at GS
12/10/09	75702	15:10:30 - 15:22:18	gap at BE
12/10/09	75702	16:15:31 - 16:28:05	gap at MM
12/10/09	75702	15:36:12 - 15:50:00	gap at GS
12/10/09	75702	15:45:26 - 15:56:41	gap at CM
12/10/09	75703	17:54:41 - 18:07:14	gap at MM
12/10/09	75703	17:16:03 - 17:28:09	gap at GS
12/10/09	75703	17:25:06 - 17:35:11	gap at CM
12/10/09	75704	19:33:52 - 19:46:33	gap at MM
12/10/09	75704	19:53:44 - 20:07:23	gap at JO
12/10/09	75705	21:13:26 - 21:26:08	gap at MM
12/10/09	75705	20:11:59 - 20:25:42	gap at MA
12/10/09	75705	21:32:49 - 21:46:48	gap at JO

12/10/09	75706	22:45:17 - 22:58:18	gap at HO
12/10/09	75706	22:53:46 - 23:05:59	gap at MM
12/10/09	75706	21:52:54 - 22:04:22	gap at MA
12/10/09	75697	07:08:26 - 07:10:28	gap at KS
12/10/09	75698	08:47:54 - 08:50:28	gap at KS
12/10/09	75699	10:27:32 - 10:30:08	gap at KS
12/10/09	75700	12:06:58 - 12:09:33	gap at KS
12/10/09	75701	13:45:54 - 13:48:33	gap at KS
12/10/09	75702	15:24:04 - 15:26:59	gap at KS
12/10/09	75703	17:01:47 - 17:04:27	gap at KS
12/10/09	75704	18:39:54 - 18:42:26	gap at KS
12/10/09	75705	20:19:21 - 20:21:28	gap at KS
12/10/09	75706	22:00:46 - 22:02:56	gap at KS
12/10/09	75707	23:45:03 - 23:48:20	gap at KS
12/10/09	75693	00:01:10 - 00:03:30	gap at MS
12/10/09	75699	10:41:22 - 10:44:01	gap at MS
12/10/09	75700	12:20:09 - 12:22:52	gap at MS
12/10/09	75706	21:51:51 - 21:53:59	gap at MS
12/10/09	75707	23:29:13 - 23:32:01	gap at MS
12/10/09	75699	10:35:32 - 10:37:37	gap at MA
12/10/09	75694	01:47:35 - 01:49:47	gap at MI
12/10/09	75695	03:21:56 - 03:24:28	gap at MI
12/10/09	75696	05:04:57 - 05:07:09	gap at MI
12/10/09	75702	15:42:08 - 15:44:34	gap at MI
12/10/09	75703	17:22:58 - 17:25:21	gap at MI
12/10/09	75701	14:59:32 - 15:02:02	gap at SG
12/10/09	75702	16:40:25 - 16:43:19	gap at SG
13/10/09	75707	00:23:24 - 00:38:02	gap at HO
13/10/09	75707	00:35:07 - 00:46:04	gap at MM
13/10/09	75708	01:43:12 - 01:53:46	gap at BE
13/10/09	75708	02:07:51 - 02:13:39	gap at HO
13/10/09	75708	02:17:31 - 02:26:23	gap at MM
13/10/09	75708	01:18:14 - 01:29:21	gap at GS
13/10/09	75709	04:00:36 - 04:07:10	gap at MM
13/10/09	75709	02:55:33 - 03:09:29	gap at GS
13/10/09	75709	03:32:34 - 03:46:26	gap at SG
13/10/09	75709	02:52:14 - 03:00:18	gap at CM
13/10/09	75709	04:29:10 - 04:41:12	gap at CM
13/10/09	75710	05:43:11 - 05:49:02	gap at MM
13/10/09	75710	04:37:46 - 04:47:36	gap at GS
13/10/09	75711	07:24:26 - 07:32:02	gap at MM
13/10/09	75711	07:03:36 - 07:15:57	gap at JO
13/10/09	75712	09:04:57 - 09:14:53	gap at MM
13/10/09	75712	08:41:22 - 08:56:05	gap at JO
13/10/09	75713	10:45:09 - 10:56:48	gap at MM
13/10/09	75714	12:25:07 - 12:37:39	gap at MM
13/10/09	75714	11:45:54 - 11:52:02	gap at MA
13/10/09	75715	14:13:43 - 14:26:38	gap at HO

13/10/09	75715	14:04:51 - 14:17:35	gap at MM
13/10/09	75716	14:38:27 - 14:51:30	gap at BE
13/10/09	75716	15:44:19 - 15:56:55	gap at MM
13/10/09	75716	15:05:11 - 15:18:13	gap at GS
13/10/09	75716	15:15:43 - 15:23:48	gap at CM
13/10/09	75717	17:23:32 - 17:36:03	gap at MM
13/10/09	75717	16:44:30 - 16:57:46	gap at GS
13/10/09	75717	16:53:07 - 17:05:05	gap at CM
13/10/09	75718	19:02:40 - 19:15:18	gap at MM
13/10/09	75718	19:23:40 - 19:34:38	gap at JO
13/10/09	75719	20:42:04 - 20:54:48	gap at MM
13/10/09	75719	19:41:33 - 19:53:48	gap at MA
13/10/09	75719	21:01:17 - 21:16:12	gap at JO
13/10/09	75720	22:15:19 - 22:26:43	gap at HO
13/10/09	75720	22:22:08 - 22:34:35	gap at MM
13/10/09	75720	22:43:41 - 22:50:33	gap at JO
13/10/09	75721	23:52:19 - 00:06:48	gap at HO
13/10/09	75711	06:37:19 - 06:39:12	gap at KS
13/10/09	75712	08:16:36 - 08:19:10	gap at KS
13/10/09	75713	09:56:14 - 09:58:48	gap at KS
13/10/09	75714	11:35:45 - 11:38:25	gap at KS
13/10/09	75715	13:14:53 - 13:17:27	gap at KS
13/10/09	75716	14:53:31 - 14:56:11	gap at KS
13/10/09	75717	16:31:09 - 16:33:47	gap at KS
13/10/09	75718	18:08:58 - 18:11:45	gap at KS
13/10/09	75719	19:47:55 - 19:50:07	gap at KS
13/10/09	75720	21:28:38 - 21:30:45	gap at KS
13/10/09	75721	23:11:51 - 23:14:54	gap at KS
13/10/09	75713	10:11:18 - 10:13:57	gap at MS
13/10/09	75714	11:48:38 - 11:51:19	gap at MS
13/10/09	75721	22:57:55 - 23:00:08	gap at MS
13/10/09	75712	08:25:36 - 08:27:31	gap at MA
13/10/09	75713	10:04:17 - 10:06:17	gap at MA
13/10/09	75720	21:20:18 - 21:23:00	gap at MA
13/10/09	75709	02:51:12 - 02:53:38	gap at MI
13/10/09	75710	04:31:19 - 04:33:40	gap at MI
13/10/09	75716	15:11:26 - 15:13:52	gap at MI
13/10/09	75717	16:50:41 - 16:53:10	gap at MI
13/10/09	75709	03:21:37 - 03:24:16	gap at BE
13/10/09	75715	14:29:21 - 14:32:12	gap at SG
13/10/09	75716	16:07:51 - 16:10:58	gap at SG
14/10/09	75721	23:52:19 - 00:06:48	gap at HO
14/10/09	75721	00:03:09 - 00:14:35	gap at MM
14/10/09	75722	01:33:31 - 01:45:08	gap at HO
14/10/09	75722	01:45:14 - 01:54:49	gap at MM
14/10/09	75722	00:48:42 - 00:57:26	gap at GS
14/10/09	75723	03:28:11 - 03:35:25	gap at MM
14/10/09	75723	03:57:48 - 04:10:11	gap at CM

14/10/09	75724	05:11:05 - 05:16:52	gap at MM
14/10/09	75725	06:52:44 - 06:59:37	gap at MM
14/10/09	75725	06:06:28 - 06:12:13	gap at KS
14/10/09	75725	05:42:08 - 05:44:49	gap at CM
14/10/09	75725	06:34:33 - 06:43:24	gap at JO
14/10/09	75726	08:33:24 - 08:42:38	gap at MM
14/10/09	75726	07:55:59 - 08:01:45	gap at MA
14/10/09	75726	08:10:00 - 08:25:00	gap at JO
14/10/09	75727	10:13:41 - 10:24:53	gap at MM
14/10/09	75727	09:52:27 - 10:01:56	gap at JO
14/10/09	75728	12:03:02 - 12:16:30	gap at HO
14/10/09	75728	11:53:43 - 12:06:04	gap at MM
14/10/09	75729	13:42:05 - 13:56:32	gap at HO
14/10/09	75729	13:33:32 - 13:46:15	gap at MM
14/10/09	75730	14:06:58 - 14:20:23	gap at BE
14/10/09	75730	15:23:29 - 15:30:49	gap at HO
14/10/09	75730	15:13:05 - 15:25:44	gap at MM
14/10/09	75730	14:34:26 - 14:45:24	gap at GS
14/10/09	75730	15:36:10 - 15:49:59	gap at SG
14/10/09	75731	15:49:31 - 15:57:56	gap at BE
14/10/09	75731	16:52:22 - 17:04:54	gap at MM
14/10/09	75731	16:13:07 - 16:26:58	gap at GS
14/10/09	75731	16:21:46 - 16:34:10	gap at CM
14/10/09	75732	18:31:30 - 18:44:05	gap at MM
14/10/09	75732	17:53:35 - 18:03:24	gap at GS
14/10/09	75732	18:04:52 - 18:08:28	gap at CM
14/10/09	75733	20:10:47 - 20:23:30	gap at MM
14/10/09	75733	19:13:16 - 19:21:17	gap at MA
14/10/09	75733	20:30:06 - 20:45:01	gap at JO
14/10/09	75734	21:46:15 - 21:54:40	gap at HO
14/10/09	75734	21:50:36 - 22:03:12	gap at MM
14/10/09	75734	20:48:34 - 21:02:17	gap at MA
14/10/09	75734	22:10:39 - 22:22:04	gap at JO
14/10/09	75735	23:21:18 - 23:35:29	gap at HO
14/10/09	75735	23:31:17 - 23:43:08	gap at MM
14/10/09	75726	07:45:19 - 07:47:28	gap at KS
14/10/09	75727	09:24:55 - 09:27:30	gap at KS
14/10/09	75728	11:04:30 - 11:07:06	gap at KS
14/10/09	75729	12:43:47 - 12:46:22	gap at KS
14/10/09	75730	14:22:36 - 14:25:15	gap at KS
14/10/09	75731	16:00:23 - 16:03:01	gap at KS
14/10/09	75732	17:38:18 - 17:40:57	gap at KS
14/10/09	75733	19:16:39 - 19:18:49	gap at KS
14/10/09	75734	20:56:45 - 20:58:49	gap at KS
14/10/09	75735	22:39:04 - 22:41:12	gap at KS
14/10/09	75724	04:04:57 - 04:07:01	gap at GS
14/10/09	75722	00:40:14 - 00:42:07	gap at MS
14/10/09	75728	11:17:31 - 11:20:14	gap at MS

