

GOME Operations for June 2011

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

GOME Operations during June 2011

Date	Operations	remark
01/06/11	SEU data available within visibility of groundstation	start of sun calibration: 17:56:35.690
02/06/11	data available within visibility of groundstation	start of sun calibration not available due to missing data
03/06/11	data available within visibility of groundstation	start of sun calibration: ca 16:49:56
04/06/11	data available within visibility of groundstation	start of sun calibration: 19:36:57.802
05/06/11	data available within visibility of groundstation	start of sun calibration: 19:03:30.388
06/06/11	data available within visibility of groundstation	start of sun calibration: 18:29:56.978
07/06/11	data available within visibility of groundstation	start of sun calibration: 17:56:29.561
08/06/11	data available within visibility of groundstation	start of sun calibration: 17:22:56.167
09/06/11	data available within visibility of groundstation	start of sun calibration not available due to missing data
10/06/11	data available within visibility of groundstation	start of sun calibration: 19:36:50.586
11/06/11	data available within visibility of groundstation	start of sun calibration: 19:03:17.173
12/06/11	data available within visibility of groundstation	start of sun calibration: 18:29:49.764
13/06/11	data available within visibility of groundstation	start of sun calibration: 17:56:13.355
14/06/11	data available within visibility of groundstation	start of sun calibration: 17:22:45.949
15/06/11	data available within visibility of groundstation	start of sun calibration:
16/06/11	data available within visibility of groundstation	start of sun calibration: 19:36:46.357
17/06/11	data available within visibility of groundstation	start of sun calibration: 19:03:12.951
18/06/11	data available within visibility of groundstation	start of sun calibration: 18:29:45.545
19/06/11	data available within visibility of groundstation	start of sun calibration: 17:56:12.128
20/06/11	data available within visibility of groundstation	start of sun calibration not available due to missing data
21/06/11	data available within visibility of groundstation	start of sun calibration: not available d
22/06/11	data available within visibility of groundstation	no solar calibration measurements available due to the execution of an ERS2 orbit manoeuvre
23/06/11	data available within visibility of groundstation	start of sun calibration: 19:03:11.746

24/06/11	data available within visibility of groundstation	start of sun calibration: 18:29:41.997
25/06/11	data available within visibility of groundstation	start of sun calibration: 17:56:16.083
26/06/11	data available within visibility of groundstation	start of sun calibration: 17:22:45.681
27/06/11	data available within visibility of groundstation	start of sun calibration: not available d
28/06/11	data available within visibility of groundstation	start of sun calibration: 19:36:41.583
29/06/11	data available within visibility of groundstation	no solar calibration measurements available due to the execution of an ERS2 orbit manoeuvre
30/06/11	data available within visibility of groundstation	start of sun calibration: 18:29:46.775

Anomalies:

single event upsets (SEU):

Date	Reason
31/05/11 - 01/06/2011	GOME stopped sending data on 31-May-2011 at ca 00:00:00; the requested power cycle was performed on 01-Jun at 12:19:55; data were back to nominal after

list of datagaps:

Date	Orbit No.	duration	reason
01/06/11	84238	23:52:19 - 00:06:48	gap at HO
01/06/11	84238	00:03:09 - 00:14:35	gap at MM
01/06/11	84239	01:33:31 - 01:45:08	gap at HO
01/06/11	84239	01:45:14 - 01:54:49	gap at MM
01/06/11	84239	00:40:14 - 00:48:49	gap at MS
01/06/11	84239	00:48:42 - 00:57:26	gap at GS
01/06/11	84240	02:50:22 - 03:03:44	gap at BE
01/06/11	84240	03:28:11 - 03:35:25	gap at MM
01/06/11	84240	02:21:12 - 02:31:51	gap at MI
01/06/11	84240	02:25:50 - 02:38:11	gap at GS
01/06/11	84240	03:01:37 - 03:15:05	gap at SG
01/06/11	84240	03:57:48 - 04:10:11	gap at CM
01/06/11	84241	04:30:39 - 04:41:02	gap at BE
01/06/11	84241	05:11:05 - 05:16:52	gap at MM
01/06/11	84241	03:59:05 - 04:11:57	gap at MI
01/06/11	84241	04:04:57 - 04:17:09	gap at GS
01/06/11	84241	04:42:31 - 04:52:19	gap at SG
01/06/11	84242	06:52:44 - 06:59:37	gap at MM
01/06/11	84242	06:06:28 - 06:12:13	gap at KS
01/06/11	84242	05:42:08 - 05:44:49	gap at CM
01/06/11	84242	06:34:33 - 06:43:24	gap at JO
01/06/11	84243	08:33:24 - 08:42:38	gap at MM

01/06/11	84243	07:45:19 - 07:57:00	gap at KS
01/06/11	84243	07:55:59 - 08:01:45	gap at MA
01/06/11	84243	08:10:00 - 08:25:00	gap at JO
01/06/11	84244	10:13:41 - 10:24:53	gap at MM
01/06/11	84244	09:24:55 - 09:38:41	gap at KS
01/06/11	84244	09:33:01 - 09:46:39	gap at MA
01/06/11	84244	09:52:27 - 10:01:56	gap at JO
01/06/11	84245	12:03:02 - 12:16:30	gap at HO
01/06/11	84245	11:53:43 - 12:06:04	gap at MM
01/06/11	84245	11:04:30 - 11:18:19	gap at KS
01/06/11	84245	11:13:43 - 11:22:45	gap at MA
01/06/11	84245	11:17:31 - 11:30:36	gap at MS
01/06/11	84246	13:42:05 - 13:56:32	gap at HO
01/06/11	84246	14:00:35 - 14:07:31	gap at SG
01/06/11	84247	14:06:58 - 14:20:23	gap at BE
01/06/11	84247	15:23:29 - 15:30:49	gap at HO
01/06/11	84247	15:13:05 - 15:25:44	gap at MM
01/06/11	84247	14:34:26 - 14:45:24	gap at GS
01/06/11	84248	15:49:31 - 15:57:56	gap at BE
01/06/11	84248	16:13:07 - 16:26:58	gap at GS
01/06/11	84249	17:53:35 - 18:03:24	gap at GS
01/06/11	84249	18:04:52 - 18:08:28	gap at CM
01/06/11	84250	20:10:47 - 20:23:30	gap at MM
01/06/11	84250	19:13:16 - 19:21:17	gap at MA
01/06/11	84250	20:30:06 - 20:45:01	gap at JO
01/06/11	84251	21:46:15 - 21:54:40	gap at HO
01/06/11	84251	21:50:36 - 22:03:12	gap at MM
01/06/11	84251	22:10:39 - 22:22:04	gap at JO
01/06/11	84252	23:21:18 - 23:35:29	gap at HO
01/06/11	84252	23:31:17 - 23:43:08	gap at MM
02/06/11	84253	01:01:10 - 01:14:35	gap at HO
02/06/11	84253	01:13:02 - 01:23:17	gap at MM
02/06/11	84253	00:25:42 - 00:27:23	gap at KS
02/06/11	84254	02:19:21 - 02:32:03	gap at BE
02/06/11	84254	02:31:24 - 02:43:00	gap at SG
02/06/11	84255	03:58:51 - 04:11:03	gap at BE
02/06/11	84255	04:38:50 - 04:44:50	gap at MM
02/06/11	84256	06:20:55 - 06:27:13	gap at MM
02/06/11	84256	05:11:27 - 05:16:34	gap at MI
02/06/11	84257	08:01:49 - 08:10:18	gap at MM
02/06/11	84257	07:39:11 - 07:53:35	gap at JO
02/06/11	84258	09:42:12 - 09:52:52	gap at MM
02/06/11	84258	09:02:46 - 09:15:14	gap at MA
02/06/11	84258	09:19:17 - 09:32:14	gap at JO
02/06/11	84259	11:22:18 - 11:34:23	gap at MM
02/06/11	84260	13:02:11 - 13:14:52	gap at MM
02/06/11	84261	14:51:19 - 15:01:02	gap at HO
02/06/11	84261	14:04:17 - 14:12:37	gap at GS

02/06/11	84261	15:05:07 - 15:18:43	gap at SG
02/06/11	84262	15:16:24 - 15:27:51	gap at BE
02/06/11	84262	16:21:11 - 16:33:45	gap at MM
02/06/11	84262	15:41:52 - 15:55:44	gap at GS
02/06/11	84262	16:46:30 - 16:55:31	gap at SG
02/06/11	84263	17:21:48 - 17:33:37	gap at GS
02/06/11	84264	19:39:32 - 19:52:14	gap at MM
02/06/11	84264	18:44:46 - 18:48:51	gap at MA
02/06/11	84264	19:59:17 - 20:13:14	gap at JO
02/06/11	84265	21:19:09 - 21:31:50	gap at MM
02/06/11	84265	21:38:36 - 21:52:18	gap at JO
02/06/11	84266	22:50:51 - 23:04:01	gap at HO
02/06/11	84266	22:59:32 - 23:11:42	gap at MM
02/06/11	84267	23:51:09 - 23:57:28	gap at KS
03/06/11	84267	00:29:05 - 00:43:42	gap at HO
03/06/11	84267	00:40:56 - 00:51:47	gap at MM
03/06/11	84268	01:48:43 - 01:59:44	gap at BE
03/06/11	84268	02:23:24 - 02:32:08	gap at MM
03/06/11	84269	03:27:20 - 03:40:30	gap at BE
03/06/11	84269	04:06:29 - 04:12:57	gap at MM
03/06/11	84270	05:49:00 - 05:54:54	gap at MM
03/06/11	84271	07:30:12 - 07:37:55	gap at MM
03/06/11	84271	07:09:01 - 07:21:47	gap at JO
03/06/11	84272	09:10:41 - 09:20:44	gap at MM
03/06/11	84272	08:47:08 - 09:01:41	gap at JO
03/06/11	84273	10:50:52 - 11:02:36	gap at MM
03/06/11	84274	12:30:49 - 12:43:23	gap at MM
03/06/11	84274	11:51:59 - 11:57:05	gap at MA
03/06/11	84275	14:19:29 - 14:32:10	gap at HO
03/06/11	84275	14:10:32 - 14:23:16	gap at MM
03/06/11	84275	14:34:46 - 14:46:48	gap at SG
03/06/11	84276	14:44:14 - 14:57:07	gap at BE
03/06/11	84276	15:49:59 - 16:02:35	gap at MM
03/06/11	84276	15:10:48 - 15:24:02	gap at GS
03/06/11	84277	17:29:12 - 17:41:43	gap at MM
03/06/11	84277	16:50:14 - 17:03:20	gap at GS
03/06/11	84278	19:08:20 - 19:20:59	gap at MM
03/06/11	84278	19:29:04 - 19:40:41	gap at JO
03/06/11	84279	20:47:46 - 21:00:30	gap at MM
03/06/11	84279	21:07:00 - 21:21:48	gap at JO
03/06/11	84280	22:20:43 - 22:32:30	gap at HO
03/06/11	84280	22:27:52 - 22:40:17	gap at MM
03/06/11	84281	23:57:58 - 00:12:29	gap at HO
03/06/11	84273	10:01:55 - 10:15:44	gap at KS
03/06/11	84278	18:14:35 - 18:27:38	gap at KS
03/06/11	84279	19:53:37 - 20:06:16	gap at KS
03/06/11	84269	03:01:15 - 03:15:04	gap at GS
03/06/11	84281	23:03:33 - 23:16:05	gap at MS