14/10/09	75729	12:57:51 - 13:00:26	gap at MS
14/10/09	75735	22:27:13 - 22:29:26	gap at MS
14/10/09	75727	09:33:01 - 09:35:16	gap at MA
14/10/09	75728	11:13:43 - 11:14:48	gap at MA
14/10/09	75723	02:21:12 - 02:23:39	gap at MI
14/10/09	75724	03:59:05 - 04:02:14	gap at MI
14/10/09	75730	14:41:30 - 14:43:53	gap at MI
14/10/09	75731	16:19:01 - 16:21:37	gap at MI
14/10/09	75723	02:50:22 - 02:52:57	gap at BE
14/10/09	75724	04:30:39 - 04:33:28	gap at BE
14/10/09	75723	03:01:37 - 03:04:14	gap at SG
14/10/09	75724	04:42:31 - 04:44:26	gap at SG
14/10/09	75729	14:00:35 - 14:02:19	gap at SG
15/10/09	75736	01:01:10 - 01:14:35	gap at HO
15/10/09	75736	01:13:02 - 01:23:17	gap at MM
15/10/09	75736	00:25:42 - 00:27:23	gap at KS
15/10/09	75737	02:55:46 - 03:03:45	gap at MM
15/10/09	75737	02:31:24 - 02:43:00	gap at SG
15/10/09	75738	04:38:50 - 04:44:50	gap at MM
15/10/09	75738	03:27:10 - 03:38:37	gap at CM
15/10/09	75738	05:07:20 - 05:16:57	gap at CM
15/10/09	75739	06:20:55 - 06:27:13	gap at MM
15/10/09	75740	08:01:49 - 08:10:18	gap at MM
15/10/09	75740	07:39:11 - 07:53:35	gap at JO
15/10/09	75741	09:42:12 - 09:52:52	gap at MM
15/10/09	75741	09:19:17 - 09:32:14	gap at JO
15/10/09	75742	11:22:18 - 11:34:23	gap at MM
15/10/09	75743	13:02:11 - 13:14:52	gap at MM
15/10/09	75744	14:51:19 - 15:01:02	gap at HO
15/10/09	75744	14:41:50 - 14:54:32	gap at MM
15/10/09	75744	14:04:17 - 14:12:37	gap at GS
15/10/09	75745	15:16:24 - 15:27:51	gap at BE
15/10/09	75745	16:21:11 - 16:33:45	gap at MM
15/10/09	75745	15:41:52 - 15:55:44	gap at GS
15/10/09	75745	15:50:58 - 16:02:31	gap at CM
15/10/09	75746	18:00:21 - 18:12:54	gap at MM
15/10/09	75746	17:21:48 - 17:33:37	gap at GS
15/10/09	75746	17:31:01 - 17:40:32	gap at CM
15/10/09	75747	19:39:32 - 19:52:14	gap at MM
15/10/09	75747	18:44:46 - 18:48:51	gap at MA
15/10/09	75747	19:59:17 - 20:13:14	gap at JO
15/10/09	75748	21:19:09 - 21:31:50	gap at MM
15/10/09	75748	20:17:34 - 20:31:22	gap at MA
15/10/09	75748	21:38:36 - 21:52:18	gap at JO
15/10/09	75749	22:50:51 - 23:04:01	gap at HO
15/10/09	75749	22:59:32 - 23:11:42	gap at MM
15/10/09	75749	21:58:48 - 22:09:54	gap at MA
15/10/09	75750	23:51:09 - 23:57:28	gap at KS



15/10/09	75742	10:33:13 - 10:35:50	gap at KS
15/10/09	75743	12:12:38 - 12:15:14	gap at KS
15/10/09	75744	13:51:32 - 13:54:12	gap at KS
15/10/09	75745	15:29:40 - 15:32:29	gap at KS
15/10/09	75746	17:07:22 - 17:10:00	gap at KS
15/10/09	75747	18:45:33 - 18:48:02	gap at KS
15/10/09	75748	20:25:05 - 20:27:10	gap at KS
15/10/09	75749	22:06:38 - 22:08:43	gap at KS
15/10/09	75740	07:14:06 - 07:16:11	gap at KS
15/10/09	75741	08:53:36 - 08:56:10	gap at KS
15/10/09	75750	23:51:09 - 23:52:46	gap at KS
15/10/09	75737	01:53:51 - 01:55:45	gap at GS
15/10/09	75738	03:32:50 - 03:34:47	gap at GS
15/10/09	75736	00:07:04 - 00:09:22	gap at MS
15/10/09	75742	10:46:51 - 10:49:30	gap at MS
15/10/09	75743	12:25:52 - 12:28:34	gap at MS
15/10/09	75749	21:57:13 - 21:59:22	gap at MS
15/10/09	75750	23:34:58 - 23:37:23	gap at MS
15/10/09	75742	10:41:16 - 10:43:18	gap at MA
15/10/09	75737	01:52:29 - 01:54:44	gap at MI
15/10/09	75738	03:27:35 - 03:31:49	gap at MI
15/10/09	75739	05:11:27 - 05:13:36	gap at MI
15/10/09	75745	15:47:46 - 15:50:13	gap at MI
15/10/09	75746	17:28:57 - 17:31:21	gap at MI
15/10/09	75737	02:19:21 - 02:22:02	gap at BE
15/10/09	75738	03:58:51 - 04:01:28	gap at BE
15/10/09	75744	15:05:07 - 15:08:45	gap at SG
15/10/09	75745	16:46:30 - 16:49:10	gap at SG
16/10/09	75750	00:29:05 - 00:43:42	gap at HO
16/10/09	75750	00:40:56 - 00:51:47	gap at MM
16/10/09	75751	01:48:43 - 01:59:44	gap at BE
16/10/09	75751	02:23:24 - 02:32:08	gap at MM
16/10/09	75752	04:06:29 - 04:12:57	gap at MM
16/10/09	75752	02:57:28 - 03:06:19	gap at CM
16/10/09	75752	04:34:57 - 04:46:47	gap at CM
16/10/09	75753	05:49:00 - 05:54:54	gap at MM
16/10/09	75754	07:30:12 - 07:37:55	gap at MM
16/10/09	75754	07:09:01 - 07:21:47	gap at JO
16/10/09	75755	09:10:41 - 09:20:44	gap at MM
16/10/09	75755	08:47:08 - 09:01:41	gap at JO
16/10/09	75756	10:50:52 - 11:02:36	gap at MM
16/10/09	75757	12:30:49 - 12:43:23	gap at MM
16/10/09	75757	11:51:59 - 11:57:05	gap at MA
16/10/09	75758	14:19:29 - 14:32:10	gap at HO
16/10/09	75758	14:10:32 - 14:23:16	gap at MM
16/10/09	75759	14:44:14 - 14:57:07	gap at BE
16/10/09	75759	15:49:59 - 16:02:35	gap at MM
16/10/09	75759	15:16:58 - 15:29:21	gap at MI

16/10/09	75759	15:10:48 - 15:24:02	gap at GS
16/10/09	75759	15:21:00 - 15:29:54	gap at CM
16/10/09	75760	17:29:12 - 17:41:43	gap at MM
16/10/09	75760	16:56:30 - 17:08:04	gap at MI
16/10/09	75760	16:50:14 - 17:03:20	gap at GS
16/10/09	75760	16:58:53 - 17:10:37	gap at CM
16/10/09	75761	19:08:20 - 19:20:59	gap at MM
16/10/09	75761	19:29:04 - 19:40:41	gap at JO
16/10/09	75762	20:47:46 - 21:00:30	gap at MM
16/10/09	75762	19:47:03 - 19:59:41	gap at MA
16/10/09	75762	21:07:00 - 21:21:48	gap at JO
16/10/09	75763	22:20:43 - 22:32:30	gap at HO
16/10/09	75763	22:27:52 - 22:40:17	gap at MM
16/10/09	75764	23:57:58 - 00:12:29	gap at HO
16/10/09	75750	23:51:09 - 23:52:46	gap at KS
16/10/09	75754	06:42:58 - 06:44:53	gap at KS
16/10/09	75755	08:22:18 - 08:24:50	gap at KS
16/10/09	75756	10:01:55 - 10:04:30	gap at KS
16/10/09	75757	11:41:26 - 11:44:05	gap at KS
16/10/09	75758	13:20:31 - 13:23:04	gap at KS
16/10/09	75759	14:59:05 - 15:01:47	gap at KS
16/10/09	75760	16:36:42 - 16:39:22	gap at KS
16/10/09	75761	18:14:35 - 18:17:22	gap at KS
16/10/09	75762	19:53:37 - 19:55:51	gap at KS
16/10/09	75763	21:34:27 - 21:36:43	gap at KS
16/10/09	75751	01:23:40 - 01:25:42	gap at GS
16/10/09	75752	03:01:15 - 03:03:15	gap at GS
16/10/09	75753	04:43:51 - 04:45:44	gap at GS
16/10/09	75756	10:16:43 - 10:19:22	gap at MS
16/10/09	75757	11:54:16 - 11:56:59	gap at MS
16/10/09	75757	12:01:46 - 12:07:35	gap at MS
16/10/09	75764	23:03:33 - 23:05:56	gap at MS
16/10/09	75755	08:31:07 - 08:32:37	gap at MA
16/10/09	75756	10:09:59 - 10:11:57	gap at MA
16/10/09	75763	21:26:04 - 21:28:45	gap at MA
16/10/09	75752	02:56:44 - 02:59:14	gap at MI
16/10/09	75753	04:37:18 - 04:39:38	gap at MI
16/10/09	75752	03:27:20 - 03:30:00	gap at BE
16/10/09	75751	02:02:34 - 02:04:21	gap at SG
16/10/09	75752	03:38:16 - 03:40:53	gap at SG
16/10/09	75758	14:34:46 - 14:38:20	gap at SG
16/10/09	75759	16:13:41 - 16:16:31	gap at SG
17/10/09	75764	23:57:58 - 00:12:29	gap at HO
17/10/09	75764	00:08:57 - 00:20:18	gap at MM
17/10/09	75765	01:39:30 - 01:50:39	gap at HO
17/10/09	75765	01:51:06 - 02:00:33	gap at MM
17/10/09	75766	02:56:02 - 03:09:26	gap at BE
17/10/09	75766	03:34:05 - 03:41:11	gap at MM

17/10/09	75766	04:03:27 - 04:15:52	gap at CM
17/10/09	75767	05:16:55 - 05:22:42	gap at MM
17/10/09	75768	06:58:30 - 07:05:30	gap at MM
17/10/09	75768	06:39:43 - 06:49:24	gap at JO
17/10/09	75769	08:39:09 - 08:48:30	gap at MM
17/10/09	75769	08:01:42 - 08:10:09	gap at MA
17/10/09	75769	08:15:39 - 08:30:41	gap at JO
17/10/09	75770	10:19:24 - 10:30:42	gap at MM
17/10/09	75771	11:59:26 - 12:11:49	gap at MM
17/10/09	75771	11:19:35 - 11:28:08	gap at MA
17/10/09	75772	13:39:14 - 13:51:57	gap at MM
17/10/09	75773	14:12:39 - 14:26:04	gap at BE
17/10/09	75773	15:18:46 - 15:31:25	gap at MM
17/10/09	75773	14:40:00 - 14:50:53	gap at GS
17/10/09	75774	15:55:42 - 16:03:16	gap at BE
17/10/09	75774	16:58:02 - 17:10:34	gap at MM
17/10/09	75774	16:18:48 - 16:32:36	gap at GS
17/10/09	75774	16:27:25 - 16:39:50	gap at CM
17/10/09	75775	18:37:10 - 18:49:46	gap at MM
17/10/09	75775	17:59:24 - 18:08:44	gap at GS
17/10/09	75775	19:00:16 - 19:06:30	gap at JO
17/10/09	75776	20:16:28 - 20:29:12	gap at MM
17/10/09	75776	19:19:03 - 19:27:39	gap at MA
17/10/09	75776	20:35:44 - 20:50:43	gap at JO
17/10/09	75777	21:51:29 - 22:00:32	gap at HO
17/10/09	75777	21:56:19 - 22:08:54	gap at MM
17/10/09	75777	20:54:15 - 21:07:57	gap at MA
17/10/09	75777	22:16:33 - 22:27:23	gap at JO
17/10/09	75778	23:26:55 - 23:41:11	gap at HO
17/10/09	75778	23:37:04 - 23:48:51	gap at MM
17/10/09	75778	22:39:11 - 22:45:05	gap at MA
17/10/09	75768	06:12:03 - 06:13:42	gap at KS
17/10/09	75769	07:51:01 - 07:53:33	gap at KS
17/10/09	75770	09:30:36 - 09:33:10	gap at KS
17/10/09	75771	11:10:11 - 11:12:47	gap at KS
17/10/09	75772	12:49:27 - 12:52:01	gap at KS
17/10/09	75773	14:28:14 - 14:30:52	gap at KS
17/10/09	75774	16:05:58 - 16:08:35	gap at KS
17/10/09	75775	17:43:53 - 17:46:31	gap at KS
17/10/09	75776	19:22:19 - 19:24:30	gap at KS
17/10/09	75777	21:02:32 - 21:04:34	gap at KS
17/10/09	75778	22:45:00 - 22:47:09	gap at KS
17/10/09	75765	00:54:01 - 00:55:40	gap at GS
17/10/09	75766	02:30:09 - 02:32:04	gap at GS
17/10/09	75767	04:10:51 - 04:12:53	gap at GS
17/10/09	75765	00:46:29 - 00:48:14	gap at MS
17/10/09	75771	11:23:09 - 11:25:51	gap at MS
17/10/09	75772	13:03:45 - 13:06:28	gap at MS

17/10/09	75778	22:32:45 - 22:34:51	gap at MS
17/10/09	75770	09:38:41 - 09:40:52	gap at MA
17/10/09	75766	02:26:35 - 02:29:01	gap at MI
17/10/09	75767	04:04:52 - 04:08:03	gap at MI
17/10/09	75773	14:46:51 - 14:49:13	gap at MI
17/10/09	75774	16:24:45 - 16:27:11	gap at MI
17/10/09	75767	04:36:28 - 04:39:11	gap at BE
17/10/09	75766	03:07:12 - 03:09:21	gap at SG
17/10/09	75767	04:48:36 - 04:50:44	gap at SG
17/10/09	75772	14:05:37 - 14:07:33	gap at SG
17/10/09	75773	15:41:52 - 15:44:36	gap at SG
18/10/09	75779	01:06:59 - 01:20:11	gap at HO
18/10/09	75779	01:18:53 - 01:29:01	gap at MM
18/10/09	75780	03:01:40 - 03:09:30	gap at MM
18/10/09	75780	03:32:40 - 03:44:24	gap at CM
18/10/09	75781	04:44:42 - 04:50:39	gap at MM
18/10/09	75781	03:33:16 - 03:46:38	gap at MI
18/10/09	75781	05:13:22 - 05:22:18	gap at CM
18/10/09	75782	06:26:43 - 06:33:06	gap at MM
18/10/09	75783	08:07:34 - 08:16:11	gap at MM
18/10/09	75783	07:44:45 - 07:59:20	gap at JO
18/10/09	75784	09:47:55 - 09:58:41	gap at MM
18/10/09	75784	09:25:13 - 09:37:43	gap at JO
18/10/09	75785	11:28:01 - 11:40:09	gap at MM
18/10/09	75786	13:07:53 - 13:20:34	gap at MM
18/10/09	75787	14:57:09 - 15:06:27	gap at HO
18/10/09	75787	14:47:31 - 15:00:12	gap at MM
18/10/09	75787	14:09:41 - 14:18:45	gap at GS
18/10/09	75788	15:22:20 - 15:33:23	gap at BE
18/10/09	75788	16:26:52 - 16:39:25	gap at MM
18/10/09	75788	15:47:32 - 16:01:27	gap at GS
18/10/09	75788	15:56:31 - 16:08:20	gap at CM
18/10/09	75789	18:06:01 - 18:18:34	gap at MM
18/10/09	75789	17:27:34 - 17:39:04	gap at GS
18/10/09	75789	17:36:57 - 17:45:51	gap at CM
18/10/09	75790	19:45:13 - 19:57:55	gap at MM
18/10/09	75790	18:50:20 - 18:54:34	gap at MA
18/10/09	75790	20:04:51 - 20:19:04	gap at JO
18/10/09	75791	21:24:51 - 21:37:32	gap at MM
18/10/09	75791	21:44:23 - 21:57:46	gap at JO
18/10/09	75792	22:56:27 - 23:09:45	gap at HO
18/10/09	75792	23:05:17 - 23:17:25	gap at MM
18/10/09	75792	22:05:21 - 22:15:25	gap at MA
18/10/09	75783	07:19:46 - 07:21:49	gap at KS
18/10/09	75784	08:59:17 - 09:01:50	gap at KS
18/10/09	75785	10:38:54 - 10:41:31	gap at KS
18/10/09	75786	12:18:18 - 12:20:53	gap at KS
18/10/09	75787	13:57:12 - 13:59:50	gap at KS

18/10/09	75788	15:35:15 - 15:38:00	gap at KS
18/10/09	75789	17:13:03 - 17:15:41	gap at KS
18/10/09	75790	18:51:11 - 18:53:36	gap at KS
18/10/09	75791	20:30:50 - 20:32:54	gap at KS
18/10/09	75792	22:12:30 - 22:14:38	gap at KS
18/10/09	75793	23:57:17 - 23:59:09	gap at KS
18/10/09	75780	01:59:24 - 02:01:18	gap at GS
18/10/09	75781	03:38:38 - 03:40:38	gap at GS
18/10/09	75779	00:12:59 - 00:15:20	gap at MS
18/10/09	75785	10:52:20 - 10:54:58	gap at MS
18/10/09	75786	12:31:36 - 12:34:20	gap at MS
18/10/09	75792	22:02:36 - 22:04:26	gap at MS
18/10/09	75793	23:40:45 - 23:43:04	gap at MS
18/10/09	75784	09:07:51 - 09:09:05	gap at MA
18/10/09	75785	10:47:02 - 10:49:03	gap at MA
18/10/09	75791	20:23:10 - 20:25:51	gap at MA
18/10/09	75780	01:57:32 - 01:59:52	gap at MI
18/10/09	75782	05:18:28 - 05:20:11	gap at MI
18/10/09	75787	14:19:11 - 14:20:51	gap at MI
18/10/09	75788	15:53:25 - 15:55:50	gap at MI
18/10/09	75789	17:34:59 - 17:37:20	gap at MI
18/10/09	75780	02:24:58 - 02:27:34	gap at BE
18/10/09	75781	04:04:36 - 04:07:26	gap at BE
18/10/09	75780	02:36:50 - 02:39:01	gap at SG
18/10/09	75781	04:15:48 - 04:18:17	gap at SG
18/10/09	75787	15:10:43 - 15:13:12	gap at SG
18/10/09	75788	16:52:40 - 16:55:21	gap at SG
19/10/09	75793	00:34:57 - 00:49:22	gap at HO
19/10/09	75793	00:46:46 - 00:57:31	gap at MM
19/10/09	75794	02:29:17 - 02:37:52	gap at MM
19/10/09	75795	04:12:22 - 04:18:44	gap at MM
19/10/09	75795	03:43:59 - 03:57:41	gap at SG
19/10/09	75795	03:02:46 - 03:12:16	gap at CM
19/10/09	75795	04:40:45 - 04:52:20	gap at CM
19/10/09	75796	05:54:49 - 06:00:46	gap at MM
19/10/09	75796	04:43:19 - 04:53:13	gap at MI
19/10/09	75797	07:35:57 - 07:43:49	gap at MM
19/10/09	75797	07:14:27 - 07:27:36	gap at JO
19/10/09	75798	09:16:25 - 09:26:35	gap at MM
19/10/09	75798	08:52:56 - 09:07:17	gap at JO
19/10/09	75799	10:56:35 - 11:08:23	gap at MM
19/10/09	75800	12:36:32 - 12:49:07	gap at MM
19/10/09	75801	14:25:15 - 14:37:34	gap at HO
19/10/09	75801	14:16:14 - 14:28:57	gap at MM
19/10/09	75802	14:50:02 - 15:02:44	gap at BE
19/10/09	75802	15:55:40 - 16:08:15	gap at MM
19/10/09	75802	15:16:26 - 15:29:50	gap at GS
19/10/09	75802	15:26:21 - 15:35:56	gap at CM

19/10/09	75803	17:34:52 - 17:47:23	gap at MM
19/10/09	75803	16:55:57 - 17:08:52	gap at GS
19/10/09	75803	17:04:40 - 17:16:08	gap at CM
19/10/09	75804	19:14:01 - 19:26:40	gap at MM
19/10/09	75804	19:34:30 - 19:46:40	gap at JO
19/10/09	75805	20:53:28 - 21:06:12	gap at MM
19/10/09	75805	19:52:34 - 20:05:33	gap at MA
19/10/09	75805	21:12:43 - 21:27:24	gap at JO
19/10/09	75806	22:26:09 - 22:38:14	gap at HO
19/10/09	75806	22:33:37 - 22:46:00	gap at MM
19/10/09	75793	23:57:17 - 23:59:09	gap at KS
19/10/09	75797	06:48:37 - 06:50:33	gap at KS
19/10/09	75798	08:27:59 - 08:30:32	gap at KS
19/10/09	75799	10:07:37 - 10:10:11	gap at KS
19/10/09	75800	11:47:06 - 11:49:45	gap at KS
19/10/09	75801	13:26:10 - 13:28:43	gap at KS
19/10/09	75802	15:04:40 - 15:07:25	gap at KS
19/10/09	75803	16:42:16 - 16:44:54	gap at KS
19/10/09	75804	18:20:12 - 18:22:52	gap at KS
19/10/09	75805	19:59:19 - 20:01:33	gap at KS
19/10/09	75806	21:40:17 - 21:42:26	gap at KS
19/10/09	75807	23:23:52 - 23:25:40	gap at KS
19/10/09	75794	01:29:07 - 01:31:22	gap at GS
19/10/09	75795	03:06:58 - 03:08:58	gap at GS
19/10/09	75799	10:22:09 - 10:24:49	gap at MS
19/10/09	75800	12:00:02 - 12:02:41	gap at MS
19/10/09	75807	23:09:13 - 23:11:36	gap at MS
19/10/09	75798	08:36:49 - 08:38:26	gap at MA
19/10/09	75799	10:15:42 - 10:17:37	gap at MA
19/10/09	75806	21:31:52 - 21:34:22	gap at MA
19/10/09	75795	03:02:18 - 03:04:43	gap at MI
19/10/09	75802	15:22:32 - 15:24:54	gap at MI
19/10/09	75803	17:02:20 - 17:04:47	gap at MI
19/10/09	75794	01:54:15 - 01:56:56	gap at BE
19/10/09	75795	03:33:02 - 03:35:48	gap at BE
19/10/09	75794	02:07:37 - 02:09:46	gap at SG
19/10/09	75801	14:40:14 - 14:44:31	gap at SG
19/10/09	75802	16:19:34 - 16:22:17	gap at SG
20/10/09	75807	00:03:36 - 00:18:10	gap at HO
20/10/09	75807	00:14:45 - 00:26:02	gap at MM
20/10/09	75808	01:45:47 - 01:56:09	gap at HO
20/10/09	75808	01:56:58 - 02:06:18	gap at MM
20/10/09	75809	03:01:42 - 03:15:07	gap at BE
20/10/09	75809	03:39:58 - 03:46:57	gap at MM
20/10/09	75809	03:12:48 - 03:26:33	gap at SG
20/10/09	75809	02:34:54 - 02:38:21	gap at CM
20/10/09	75809	04:09:07 - 04:21:32	gap at CM
20/10/09	75810	05:22:46 - 05:28:32	gap at MM