04/06/11	84281	23:57:58 - 00:12:29	gap at HO
04/06/11	84281	00:08:57 - 00:20:18	gap at MM
04/06/11	84282	01:39:30 - 01:50:39	gap at HO
04/06/11	84282	01:51:06 - 02:00:33	gap at MM
04/06/11	84283	02:56:02 - 03:09:26	gap at BE
04/06/11	84283	03:34:05 - 03:41:11	gap at MM
04/06/11	84284	04:36:28 - 04:46:25	gap at BE
04/06/11	84284	05:16:55 - 05:22:42	gap at MM
04/06/11	84285	06:58:30 - 07:05:30	gap at MM
04/06/11	84285	06:39:43 - 06:49:24	gap at JO
04/06/11	84286	08:39:09 - 08:48:30	gap at MM
04/06/11	84286	08:15:39 - 08:30:41	gap at JO
04/06/11	84287	10:19:24 - 10:30:42	gap at MM
04/06/11	84288	11:59:26 - 12:11:49	gap at MM
04/06/11	84288	11:19:35 - 11:28:08	gap at MA
04/06/11	84289	13:39:14 - 13:51:57	gap at MM
04/06/11	84289	14:05:37 - 14:13:47	gap at SG
04/06/11	84290	14:12:39 - 14:26:04	gap at BE
04/06/11	84290	15:18:46 - 15:31:25	gap at MM
04/06/11	84290	14:40:00 - 14:50:53	gap at GS
04/06/11	84291	15:55:42 - 16:03:16	gap at BE
04/06/11	84291	16:58:02 - 17:10:34	gap at MM
04/06/11	84291	16:18:48 - 16:32:36	gap at GS
04/06/11	84292	18:37:10 - 18:49:46	gap at MM
04/06/11	84292	17:59:24 - 18:08:44	gap at GS
04/06/11	84292	19:00:16 - 19:06:30	gap at JO
04/06/11	84293	20:16:28 - 20:29:12	gap at MM
04/06/11	84293	19:19:03 - 19:27:39	gap at MA
04/06/11	84293	20:35:44 - 20:50:43	gap at JO
04/06/11	84294	21:51:29 - 22:00:32	gap at HO
04/06/11	84294	21:56:19 - 22:08:54	gap at MM
04/06/11	84294	22:16:33 - 22:27:23	gap at JO
04/06/11	84295	23:26:55 - 23:41:11	gap at HO
04/06/11	84295	23:37:04 - 23:48:51	gap at MM
04/06/11	84287	09:30:36 - 09:42:35	gap at KS
04/06/11	84288	11:10:11 - 11:22:05	gap at KS
04/06/11	84289	12:49:27 - 13:01:06	gap at KS
04/06/11	84290	14:28:14 - 14:39:47	gap at KS
04/06/11	84291	16:05:58 - 16:17:26	gap at KS
04/06/11	84292	17:43:53 - 17:55:05	gap at KS
04/06/11	84293	19:22:19 - 19:33:12	gap at KS
04/06/11	84294	21:02:32 - 21:13:14	gap at KS
04/06/11	84283	02:30:09 - 02:41:56	gap at GS
04/06/11	84288	11:23:09 - 11:35:05	gap at MS
04/06/11	84295	22:32:45 - 22:43:18	gap at MS
04/06/11	84287	09:38:41 - 09:49:39	gap at MA
04/06/11	84294	20:54:15 - 21:06:29	gap at MA
04/06/11	84284	04:04:52 - 04:17:16	gap at MI

05/06/11	84296	01:06:59 - 01:20:11	gap at HO
05/06/11	84296	01:18:53 - 01:29:01	gap at MM
05/06/11	84297	02:24:58 - 02:37:52	gap at BE
05/06/11	84297	03:32:40 - 03:44:24	gap at CM
05/06/11	84298	04:04:36 - 04:16:33	gap at BE
05/06/11	84299	05:18:28 - 05:21:00	gap at MI
05/06/11	84300	08:07:34 - 08:16:11	gap at MM
05/06/11	84300	07:44:45 - 07:59:20	gap at JO
05/06/11	84301	09:47:55 - 09:58:41	gap at MM
05/06/11	84301	09:07:51 - 09:20:22	gap at MA
05/06/11	84301	09:25:13 - 09:37:43	gap at JO
05/06/11	84302	11:28:01 - 11:40:09	gap at MM
05/06/11	84303	13:07:53 - 13:20:34	gap at MM
05/06/11	84304	14:57:09 - 15:06:27	gap at HO
05/06/11	84304	14:47:31 - 15:00:12	gap at MM
05/06/11	84304	14:09:41 - 14:18:45	gap at GS
05/06/11	84304	15:10:43 - 15:24:27	gap at SG
05/06/11	84305	15:22:20 - 15:33:23	gap at BE
05/06/11	84305	16:26:52 - 16:39:25	gap at MM
05/06/11	84305	15:47:32 - 16:01:27	gap at GS
05/06/11	84305	16:52:40 - 17:00:40	gap at SG
05/06/11	84306	18:06:01 - 18:18:34	gap at MM
05/06/11	84306	17:27:34 - 17:39:04	gap at GS
05/06/11	84307	19:45:13 - 19:57:55	gap at MM
05/06/11	84307	18:50:20 - 18:54:34	gap at MA
05/06/11	84307	20:04:51 - 20:19:04	gap at JO
05/06/11	84308	21:24:51 - 21:37:32	gap at MM
05/06/11	84308	20:23:10 - 20:36:57	gap at MA
05/06/11	84308	21:44:23 - 21:57:46	gap at JO
05/06/11	84309	22:56:27 - 23:09:45	gap at HO
05/06/11	84309	23:05:17 - 23:17:25	gap at MM
05/06/11	84310	23:57:17 - 00:03:03	gap at KS
05/06/11	84300	07:19:46 - 07:29:32	gap at KS
05/06/11	84301	08:59:17 - 09:09:23	gap at KS
05/06/11	84302	10:38:54 - 10:48:58	gap at KS
05/06/11	84303	12:18:18 - 12:28:08	gap at KS
05/06/11	84304	13:57:12 - 14:07:01	gap at KS
05/06/11	84305	15:35:15 - 15:44:45	gap at KS
05/06/11	84306	17:13:03 - 17:22:34	gap at KS
05/06/11	84307	18:51:11 - 19:00:46	gap at KS
05/06/11	84308	20:30:50 - 20:39:44	gap at KS
05/06/11	84309	22:12:30 - 22:21:19	gap at KS
05/06/11	84296	00:12:59 - 00:23:49	gap at MS
05/06/11	84302	10:52:20 - 11:02:10	gap at MS
05/06/11	84303	12:31:36 - 12:41:32	gap at MS
05/06/11	84309	22:02:36 - 22:11:04	gap at MS
05/06/11	84310	23:40:45 - 23:49:36	gap at MS
05/06/11	84302	10:47:02 - 10:56:28	gap at MA

05/06/11	84309	22:05:21 - 22:13:28	gap at MA
05/06/11	84298	03:33:16 - 03:43:45	gap at MI
05/06/11	84305	15:53:25 - 16:03:20	gap at MI
05/06/11	84297	02:36:50 - 02:47:24	gap at SG
05/06/11	84298	04:15:48 - 04:26:14	gap at SG
05/06/11	84305	15:56:31 - 16:05:11	gap at CM
05/06/11	84306	17:36:57 - 17:45:29	gap at CM
06/06/11	84310	00:34:57 - 00:49:22	gap at HO
06/06/11	84310	00:46:46 - 00:57:31	gap at MM
06/06/11	84311	01:54:15 - 02:05:40	gap at BE
06/06/11	84311	02:29:17 - 02:37:52	gap at MM
06/06/11	84312	03:33:02 - 03:46:05	gap at BE
06/06/11	84312	04:12:22 - 04:18:44	gap at MM
06/06/11	84313	05:54:49 - 06:00:46	gap at MM
06/06/11	84314	07:35:57 - 07:43:49	gap at MM
06/06/11	84314	07:14:27 - 07:27:36	gap at JO
06/06/11	84315	09:16:25 - 09:26:35	gap at MM
06/06/11	84315	08:52:56 - 09:07:17	gap at JO
06/06/11	84316	10:56:35 - 11:08:23	gap at MM
06/06/11	84317	12:36:32 - 12:49:07	gap at MM
06/06/11	84318	14:25:15 - 14:37:34	gap at HO
06/06/11	84318	14:16:14 - 14:28:57	gap at MM
06/06/11	84318	14:40:14 - 14:52:39	gap at SG
06/06/11	84319	14:50:02 - 15:02:44	gap at BE
06/06/11	84319	15:16:26 - 15:29:50	gap at GS
06/06/11	84319	15:26:21 - 15:35:56	gap at CM
06/06/11	84320	16:55:57 - 17:08:52	gap at GS
06/06/11	84321	19:14:01 - 19:26:40	gap at MM
06/06/11	84321	19:34:30 - 19:46:40	gap at JO
06/06/11	84322	21:12:43 - 21:27:24	gap at JO
06/06/11	84323	22:26:09 - 22:38:14	gap at HO
06/06/11	84324	23:09:13 - 23:22:40	gap at MS
06/06/11	84314	06:48:37 - 06:56:27	gap at KS
06/06/11	84315	08:27:59 - 08:36:14	gap at KS
06/06/11	84316	10:07:37 - 10:15:46	gap at KS
06/06/11	84317	11:47:06 - 11:55:06	gap at KS
06/06/11	84318	13:26:10 - 13:33:59	gap at KS
06/06/11	84319	15:04:40 - 15:12:22	gap at KS
06/06/11	84320	16:42:16 - 16:49:56	gap at KS
06/06/11	84321	18:20:12 - 18:27:32	gap at KS
06/06/11	84322	19:59:19 - 20:06:36	gap at KS
06/06/11	84323	21:40:17 - 21:47:28	gap at KS
06/06/11	84324	23:23:52 - 23:30:24	gap at KS
06/06/11	84311	01:29:07 - 01:37:16	gap at GS
06/06/11	84312	03:06:58 - 03:17:30	gap at GS
06/06/11	84310	23:40:45 - 23:49:36	gap at MS
06/06/11	84316	10:22:09 - 10:30:13	gap at MS
06/06/11	84317	12:00:02 - 12:08:05	gap at MS

06/06/11	84315	08:36:49 - 08:43:59	gap at MA
06/06/11	84316	10:15:42 - 10:22:52	gap at MA
06/06/11	84322	19:52:34 - 19:59:54	gap at MA
06/06/11	84323	21:31:52 - 21:39:17	gap at MA
06/06/11	84312	03:02:18 - 03:10:40	gap at MI
06/06/11	84313	04:43:19 - 04:51:59	gap at MI
06/06/11	84319	15:22:32 - 15:29:57	gap at MI
06/06/11	84320	17:02:20 - 17:09:48	gap at MI
06/06/11	84319	15:55:40 - 16:02:24	gap at MM
06/06/11	84320	17:34:52 - 17:42:32	gap at MM
06/06/11	84322	20:53:28 - 21:00:08	gap at MM
06/06/11	84323	22:33:37 - 22:40:10	gap at MM
06/06/11	84311	02:07:37 - 02:15:28	gap at SG
06/06/11	84312	03:43:59 - 03:52:27	gap at SG
06/06/11	84312	03:02:46 - 03:10:12	gap at CM
06/06/11	84320	17:04:40 - 17:11:21	gap at CM
07/06/11	84324	00:03:36 - 00:18:10	gap at HO
07/06/11	84324	00:14:45 - 00:26:02	gap at MM
07/06/11	84325	01:45:47 - 01:56:09	gap at HO
07/06/11	84325	01:56:58 - 02:06:18	gap at MM
07/06/11	84326	03:01:42 - 03:15:07	gap at BE
07/06/11	84326	03:39:58 - 03:46:57	gap at MM
07/06/11	84326	02:35:44 - 02:49:35	gap at GS
07/06/11	84326	03:12:48 - 03:26:33	gap at SG
07/06/11	84327	04:42:19 - 04:51:45	gap at BE
07/06/11	84327	05:22:46 - 05:28:32	gap at MM
07/06/11	84328	07:04:16 - 07:11:24	gap at MM
07/06/11	84328	06:44:57 - 06:55:21	gap at JO
07/06/11	84329	08:44:53 - 08:54:22	gap at MM
07/06/11	84329	08:21:20 - 08:36:21	gap at JO
07/06/11	84330	10:25:08 - 10:36:30	gap at MM
07/06/11	84330	10:05:02 - 10:12:16	gap at JO
07/06/11	84331	12:05:08 - 12:17:34	gap at MM
07/06/11	84331	11:25:28 - 11:33:40	gap at MA
07/06/11	84332	13:44:55 - 13:57:39	gap at MM
07/06/11	84332	14:10:46 - 14:19:55	gap at SG
07/06/11	84333	14:18:21 - 14:31:44	gap at BE
07/06/11	84333	15:24:27 - 15:37:05	gap at MM
07/06/11	84333	14:45:34 - 14:56:23	gap at GS
07/06/11	84334	16:02:00 - 16:08:31	gap at BE
07/06/11	84334	17:03:42 - 17:16:14	gap at MM
07/06/11	84334	16:24:31 - 16:38:13	gap at GS
07/06/11	84335	18:42:50 - 18:55:26	gap at MM
07/06/11	84335	18:05:14 - 18:14:04	gap at GS
07/06/11	84335	19:05:16 - 19:12:58	gap at JO
07/06/11	84336	20:22:09 - 20:34:53	gap at MM
07/06/11	84336	19:24:22 - 19:33:29	gap at MA
07/06/11	84336	20:41:24 - 20:56:25	gap at JO