20/10/09	75811	07:04:16 - 07:11:24	gap at MM
20/10/09	75811	06:44:57 - 06:55:21	gap at JO
20/10/09	75812	08:44:53 - 08:54:22	gap at MM
20/10/09	75812	08:06:33 - 08:16:14	gap at MA
20/10/09	75812	08:21:20 - 08:36:21	gap at JO
20/10/09	75813	10:25:08 - 10:36:30	gap at MM
20/10/09	75813	10:05:02 - 10:12:16	gap at JO
20/10/09	75814	12:05:08 - 12:17:34	gap at MM
20/10/09	75814	11:25:28 - 11:33:40	gap at MA
20/10/09	75815	13:44:55 - 13:57:39	gap at MM
20/10/09	75816	14:18:21 - 14:31:44	gap at BE
20/10/09	75816	15:24:27 - 15:37:05	gap at MM
20/10/09	75816	14:45:34 - 14:56:23	gap at GS
20/10/09	75816	14:58:35 - 15:01:02	gap at CM
20/10/09	75817	16:02:00 - 16:08:31	gap at BE
20/10/09	75817	17:03:42 - 17:16:14	gap at MM
20/10/09	75817	16:24:31 - 16:38:13	gap at GS
20/10/09	75817	16:33:06 - 16:45:30	gap at CM
20/10/09	75818	18:42:50 - 18:55:26	gap at MM
20/10/09	75818	18:05:14 - 18:14:04	gap at GS
20/10/09	75818	19:05:16 - 19:12:58	gap at JO
20/10/09	75819	20:22:09 - 20:34:53	gap at MM
20/10/09	75819	19:24:22 - 19:33:29	gap at MA
20/10/09	75819	20:41:24 - 20:56:25	gap at JO
20/10/09	75820	21:56:39 - 22:06:24	gap at HO
20/10/09	75820	22:02:03 - 22:14:36	gap at MM
20/10/09	75820	21:00:04 - 21:13:37	gap at MA
20/10/09	75820	22:22:29 - 22:32:38	gap at JO
20/10/09	75821	23:32:31 - 23:46:53	gap at HO
20/10/09	75821	23:42:51 - 23:54:34	gap at MM
20/10/09	75821	22:45:40 - 22:50:13	gap at MA
20/10/09	75811	06:17:38 - 06:19:20	gap at KS
20/10/09	75812	07:56:42 - 07:59:13	gap at KS
20/10/09	75813	09:36:18 - 09:38:51	gap at KS
20/10/09	75814	11:15:52 - 11:18:31	gap at KS
20/10/09	75815	12:55:06 - 12:57:39	gap at KS
20/10/09	75816	14:33:51 - 14:36:29	gap at KS
20/10/09	75817	16:11:32 - 16:14:10	gap at KS
20/10/09	75818	17:49:27 - 17:52:12	gap at KS
20/10/09	75808	00:59:22 - 01:01:21	gap at GS
20/10/09	75809	02:35:44 - 02:37:56	gap at GS
20/10/09	75810	04:16:47 - 04:18:48	gap at GS
20/10/09	75814	11:28:48 - 11:31:30	gap at MS
20/10/09	75815	13:09:38 - 13:12:14	gap at MS
20/10/09	75813	09:44:21 - 09:46:29	gap at MA
20/10/09	75809	02:32:00 - 02:34:25	gap at MI
20/10/09	75810	04:10:42 - 04:13:52	gap at MI
20/10/09	75816	14:52:15 - 14:54:35	gap at MI



20/10/09	75817	16:30:29 - 16:32:55	gap at MI
20/10/09	75810	04:42:19 - 04:45:32	gap at BE
20/10/09	75810	04:54:46 - 04:56:45	gap at SG
20/10/09	75815	14:10:46 - 14:12:50	gap at SG
20/10/09	75816	15:47:36 - 15:50:22	gap at SG
21/10/09	75822	01:12:47 - 01:25:45	gap at HO
21/10/09	75822	01:24:44 - 01:34:45	gap at MM
21/10/09	75823	03:07:33 - 03:15:15	gap at MM
21/10/09	75823	03:38:13 - 03:50:10	gap at CM
21/10/09	75824	04:50:34 - 04:56:28	gap at MM
21/10/09	75825	06:32:30 - 06:38:59	gap at MM
21/10/09	75825	05:19:28 - 05:27:36	gap at CM
21/10/09	75826	08:13:19 - 08:22:04	gap at MM
21/10/09	75826	07:50:19 - 08:05:03	gap at JO
21/10/09	75827	09:53:39 - 10:04:31	gap at MM
21/10/09	75827	09:31:11 - 09:43:10	gap at JO
21/10/09	75828	11:33:44 - 11:45:55	gap at MM
21/10/09	75829	13:13:35 - 13:26:17	gap at MM
21/10/09	75830	15:03:00 - 15:11:56	gap at HO
21/10/09	75830	14:53:12 - 15:05:53	gap at MM
21/10/09	75830	14:15:08 - 14:24:51	gap at GS
21/10/09	75830	15:16:20 - 15:30:09	gap at SG
21/10/09	75831	15:28:18 - 15:38:54	gap at BE
21/10/09	75831	16:32:32 - 16:45:04	gap at MM
21/10/09	75831	15:53:13 - 16:07:08	gap at GS
21/10/09	75831	16:02:05 - 16:14:07	gap at CM
21/10/09	75832	18:11:41 - 18:24:14	gap at MM
21/10/09	75832	17:41:07 - 17:47:37	gap at MI
21/10/09	75832	17:33:20 - 17:44:31	gap at GS
21/10/09	75832	17:42:57 - 17:51:05	gap at CM
21/10/09	75833	19:50:54 - 20:03:36	gap at MM
21/10/09	75833	18:55:53 - 19:00:17	gap at MA
21/10/09	75833	20:10:26 - 20:24:52	gap at JO
21/10/09	75834	21:30:34 - 21:43:14	gap at MM
21/10/09	75834	21:50:11 - 22:03:13	gap at JO
21/10/09	75835	23:01:58 - 23:15:29	gap at HO
21/10/09	75835	23:11:04 - 23:23:07	gap at MM
21/10/09	75836	23:46:33 - 23:59:20	gap at MS
21/10/09	75826	07:25:27 - 07:27:31	gap at KS
21/10/09	75827	09:04:59 - 09:07:32	gap at KS
21/10/09	75828	10:44:36 - 10:47:11	gap at KS
21/10/09	75829	12:23:58 - 12:26:33	gap at KS
21/10/09	75830	14:02:51 - 14:05:30	gap at KS
21/10/09	75831	15:40:50 - 15:43:31	gap at KS
21/10/09	75832	17:18:41 - 17:21:18	gap at KS
21/10/09	75833	18:56:50 - 18:59:10	gap at KS
21/10/09	75834	20:36:34 - 20:38:40	gap at KS
21/10/09	75835	22:18:24 - 22:20:27	gap at KS

21/10/09	75823	02:04:57 - 02:06:52	gap at GS
21/10/09	75824	03:44:27 - 03:46:28	gap at GS
21/10/09	75822	00:18:57 - 00:21:18	gap at MS
21/10/09	75828	10:57:45 - 11:00:26	gap at MS
21/10/09	75829	12:37:22 - 12:39:55	gap at MS
21/10/09	75835	22:08:02 - 22:10:06	gap at MS
21/10/09	75836	23:46:33 - 23:48:58	gap at MS
21/10/09	75827	09:13:33 - 09:14:45	gap at MA
21/10/09	75828	10:52:48 - 10:54:43	gap at MA
21/10/09	75834	20:28:47 - 20:32:21	gap at MA
21/10/09	75835	22:11:22 - 22:12:35	gap at MA
21/10/09	75823	02:02:41 - 02:04:59	gap at MI
21/10/09	75824	03:38:58 - 03:41:30	gap at MI
21/10/09	75830	14:23:33 - 14:25:38	gap at MI
21/10/09	75831	15:59:05 - 16:01:31	gap at MI
21/10/09	75823	02:30:36 - 02:33:13	gap at BE
21/10/09	75824	04:10:23 - 04:12:51	gap at BE
21/10/09	75823	02:42:17 - 02:44:55	gap at SG
21/10/09	75824	04:21:40 - 04:23:55	gap at SG
21/10/09	75831	16:58:57 - 17:01:54	gap at SG
22/10/09	75836	00:40:48 - 00:54:59	gap at HO
22/10/09	75836	00:52:36 - 01:03:14	gap at MM
22/10/09	75837	02:35:10 - 02:43:37	gap at MM
22/10/09	75838	04:18:15 - 04:24:32	gap at MM
22/10/09	75838	03:08:07 - 03:18:10	gap at CM
22/10/09	75838	04:46:36 - 04:57:51	gap at CM
22/10/09	75839	06:00:37 - 06:06:38	gap at MM
22/10/09	75840	07:41:42 - 07:49:42	gap at MM
22/10/09	75840	07:19:54 - 07:33:24	gap at JO
22/10/09	75841	09:22:09 - 09:32:26	gap at MM
22/10/09	75841	08:58:44 - 09:12:51	gap at JO
22/10/09	75842	11:02:18 - 11:14:10	gap at MM
22/10/09	75843	12:42:14 - 12:54:50	gap at MM
22/10/09	75844	14:31:02 - 14:42:51	gap at HO
22/10/09	75844	14:21:55 - 14:34:38	gap at MM
22/10/09	75844	14:45:43 - 14:58:30	gap at SG
22/10/09	75845	14:55:51 - 15:08:21	gap at BE
22/10/09	75845	16:01:20 - 16:13:55	gap at MM
22/10/09	75845	15:22:04 - 15:35:37	gap at GS
22/10/09	75845	15:31:46 - 15:41:55	gap at CM
22/10/09	75846	17:40:31 - 17:53:03	gap at MM
22/10/09	75846	17:01:41 - 17:14:24	gap at GS
22/10/09	75846	17:10:28 - 17:21:37	gap at CM
22/10/09	75847	19:19:41 - 19:32:20	gap at MM
22/10/09	75847	19:39:58 - 19:52:38	gap at JO
22/10/09	75848	20:59:10 - 21:11:53	gap at MM
22/10/09	75848	21:18:27 - 21:32:58	gap at JO
22/10/09	75849	22:31:35 - 22:43:58	gap at HO

22/10/09	75849	22:39:22 - 22:51:42	gap at MM
22/10/09	75849	21:37:41 - 21:50:26	gap at MA
22/10/09	75836	00:03:26 - 00:05:22	gap at KS
22/10/09	75840	06:54:16 - 06:56:13	gap at KS
22/10/09	75841	08:33:40 - 08:36:13	gap at KS
22/10/09	75842	10:13:18 - 10:15:53	gap at KS
22/10/09	75843	11:52:47 - 11:55:25	gap at KS
22/10/09	75844	13:31:48 - 13:34:23	gap at KS
22/10/09	75845	15:10:13 - 15:13:02	gap at KS
22/10/09	75846	16:47:50 - 16:50:31	gap at KS
22/10/09	75847	18:25:49 - 18:28:24	gap at KS
22/10/09	75848	20:05:02 - 20:07:14	gap at KS
22/10/09	75849	21:46:08 - 21:48:15	gap at KS
22/10/09	75850	23:29:53 - 23:31:37	gap at KS
22/10/09	75837	01:34:36 - 01:36:38	gap at GS
22/10/09	75838	03:12:41 - 03:14:50	gap at GS
22/10/09	75836	23:46:33 - 23:48:58	gap at MS
22/10/09	75842	10:27:38 - 10:30:20	gap at MS
22/10/09	75843	12:05:46 - 12:08:19	gap at MS
22/10/09	75850	23:14:55 - 23:17:20	gap at MS
22/10/09	75841	08:42:36 - 08:44:18	gap at MA
22/10/09	75842	10:21:21 - 10:23:17	gap at MA
22/10/09	75848	19:58:05 - 20:00:50	gap at MA
22/10/09	75838	03:07:53 - 03:10:14	gap at MI
22/10/09	75839	04:49:23 - 04:51:43	gap at MI
22/10/09	75845	15:28:07 - 15:30:34	gap at MI
22/10/09	75846	17:08:12 - 17:10:37	gap at MI
22/10/09	75837	01:59:48 - 02:02:35	gap at BE
22/10/09	75838	03:38:46 - 03:41:31	gap at BE
22/10/09	75837	02:12:47 - 02:14:53	gap at SG
22/10/09	75838	03:49:43 - 03:52:02	gap at SG
22/10/09	75844	14:45:43 - 14:50:23	gap at SG
22/10/09	75845	16:25:28 - 16:28:16	gap at SG
23/10/09	75850	00:09:13 - 00:23:50	gap at HO
23/10/09	75850	00:20:34 - 00:31:45	gap at MM
23/10/09	75851	01:52:05 - 02:01:33	gap at HO
23/10/09	75851	02:02:50 - 02:12:02	gap at MM
23/10/09	75852	03:45:52 - 03:52:43	gap at MM
23/10/09	75852	03:18:25 - 03:32:16	gap at SG
23/10/09	75852	02:39:34 - 02:44:54	gap at CM
23/10/09	75852	04:14:49 - 04:27:11	gap at CM
23/10/09	75853	05:28:36 - 05:34:23	gap at MM
23/10/09	75853	05:01:03 - 05:07:40	gap at SG
23/10/09	75854	07:10:02 - 07:17:18	gap at MM
23/10/09	75854	06:50:14 - 07:01:17	gap at JO
23/10/09	75855	08:50:37 - 09:00:14	gap at MM
23/10/09	75855	08:27:02 - 08:42:00	gap at JO
23/10/09	75856	10:30:51 - 10:42:18	gap at MM

23/10/09	75857	12:10:51 - 12:23:18	gap at MM
23/10/09	75857	11:31:18 - 11:39:02	gap at MA
23/10/09	75858	13:50:37 - 14:03:21	gap at MM
23/10/09	75859	15:30:07 - 15:42:45	gap at MM
23/10/09	75859	14:51:10 - 15:03:36	gap at GS
23/10/09	75859	15:03:02 - 15:08:00	gap at CM
23/10/09	75860	17:09:22 - 17:21:54	gap at MM
23/10/09	75860	16:30:13 - 16:43:49	gap at GS
23/10/09	75860	16:38:48 - 16:51:07	gap at CM
23/10/09	75861	18:48:30 - 19:01:07	gap at MM
23/10/09	75861	18:11:04 - 18:19:22	gap at GS
23/10/09	75861	19:10:25 - 19:19:16	gap at JO
23/10/09	75862	20:27:50 - 20:40:34	gap at MM
23/10/09	75862	19:27:53 - 19:39:19	gap at MA
23/10/09	75862	20:47:04 - 21:02:05	gap at JO
23/10/09	75863	22:01:54 - 22:12:13	gap at HO
23/10/09	75863	22:07:47 - 22:20:19	gap at MM
23/10/09	75863	21:05:56 - 21:19:16	gap at MA
23/10/09	75863	22:28:28 - 22:37:51	gap at JO
23/10/09	75864	23:38:11 - 23:52:34	gap at HO
23/10/09	75864	23:48:39 - 00:00:17	gap at MM
23/10/09	75854	06:23:15 - 06:25:00	gap at KS
23/10/09	75855	08:02:23 - 08:04:53	gap at KS
23/10/09	75856	09:42:00 - 09:44:33	gap at KS
23/10/09	75857	11:21:33 - 11:24:11	gap at KS
23/10/09	75858	13:00:45 - 13:03:18	gap at KS
23/10/09	75859	14:39:28 - 14:42:06	gap at KS
23/10/09	75860	16:17:09 - 16:19:47	gap at KS
23/10/09	75861	17:55:00 - 17:57:52	gap at KS
23/10/09	75862	19:33:41 - 19:35:46	gap at KS
23/10/09	75863	21:14:07 - 21:16:10	gap at KS
23/10/09	75864	22:56:54 - 22:58:53	gap at KS
23/10/09	75851	01:04:44 - 01:06:25	gap at GS
23/10/09	75852	02:41:23 - 02:43:30	gap at GS
23/10/09	75853	04:22:44 - 04:24:43	gap at GS
23/10/09	75857	11:34:30 - 11:37:13	gap at MS
23/10/09	75858	13:15:33 - 13:18:09	gap at MS
23/10/09	75864	22:43:53 - 22:46:00	gap at MS
23/10/09	75855	08:11:57 - 08:13:52	gap at MA
23/10/09	75856	09:50:02 - 09:51:59	gap at MA
23/10/09	75852	02:37:27 - 02:39:53	gap at MI
23/10/09	75853	04:16:33 - 04:18:56	gap at MI
23/10/09	75859	14:57:42 - 15:00:02	gap at MI
23/10/09	75860	16:36:14 - 16:38:38	gap at MI
23/10/09	75852	03:07:23 - 03:09:56	gap at BE
23/10/09	75853	04:48:11 - 04:53:48	gap at BE
23/10/09	75859	14:24:04 - 14:26:39	gap at BE
23/10/09	75859	14:29:27 - 14:37:23	gap at BE

23/10/09	75858	14:16:00 - 14:17:53	gap at SG
23/10/09	75859	15:53:22 - 15:57:52	gap at SG
24/10/09	75864	23:48:39 - 00:00:17	gap at MM
24/10/09	75865	01:18:39 - 01:31:19	gap at HO
24/10/09	75865	01:30:35 - 01:40:29	gap at MM
24/10/09	75865	00:35:33 - 00:42:46	gap at GS
24/10/09	75866	03:13:27 - 03:21:01	gap at MM
24/10/09	75866	03:43:47 - 03:55:54	gap at CM
24/10/09	75867	04:56:26 - 05:02:17	gap at MM
24/10/09	75868	06:38:17 - 06:44:53	gap at MM
24/10/09	75868	05:52:41 - 05:56:43	gap at KS
24/10/09	75868	05:25:39 - 05:32:48	gap at CM
24/10/09	75868	06:22:01 - 06:28:01	gap at JO
24/10/09	75869	08:19:03 - 08:27:57	gap at MM
24/10/09	75869	07:55:55 - 08:10:46	gap at JO
24/10/09	75870	09:59:22 - 10:10:21	gap at MM
24/10/09	75870	09:37:12 - 09:48:35	gap at JO
24/10/09	75871	11:39:27 - 11:51:41	gap at MM
24/10/09	75872	13:19:17 - 13:32:00	gap at MM
24/10/09	75873	15:08:50 - 15:17:23	gap at HO
24/10/09	75873	14:58:53 - 15:11:33	gap at MM
24/10/09	75873	14:20:37 - 14:30:54	gap at GS
24/10/09	75873	15:21:58 - 15:35:51	gap at SG
24/10/09	75874	15:34:18 - 15:44:23	gap at BE
24/10/09	75874	16:38:12 - 16:50:44	gap at MM
24/10/09	75874	15:58:53 - 16:12:49	gap at GS
24/10/09	75874	16:07:41 - 16:19:53	gap at CM
24/10/09	75875	18:17:20 - 18:29:54	gap at MM
24/10/09	75875	17:39:06 - 17:49:56	gap at GS
24/10/09	75875	17:49:02 - 17:56:15	gap at CM
24/10/09	75876	19:56:34 - 20:09:17	gap at MM
24/10/09	75876	19:00:51 - 19:05:59	gap at MA
24/10/09	75876	20:16:02 - 20:30:39	gap at JO
24/10/09	75877	21:36:17 - 21:48:56	gap at MM
24/10/09	75877	20:34:25 - 20:48:06	gap at MA
24/10/09	75877	21:56:01 - 22:08:39	gap at JO
24/10/09	75878	23:07:28 - 23:21:12	gap at HO
24/10/09	75878	23:16:50 - 23:28:50	gap at MM
24/10/09	75869	07:31:07 - 07:33:11	gap at KS
24/10/09	75870	09:10:41 - 09:13:13	gap at KS
24/10/09	75871	10:50:17 - 10:52:53	gap at KS
24/10/09	75872	12:29:38 - 12:32:12	gap at KS
24/10/09	75873	14:08:31 - 14:11:08	gap at KS
24/10/09	75874	15:46:25 - 15:49:01	gap at KS
24/10/09	75875	17:24:18 - 17:26:56	gap at KS
24/10/09	75876	19:02:30 - 19:04:46	gap at KS
24/10/09	75877	20:42:20 - 20:44:21	gap at KS
24/10/09	75878	22:24:17 - 22:26:19	gap at KS

24/10/09	75866	02:10:39 - 02:12:26	gap at GS
24/10/09	75867	03:50:17 - 03:52:25	gap at GS
24/10/09	75865	00:24:58 - 00:26:53	gap at MS
24/10/09	75871	11:03:28 - 11:06:05	gap at MS
24/10/09	75872	12:43:10 - 12:45:48	gap at MS
24/10/09	75878	22:13:29 - 22:15:37	gap at MS
24/10/09	75879	23:52:23 - 23:54:40	gap at MS
24/10/09	75870	09:19:00 - 09:20:34	gap at MA
24/10/09	75871	10:58:49 - 11:00:29	gap at MA
24/10/09	75866	02:07:55 - 02:10:14	gap at MI
24/10/09	75867	03:44:41 - 03:47:07	gap at MI
24/10/09	75873	14:28:29 - 14:30:41	gap at MI
24/10/09	75874	16:04:46 - 16:07:13	gap at MI
24/10/09	75875	17:47:23 - 17:49:35	gap at MI
24/10/09	75866	02:36:14 - 02:38:48	gap at BE
24/10/09	75867	04:16:09 - 04:19:23	gap at BE
24/10/09	75866	02:47:47 - 02:50:30	gap at SG
24/10/09	75867	04:27:34 - 04:29:40	gap at SG
25/10/09	75879	00:46:36 - 01:00:36	gap at HO
25/10/09	75879	00:58:26 - 01:08:58	gap at MM
25/10/09	75879	00:09:39 - 00:14:06	gap at KS
25/10/09	75880	02:41:03 - 02:49:22	gap at MM
25/10/09	75881	03:44:30 - 03:57:14	gap at BE
25/10/09	75881	04:24:08 - 04:30:20	gap at MM
25/10/09	75881	03:13:31 - 03:24:03	gap at CM
25/10/09	75881	04:52:28 - 05:03:21	gap at CM
25/10/09	75882	06:06:26 - 06:12:31	gap at MM
25/10/09	75883	07:47:27 - 07:55:35	gap at MM
25/10/09	75883	07:25:23 - 07:39:11	gap at JO
25/10/09	75884	09:27:52 - 09:38:16	gap at MM
25/10/09	75884	09:04:35 - 09:18:25	gap at JO
25/10/09	75885	11:18:38 - 11:28:55	gap at HO
25/10/09	75885	11:08:01 - 11:19:57	gap at MM
25/10/09	75886	12:56:33 - 13:11:22	gap at HO
25/10/09	75886	12:47:56 - 13:00:34	gap at MM
25/10/09	75887	14:36:49 - 14:48:20	gap at HO
25/10/09	75887	14:27:37 - 14:40:19	gap at MM
25/10/09	75888	15:01:41 - 15:13:56	gap at BE
25/10/09	75888	16:07:01 - 16:19:35	gap at MM
25/10/09	75888	15:27:43 - 15:41:23	gap at GS
25/10/09	75888	15:37:12 - 15:47:51	gap at CM
25/10/09	75889	17:46:11 - 17:58:43	gap at MM
25/10/09	75889	17:07:26 - 17:19:54	gap at GS
25/10/09	75889	17:16:18 - 17:27:04	gap at CM
25/10/09	75890	19:25:21 - 19:38:01	gap at MM
25/10/09	75890	19:45:27 - 19:58:33	gap at JO
25/10/09	75891	21:04:52 - 21:17:35	gap at MM
25/10/09	75891	20:03:38 - 20:17:06	gap at MA