07/06/11	84337	21:56:39 - 22:06:24	gap at HO
07/06/11	84337	22:02:03 - 22:14:36	gap at MM
07/06/11	84337	22:22:29 - 22:32:38	gap at JO
07/06/11	84338	23:32:31 - 23:46:53	gap at HO
07/06/11	84338	23:42:51 - 23:54:34	gap at MM
07/06/11	84328	06:17:38 - 06:23:23	gap at KS
07/06/11	84329	07:56:42 - 08:03:07	gap at KS
07/06/11	84330	09:36:18 - 09:42:34	gap at KS
07/06/11	84331	11:15:52 - 11:22:06	gap at KS
07/06/11	84332	12:55:06 - 13:01:06	gap at KS
07/06/11	84333	14:33:51 - 14:39:47	gap at KS
07/06/11	84334	16:11:32 - 16:17:22	gap at KS
07/06/11	84335	17:49:27 - 17:55:05	gap at KS
07/06/11	84336	19:28:00 - 19:33:12	gap at KS
07/06/11	84337	21:08:19 - 21:13:24	gap at KS
07/06/11	84338	22:50:57 - 22:56:35	gap at KS
07/06/11	84325	00:59:22 - 01:05:26	gap at GS
07/06/11	84327	04:16:47 - 04:23:09	gap at GS
07/06/11	84331	11:28:48 - 11:35:48	gap at MS
07/06/11	84332	13:09:38 - 13:15:47	gap at MS
07/06/11	84338	22:38:18 - 22:43:16	gap at MS
07/06/11	84329	08:06:33 - 08:11:48	gap at MA
07/06/11	84330	09:44:21 - 09:50:10	gap at MA
07/06/11	84337	21:00:04 - 21:08:03	gap at MA
07/06/11	84338	22:45:40 - 22:48:37	gap at MA
07/06/11	84326	02:32:00 - 02:38:25	gap at MI
07/06/11	84327	04:10:42 - 04:17:17	gap at MI
07/06/11	84333	14:52:15 - 14:57:44	gap at MI
07/06/11	84334	16:30:29 - 16:36:05	gap at MI
07/06/11	84334	16:33:06 - 16:37:53	gap at CM
08/06/11	84339	01:12:47 - 01:25:45	gap at HO
08/06/11	84339	01:24:44 - 01:34:45	gap at MM
08/06/11	84340	02:30:36 - 02:43:38	gap at BE
08/06/11	84340	03:07:33 - 03:15:15	gap at MM
08/06/11	84340	03:38:13 - 03:50:10	gap at CM
08/06/11	84341	04:10:23 - 04:22:02	gap at BE
08/06/11	84342	05:19:28 - 05:27:36	gap at CM
08/06/11	84343	08:13:19 - 08:22:04	gap at MM
08/06/11	84343	07:50:19 - 08:05:03	gap at JO
08/06/11	84344	09:53:39 - 10:04:31	gap at MM
08/06/11	84344	09:31:11 - 09:43:10	gap at JO
08/06/11	84345	11:33:44 - 11:45:55	gap at MM
08/06/11	84346	13:13:35 - 13:26:17	gap at MM
08/06/11	84347	15:03:00 - 15:11:56	gap at HO
08/06/11	84347	14:53:12 - 15:05:53	gap at MM
08/06/11	84347	14:15:08 - 14:24:51	gap at GS
08/06/11	84347	15:16:20 - 15:30:09	gap at SG
08/06/11	84348	15:28:18 - 15:38:54	gap at BE

08/06/11	84348	15:53:13 - 16:07:08	gap at GS
08/06/11	84348	16:58:57 - 17:05:41	gap at SG
08/06/11	84348	16:02:05 - 16:14:07	gap at CM
08/06/11	84349	17:33:20 - 17:44:31	gap at GS
08/06/11	84349	17:42:57 - 17:51:05	gap at CM
08/06/11	84350	19:50:54 - 20:03:36	gap at MM
08/06/11	84350	20:10:26 - 20:24:52	gap at JO
08/06/11	84351	21:30:34 - 21:43:14	gap at MM
08/06/11	84351	20:28:47 - 20:42:32	gap at MA
08/06/11	84351	21:50:11 - 22:03:13	gap at JO
08/06/11	84352	23:01:58 - 23:15:29	gap at HO
08/06/11	84352	23:11:04 - 23:23:07	gap at MM
08/06/11	84343	07:25:27 - 07:29:33	gap at KS
08/06/11	84344	09:04:59 - 09:09:24	gap at KS
08/06/11	84345	10:44:36 - 10:48:59	gap at KS
08/06/11	84346	12:23:58 - 12:28:09	gap at KS
08/06/11	84347	14:02:51 - 14:07:02	gap at KS
08/06/11	84348	15:40:50 - 15:44:52	gap at KS
08/06/11	84349	17:18:41 - 17:22:35	gap at KS
08/06/11	84350	18:56:50 - 19:00:16	gap at KS
08/06/11	84351	20:36:35 - 20:39:39	gap at KS
08/06/11	84352	22:18:24 - 22:21:36	gap at KS
08/06/11	84340	02:04:57 - 02:09:23	gap at GS
08/06/11	84341	03:44:27 - 03:48:36	gap at GS
08/06/11	84339	00:18:57 - 00:23:48	gap at MS
08/06/11	84345	10:57:45 - 11:02:11	gap at MS
08/06/11	84346	12:37:22 - 12:41:33	gap at MS
08/06/11	84352	22:08:02 - 22:11:05	gap at MS
08/06/11	84353	23:46:33 - 23:49:36	gap at MS
08/06/11	84344	09:13:33 - 09:16:54	gap at MA
08/06/11	84345	10:52:48 - 10:56:32	gap at MA
08/06/11	84352	22:11:22 - 22:13:26	gap at MA
08/06/11	84340	02:02:41 - 02:07:08	gap at MI
08/06/11	84341	03:38:58 - 03:43:51	gap at MI
08/06/11	84347	14:23:33 - 14:26:50	gap at MI
08/06/11	84348	15:59:05 - 16:03:13	gap at MI
08/06/11	84349	17:41:07 - 17:44:32	gap at MI
08/06/11	84341	04:50:34 - 04:53:32	gap at MM
08/06/11	84342	06:32:30 - 06:35:32	gap at MM
08/06/11	84348	16:32:32 - 16:35:39	gap at MM
08/06/11	84349	18:11:41 - 18:15:39	gap at MM
08/06/11	84340	02:42:17 - 02:46:50	gap at SG
08/06/11	84341	04:21:40 - 04:26:13	gap at SG
08/06/11	84348	16:58:57 - 17:03:08	gap at SG
09/06/11	84353	00:40:48 - 00:54:59	gap at HO
09/06/11	84353	00:52:36 - 01:03:14	gap at MM
09/06/11	84354	01:59:48 - 02:11:35	gap at BE
09/06/11	84354	02:35:10 - 02:43:37	gap at MM

09/06/11	84354	02:12:47 - 02:22:01	gap at SG
09/06/11	84355	03:38:46 - 03:51:40	gap at BE
09/06/11	84355	04:18:15 - 04:24:32	gap at MM
09/06/11	84355	03:49:43 - 04:03:17	gap at SG
09/06/11	84355	03:08:07 - 03:18:10	gap at CM
09/06/11	84355	04:46:36 - 04:57:51	gap at CM
09/06/11	84356	06:00:37 - 06:06:38	gap at MM
09/06/11	84357	07:41:42 - 07:49:42	gap at MM
09/06/11	84357	07:19:54 - 07:33:24	gap at JO
09/06/11	84358	09:22:09 - 09:32:26	gap at MM
09/06/11	84358	08:58:44 - 09:12:51	gap at JO
09/06/11	84359	11:02:18 - 11:14:10	gap at MM
09/06/11	84360	12:42:14 - 12:54:50	gap at MM
09/06/11	84361	14:31:02 - 14:42:51	gap at HO
09/06/11	84361	14:21:55 - 14:34:38	gap at MM
09/06/11	84361	14:45:43 - 14:58:30	gap at SG
09/06/11	84362	14:55:51 - 15:08:21	gap at BE
09/06/11	84362	16:01:20 - 16:13:55	gap at MM
09/06/11	84362	15:22:04 - 15:35:37	gap at GS
09/06/11	84362	15:31:46 - 15:41:55	gap at CM
09/06/11	84363	17:40:31 - 17:53:03	gap at MM
09/06/11	84363	17:01:41 - 17:14:24	gap at GS
09/06/11	84363	17:10:28 - 17:21:37	gap at CM
09/06/11	84364	19:19:41 - 19:32:20	gap at MM
09/06/11	84364	19:39:58 - 19:52:38	gap at JO
09/06/11	84365	20:59:10 - 21:11:53	gap at MM
09/06/11	84365	21:18:27 - 21:32:58	gap at JO
09/06/11	84366	22:31:35 - 22:43:58	gap at HO
09/06/11	84366	22:39:22 - 22:51:42	gap at MM
09/06/11	84353	00:03:26 - 00:07:21	gap at KS
09/06/11	84357	06:54:16 - 06:56:26	gap at KS
09/06/11	84358	08:33:40 - 08:36:13	gap at KS
09/06/11	84359	10:13:18 - 10:15:45	gap at KS
09/06/11	84360	11:52:47 - 11:55:05	gap at KS
09/06/11	84361	13:31:48 - 13:34:00	gap at KS
09/06/11	84362	15:10:13 - 15:12:34	gap at KS
09/06/11	84363	16:47:50 - 16:50:15	gap at KS
09/06/11	84364	18:25:49 - 18:27:42	gap at KS
09/06/11	84365	20:05:02 - 20:06:20	gap at KS
09/06/11	84366	21:46:08 - 21:47:12	gap at KS
09/06/11	84354	01:34:36 - 01:37:02	gap at GS
09/06/11	84355	03:12:41 - 03:15:01	gap at GS
09/06/11	84353	23:46:33 - 23:49:36	gap at MS
09/06/11	84359	10:27:38 - 10:30:14	gap at MS
09/06/11	84360	12:05:46 - 12:08:04	gap at MS
09/06/11	84367	23:14:55 - 23:16:07	gap at MS
09/06/11	84358	08:42:36 - 08:44:27	gap at MA
09/06/11	84359	10:21:22 - 10:23:20	gap at MA

09/06/11	84365	19:58:05 - 19:59:53	gap at MA
09/06/11	84366	21:37:41 - 21:39:18	gap at MA
09/06/11	84355	03:07:53 - 03:10:49	gap at MI
09/06/11	84356	04:49:23 - 04:51:57	gap at MI
09/06/11	84362	15:28:07 - 15:29:55	gap at MI
09/06/11	84363	17:08:12 - 17:09:54	gap at MI
09/06/11	84361	14:45:43 - 14:49:52	gap at SG
09/06/11	84362	16:25:28 - 16:27:43	gap at SG
10/06/11	84367	00:09:13 - 00:23:50	gap at HO
10/06/11	84367	00:20:34 - 00:31:45	gap at MM
10/06/11	84368	01:52:05 - 02:01:33	gap at HO
10/06/11	84368	02:02:50 - 02:12:02	gap at MM
10/06/11	84369	03:07:23 - 03:20:47	gap at BE
10/06/11	84369	03:45:52 - 03:52:43	gap at MM
10/06/11	84369	02:39:34 - 02:44:54	gap at CM
10/06/11	84369	04:14:49 - 04:27:11	gap at CM
10/06/11	84370	04:48:11 - 04:57:04	gap at BE
10/06/11	84370	05:28:36 - 05:34:23	gap at MM
10/06/11	84371	07:10:02 - 07:17:18	gap at MM
10/06/11	84371	06:50:14 - 07:01:17	gap at JO
10/06/11	84372	08:50:37 - 09:00:14	gap at MM
10/06/11	84372	08:27:02 - 08:42:00	gap at JO
10/06/11	84373	10:30:51 - 10:42:18	gap at MM
10/06/11	84374	12:10:51 - 12:23:18	gap at MM
10/06/11	84374	11:31:18 - 11:39:02	gap at MA
10/06/11	84375	13:50:37 - 14:03:21	gap at MM
10/06/11	84375	14:16:00 - 14:25:59	gap at SG
10/06/11	84376	14:24:04 - 14:37:23	gap at BE
10/06/11	84376	15:30:07 - 15:42:45	gap at MM
10/06/11	84376	14:51:10 - 15:03:36	gap at GS
10/06/11	84376	15:03:02 - 15:08:00	gap at CM
10/06/11	84377	17:09:22 - 17:21:54	gap at MM
10/06/11	84377	16:30:13 - 16:43:49	gap at GS
10/06/11	84377	16:38:48 - 16:51:07	gap at CM
10/06/11	84378	18:48:30 - 19:01:07	gap at MM
10/06/11	84378	18:11:04 - 18:19:22	gap at GS
10/06/11	84378	19:10:25 - 19:19:16	gap at JO
10/06/11	84379	20:27:50 - 20:40:34	gap at MM
10/06/11	84379	19:27:53 - 19:39:19	gap at MA
10/06/11	84379	20:47:04 - 21:02:05	gap at JO
10/06/11	84380	22:01:54 - 22:12:13	gap at HO
10/06/11	84380	22:07:47 - 22:20:19	gap at MM
10/06/11	84380	22:28:28 - 22:37:51	gap at JO
10/06/11	84381	23:38:11 - 23:52:34	gap at HO
10/06/11	84381	23:48:39 - 00:00:17	gap at MM
10/06/11	84369	03:18:25 - 03:19:43	gap at SG
11/06/11	84381	23:48:39 - 00:00:17	gap at MM
11/06/11	84382	01:18:39 - 01:31:19	gap at HO