25/10/09	75891	21:24:11 - 21:38:31	gap at JO
25/10/09	75892	22:37:02 - 22:49:42	gap at HO
25/10/09	75892	22:45:08 - 22:57:25	gap at MM
25/10/09	75892	21:43:49 - 21:56:01	gap at MA
25/10/09	75883	06:59:56 - 07:01:55	gap at KS
25/10/09	75884	08:39:22 - 08:41:54	gap at KS
25/10/09	75885	10:19:00 - 10:21:34	gap at KS
25/10/09	75886	11:58:27 - 12:01:04	gap at KS
25/10/09	75887	13:37:27 - 13:40:00	gap at KS
25/10/09	75888	15:15:45 - 15:18:39	gap at KS
25/10/09	75889	16:53:24 - 16:56:05	gap at KS
25/10/09	75890	18:31:27 - 18:34:02	gap at KS
25/10/09	75891	20:10:45 - 20:12:52	gap at KS
25/10/09	75892	21:51:58 - 21:54:00	gap at KS
25/10/09	75893	23:35:56 - 23:37:34	gap at KS
25/10/09	75880	01:40:05 - 01:41:55	gap at GS
25/10/09	75881	03:18:25 - 03:20:22	gap at GS
25/10/09	75879	23:52:23 - 23:54:40	gap at MS
25/10/09	75885	10:33:07 - 10:35:46	gap at MS
25/10/09	75886	12:11:30 - 12:14:10	gap at MS
25/10/09	75893	23:20:37 - 23:23:01	gap at MS
25/10/09	75884	08:47:50 - 08:49:21	gap at MA
25/10/09	75885	10:27:01 - 10:28:59	gap at MA
25/10/09	75881	03:13:29 - 03:15:54	gap at MI
25/10/09	75882	04:55:32 - 04:57:50	gap at MI
25/10/09	75888	15:33:42 - 15:36:09	gap at MI
25/10/09	75889	17:14:05 - 17:16:33	gap at MI
25/10/09	75880	02:05:22 - 02:08:10	gap at BE
25/10/09	75880	02:18:02 - 02:20:31	gap at SG
25/10/09	75881	03:55:28 - 03:58:00	gap at SG
25/10/09	75887	14:51:13 - 14:55:44	gap at SG
25/10/09	75888	16:31:25 - 16:34:21	gap at SG
26/10/09	75893	00:14:53 - 00:29:31	gap at HO
26/10/09	75893	00:26:23 - 00:37:28	gap at MM
26/10/09	75894	01:58:12 - 02:06:52	gap at HO
26/10/09	75894	02:08:43 - 02:17:46	gap at MM
26/10/09	75895	03:13:04 - 03:26:26	gap at BE
26/10/09	75895	03:51:46 - 03:58:30	gap at MM
26/10/09	75895	02:44:32 - 02:51:09	gap at CM
26/10/09	75895	04:20:32 - 04:32:48	gap at CM
26/10/09	75896	04:54:04 - 05:02:21	gap at BE
26/10/09	75896	05:34:26 - 05:40:15	gap at MM
26/10/09	75897	07:15:48 - 07:23:11	gap at MM
26/10/09	75897	06:55:33 - 07:07:10	gap at JO
26/10/09	75898	08:56:21 - 09:06:06	gap at MM
26/10/09	75898	08:32:45 - 08:47:38	gap at JO
26/10/09	75899	10:36:34 - 10:48:06	gap at MM
26/10/09	75900	12:16:33 - 12:29:03	gap at MM



26/10/09	75901	13:56:19 - 14:09:03	gap at MM
26/10/09	75902	14:29:49 - 14:43:02	gap at BE
26/10/09	75902	15:35:48 - 15:48:25	gap at MM
26/10/09	75902	14:56:46 - 15:09:28	gap at GS
26/10/09	75902	15:07:58 - 15:14:27	gap at CM
26/10/09	75903	17:15:02 - 17:27:33	gap at MM
26/10/09	75903	16:35:56 - 16:49:25	gap at GS
26/10/09	75903	16:44:31 - 16:56:43	gap at CM
26/10/09	75904	18:54:10 - 19:06:47	gap at MM
26/10/09	75904	18:16:57 - 18:24:37	gap at GS
26/10/09	75904	19:15:40 - 19:25:29	gap at JO
26/10/09	75905	20:33:32 - 20:46:16	gap at MM
26/10/09	75905	19:33:20 - 19:45:07	gap at MA
26/10/09	75905	20:52:45 - 21:07:45	gap at JO
26/10/09	75906	22:07:17 - 22:18:02	gap at HO
26/10/09	75906	22:13:31 - 22:26:01	gap at MM
26/10/09	75906	22:34:29 - 22:43:00	gap at JO
26/10/09	75907	23:43:52 - 23:58:16	gap at HO
26/10/09	75907	23:54:26 - 00:06:00	gap at MM
26/10/09	75897	06:28:52 - 06:30:40	gap at KS
26/10/09	75898	08:08:04 - 08:10:34	gap at KS
26/10/09	75899	09:47:41 - 09:50:14	gap at KS
26/10/09	75900	11:27:14 - 11:29:52	gap at KS
26/10/09	75901	13:06:24 - 13:08:57	gap at KS
26/10/09	75902	14:45:06 - 14:47:43	gap at KS
26/10/09	75903	16:22:45 - 16:25:22	gap at KS
26/10/09	75904	18:00:34 - 18:03:27	gap at KS
26/10/09	75905	19:39:22 - 19:41:30	gap at KS
26/10/09	75906	21:19:55 - 21:21:57	gap at KS
26/10/09	75894	01:10:07 - 01:12:09	gap at GS
26/10/09	75895	02:47:03 - 02:48:58	gap at GS
26/10/09	75896	04:28:44 - 04:30:37	gap at GS
26/10/09	75900	11:40:10 - 11:42:49	gap at MS
26/10/09	75901	13:21:33 - 13:24:09	gap at MS
26/10/09	75898	08:17:23 - 08:18:49	gap at MA
26/10/09	75899	09:55:44 - 09:57:42	gap at MA
26/10/09	75900	11:37:06 - 11:38:52	gap at MA
26/10/09	75906	21:11:40 - 21:14:24	gap at MA
26/10/09	75895	02:42:56 - 02:45:22	gap at MI
26/10/09	75896	04:22:26 - 04:24:48	gap at MI
26/10/09	75902	15:03:10 - 15:05:29	gap at MI
26/10/09	75903	16:42:00 - 16:44:27	gap at MI
26/10/09	75895	03:24:04 - 03:27:30	gap at SG
26/10/09	75901	14:21:19 - 14:23:11	gap at SG
26/10/09	75902	15:59:08 - 16:02:01	gap at SG
27/10/09	75907	23:54:26 - 00:06:00	gap at MM
27/10/09	75908	01:24:35 - 01:36:51	gap at HO
27/10/09	75908	01:36:27 - 01:46:13	gap at MM

27/10/09	75908	00:40:47 - 00:48:39	gap at GS
27/10/09	75909	02:41:53 - 02:55:09	gap at BE
27/10/09	75909	03:19:21 - 03:26:46	gap at MM
27/10/09	75909	02:16:48 - 02:29:37	gap at GS
27/10/09	75909	02:53:18 - 03:06:25	gap at SG
27/10/09	75909	03:49:22 - 04:01:38	gap at CM
27/10/09	75910	04:21:57 - 04:32:55	gap at BE
27/10/09	75910	05:02:18 - 05:08:07	gap at MM
27/10/09	75910	03:50:25 - 04:03:33	gap at MI
27/10/09	75910	03:56:08 - 04:08:45	gap at GS
27/10/09	75910	04:33:31 - 04:44:22	gap at SG
27/10/09	75911	06:44:04 - 06:50:46	gap at MM
27/10/09	75911	05:58:10 - 06:02:58	gap at KS
27/10/09	75911	05:31:59 - 05:37:52	gap at CM
27/10/09	75911	06:26:56 - 06:34:15	gap at JO
27/10/09	75912	08:24:48 - 08:33:49	gap at MM
27/10/09	75912	08:01:32 - 08:16:28	gap at JO
27/10/09	75913	10:05:06 - 10:16:10	gap at MM
27/10/09	75913	09:43:15 - 09:53:58	gap at JO
27/10/09	75914	11:54:36 - 12:07:41	gap at HO
27/10/09	75914	11:45:09 - 11:57:26	gap at MM
27/10/09	75915	13:33:31 - 13:48:11	gap at HO
27/10/09	75915	13:24:59 - 13:37:42	gap at MM
27/10/09	75916	13:58:29 - 14:11:52	gap at BE
27/10/09	75916	15:14:42 - 15:22:49	gap at HO
27/10/09	75916	15:04:34 - 15:17:14	gap at MM
27/10/09	75916	14:26:08 - 14:36:54	gap at GS
27/10/09	75916	15:27:38 - 15:41:31	gap at SG
27/10/09	75917	15:40:21 - 15:49:50	gap at BE
27/10/09	75917	16:43:52 - 16:56:24	gap at MM
27/10/09	75917	16:04:34 - 16:18:29	gap at GS
27/10/09	75917	16:13:18 - 16:25:37	gap at CM
27/10/09	75918	18:23:00 - 18:35:35	gap at MM
27/10/09	75918	17:44:53 - 17:55:20	gap at GS
27/10/09	75918	17:55:12 - 18:01:19	gap at CM
27/10/09	75919	20:02:15 - 20:14:58	gap at MM
27/10/09	75919	19:05:58 - 19:12:57	gap at MA
27/10/09	75919	20:21:39 - 20:36:24	gap at JO
27/10/09	75920	21:42:00 - 21:54:38	gap at MM
27/10/09	75920	20:40:04 - 20:53:45	gap at MA
27/10/09	75920	22:01:51 - 22:14:02	gap at JO
27/10/09	75921	23:12:57 - 23:26:55	gap at HO
27/10/09	75921	23:22:37 - 23:34:33	gap at MM
27/10/09	75921	22:23:31 - 22:31:48	gap at MA
27/10/09	75922	23:58:14 - 00:10:28	gap at MS
27/10/09	75912	07:36:48 - 07:38:53	gap at KS
27/10/09	75913	09:16:22 - 09:18:54	gap at KS
27/10/09	75914	10:55:58 - 10:58:32	gap at KS

27/10/09	75915	12:35:18 - 12:37:51	gap at KS
27/10/09	75916	14:14:09 - 14:16:47	gap at KS
27/10/09	75917	15:52:00 - 15:54:35	gap at KS
27/10/09	75918	17:29:55 - 17:32:32	gap at KS
27/10/09	75919	19:08:09 - 19:10:20	gap at KS
27/10/09	75920	20:48:06 - 20:50:07	gap at KS
27/10/09	75921	22:30:12 - 22:32:11	gap at KS
27/10/09	75908	00:31:01 - 00:33:01	gap at MS
27/10/09	75914	11:09:05 - 11:11:44	gap at MS
27/10/09	75915	12:49:04 - 12:51:37	gap at MS
27/10/09	75921	22:18:57 - 22:21:00	gap at MS
27/10/09	75913	09:24:32 - 09:26:12	gap at MA
27/10/09	75914	11:04:58 - 11:06:11	gap at MA
27/10/09	75909	02:13:12 - 02:15:33	gap at MI
27/10/09	75916	14:33:37 - 14:35:53	gap at MI
27/10/09	75917	16:10:27 - 16:12:52	gap at MI
27/10/09	75918	17:53:58 - 17:56:09	gap at MI
28/10/09	75922	00:52:26 - 01:06:12	gap at HO
28/10/09	75922	23:58:14 - 00:10:28	gap at MS
28/10/09	75922	00:15:56 - 00:19:32	gap at KS
28/10/09	75923	02:10:57 - 02:23:19	gap at BE
28/10/09	75923	02:46:56 - 02:55:07	gap at MM
28/10/09	75924	03:50:14 - 04:02:46	gap at BE
28/10/09	75924	03:18:57 - 03:29:54	gap at CM
28/10/09	75924	04:58:23 - 05:08:49	gap at CM
28/10/09	75926	07:53:12 - 08:01:29	gap at MM
28/10/09	75926	07:30:53 - 07:44:57	gap at JO
28/10/09	75927	09:33:36 - 09:44:06	gap at MM
28/10/09	75927	09:10:26 - 09:23:57	gap at JO
28/10/09	75928	11:24:03 - 11:35:02	gap at HO
28/10/09	75928	11:13:44 - 11:25:43	gap at MM
28/10/09	75929	13:02:13 - 13:17:02	gap at HO
28/10/09	75930	14:42:36 - 14:53:07	gap at HO
28/10/09	75930	13:56:17 - 14:03:15	gap at GS
28/10/09	75931	16:12:41 - 16:25:15	gap at MM
28/10/09	75931	15:33:22 - 15:47:08	gap at GS
28/10/09	75931	15:42:41 - 15:53:45	gap at CM
28/10/09	75932	17:13:10 - 17:25:24	gap at GS
28/10/09	75932	17:22:10 - 17:32:29	gap at CM
28/10/09	75933	19:31:02 - 19:43:42	gap at MM
28/10/09	75934	21:29:56 - 21:44:03	gap at JO
28/10/09	75935	22:42:32 - 22:55:26	gap at HO
28/10/09	75935	21:49:57 - 22:01:35	gap at MA
28/10/09	75934	21:29:56 - 21:44:03	gap at JO
28/10/09	75935	22:42:32 - 22:55:26	gap at HO
28/10/09	75935	21:49:57 - 22:01:35	gap at MA
28/10/09	75926	07:05:36 - 07:07:35	gap at KS
28/10/09	75927	08:45:04 - 08:47:34	gap at KS

28/10/09	75928	10:24:41 - 10:27:15	gap at KS
28/10/09	75929	12:04:08 - 12:06:41	gap at KS
28/10/09	75930	13:43:05 - 13:45:41	gap at KS
28/10/09	75931	15:21:17 - 15:24:11	gap at KS
28/10/09	75932	16:58:59 - 17:01:37	gap at KS
28/10/09	75933	18:37:05 - 18:39:35	gap at KS
28/10/09	75934	20:16:29 - 20:18:31	gap at KS
28/10/09	75935	21:57:50 - 21:59:54	gap at KS
28/10/09	75936	23:42:00 - 23:43:49	gap at KS
28/10/09	75923	01:45:35 - 01:47:30	gap at GS
28/10/09	75924	03:24:10 - 03:26:11	gap at GS
28/10/09	75922	23:58:14 - 00:00:35	gap at MS
28/10/09	75928	10:38:37 - 10:41:24	gap at MS
28/10/09	75929	12:17:16 - 12:19:57	gap at MS
28/10/09	75935	21:49:11 - 21:51:20	gap at MS
28/10/09	75936	23:26:20 - 23:28:46	gap at MS
28/10/09	75928	10:32:42 - 10:34:42	gap at MA
28/10/09	75934	20:09:12 - 20:11:49	gap at MA
28/10/09	75923	01:45:14 - 01:47:17	gap at MI
28/10/09	75924	03:19:06 - 03:21:28	gap at MI
28/10/09	75925	05:01:47 - 05:04:01	gap at MI
28/10/09	75931	15:39:19 - 15:41:43	gap at MI
28/10/09	75932	17:20:00 - 17:22:25	gap at MI
28/10/09	75922	01:04:16 - 01:05:43	gap at MM
28/10/09	75929	12:53:38 - 12:55:12	gap at MM
28/10/09	75930	14:33:18 - 14:34:41	gap at MM
28/10/09	75932	17:51:51 - 17:54:36	gap at MM
28/10/09	75934	21:10:35 - 21:12:34	gap at MM
28/10/09	75935	22:50:53 - 22:52:33	gap at MM
28/10/09	75931	15:07:33 - 15:10:01	gap at BE
28/10/09	75931	15:13:26 - 15:19:31	gap at BE
28/10/09	75923	02:23:20 - 02:33:54	gap at SG
28/10/09	75924	04:01:15 - 04:12:07	gap at SG
28/10/09	75930	14:56:46 - 14:59:15	gap at SG
28/10/09	75931	16:37:24 - 16:40:18	gap at SG
29/10/09	75936	00:20:34 - 00:35:12	gap at HO
29/10/09	75936	00:32:12 - 00:43:12	gap at MM
29/10/09	75937	02:04:47 - 02:12:07	gap at HO
29/10/09	75938	02:49:38 - 02:57:17	gap at CM
29/10/09	75938	04:26:17 - 04:38:24	gap at CM
29/10/09	75939	05:40:16 - 05:46:06	gap at MM
29/10/09	75940	07:21:33 - 07:29:05	gap at MM
29/10/09	75940	07:00:55 - 07:13:02	gap at JO
29/10/09	75941	09:02:05 - 09:11:57	gap at MM
29/10/09	75941	08:38:30 - 08:53:16	gap at JO
29/10/09	75942	10:42:17 - 10:53:54	gap at MM
29/10/09	75943	12:22:16 - 12:34:47	gap at MM
29/10/09	75943	11:42:55 - 11:49:28	gap at MA

29/10/09	75944	12:57:21 - 13:08:49	gap at BE
29/10/09	75944	14:02:00 - 14:14:44	gap at MM
29/10/09	75944	14:26:40 - 14:37:56	gap at SG
29/10/09	75945	14:35:34 - 14:48:41	gap at BE
29/10/09	75945	15:02:22 - 15:15:18	gap at GS
29/10/09	75945	15:13:06 - 15:20:43	gap at CM
29/10/09	75946	16:41:39 - 16:54:59	gap at GS
29/10/09	75946	16:50:15 - 17:02:18	gap at CM
29/10/09	75947	18:59:50 - 19:12:28	gap at MM
29/10/09	75947	18:22:50 - 18:29:51	gap at GS
29/10/09	75947	19:20:59 - 19:31:36	gap at JO
29/10/09	75948	19:38:48 - 19:50:55	gap at MA
29/10/09	75948	20:58:26 - 21:13:23	gap at JO
29/10/09	75949	22:12:38 - 22:23:50	gap at HO
29/10/09	75949	22:40:35 - 22:48:04	gap at JO
29/10/09	75950	23:49:30 - 00:03:57	gap at HO
29/10/09	75940	06:34:30 - 06:36:20	gap at KS
29/10/09	75941	08:13:45 - 08:16:16	gap at KS
29/10/09	75942	09:53:23 - 09:55:56	gap at KS
29/10/09	75943	11:32:55 - 11:35:32	gap at KS
29/10/09	75944	13:12:03 - 13:14:36	gap at KS
29/10/09	75945	14:50:43 - 14:53:18	gap at KS
29/10/09	75946	16:28:22 - 16:30:58	gap at KS
29/10/09	75947	18:06:09 - 18:08:57	gap at KS
29/10/09	75948	19:45:04 - 19:47:13	gap at KS
29/10/09	75949	21:25:44 - 21:27:43	gap at KS
29/10/09	75950	23:08:51 - 23:10:39	gap at KS
29/10/09	75937	01:15:32 - 01:17:34	gap at GS
29/10/09	75938	02:52:43 - 02:54:35	gap at GS
29/10/09	75939	04:34:45 - 04:36:39	gap at GS
29/10/09	75942	10:08:38 - 10:11:12	gap at MS
29/10/09	75943	11:45:49 - 11:48:25	gap at MS
29/10/09	75944	13:27:40 - 13:30:04	gap at MS
29/10/09	75950	22:55:06 - 22:57:08	gap at MS
29/10/09	75941	08:22:51 - 08:24:40	gap at MA
29/10/09	75942	10:01:25 - 10:03:20	gap at MA
29/10/09	75949	21:17:25 - 21:20:07	gap at MA
29/10/09	75938	02:48:26 - 02:50:54	gap at MI
29/10/09	75939	04:28:21 - 04:30:43	gap at MI
29/10/09	75945	15:08:40 - 15:11:02	gap at MI
29/10/09	75946	16:47:48 - 16:50:13	gap at MI
29/10/09	75937	02:14:35 - 02:15:53	gap at MM
29/10/09	75938	03:57:39 - 03:58:41	gap at MM
29/10/09	75945	15:41:29 - 15:43:05	gap at MM
29/10/09	75946	17:20:42 - 17:23:13	gap at MM
29/10/09	75948	20:39:14 - 20:41:10	gap at MM
29/10/09	75949	22:19:16 - 22:21:23	gap at MM
29/10/09	75938	03:18:46 - 03:21:20	gap at BE

29/10/09	75938	03:29:44 - 03:32:47	gap at SG
29/10/09	75938	03:42:17 - 03:43:37	gap at SG
29/10/09	75944	14:26:40 - 14:29:12	gap at SG
29/10/09	75945	16:04:56 - 16:07:52	gap at SG
30/10/09	75950	23:49:30 - 00:03:57	gap at HO
30/10/09	75951	01:30:34 - 01:42:23	gap at HO
30/10/09	75951	00:46:04 - 00:54:31	gap at GS
30/10/09	75952	03:54:59 - 04:07:20	gap at CM
30/10/09	75953	05:08:09 - 05:13:56	gap at MM
30/10/09	75954	06:03:42 - 06:09:09	gap at KS
30/10/09	75954	05:38:35 - 05:42:40	gap at CM
30/10/09	75954	06:31:59 - 06:40:22	gap at JO
30/10/09	75955	07:52:55 - 07:59:48	gap at MA
30/10/09	75955	08:07:10 - 08:22:10	gap at JO
30/10/09	75956	09:49:22 - 09:59:18	gap at JO
30/10/09	75957	12:00:13 - 12:13:34	gap at HO
30/10/09	75958	13:39:14 - 13:53:43	gap at HO
30/10/09	75959	14:04:08 - 14:17:33	gap at BE
30/10/09	75959	15:20:34 - 15:28:10	gap at HO
30/10/09	75959	14:31:40 - 14:42:40	gap at GS
30/10/09	75960	15:46:27 - 15:55:15	gap at BE
30/10/09	75960	16:10:16 - 16:24:09	gap at GS
30/10/09	75960	16:18:56 - 16:31:19	gap at CM
30/10/09	75961	17:50:41 - 18:00:43	gap at GS
30/10/09	75961	18:01:33 - 18:06:10	gap at CM
30/10/09	75962	19:11:09 - 19:18:51	gap at MA
30/10/09	75962	20:27:16 - 20:42:09	gap at JO
30/10/09	75963	20:45:44 - 20:59:26	gap at MA
30/10/09	75963	22:07:43 - 22:19:24	gap at JO
30/10/09	75964	23:18:30 - 23:32:38	gap at HO
30/10/09	75964	22:29:42 - 22:37:10	gap at MA
30/10/09	75955	07:42:29 - 07:44:34	gap at KS
30/10/09	75956	09:22:04 - 09:24:36	gap at KS
30/10/09	75957	11:01:39 - 11:04:12	gap at KS
30/10/09	75958	12:40:57 - 12:43:29	gap at KS
30/10/09	75959	14:19:47 - 14:22:24	gap at KS
30/10/09	75960	15:57:35 - 16:00:10	gap at KS
30/10/09	75961	17:35:30 - 17:38:06	gap at KS
30/10/09	75962	19:13:49 - 19:15:56	gap at KS
30/10/09	75963	20:53:52 - 20:56:04	gap at KS
30/10/09	75964	22:36:07 - 22:38:03	gap at KS
30/10/09	75953	04:02:00 - 04:04:13	gap at GS
30/10/09	75951	00:37:08 - 00:39:06	gap at MS
30/10/09	75957	11:14:42 - 11:17:18	gap at MS
30/10/09	75958	12:54:54 - 12:57:30	gap at MS
30/10/09	75964	22:24:27 - 22:26:36	gap at MS
30/10/09	75956	09:30:11 - 09:32:21	gap at MA
30/10/09	75957	11:10:48 - 11:11:54	gap at MA