11/06/11	84382	01:30:35 - 01:40:29	gap at MM
11/06/11	84383	02:36:14 - 02:49:24	gap at BE
11/06/11	84383	03:43:47 - 03:55:54	gap at CM
11/06/11	84384	04:16:09 - 04:27:29	gap at BE
11/06/11	84384	04:56:26 - 05:02:17	gap at MM
11/06/11	84384	04:27:34 - 04:39:00	gap at SG
11/06/11	84385	05:52:41 - 05:56:43	gap at KS
11/06/11	84385	06:22:01 - 06:28:01	gap at JO
11/06/11	84386	07:55:55 - 08:10:46	gap at JO
11/06/11	84387	09:59:22 - 10:10:21	gap at MM
11/06/11	84387	09:37:12 - 09:48:35	gap at JO
11/06/11	84389	13:19:17 - 13:32:00	gap at MM
11/06/11	84390	15:08:50 - 15:17:23	gap at HO
11/06/11	84390	14:58:53 - 15:11:33	gap at MM
11/06/11	84390	14:20:37 - 14:30:54	gap at GS
11/06/11	84390	15:21:58 - 15:35:51	gap at SG
11/06/11	84391	15:34:18 - 15:44:23	gap at BE
11/06/11	84391	16:38:12 - 16:50:44	gap at MM
11/06/11	84391	15:58:53 - 16:12:49	gap at GS
11/06/11	84392	18:17:20 - 18:29:54	gap at MM
11/06/11	84392	17:39:06 - 17:49:56	gap at GS
11/06/11	84393	19:56:34 - 20:09:17	gap at MM
11/06/11	84393	19:00:51 - 19:05:59	gap at MA
11/06/11	84393	20:16:02 - 20:30:39	gap at JO
11/06/11	84394	21:36:17 - 21:48:56	gap at MM
11/06/11	84394	21:56:01 - 22:08:39	gap at JO
11/06/11	84395	23:07:28 - 23:21:12	gap at HO
11/06/11	84395	23:16:50 - 23:28:50	gap at MM
11/06/11	84390	14:18:55 - 14:20:18	gap at KS
11/06/11	84391	15:56:56 - 15:58:18	gap at KS
11/06/11	84392	17:35:43 - 17:37:03	gap at KS
11/06/11	84393	19:14:54 - 19:16:23	gap at KS
11/06/11	84394	20:54:23 - 20:55:59	gap at KS
11/06/11	84395	22:33:52 - 22:35:33	gap at KS
11/06/11	84388	11:14:47 - 11:16:08	gap at MS
11/06/11	84389	12:53:26 - 12:54:39	gap at MS
11/06/11	84395	22:22:52 - 22:25:12	gap at MS
11/06/11	84396	00:02:46 - 00:04:55	gap at MS
11/06/11	84387	09:30:54 - 09:32:20	gap at MA
11/06/11	84388	11:08:12 - 11:09:17	gap at MA
11/06/11	84394	20:46:13 - 20:48:06	gap at MA
11/06/11	84395	22:24:25 - 22:26:22	gap at MA
11/06/11	84390	14:33:30 - 14:35:04	gap at MI
11/06/11	84391	16:16:46 - 16:18:08	gap at MI
11/06/11	84385	06:43:50 - 06:44:53	gap at MM
11/06/11	84386	08:26:41 - 08:27:57	gap at MM
11/06/11	84388	11:50:19 - 11:51:41	gap at MM
11/06/11	84383	02:47:47 - 02:51:20	gap at SG

11/06/11	84383	02:56:35 - 03:00:36	gap at SG
11/06/11	84391	16:18:10 - 16:19:53	gap at CM
11/06/11	84392	17:54:54 - 17:56:15	gap at CM
12/06/11	84396	00:46:36 - 01:00:36	gap at HO
12/06/11	84396	00:58:26 - 01:08:58	gap at MM
12/06/11	84397	02:05:22 - 02:17:27	gap at BE
12/06/11	84398	03:44:30 - 03:57:14	gap at BE
12/06/11	84398	04:24:08 - 04:30:20	gap at MM
12/06/11	84398	03:55:28 - 04:08:51	gap at SG
12/06/11	84399	06:06:26 - 06:12:31	gap at MM
12/06/11	84400	07:47:27 - 07:55:35	gap at MM
12/06/11	84400	07:25:23 - 07:39:11	gap at JO
12/06/11	84401	09:27:52 - 09:38:16	gap at MM
12/06/11	84401	09:04:35 - 09:18:25	gap at JO
12/06/11	84402	11:18:38 - 11:28:55	gap at HO
12/06/11	84402	11:08:01 - 11:19:57	gap at MM
12/06/11	84403	12:56:33 - 13:11:22	gap at HO
12/06/11	84403	12:47:56 - 13:00:34	gap at MM
12/06/11	84404	14:36:49 - 14:48:20	gap at HO
12/06/11	84404	14:27:37 - 14:40:19	gap at MM
12/06/11	84404	14:51:13 - 15:04:18	gap at SG
12/06/11	84405	15:01:41 - 15:13:56	gap at BE
12/06/11	84405	16:07:01 - 16:19:35	gap at MM
12/06/11	84405	15:27:43 - 15:41:23	gap at GS
12/06/11	84406	17:46:11 - 17:58:43	gap at MM
12/06/11	84406	17:07:26 - 17:19:54	gap at GS
12/06/11	84407	19:25:21 - 19:38:01	gap at MM
12/06/11	84407	19:45:27 - 19:58:33	gap at JO
12/06/11	84408	21:04:52 - 21:17:35	gap at MM
12/06/11	84408	21:24:11 - 21:38:31	gap at JO
12/06/11	84409	22:37:02 - 22:49:42	gap at HO
12/06/11	84409	22:45:08 - 22:57:25	gap at MM
12/06/11	84396	00:13:04 - 00:14:06	gap at KS
12/06/11	84400	07:06:12 - 07:09:22	gap at KS
12/06/11	84401	08:49:52 - 08:52:30	gap at KS
12/06/11	84402	10:30:16 - 10:32:59	gap at KS
12/06/11	84403	12:09:06 - 12:11:47	gap at KS
12/06/11	84404	13:46:34 - 13:49:36	gap at KS
12/06/11	84405	15:24:06 - 15:27:25	gap at KS
12/06/11	84406	17:02:49 - 17:05:56	gap at KS
12/06/11	84407	18:41:45 - 18:45:07	gap at KS
12/06/11	84408	20:21:14 - 20:24:40	gap at KS
12/06/11	84409	22:00:43 - 22:04:17	gap at KS
12/06/11	84410	23:40:08 - 23:43:27	gap at KS
12/06/11	84398	03:29:54 - 03:32:09	gap at GS
12/06/11	84396	00:02:46 - 00:04:55	gap at MS
12/06/11	84402	10:40:16 - 10:43:44	gap at MS
12/06/11	84403	12:21:14 - 12:24:22	gap at MS

12/06/11	84410	23:29:53 - 23:33:59	gap at MS
12/06/11	84401	08:56:59 - 09:00:12	gap at MA
12/06/11	84402	10:36:09 - 10:39:07	gap at MA
12/06/11	84408	20:13:09 - 20:17:06	gap at MA
12/06/11	84409	21:52:08 - 21:56:01	gap at MA
12/06/11	84398	03:24:30 - 03:26:45	gap at MI
12/06/11	84399	05:02:02 - 05:03:52	gap at MI
12/06/11	84405	15:43:24 - 15:46:45	gap at MI
12/06/11	84406	17:21:14 - 17:24:13	gap at MI
12/06/11	84397	02:46:50 - 02:49:22	gap at MM
12/06/11	84397	02:19:06 - 02:28:05	gap at SG
12/06/11	84404	15:00:42 - 15:04:18	gap at SG
12/06/11	84405	16:39:07 - 16:42:19	gap at SG
12/06/11	84398	03:21:20 - 03:24:03	gap at CM
12/06/11	84398	05:00:53 - 05:03:21	gap at CM
12/06/11	84405	15:44:03 - 15:47:51	gap at CM
12/06/11	84406	17:23:43 - 17:27:04	gap at CM
13/06/11	84410	00:14:53 - 00:29:31	gap at HO
13/06/11	84410	00:26:23 - 00:37:28	gap at MM
13/06/11	84411	01:58:12 - 02:06:52	gap at HO
13/06/11	84411	02:08:43 - 02:17:46	gap at MM
13/06/11	84412	03:13:04 - 03:26:26	gap at BE
13/06/11	84412	03:51:46 - 03:58:30	gap at MM
13/06/11	84413	04:54:04 - 05:02:21	gap at BE
13/06/11	84413	05:34:26 - 05:40:15	gap at MM
13/06/11	84414	07:15:48 - 07:23:11	gap at MM
13/06/11	84414	06:55:33 - 07:07:10	gap at JO
13/06/11	84415	08:56:21 - 09:06:06	gap at MM
13/06/11	84415	08:32:45 - 08:47:38	gap at JO
13/06/11	84416	10:36:34 - 10:48:06	gap at MM
13/06/11	84417	12:16:33 - 12:29:03	gap at MM
13/06/11	84417	11:37:06 - 11:44:17	gap at MA
13/06/11	84418	13:56:19 - 14:09:03	gap at MM
13/06/11	84418	14:21:19 - 14:31:59	gap at SG
13/06/11	84419	14:29:49 - 14:43:02	gap at BE
13/06/11	84419	15:35:48 - 15:48:25	gap at MM
13/06/11	84419	14:56:46 - 15:09:28	gap at GS
13/06/11	84420	17:15:02 - 17:27:33	gap at MM
13/06/11	84420	16:35:56 - 16:49:25	gap at GS
13/06/11	84421	18:54:10 - 19:06:47	gap at MM
13/06/11	84421	18:16:57 - 18:24:37	gap at GS
13/06/11	84421	19:15:40 - 19:25:29	gap at JO
13/06/11	84422	20:33:32 - 20:46:16	gap at MM
13/06/11	84422	19:33:20 - 19:45:07	gap at MA
13/06/11	84422	20:52:45 - 21:07:45	gap at JO
13/06/11	84423	22:07:17 - 22:18:02	gap at HO
13/06/11	84423	22:13:31 - 22:26:01	gap at MM
13/06/11	84423	22:34:29 - 22:43:00	gap at JO

13/06/11	84424	23:43:52 - 23:58:16	gap at HO
13/06/11	84424	23:54:26 - 00:06:00	gap at MM
13/06/11	84414	06:30:54 - 06:36:36	gap at KS
13/06/11	84415	08:15:53 - 08:20:28	gap at KS
13/06/11	84416	09:57:07 - 10:01:37	gap at KS
13/06/11	84417	11:36:12 - 11:40:52	gap at KS
13/06/11	84418	13:14:14 - 13:18:54	gap at KS
13/06/11	84419	14:51:30 - 14:56:37	gap at KS
13/06/11	84420	16:29:56 - 16:34:53	gap at KS
13/06/11	84421	18:08:41 - 18:13:54	gap at KS
13/06/11	84422	19:48:03 - 19:53:22	gap at KS
13/06/11	84423	21:27:35 - 21:32:59	gap at KS
13/06/11	84424	23:07:04 - 23:12:25	gap at KS
13/06/11	84411	01:16:37 - 01:20:41	gap at GS
13/06/11	84412	02:56:49 - 03:00:58	gap at GS
13/06/11	84413	04:35:23 - 04:39:21	gap at GS
13/06/11	84417	11:48:21 - 11:53:27	gap at MS
13/06/11	84418	13:24:41 - 13:29:13	gap at MS
13/06/11	84424	22:56:36 - 23:02:42	gap at MS
13/06/11	84415	08:22:12 - 08:28:16	gap at MA
13/06/11	84416	10:03:49 - 10:08:50	gap at MA
13/06/11	84423	21:19:08 - 21:24:56	gap at MA
13/06/11	84412	02:50:55 - 02:55:09	gap at MI
13/06/11	84413	04:30:09 - 04:34:09	gap at MI
13/06/11	84419	15:09:16 - 15:14:39	gap at MI
13/06/11	84420	16:49:29 - 16:54:23	gap at MI
13/06/11	84412	03:33:20 - 03:37:57	gap at SG
13/06/11	84418	14:26:12 - 14:31:59	gap at SG
13/06/11	84419	16:07:05 - 16:12:19	gap at SG
13/06/11	84412	02:45:55 - 02:51:09	gap at CM
13/06/11	84412	04:28:21 - 04:32:48	gap at CM
13/06/11	84420	16:51:21 - 16:56:43	gap at CM
14/06/11	84424	23:54:26 - 00:06:00	gap at MM
14/06/11	84425	01:24:35 - 01:36:51	gap at HO
14/06/11	84425	01:36:27 - 01:46:13	gap at MM
14/06/11	84426	02:41:53 - 02:55:09	gap at BE
14/06/11	84426	03:19:21 - 03:26:46	gap at MM
14/06/11	84426	03:49:22 - 04:01:38	gap at CM
14/06/11	84427	04:21:57 - 04:32:55	gap at BE
14/06/11	84427	05:02:18 - 05:08:07	gap at MM
14/06/11	84428	06:44:04 - 06:50:46	gap at MM
14/06/11	84428	05:58:10 - 06:02:58	gap at KS
14/06/11	84428	06:26:57 - 06:34:15	gap at JO
14/06/11	84429	08:24:48 - 08:33:49	gap at MM
14/06/11	84429	08:01:32 - 08:16:28	gap at JO
14/06/11	84430	10:05:06 - 10:16:10	gap at MM
14/06/11	84430	09:43:15 - 09:53:58	gap at JO
14/06/11	84431	11:54:36 - 12:07:41	gap at HO

14/06/11	84431	11:45:09 - 11:57:26	gap at MM
14/06/11	84432	13:33:31 - 13:48:11	gap at HO
14/06/11	84432	13:24:59 - 13:37:42	gap at MM
14/06/11	84433	13:58:29 - 14:11:52	gap at BE
14/06/11	84433	15:14:42 - 15:22:49	gap at HO
14/06/11	84433	15:04:34 - 15:17:14	gap at MM
14/06/11	84433	14:26:08 - 14:36:54	gap at GS
14/06/11	84433	15:27:38 - 15:41:31	gap at SG
14/06/11	84434	15:40:21 - 15:49:50	gap at BE
14/06/11	84434	16:43:52 - 16:56:24	gap at MM
14/06/11	84434	16:04:34 - 16:18:29	gap at GS
14/06/11	84435	18:23:00 - 18:35:35	gap at MM
14/06/11	84435	17:44:53 - 17:55:20	gap at GS
14/06/11	84436	20:02:15 - 20:14:58	gap at MM
14/06/11	84436	19:05:58 - 19:12:57	gap at MA
14/06/11	84436	20:21:39 - 20:36:24	gap at JO
14/06/11	84437	21:42:00 - 21:54:38	gap at MM
14/06/11	84437	22:01:51 - 22:14:02	gap at JO
14/06/11	84438	23:12:57 - 23:26:55	gap at HO
14/06/11	84438	23:22:37 - 23:34:33	gap at MM
14/06/11	84429	07:41:16 - 07:48:10	gap at KS
14/06/11	84430	09:23:38 - 09:30:04	gap at KS
14/06/11	84431	11:03:21 - 11:09:51	gap at KS
14/06/11	84432	12:41:45 - 12:48:11	gap at KS
14/06/11	84433	14:18:56 - 14:25:53	gap at KS
14/06/11	84434	15:56:55 - 16:03:55	gap at KS
14/06/11	84435	17:35:43 - 17:42:43	gap at KS
14/06/11	84436	19:14:55 - 19:22:04	gap at KS
14/06/11	84437	20:54:24 - 21:01:41	gap at KS
14/06/11	84438	22:33:53 - 22:41:14	gap at KS
14/06/11	84425	00:42:39 - 00:48:39	gap at GS
14/06/11	84426	02:23:35 - 02:29:37	gap at GS
14/06/11	84427	04:02:48 - 04:08:45	gap at GS
14/06/11	84425	00:35:03 - 00:40:51	gap at MS
14/06/11	84431	11:14:46 - 11:21:56	gap at MS
14/06/11	84432	12:53:26 - 13:00:04	gap at MS
14/06/11	84438	22:22:52 - 22:31:03	gap at MS
14/06/11	84439	00:02:45 - 00:10:28	gap at MS
14/06/11	84430	09:30:55 - 09:38:05	gap at MA
14/06/11	84431	11:08:13 - 11:14:41	gap at MA
14/06/11	84437	20:46:12 - 20:53:45	gap at MA
14/06/11	84438	22:24:26 - 22:31:48	gap at MA
14/06/11	84426	02:16:40 - 02:23:00	gap at MI
14/06/11	84427	03:57:32 - 04:03:33	gap at MI
14/06/11	84434	16:16:47 - 16:23:46	gap at MI
14/06/11	84426	02:59:54 - 03:06:25	gap at SG
14/06/11	84427	04:38:26 - 04:44:22	gap at SG
14/06/11	84426	03:55:11 - 04:01:38	gap at CM

14/06/11	84428	05:32:19 - 05:37:52	gap at CM
14/06/11	84434	16:18:09 - 16:25:37	gap at CM
14/06/11	84427	04:21:57 - 04:32:55	gap at BE
14/06/11	84427	05:02:18 - 05:08:07	gap at MM
14/06/11	84428	06:44:04 - 06:50:46	gap at MM
14/06/11	84428	05:58:10 - 06:02:58	gap at KS
14/06/11	84428	06:26:57 - 06:34:15	gap at JO
14/06/11	84429	08:24:48 - 08:33:49	gap at MM
14/06/11	84429	08:01:32 - 08:16:28	gap at JO
14/06/11	84430	10:05:06 - 10:16:10	gap at MM
14/06/11	84430	09:43:15 - 09:53:58	gap at JO
14/06/11	84431	11:54:36 - 12:07:41	gap at HO
14/06/11	84431	11:45:09 - 11:57:26	gap at MM
14/06/11	84432	13:33:31 - 13:48:11	gap at HO
14/06/11	84432	13:24:59 - 13:37:42	gap at MM
14/06/11	84433	13:58:29 - 14:11:52	gap at BE
14/06/11	84433	15:14:42 - 15:22:49	gap at HO
14/06/11	84433	15:04:34 - 15:17:14	gap at MM
14/06/11	84433	14:26:08 - 14:36:54	gap at GS
14/06/11	84433	15:27:38 - 15:41:31	gap at SG
14/06/11	84434	15:40:21 - 15:49:50	gap at BE
14/06/11	84434	16:43:52 - 16:56:24	gap at MM
14/06/11	84434	16:04:34 - 16:18:29	gap at GS
14/06/11	84435	18:23:00 - 18:35:35	gap at MM
14/06/11	84435	17:44:53 - 17:55:20	gap at GS
14/06/11	84436	20:02:15 - 20:14:58	gap at MM
14/06/11	84436	19:05:58 - 19:12:57	gap at MA
14/06/11	84436	20:21:39 - 20:36:24	gap at JO
14/06/11	84437	21:42:00 - 21:54:38	gap at MM
14/06/11	84437	22:01:51 - 22:14:02	gap at JO
14/06/11	84438	23:12:57 - 23:26:55	gap at HO
14/06/11	84438	23:22:37 - 23:34:33	gap at MM
14/06/11	84429	07:41:16 - 07:48:10	gap at KS
14/06/11	84430	09:23:38 - 09:30:04	gap at KS
14/06/11	84431	11:03:21 - 11:09:51	gap at KS
14/06/11	84432	12:41:45 - 12:48:11	gap at KS
14/06/11	84433	14:18:56 - 14:25:53	gap at KS
14/06/11	84434	15:56:55 - 16:03:55	gap at KS
14/06/11	84435	17:35:43 - 17:42:43	gap at KS
14/06/11	84436	19:14:55 - 19:22:04	gap at KS
14/06/11	84437	20:54:24 - 21:01:41	gap at KS
14/06/11	84438	22:33:53 - 22:41:14	gap at KS
14/06/11	84425	00:42:39 - 00:48:39	gap at GS
14/06/11	84426	02:23:35 - 02:29:37	gap at GS
14/06/11	84427	04:02:48 - 04:08:45	gap at GS
14/06/11	84425	00:35:03 - 00:40:51	gap at MS
14/06/11	84431	11:14:46 - 11:21:56	gap at MS
14/06/11	84432	12:53:26 - 13:00:04	gap at MS

14/06/11	84438	22:22:52 - 22:31:03	gap at MS
14/06/11	84439	00:02:45 - 00:10:28	gap at MS
14/06/11	84430	09:30:55 - 09:38:05	gap at MA
14/06/11	84431	11:08:13 - 11:14:41	gap at MA
14/06/11	84437	20:46:12 - 20:53:45	gap at MA
14/06/11	84438	22:24:26 - 22:31:48	gap at MA
14/06/11	84426	02:16:40 - 02:23:00	gap at MI
14/06/11	84427	03:57:32 - 04:03:33	gap at MI
14/06/11	84434	16:16:47 - 16:23:46	gap at MI
14/06/11	84426	02:59:54 - 03:06:25	gap at SG
14/06/11	84427	04:38:26 - 04:44:22	gap at SG
14/06/11	84426	03:55:11 - 04:01:38	gap at CM
14/06/11	84428	05:32:19 - 05:37:52	gap at CM
14/06/11	84434	16:18:09 - 16:25:37	gap at CM
15/06/11	84439	00:52:26 - 01:06:12	gap at HO
15/06/11	84439	01:04:16 - 01:14:42	gap at MM
15/06/11	84440	02:10:57 - 02:23:19	gap at BE
15/06/11	84440	02:46:56 - 02:55:07	gap at MM
15/06/11	84440	01:45:14 - 01:49:23	gap at MI
15/06/11	84441	03:50:14 - 04:02:46	gap at BE
15/06/11	84441	04:30:01 - 04:36:08	gap at MM
15/06/11	84442	06:12:14 - 06:18:23	gap at MM
15/06/11	84443	07:53:12 - 08:01:29	gap at MM
15/06/11	84443	07:30:53 - 07:44:57	gap at JO
15/06/11	84444	09:33:36 - 09:44:06	gap at MM
15/06/11	84444	09:10:26 - 09:23:57	gap at JO
15/06/11	84445	11:24:03 - 11:35:02	gap at HO
15/06/11	84445	11:13:44 - 11:25:43	gap at MM
15/06/11	84446	13:02:13 - 13:17:02	gap at HO
15/06/11	84446	12:53:38 - 13:06:17	gap at MM
15/06/11	84447	14:42:36 - 14:53:07	gap at HO
15/06/11	84447	14:33:18 - 14:46:00	gap at MM
15/06/11	84447	13:56:17 - 14:03:15	gap at GS
15/06/11	84448	15:07:33 - 15:19:31	gap at BE
15/06/11	84448	16:12:41 - 16:25:15	gap at MM
15/06/11	84448	15:33:22 - 15:47:08	gap at GS
15/06/11	84449	17:51:51 - 18:04:24	gap at MM
15/06/11	84449	17:13:10 - 17:25:24	gap at GS
15/06/11	84450	19:31:02 - 19:43:42	gap at MM
15/06/11	84450	19:50:58 - 20:04:27	gap at JO
15/06/11	84451	21:10:35 - 21:23:17	gap at MM
15/06/11	84451	21:29:56 - 21:44:03	gap at JO
15/06/11	84452	22:42:32 - 22:55:26	gap at HO
15/06/11	84452	22:50:53 - 23:03:08	gap at MM
15/06/11	84443	07:06:11 - 07:15:24	gap at KS
15/06/11	84444	08:49:51 - 08:58:18	gap at KS
15/06/11	84445	10:30:17 - 10:38:40	gap at KS
15/06/11	84446	12:09:06 - 12:17:23	gap at KS

15/06/11	84447	13:46:06 - 13:55:11	gap at KS
15/06/11	84448	15:24:06 - 15:33:02	gap at KS
15/06/11	84449	17:02:50 - 17:11:35	gap at KS
15/06/11	84450	18:41:44 - 18:50:48	gap at KS
15/06/11	84451	20:21:13 - 20:30:22	gap at KS
15/06/11	84452	22:00:44 - 22:09:58	gap at KS
15/06/11	84440	01:50:13 - 01:58:08	gap at GS
15/06/11	84441	03:29:55 - 03:37:49	gap at GS
15/06/11	84439	00:02:45 - 00:10:28	gap at MS
15/06/11	84445	10:40:17 - 10:49:42	gap at MS
15/06/11	84446	12:21:15 - 12:29:56	gap at MS
15/06/11	84453	23:29:53 - 23:39:37	gap at MS
15/06/11	84444	08:57:00 - 09:06:36	gap at MA
15/06/11	84445	10:36:10 - 10:44:39	gap at MA
15/06/11	84451	20:13:10 - 20:22:50	gap at MA
15/06/11	84452	21:52:09 - 22:01:35	gap at MA
15/06/11	84442	05:01:59 - 05:09:04	gap at MI
15/06/11	84448	15:43:22 - 15:52:30	gap at MI
15/06/11	84449	17:21:15 - 17:29:32	gap at MI
15/06/11	84440	02:23:43 - 02:34:05	gap at SG
15/06/11	84441	04:06:07 - 04:14:24	gap at SG
15/06/11	84441	03:21:19 - 03:29:54	gap at CM
15/06/11	84441	05:00:53 - 05:08:49	gap at CM
15/06/11	84448	15:44:03 - 15:53:45	gap at CM
15/06/11	84449	17:23:42 - 17:32:29	gap at CM
16/06/11	84453	00:20:34 - 00:35:12	gap at HO
16/06/11	84453	00:32:12 - 00:43:12	gap at MM
16/06/11	84454	02:04:47 - 02:12:07	gap at HO
16/06/11	84454	02:14:35 - 02:23:31	gap at MM
16/06/11	84455	03:18:46 - 03:32:04	gap at BE
16/06/11	84455	03:57:39 - 04:04:17	gap at MM
16/06/11	84455	03:29:44 - 03:43:37	gap at SG
16/06/11	84455	02:49:38 - 02:57:17	gap at CM
16/06/11	84455	04:26:17 - 04:38:25	gap at CM
16/06/11	84456	05:40:16 - 05:46:06	gap at MM
16/06/11	84456	04:34:45 - 04:44:51	gap at GS
16/06/11	84457	07:21:33 - 07:29:05	gap at MM
16/06/11	84457	07:00:55 - 07:13:02	gap at JO
16/06/11	84458	09:02:05 - 09:11:57	gap at MM
16/06/11	84458	08:38:30 - 08:53:16	gap at JO
16/06/11	84459	10:42:17 - 10:53:54	gap at MM
16/06/11	84460	12:22:16 - 12:34:47	gap at MM
16/06/11	84460	11:42:55 - 11:49:28	gap at MA
16/06/11	84461	12:57:21 - 13:08:49	gap at BE
16/06/11	84461	14:02:00 - 14:14:44	gap at MM
16/06/11	84462	14:35:34 - 14:48:41	gap at BE
16/06/11	84462	15:41:29 - 15:54:05	gap at MM
16/06/11	84462	15:02:22 - 15:15:18	gap at GS