30/10/09	75952	02:18:31 - 02:20:59	gap at MI
30/10/09	75953	03:56:11 - 03:59:17	gap at MI
30/10/09	75953	04:07:56 - 04:09:09	gap at MI
30/10/09	75960	16:16:10 - 16:18:35	gap at MI
30/10/09	75950	00:00:14 - 00:01:49	gap at MM
30/10/09	75951	01:42:18 - 01:43:40	gap at MM
30/10/09	75952	03:25:14 - 03:26:19	gap at MM
30/10/09	75955	08:30:32 - 08:31:50	gap at MM
30/10/09	75956	10:10:49 - 10:12:21	gap at MM
30/10/09	75957	11:50:52 - 11:52:46	gap at MM
30/10/09	75958	13:30:41 - 13:32:15	gap at MM
30/10/09	75959	15:10:15 - 15:11:51	gap at MM
30/10/09	75960	16:49:32 - 16:51:19	gap at MM
30/10/09	75961	18:28:40 - 18:31:11	gap at MM
30/10/09	75962	20:07:56 - 20:10:01	gap at MM
30/10/09	75963	21:47:44 - 21:50:25	gap at MM
30/10/09	75964	23:28:23 - 23:30:18	gap at MM
30/10/09	75952	02:47:32 - 02:50:06	gap at BE
30/10/09	75952	02:59:42 - 03:00:53	gap at BE
30/10/09	75953	04:27:45 - 04:30:37	gap at BE
30/10/09	75952	02:58:50 - 03:01:17	gap at SG
30/10/09	75953	04:39:30 - 04:41:25	gap at SG
30/10/09	75959	15:33:19 - 15:35:53	gap at SG
31/10/09	75965	00:58:16 - 01:11:47	gap at HO
31/10/09	75965	01:10:07 - 01:20:25	gap at MM
31/10/09	75965	00:22:22 - 00:24:51	gap at KS
31/10/09	75966	02:52:50 - 03:00:52	gap at MM
31/10/09	75966	02:28:42 - 02:40:03	gap at SG
31/10/09	75967	04:35:54 - 04:41:56	gap at MM
31/10/09	75967	04:07:03 - 04:19:55	gap at SG
31/10/09	75967	03:24:25 - 03:35:43	gap at CM
31/10/09	75967	05:04:20 - 05:14:15	gap at CM
31/10/09	75968	06:18:02 - 06:24:16	gap at MM
31/10/09	75969	07:58:57 - 08:07:22	gap at MM
31/10/09	75969	07:36:25 - 07:50:43	gap at JO
31/10/09	75970	09:39:20 - 09:49:57	gap at MM
31/10/09	75970	09:16:19 - 09:29:29	gap at JO
31/10/09	75971	11:19:27 - 11:31:30	gap at MM
31/10/09	75972	12:59:20 - 13:12:00	gap at MM
31/10/09	75973	14:48:25 - 14:58:21	gap at HO
31/10/09	75973	14:38:59 - 14:51:41	gap at MM
31/10/09	75973	14:01:36 - 14:09:31	gap at GS
31/10/09	75974	15:13:27 - 15:25:05	gap at BE
31/10/09	75974	16:18:21 - 16:30:55	gap at MM
31/10/09	75974	15:39:02 - 15:52:52	gap at GS
31/10/09	75974	15:48:12 - 15:59:36	gap at CM
31/10/09	75975	17:57:31 - 18:10:04	gap at MM
31/10/09	75975	17:18:55 - 17:30:53	gap at GS



31/10/09	75975	17:28:03 - 17:37:52	gap at CM
31/10/09	75976	19:36:42 - 19:49:23	gap at MM
31/10/09	75976	19:56:31 - 20:10:19	gap at JO
31/10/09	75977	21:16:17 - 21:28:59	gap at MM
31/10/09	75977	20:14:47 - 20:28:33	gap at MA
31/10/09	75977	21:35:43 - 21:49:33	gap at JO
31/10/09	75978	22:48:03 - 23:01:09	gap at HO
31/10/09	75978	22:56:39 - 23:08:50	gap at MM
31/10/09	75978	21:55:51 - 22:07:08	gap at MA
31/10/09	75969	07:11:16 - 07:13:17	gap at KS
31/10/09	75970	08:50:45 - 08:53:16	gap at KS
31/10/09	75971	10:30:22 - 10:32:56	gap at KS
31/10/09	75972	12:09:48 - 12:12:20	gap at KS
31/10/09	75973	13:48:43 - 13:51:19	gap at KS
31/10/09	75974	15:26:52 - 15:29:42	gap at KS
31/10/09	75975	17:04:34 - 17:07:10	gap at KS
31/10/09	75976	18:42:44 - 18:45:12	gap at KS
31/10/09	75977	20:22:13 - 20:24:20	gap at KS
31/10/09	75978	22:03:42 - 22:05:58	gap at KS
31/10/09	75979	23:48:06 - 23:49:39	gap at KS
31/10/09	75966	01:51:06 - 01:52:57	gap at GS
31/10/09	75967	03:29:57 - 03:31:59	gap at GS
31/10/09	75965	00:04:07 - 00:06:23	gap at MS
31/10/09	75971	10:44:06 - 10:46:44	gap at MS
31/10/09	75972	12:23:00 - 12:25:40	gap at MS
31/10/09	75978	21:54:32 - 21:56:34	gap at MS
31/10/09	75979	23:32:05 - 23:34:47	gap at MS
31/10/09	75971	10:38:24 - 10:40:26	gap at MA
31/10/09	75966	01:50:00 - 01:52:09	gap at MI
31/10/09	75967	03:24:45 - 03:27:15	gap at MI
31/10/09	75968	05:08:10 - 05:10:18	gap at MI
31/10/09	75974	15:44:57 - 15:47:20	gap at MI
31/10/09	75975	17:25:57 - 17:28:22	gap at MI
31/10/09	75966	02:16:33 - 02:19:11	gap at BE
31/10/09	75967	03:55:58 - 03:58:32	gap at BE
31/10/09	75973	15:02:19 - 15:08:50	gap at SG
31/10/09	75974	16:43:27 - 16:46:05	gap at SG

Lamp Failures:

Date	Lamp Failure	remark
28/10/09	Lamp Failure (no. 251) Orbit 75930	Lamp Failure occurred during quarterly calibration Start 13:53:22 Stop 13:58:05 (no visibility gs)

29/10/09	Lamp Failure (no. 252) Orbit 75948	Lamp Failure occurred during quarterly calibration Start 20:47:31 Stop 20:54:20 (no visibility gs)
29/10/09	Lamp Failure (no. 253) Orbit 75949	Lamp Failure occurred during quarterly calibration Start 21:20:07 (no visibility gs) Stop 21:32:39
30/10/09	Lamp Failure (no. 254) Orbit 75950	Lamp Failure occurred during quarterly calibration Start 00:08:44 Stop 11:14:26 (no visibility gs)
30/10/09	Lamp Failure (no. 255) Orbit 75951	Lamp Failure occurred during quarterly calibration Start 00:39:06 (no visibility gs) Stop 00:48:52 (no visibility gs)
30/10/09	Lamp Failure (no. 256) Orbit 75952	Lamp Failure occurred during quarterly calibration Start 02:50:06 (no visibility gs) Stop 02:56:39
30/10/09	Lamp Failure (no. 257) Orbit 75952	Lamp Failure occurred during quarterly calibration Start 03:11:56 Stop 03:14:53 (no visibility gs)
30/10/09	Lamp Failure (no. 258) Orbit 75952	Lamp Failure occurred during quarterly calibration Start 03:29:58 Stop 03:35:14 (no visibility gs)
30/10/09	Lamp Failure (no. 259) Orbit 75953	Lamp Failure occurred during quarterly calibration Start 03:59:17 (no visibility gs) Stop 04:15:01
30/10/09	Lamp Failure (no. 260) Orbit 75954	Lamp Failure occurred during quarterly calibration Start 06:51:09 Stop 06:59:21 (no visibility gs)
30/10/09	Lamp Failure (no. 261) Orbit 759556	Lamp Failure occurred during quarterly calibration Start 09:29:22 Stop 09:39:04
30/10/09	Lamp Failure (no. 262) Orbit 75956	Lamp Failure occurred during quarterly calibration Start 10:12:23 (no visibility gs) Stop 10:22:03

cooler switchings: none

Timeline interruptions:

Date	Orbit No.	Duration	remark
13/10/09	75718	Start 18:44:36 Stop 19:55:28	GOME unavailable due to Payload synchronization (ERS-2 Unavailability Report 2009054)

28/10/09	75927-75928	Start: 08:30 Stop: 11:00	GOME in Nadir Static View
----------	-------------	-----------------------------	---------------------------

Narrow Swath Timeline:

Date	Orbit No.	Duration	remark
04-05/10/09	75588 - 75601	~16:00 (04/10/09) - ~14:00 (05/10/09)	Narrow Swath Timeline GMNNOT41 executed
14-15/10/09	75732 - 75745	~18:00 (14/10/09) - ~15:00 (15/10/09)	Narrow Swath Timeline GMNNOT41 executed
24-25/10/09	75872 - 75885	~12:00 (24/10/09) - ~10:00 (25/10/09)	Narrow Swath Timeline GMNNOT41 executed

Commanding Problems - Incorrect Timelines Execution: none

Others:

Date	Orbit No.	Duration	remark
01-30/10/09	75536 - 75979		South Polar View operations
05/10/09	75595	04:54:22	Corrupted products at MM anomalous values for most parameters
05/10/09	75596	05:43:59	Corrupted products at GS anomalous values for most parameters
09/10/09	75662	10:09:18	Corrupted products at MA anomalous values for most parameters
10/10/09	75671	11:52:37	Corrupted products at MS anomalous values for most parameters
16/10/09	75752	17:10:43	Corrupted products at GS anomalous values for most parameters
22/10/09	75846	03:03:23	Corrupted products at MI anomalous values for most parameters
24/10/09	75871	11:07:02	Corrupted products at KS anomalous values for most parameters
28/10/09	75930	Start 14:36:26 stop 14:46:19	GOOD Lamp cal measurements, no instability
28/10/09	75930	Start 15:02:57 stop 15:04:57	GOOD Lamp cal measurements, no instability
28/10/09	75931	Start 15:34:03 stop 15:35:49	GOOD Lamp cal measurements, no instability
28/10/09	75931	Start 16:43:33 Stop 16:45:33	GOOD Lamp cal measurements, no instability
28/10/09	75932	Start before 17:01:38 (no visibility gs) stop 17:02:18	GOOD Lamp cal measurements, no instability
28/10/09	75932	Start before 17:22:26 (no visibility gs) stop: 17:24:35	Calibration lamp instabilities: value jump at ca 177 V (nominal would be 198 V)

28/10/09	75932	Start 17:57:40 stop after 18:07:07 (no visibility gs)	GOOD Lamp cal measurements, no instability
28/10/09	75933	Start before 18:40:52 (no visibility gs) stop 18:42:56	GOOD Lamp cal measurements, no instability
28/10/09	75934	Start 20:21:28 stop 20:23:33	GOOD Lamp cal measurements, no instability
28/10/09	75934	Start 21:18:53 stop after 21:26:00 (no visibility gs)	GOOD Lamp cal measurements, no instability
28/10/09	75935	Start 22:01:59 stop 22:04:10	Calibration lamp instabilities: value at ca 180 V (nominal would be 198 V)
29/10/09	75937	Start before 1:17:34 (no visibility gs) stop 01:25:19	GOOD Lamp cal measurements, no instability
29/10/09	75938	Start before 03:21:20 (no visibility gs) stop 03:28:13	Calibration lamp instabilities: value jump at ca 180 V (nominal would be 198 V)
29/10/09	75938	Start 04:01:13 stop after 04:06:59 (no visibility gs)	Calibration lamp instabilities: value jump at ca 180 V (nominal would be 198 V)
29/10/09	75939	Start before 04:30:43 (no visibility gs) stop 04:46:34	Calibration lamp instabilities: value jump at ca 180 V (nominal would be 198 V)
29/10/09	75940	Start before 06:39:24 stop after 06:45:26 (no visibility gs)	Calibration lamp instabilities: value jump at ca 180 V (nominal would be 198 V)
29/10/09	75942	Start 10:00:36 stop after 10:10:29 (no visibility gs)	Calibration lamp instabilities: value jump at ca 180 V (nominal would be 198 V)
29/10/09	75944	Start 13:21:49 stop 13:31:49	Calibration lamp instabilities: value drop at ca 180 V (nominal would be 198 V)
2829/10/09	75945	Start 14:31:17 stop after 14:40:39 (no visibility gs)	Calibration lamp instabilities: value drop at ca 180 V (nominal would be 198 V)
29/10/09	75946	Start 16:43:01 stop after 16:43:40 (no visibility gs)	Calibration lamp instabilities: value drop at ca 180 V (nominal would be 198 V)
29/10/09	75946	Start 17:26:01 stop after 17:35:55 (no visibility gs)	Calibration lamp instabilities: value drop at ca 180 V (nominal would be 198 V)
29/10/09	75947	Start before 18:08:57 (no visibility gs) stop 18:11:26	Calibration lamp instabilities: value drop at ca 180 V (nominal would be 198 V)