16/06/11	84463	17:20:42 - 17:33:13	gap at MM
16/06/11	84463	16:41:39 - 16:54:59	gap at GS
16/06/11	84464	18:59:50 - 19:12:28	gap at MM
16/06/11	84464	18:22:50 - 18:29:51	gap at GS
16/06/11	84464	19:20:59 - 19:31:36	gap at JO
16/06/11	84465	20:39:14 - 20:51:58	gap at MM
16/06/11	84465	19:38:48 - 19:50:55	gap at MA
16/06/11	84465	20:58:26 - 21:13:23	gap at JO
16/06/11	84466	22:12:38 - 22:23:50	gap at HO
16/06/11	84466	22:40:35 - 22:48:04	gap at JO
16/06/11	84467	23:49:30 - 00:03:57	gap at HO
16/06/11	84458	08:15:52 - 08:26:18	gap at KS
16/06/11	84459	09:57:06 - 10:07:20	gap at KS
16/06/11	84460	11:36:05 - 11:46:30	gap at KS
16/06/11	84461	13:13:35 - 13:24:29	gap at KS
16/06/11	84462	14:51:22 - 15:02:13	gap at KS
16/06/11	84463	16:29:52 - 16:40:32	gap at KS
16/06/11	84464	18:08:41 - 18:19:34	gap at KS
16/06/11	84465	19:48:04 - 19:59:03	gap at KS
16/06/11	84466	21:27:35 - 21:38:41	gap at KS
16/06/11	84454	01:16:38 - 01:26:28	gap at GS
16/06/11	84455	02:56:50 - 03:06:39	gap at GS
16/06/11	84460	11:48:22 - 11:59:07	gap at MS
16/06/11	84467	22:56:35 - 23:08:27	gap at MS
16/06/11	84459	10:03:51 - 10:14:28	gap at MA
16/06/11	84466	21:19:09 - 21:30:39	gap at MA
16/06/11	84455	02:50:56 - 03:00:56	gap at MI
16/06/11	84456	04:30:12 - 04:39:38	gap at MI
16/06/11	84462	15:09:17 - 15:20:33	gap at MI
16/06/11	84463	16:49:25 - 16:59:53	gap at MI
16/06/11	84466	22:20:05 - 22:31:43	gap at MM
16/06/11	84462	16:07:06 - 16:17:51	gap at SG
16/06/11	84455	04:28:22 - 04:38:25	gap at CM
16/06/11	84463	16:51:21 - 17:02:18	gap at CM
17/06/11	84467	23:49:30 - 00:03:57	gap at HO
17/06/11	84467	00:00:14 - 00:11:43	gap at MM
17/06/11	84468	01:30:34 - 01:42:23	gap at HO
17/06/11	84469	02:47:32 - 03:00:53	gap at BE
17/06/11	84470	04:27:45 - 04:38:20	gap at BE
17/06/11	84470	05:08:09 - 05:13:56	gap at MM
17/06/11	84471	06:49:50 - 06:56:40	gap at MM
17/06/11	84471	06:03:42 - 06:09:09	gap at KS
17/06/11	84471	05:38:35 - 05:42:40	gap at CM
17/06/11	84471	06:31:59 - 06:40:22	gap at JO
17/06/11	84472	08:30:32 - 08:39:42	gap at MM
17/06/11	84472	07:52:55 - 07:59:48	gap at MA
17/06/11	84472	08:07:10 - 08:22:10	gap at JO
17/06/11	84473	10:10:49 - 10:21:59	gap at MM

17/06/11	84473	09:49:22 - 09:59:18	gap at JO
17/06/11	84474	12:00:13 - 12:13:34	gap at HO
17/06/11	84475	13:39:14 - 13:53:43	gap at HO
17/06/11	84475	13:30:41 - 13:43:24	gap at MM
17/06/11	84476	14:04:08 - 14:17:33	gap at BE
17/06/11	84476	15:20:34 - 15:28:10	gap at HO
17/06/11	84476	15:10:15 - 15:22:54	gap at MM
17/06/11	84476	14:31:40 - 14:42:40	gap at GS
17/06/11	84476	15:33:19 - 15:47:10	gap at SG
17/06/11	84477	15:46:27 - 15:55:15	gap at BE
17/06/11	84477	16:49:32 - 17:02:04	gap at MM
17/06/11	84477	16:10:16 - 16:24:09	gap at GS
17/06/11	84478	18:28:40 - 18:41:15	gap at MM
17/06/11	84478	17:50:41 - 18:00:43	gap at GS
17/06/11	84479	20:07:56 - 20:20:40	gap at MM
17/06/11	84479	19:11:09 - 19:18:51	gap at MA
17/06/11	84479	20:27:16 - 20:42:09	gap at JO
17/06/11	84480	21:47:44 - 22:00:21	gap at MM
17/06/11	84480	22:07:43 - 22:19:24	gap at JO
17/06/11	84481	23:18:30 - 23:32:38	gap at HO
17/06/11	84473	09:23:39 - 09:35:49	gap at KS
17/06/11	84474	11:03:22 - 11:15:30	gap at KS
17/06/11	84475	12:41:07 - 12:53:46	gap at KS
17/06/11	84478	17:35:43 - 17:48:23	gap at KS
17/06/11	84479	19:14:55 - 19:27:46	gap at KS
17/06/11	84480	20:54:25 - 21:07:22	gap at KS
17/06/11	84469	02:23:36 - 02:35:20	gap at GS
17/06/11	84470	04:02:47 - 04:14:21	gap at GS
17/06/11	84474	11:14:47 - 11:27:43	gap at MS
17/06/11	84473	09:30:54 - 09:43:48	gap at MA
17/06/11	84480	20:46:13 - 20:59:26	gap at MA
17/06/11	84470	03:57:35 - 04:09:09	gap at MI
17/06/11	84477	16:16:46 - 16:29:23	gap at MI
17/06/11	84469	02:59:55 - 03:12:12	gap at SG
17/06/11	84469	03:55:11 - 04:07:20	gap at CM
18/06/11	84482	00:58:16 - 01:11:47	gap at HO
18/06/11	84482	00:04:07 - 00:16:00	gap at MS
18/06/11	84483	02:16:33 - 02:29:09	gap at BE
18/06/11	84483	02:52:50 - 03:00:52	gap at MM
18/06/11	84483	01:50:00 - 01:55:47	gap at MI
18/06/11	84483	01:51:06 - 02:03:52	gap at GS
18/06/11	84484	03:55:58 - 04:08:18	gap at BE
18/06/11	84484	04:35:54 - 04:41:56	gap at MM
18/06/11	84485	06:18:02 - 06:24:16	gap at MM
18/06/11	84485	05:08:10 - 05:14:07	gap at MI
18/06/11	84486	07:58:57 - 08:07:22	gap at MM
18/06/11	84486	07:36:25 - 07:50:43	gap at JO
18/06/11	84487	09:16:19 - 09:29:29	gap at JO

18/06/11	84490	14:48:25 - 14:58:21	gap at HO
18/06/11	84490	14:38:59 - 14:51:41	gap at MM
18/06/11	84490	14:01:36 - 14:09:31	gap at GS
18/06/11	84491	15:13:27 - 15:25:05	gap at BE
18/06/11	84491	15:39:02 - 15:52:52	gap at GS
18/06/11	84492	17:57:31 - 18:10:04	gap at MM
18/06/11	84492	17:18:55 - 17:30:53	gap at GS
18/06/11	84493	19:36:42 - 19:49:23	gap at MM
18/06/11	84493	19:56:31 - 20:10:19	gap at JO
18/06/11	84494	21:16:17 - 21:28:59	gap at MM
18/06/11	84494	21:35:43 - 21:49:33	gap at JO
18/06/11	84495	22:48:03 - 23:01:09	gap at HO
18/06/11	84495	22:56:39 - 23:08:50	gap at MM
18/06/11	84496	23:32:05 - 23:45:15	gap at MS
19/06/11	84496	00:26:14 - 00:40:52	gap at HO
19/06/11	84497	01:45:58 - 01:56:45	gap at BE
19/06/11	84498	03:24:28 - 03:37:42	gap at BE
19/06/11	84498	04:03:32 - 04:10:04	gap at MM
19/06/11	84499	05:46:05 - 05:51:58	gap at MM
19/06/11	84499	04:34:18 - 04:45:06	gap at MI
19/06/11	84500	07:27:19 - 07:34:58	gap at MM
19/06/11	84500	07:06:18 - 07:18:53	gap at JO
19/06/11	84501	08:44:15 - 08:58:53	gap at JO
19/06/11	84503	11:48:56 - 11:54:34	gap at MA
19/06/11	84504	14:16:36 - 14:29:24	gap at HO
19/06/11	84504	14:07:42 - 14:20:25	gap at MM
19/06/11	84505	14:41:20 - 14:54:19	gap at BE
19/06/11	84505	15:47:09 - 15:59:45	gap at MM
19/06/11	84505	15:07:59 - 15:21:08	gap at GS
19/06/11	84506	17:26:22 - 17:38:53	gap at MM
19/06/11	84506	16:47:22 - 17:00:33	gap at GS
19/06/11	84507	19:05:30 - 19:18:09	gap at MM
19/06/11	84507	19:26:22 - 19:37:40	gap at JO
19/06/11	84508	20:44:55 - 20:57:39	gap at MM
19/06/11	84508	21:04:08 - 21:19:00	gap at JO
19/06/11	84509	22:18:01 - 22:29:37	gap at HO
19/06/11	84509	22:25:00 - 22:37:26	gap at MM
19/06/11	84509	22:46:48 - 22:53:00	gap at JO
19/06/11	84510	23:55:08 - 00:09:38	gap at HO
19/06/11	84510	23:00:44 - 23:14:11	gap at MS
20/06/11	84510	23:55:08 - 00:09:38	gap at HO
20/06/11	84510	00:06:03 - 00:17:27	gap at MM
20/06/11	84511	01:36:27 - 01:47:54	gap at HO
20/06/11	84511	00:43:20 - 00:51:26	gap at MS
20/06/11	84512	02:53:12 - 03:06:35	gap at BE
20/06/11	84513	04:33:34 - 04:43:43	gap at BE
20/06/11	84513	04:01:58 - 04:14:45	gap at MI
20/06/11	84514	06:55:37 - 07:02:33	gap at MM

20/06/11	84514	06:09:15 - 06:15:17	gap at KS
20/06/11	84514	06:37:08 - 06:46:24	gap at JO
20/06/11	84515	08:36:16 - 08:45:34	gap at MM
20/06/11	84515	07:59:07 - 08:07:05	gap at MA
20/06/11	84515	08:12:49 - 08:27:51	gap at JO
20/06/11	84516	10:16:33 - 10:27:47	gap at MM
20/06/11	84516	09:55:33 - 10:04:34	gap at JO
20/06/11	84517	11:56:35 - 12:08:56	gap at MM
20/06/11	84518	13:36:23 - 13:49:06	gap at MM
20/06/11	84518	14:03:05 - 14:10:40	gap at SG
20/06/11	84519	14:09:49 - 14:23:14	gap at BE
20/06/11	84519	15:15:55 - 15:28:34	gap at MM
20/06/11	84519	14:37:13 - 14:48:09	gap at GS
20/06/11	84519	15:39:01 - 15:52:48	gap at SG
20/06/11	84520	15:52:36 - 16:00:37	gap at BE
20/06/11	84520	16:55:12 - 17:07:44	gap at MM
20/06/11	84520	16:15:57 - 16:29:47	gap at GS
20/06/11	84521	18:34:20 - 18:46:55	gap at MM
20/06/11	84521	17:56:30 - 18:06:04	gap at GS
20/06/11	84522	20:32:55 - 20:47:52	gap at JO
20/06/11	84523	21:48:52 - 21:57:36	gap at HO
20/06/11	84524	23:24:07 - 23:38:20	gap at HO
20/06/11	84524	22:35:59 - 22:42:28	gap at MA
21/06/11	84525	01:04:05 - 01:17:23	gap at HO
21/06/11	84525	01:15:58 - 01:26:09	gap at MM
21/06/11	84525	00:10:01 - 00:21:33	gap at MS
21/06/11	84526	02:22:10 - 02:34:58	gap at BE
21/06/11	84526	02:58:43 - 03:06:37	gap at MM
21/06/11	84527	04:01:44 - 04:13:48	gap at BE
21/06/11	84527	03:35:44 - 03:49:05	gap at GS
21/06/11	84528	06:23:49 - 06:30:10	gap at MM
21/06/11	84528	05:14:50 - 05:18:54	gap at MI
21/06/11	84529	08:04:42 - 08:13:15	gap at MM
21/06/11	84529	07:41:58 - 07:56:28	gap at JO
21/06/11	84530	09:45:04 - 09:55:47	gap at MM
21/06/11	84530	09:22:15 - 09:34:58	gap at JO
21/06/11	84531	11:35:04 - 11:47:07	gap at HO
21/06/11	84531	11:25:10 - 11:37:16	gap at MM
21/06/11	84532	13:13:35 - 13:28:24	gap at HO
21/06/11	84532	13:05:02 - 13:17:43	gap at MM
21/06/11	84533	14:54:14 - 15:03:43	gap at HO
21/06/11	84533	14:44:40 - 14:57:22	gap at MM
21/06/11	84533	14:06:59 - 14:15:41	gap at GS
21/06/11	84534	15:19:22 - 15:30:37	gap at BE
21/06/11	84534	16:24:01 - 16:36:35	gap at MM
21/06/11	84534	15:44:42 - 15:58:35	gap at GS
21/06/11	84535	18:03:11 - 18:15:44	gap at MM
21/06/11	84535	17:24:41 - 17:36:21	gap at GS

21/06/11	84536	20:02:04 - 20:16:09	gap at JO
21/06/11	84537	21:22:00 - 21:34:41	gap at MM
21/06/11	84537	21:41:29 - 21:55:02	gap at JO
21/06/11	84538	22:53:39 - 23:06:53	gap at HO
21/06/11	84538	23:02:24 - 23:14:33	gap at MM
21/06/11	84538	22:01:51 - 22:12:40	gap at MA
21/06/11	84539	23:37:51 - 23:50:54	gap at MS
22/06/11	84539	00:32:01 - 00:46:32	gap at HO
22/06/11	84539	00:43:51 - 00:54:39	gap at MM
22/06/11	84539	23:54:12 - 00:00:16	gap at KS
22/06/11	84540	01:51:29 - 02:02:42	gap at BE
22/06/11	84540	02:26:21 - 02:35:00	gap at MM
22/06/11	84540	02:05:04 - 02:12:46	gap at SG
22/06/11	84541	03:30:11 - 03:43:18	gap at BE
22/06/11	84541	04:09:26 - 04:15:51	gap at MM
22/06/11	84541	03:00:07 - 03:09:18	gap at CM
22/06/11	84542	05:51:54 - 05:57:50	gap at MM
22/06/11	84542	04:40:18 - 04:50:31	gap at MI
22/06/11	84542	06:18:27 - 06:30:09	gap at CM
22/06/11	84543	07:33:04 - 07:40:52	gap at MM
22/06/11	84543	07:11:43 - 07:24:42	gap at JO
22/06/11	84544	09:13:33 - 09:23:39	gap at MM
22/06/11	84544	08:50:02 - 09:04:29	gap at JO
22/06/11	84545	11:05:10 - 11:13:57	gap at HO
22/06/11	84545	10:53:43 - 11:05:29	gap at MM
22/06/11	84546	12:42:26 - 12:57:09	gap at HO
22/06/11	84546	12:33:41 - 12:46:15	gap at MM
22/06/11	84546	11:55:05 - 11:59:33	gap at MA
22/06/11	84547	14:22:22 - 14:34:55	gap at HO
22/06/11	84547	14:13:23 - 14:26:07	gap at MM
22/06/11	84548	14:47:07 - 14:59:56	gap at BE
22/06/11	84548	15:52:50 - 16:05:25	gap at MM
22/06/11	84548	15:13:37 - 15:26:57	gap at GS
22/06/11	84549	17:32:02 - 17:44:33	gap at MM
22/06/11	84549	16:53:05 - 17:06:06	gap at GS
22/06/11	84550	19:11:10 - 19:23:49	gap at MM
22/06/11	84550	19:31:47 - 19:43:41	gap at JO
22/06/11	84551	20:50:37 - 21:03:21	gap at MM
22/06/11	84551	21:09:51 - 21:24:36	gap at JO
22/06/11	84552	22:23:26 - 22:35:22	gap at HO
22/06/11	84552	22:30:45 - 22:43:08	gap at MM
22/06/11	84553	23:06:23 - 23:19:51	gap at MS
23/06/11	84553	00:00:48 - 00:15:19	gap at HO
23/06/11	84553	00:11:51 - 00:23:10	gap at MM
23/06/11	84554	01:42:37 - 01:53:25	gap at HO
23/06/11	84554	01:54:02 - 02:03:26	gap at MM
23/06/11	84554	00:49:39 - 00:56:35	gap at MS
23/06/11	84555	02:58:52 - 03:12:17	gap at BE

23/06/11	84555	03:37:02 - 03:44:04	gap at MM
23/06/11	84556	04:39:23 - 04:49:05	gap at BE
23/06/11	84556	05:19:51 - 05:25:37	gap at MM
23/06/11	84556	04:07:47 - 04:20:19	gap at MI
23/06/11	84557	07:01:23 - 07:08:27	gap at MM
23/06/11	84557	06:14:50 - 06:21:16	gap at KS
23/06/11	84557	06:42:20 - 06:52:23	gap at JO
23/06/11	84558	08:42:01 - 08:51:26	gap at MM
23/06/11	84558	08:03:53 - 08:13:12	gap at MA
23/06/11	84558	08:18:30 - 08:33:31	gap at JO
23/06/11	84559	10:22:16 - 10:33:36	gap at MM
23/06/11	84559	10:01:51 - 10:09:44	gap at JO
23/06/11	84560	12:11:28 - 12:25:18	gap at HO
23/06/11	84560	12:02:17 - 12:14:41	gap at MM
23/06/11	84561	13:50:40 - 14:04:56	gap at HO
23/06/11	84561	13:42:05 - 13:54:48	gap at MM
23/06/11	84561	14:08:11 - 14:16:52	gap at SG
23/06/11	84562	14:15:30 - 14:28:54	gap at BE
23/06/11	84562	15:21:36 - 15:34:15	gap at MM
23/06/11	84562	14:42:47 - 14:53:37	gap at GS
23/06/11	84562	15:44:44 - 15:58:24	gap at SG
23/06/11	84563	15:58:50 - 16:05:54	gap at BE
23/06/11	84563	17:00:52 - 17:13:24	gap at MM
23/06/11	84563	16:21:39 - 16:35:25	gap at GS
23/06/11	84564	18:40:00 - 18:52:36	gap at MM
23/06/11	84564	18:02:19 - 18:11:24	gap at GS
23/06/11	84564	19:02:44 - 19:09:46	gap at JO
23/06/11	84565	20:38:34 - 20:53:34	gap at JO
23/06/11	84566	21:54:05 - 22:03:28	gap at HO
23/06/11	84566	22:19:31 - 22:30:01	gap at JO
23/06/11	84567	23:29:43 - 23:44:02	gap at HO
23/06/11	84567	23:39:58 - 23:51:42	gap at MM
23/06/11	84567	22:42:26 - 22:47:40	gap at MA
24/06/11	84568	01:09:53 - 01:22:58	gap at HO
24/06/11	84568	01:21:48 - 01:31:53	gap at MM
24/06/11	84568	00:15:58 - 00:27:06	gap at MS
24/06/11	84569	02:27:47 - 02:40:45	gap at BE
24/06/11	84569	03:04:37 - 03:12:22	gap at MM
24/06/11	84570	04:07:29 - 04:19:17	gap at BE
24/06/11	84570	04:47:38 - 04:53:33	gap at MM
24/06/11	84571	06:29:36 - 06:36:03	gap at MM
24/06/11	84571	05:16:24 - 05:24:57	gap at CM
24/06/11	84572	08:10:26 - 08:19:08	gap at MM
24/06/11	84572	07:47:32 - 08:02:11	gap at JO
24/06/11	84573	09:50:47 - 10:01:36	gap at MM
24/06/11	84573	09:28:12 - 09:40:27	gap at JO
24/06/11	84574	11:30:53 - 11:43:02	gap at MM
24/06/11	84575	13:10:44 - 13:23:26	gap at MM

24/06/11	84576	15:00:05 - 15:09:12	gap at HO
24/06/11	84576	14:50:21 - 15:03:03	gap at MM
24/06/11	84576	14:21:14 - 14:25:08	gap at MI
24/06/11	84576	14:12:25 - 14:21:48	gap at GS
24/06/11	84576	15:13:31 - 15:27:18	gap at SG
24/06/11	84577	15:25:19 - 15:36:09	gap at BE
24/06/11	84577	16:29:42 - 16:42:15	gap at MM
24/06/11	84577	15:50:22 - 16:04:18	gap at GS
24/06/11	84577	16:55:47 - 17:03:12	gap at SG
24/06/11	84578	17:30:27 - 17:41:48	gap at GS
24/06/11	84579	20:07:39 - 20:21:58	gap at JO
24/06/11	84580	21:27:43 - 21:40:23	gap at MM
24/06/11	84580	21:47:17 - 22:00:30	gap at JO
24/06/11	84581	22:59:14 - 23:12:37	gap at HO
24/06/11	84581	23:08:11 - 23:20:16	gap at MM
24/06/11	84581	22:08:21 - 22:18:10	gap at MA
24/06/11	84582	23:43:39 - 23:56:31	gap at MS
25/06/11	84582	00:37:54 - 00:52:11	gap at HO
25/06/11	84582	00:49:41 - 01:00:22	gap at MM
25/06/11	84582	00:00:21 - 00:05:49	gap at KS
25/06/11	84583	01:57:01 - 02:08:38	gap at BE
25/06/11	84583	02:32:14 - 02:40:45	gap at MM
25/06/11	84583	02:10:11 - 02:18:58	gap at SG
25/06/11	84584	03:35:54 - 03:48:53	gap at BE
25/06/11	84584	04:15:19 - 04:21:38	gap at MM
25/06/11	84585	05:57:43 - 06:03:42	gap at MM
25/06/11	84585	04:46:21 - 04:55:54	gap at MI
25/06/11	84586	07:17:10 - 07:30:30	gap at JO
25/06/11	84587	09:19:17 - 09:29:30	gap at MM
25/06/11	84587	08:55:50 - 09:10:04	gap at JO
25/06/11	84588	10:59:27 - 11:11:16	gap at MM
25/06/11	84590	14:28:08 - 14:40:10	gap at HO
25/06/11	84590	14:19:05 - 14:31:48	gap at MM
25/06/11	84591	14:52:56 - 15:05:33	gap at BE
25/06/11	84591	15:19:15 - 15:32:44	gap at GS
25/06/11	84592	17:37:41 - 17:50:13	gap at MM
25/06/11	84592	16:58:49 - 17:11:38	gap at GS
25/06/11	84593	19:16:51 - 19:29:30	gap at MM
25/06/11	84593	19:37:14 - 19:49:39	gap at JO
25/06/11	84594	20:56:19 - 21:09:03	gap at MM
25/06/11	84594	21:15:35 - 21:30:11	gap at JO
25/06/11	84595	22:28:52 - 22:41:06	gap at HO
25/06/11	84596	23:12:04 - 23:25:29	gap at MS
25/06/11	84596	23:26:52 - 23:35:01	gap at KS
26/06/11	84596	00:06:25 - 00:21:00	gap at HO
26/06/11	84596	00:17:40 - 00:28:53	gap at MM
26/06/11	84597	01:48:58 - 01:58:53	gap at HO
26/06/11	84597	01:59:54 - 02:09:10	gap at MM

26/06/11	84598	03:04:32 - 03:17:57	gap at BE
26/06/11	84599	04:45:15 - 04:54:25	gap at BE
26/06/11	84599	05:25:41 - 05:31:28	gap at MM
26/06/11	84599	04:13:37 - 04:25:52	gap at MI
26/06/11	84600	07:07:09 - 07:14:21	gap at MM
26/06/11	84600	06:20:27 - 06:27:23	gap at KS
26/06/11	84600	06:47:35 - 06:58:19	gap at JO
26/06/11	84601	08:47:45 - 08:57:18	gap at MM
26/06/11	84601	08:09:14 - 08:19:15	gap at MA
26/06/11	84601	08:24:11 - 08:39:11	gap at JO
26/06/11	84602	10:27:59 - 10:39:24	gap at MM
26/06/11	84602	10:08:17 - 10:14:45	gap at JO
26/06/11	84603	12:08:00 - 12:20:26	gap at MM
26/06/11	84603	11:18:42 - 11:32:26	gap at KS
26/06/11	84603	11:28:24 - 11:36:24	gap at MA
26/06/11	84603	11:31:39 - 11:44:55	gap at MS
26/06/11	84604	13:56:25 - 14:10:23	gap at HO
26/06/11	84604	13:47:46 - 14:00:30	gap at MM
26/06/11	84604	14:13:23 - 14:22:58	gap at SG
26/06/11	84605	14:21:13 - 14:34:34	gap at BE
26/06/11	84605	15:27:17 - 15:39:55	gap at MM
26/06/11	84605	14:48:22 - 15:00:39	gap at GS
26/06/11	84605	15:50:29 - 16:03:59	gap at SG
26/06/11	84605	15:00:41 - 15:04:38	gap at CM
26/06/11	84606	16:05:11 - 16:11:05	gap at BE
26/06/11	84606	17:06:32 - 17:19:04	gap at MM
26/06/11	84606	16:27:22 - 16:41:01	gap at GS
26/06/11	84607	18:45:40 - 18:58:16	gap at MM
26/06/11	84607	18:08:09 - 18:16:43	gap at GS
26/06/11	84607	19:07:49 - 19:16:08	gap at JO
26/06/11	84608	20:25:00 - 20:37:44	gap at MM
26/06/11	84608	20:44:14 - 20:59:15	gap at JO
26/06/11	84609	22:04:55 - 22:17:27	gap at MM
26/06/11	84609	22:25:28 - 22:35:15	gap at JO
26/06/11	84610	23:35:21 - 23:49:44	gap at HO
26/06/11	84610	23:45:45 - 23:57:25	gap at MM
26/06/11	84610	22:53:56 - 23:03:55	gap at KS
27/06/11	84611	01:15:43 - 01:28:32	gap at HO
27/06/11	84611	01:27:40 - 01:37:37	gap at MM
27/06/11	84611	00:21:57 - 00:32:37	gap at MS
27/06/11	84612	02:33:25 - 02:46:32	gap at BE
27/06/11	84612	03:10:30 - 03:18:08	gap at MM
27/06/11	84613	04:13:16 - 04:24:45	gap at BE
27/06/11	84613	04:53:30 - 04:59:22	gap at MM
27/06/11	84614	06:35:23 - 06:41:56	gap at MM
27/06/11	84614	05:49:59 - 05:52:29	gap at KS
27/06/11	84614	05:22:33 - 05:30:13	gap at CM
27/06/11	84615	08:16:11 - 08:25:00	gap at MM

27/06/11	84615	07:53:07 - 08:07:55	gap at JO
27/06/11	84616	09:56:31 - 10:07:26	gap at MM
27/06/11	84616	09:34:11 - 09:45:53	gap at JO
27/06/11	84617	11:36:35 - 11:48:48	gap at MM
27/06/11	84618	13:16:26 - 13:29:08	gap at MM
27/06/11	84619	15:05:55 - 15:14:40	gap at HO
27/06/11	84619	14:56:02 - 15:08:43	gap at MM
27/06/11	84619	14:25:59 - 14:31:50	gap at MI
27/06/11	84619	14:17:53 - 14:27:53	gap at GS
27/06/11	84620	15:31:18 - 15:41:39	gap at BE
27/06/11	84620	16:35:22 - 16:47:54	gap at MM
27/06/11	84620	15:56:03 - 16:09:59	gap at GS
27/06/11	84621	18:14:30 - 18:27:04	gap at MM
27/06/11	84621	17:36:13 - 17:47:13	gap at GS
27/06/11	84622	19:53:44 - 20:06:26	gap at MM
27/06/11	84622	20:13:14 - 20:27:45	gap at JO
27/06/11	84623	21:33:26 - 21:46:05	gap at MM
27/06/11	84623	21:53:06 - 22:05:56	gap at JO
27/06/11	84624	23:04:43 - 23:18:21	gap at HO
27/06/11	84624	23:13:57 - 23:25:59	gap at MM
27/06/11	84624	22:14:23 - 22:23:39	gap at MA
27/06/11	84625	23:49:28 - 00:02:08	gap at MS
28/06/11	84625	00:43:42 - 00:57:48	gap at HO
28/06/11	84625	00:55:31 - 01:06:06	gap at MM
28/06/11	84625	00:06:32 - 00:11:21	gap at KS
28/06/11	84626	02:02:35 - 02:14:31	gap at BE
28/06/11	84626	02:38:07 - 02:46:30	gap at MM
28/06/11	84626	02:15:24 - 02:25:04	gap at SG
28/06/11	84627	03:41:38 - 03:54:27	gap at BE
28/06/11	84627	04:21:12 - 04:27:26	gap at MM
28/06/11	84628	06:03:31 - 06:09:34	gap at MM
28/06/11	84628	04:52:27 - 05:01:14	gap at MI
28/06/11	84629	07:44:35 - 07:52:39	gap at MM
28/06/11	84629	07:22:38 - 07:36:18	gap at JO
28/06/11	84630	09:25:01 - 09:35:21	gap at MM
28/06/11	84630	09:01:39 - 09:15:38	gap at JO
28/06/11	84631	11:05:10 - 11:17:03	gap at MM
28/06/11	84632	12:45:05 - 12:57:42	gap at MM
28/06/11	84633	14:33:55 - 14:45:36	gap at HO
28/06/11	84633	14:24:46 - 14:37:29	gap at MM
28/06/11	84634	14:58:46 - 15:11:09	gap at BE
28/06/11	84634	15:30:54 - 15:43:52	gap at MI
28/06/11	84634	15:24:54 - 15:38:30	gap at GS
28/06/11	84635	17:43:21 - 17:55:53	gap at MM
28/06/11	84635	17:11:08 - 17:21:33	gap at MI
28/06/11	84635	17:04:33 - 17:17:09	gap at GS
28/06/11	84636	19:22:31 - 19:35:11	gap at MM
28/06/11	84636	19:42:42 - 19:55:36	gap at JO

28/06/11	84637	21:02:01 - 21:14:44	gap at MM
28/06/11	84637	21:21:19 - 21:35:45	gap at JO
28/06/11	84638	22:34:19 - 22:46:50	gap at HO
28/06/11	84638	22:42:15 - 22:54:34	gap at MM
28/06/11	84639	23:17:46 - 23:31:09	gap at MS
28/06/11	84639	23:32:55 - 23:40:39	gap at KS
29/06/11	84639	00:12:03 - 00:26:41	gap at HO
29/06/11	84639	00:23:28 - 00:34:37	gap at MM
29/06/11	84640	01:55:11 - 02:04:13	gap at HO
29/06/11	84640	02:05:46 - 02:14:54	gap at MM
29/06/11	84641	03:10:14 - 03:23:37	gap at BE
29/06/11	84641	03:48:49 - 03:55:37	gap at MM
29/06/11	84641	02:40:11 - 02:52:15	gap at MI
29/06/11	84642	04:51:07 - 04:59:43	gap at BE
29/06/11	84642	05:31:31 - 05:37:19	gap at MM
29/06/11	84642	04:19:29 - 04:31:24	gap at MI
29/06/11	84643	07:12:55 - 07:20:14	gap at MM
29/06/11	84643	06:26:03 - 06:33:33	gap at KS
29/06/11	84643	06:52:53 - 07:04:14	gap at JO
29/06/11	84644	08:53:29 - 09:03:10	gap at MM
29/06/11	84644	08:14:39 - 08:25:16	gap at MA
29/06/11	84644	08:29:54 - 08:44:49	gap at JO
29/06/11	84645	10:33:42 - 10:45:13	gap at MM
29/06/11	84646	12:13:42 - 12:26:11	gap at MM
29/06/11	84647	13:53:28 - 14:06:12	gap at MM
29/06/11	84647	14:18:39 - 14:28:59	gap at SG
29/06/11	84648	14:26:56 - 14:40:13	gap at BE
29/06/11	84648	15:32:58 - 15:45:35	gap at MM
29/06/11	84648	14:53:57 - 15:06:32	gap at GS
29/06/11	84648	15:56:15 - 16:09:33	gap at SG
29/06/11	84648	15:05:28 - 15:11:15	gap at CM
29/06/11	84649	17:12:12 - 17:24:44	gap at MM
29/06/11	84649	16:39:07 - 16:51:38	gap at MI
29/06/11	84649	16:33:04 - 16:46:37	gap at GS
29/06/11	84650	18:51:20 - 19:03:57	gap at MM
29/06/11	84650	18:14:00 - 18:22:00	gap at GS
29/06/11	84650	19:13:02 - 19:22:23	gap at JO
29/06/11	84651	20:30:41 - 20:43:25	gap at MM
29/06/11	84651	19:30:36 - 19:42:13	gap at MA
29/06/11	84651	20:49:54 - 21:04:55	gap at JO
29/06/11	84652	22:04:35 - 22:15:08	gap at HO
29/06/11	84652	22:10:39 - 22:23:10	gap at MM
29/06/11	84652	22:31:28 - 22:40:26	gap at JO
29/06/11	84653	23:41:02 - 23:55:25	gap at HO
29/06/11	84653	23:51:33 - 00:03:09	gap at MM
29/06/11	84653	22:59:53 - 23:09:35	gap at KS
30/06/11	84653	23:51:33 - 00:03:09	gap at MM
30/06/11	84654	01:21:35 - 01:34:05	gap at HO

30/06/11	84654	01:33:31 - 01:43:21	gap at MM
30/06/11	84654	00:27:59 - 00:38:07	gap at MS
30/06/11	84655	02:39:03 - 02:52:17	gap at BE
30/06/11	84655	03:16:24 - 03:23:53	gap at MM
30/06/11	84655	02:10:33 - 02:20:02	gap at MI
30/06/11	84655	02:13:44 - 02:26:46	gap at GS
30/06/11	84656	04:19:03 - 04:30:12	gap at BE
30/06/11	84656	04:59:22 - 05:05:12	gap at MM
30/06/11	84657	06:41:10 - 06:47:49	gap at MM
30/06/11	84657	05:28:48 - 05:35:21	gap at CM
30/06/11	84657	06:24:28 - 06:31:10	gap at JO
30/06/11	84658	08:21:56 - 08:30:53	gap at MM
30/06/11	84658	07:33:58 - 07:45:13	gap at KS
30/06/11	84658	07:58:43 - 08:13:37	gap at JO
30/06/11	84659	10:02:14 - 10:13:15	gap at MM
30/06/11	84659	09:40:13 - 09:51:17	gap at JO
30/06/11	84660	11:42:18 - 11:54:33	gap at MM
30/06/11	84661	13:22:08 - 13:34:51	gap at MM
30/06/11	84662	13:55:39 - 14:09:01	gap at BE
30/06/11	84662	15:11:46 - 15:20:07	gap at HO
30/06/11	84662	15:01:43 - 15:14:24	gap at MM
30/06/11	84662	14:31:02 - 14:38:14	gap at MI
30/06/11	84662	14:23:23 - 14:33:54	gap at GS
30/06/11	84663	15:37:19 - 15:47:07	gap at BE
30/06/11	84663	16:41:02 - 16:53:34	gap at MM
30/06/11	84663	16:07:36 - 16:20:57	gap at MI
30/06/11	84663	16:01:44 - 16:15:39	gap at GS
30/06/11	84664	18:20:10 - 18:32:45	gap at MM
30/06/11	84664	17:42:00 - 17:52:38	gap at GS
30/06/11	84665	19:59:25 - 20:12:08	gap at MM
30/06/11	84665	20:18:50 - 20:33:32	gap at JO
30/06/11	84666	21:39:09 - 21:51:47	gap at MM
30/06/11	84666	21:58:56 - 22:11:21	gap at JO
30/06/11	84667	23:10:12 - 23:24:04	gap at HO
30/06/11	84667	23:19:43 - 23:31:42	gap at MM
30/06/11	84667	22:20:27 - 22:29:05	gap at MA
30/06/11	84668	23:55:18 - 00:07:42	gap at MS

Lamp Failures: none

cooler switchings: none

Timeline interruptions: none

Narrow Swath Timeline:

Date	Orbit No.	Duration	remark
4-5/06/11	84294 - 84306	~21:00 (04/06/11) - ~18:30 (05/06/11)	Narrow Swath Timeline GMNNOT41 executed
14-15/06/11	84436 - 84449	19:00 (14/06/11) - ~18:00 (15/06/11)	Narrow Swath Timeline GMNNOT41 executed
24-25/06/11	84579 - 84592	~20:00 (24/06/11) - ~17:00 (25/06/11)	Narrow Swath Timeline GMNNOT41 executed

Commanding Problems - Incorrect Timelines Execution: none

Others:

Date	Orbit No.	Duration	remark
05/06/11	84298	03:51:06	Corrupted products at MI anomalous values for most parameters
11/06/11	84386	07:40:11	Corrupted products at KS anomalous values for most parameters
20/06/11	84521	17:51:31	Corrupted products at MI anomalous values for most parameters
28/06/11	84627	02:50:36	Corrupted products at MI anomalous values for most parameters
30/06/11	84655	04:55:50	Corrupted products at CM anomalous values for most parameters