

GOME Operations for September 2009

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

GOME Operations during September 2009

Date	Operations	remark
01/09/09	data available within visibility of groundstation	start of sun calibration: 18:37:49.404
02/09/09	data available within visibility of groundstation	start of sun calibration: 18:06:21.946
03/09/09	data available within visibility of groundstation	start of sun calibration: 17:34:48.496
04/09/09	data available within visibility of groundstation	start of sun calibration: 17:03:22.090
05/09/09	data available within visibility of groundstation	start of sun calibration: 19:53:01.840
06/09/09	data available within visibility of groundstation	start of sun calibration: 19:21:34.380
07/09/09	data available within visibility of groundstation	start of sun calibration: 18:50:00.930
08/09/09	data available within visibility of groundstation	no solar calibration available due to missing data
09/09/09	data available within visibility of groundstation	start of sun calibration: 17:47:00.040
10/09/09	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre
11/09/09	data available within visibility of groundstation	start of sun calibration: 20:05:12.302
12/09/09	data available within visibility of groundstation	start of sun calibration: 19:33:44.839
13/09/09	data available within visibility of groundstation	start of sun calibration: 19:02:11.387
14/09/09	data available within visibility of groundstation	start of sun calibration: 18:30:45.196
15/09/09	data available within visibility of groundstation	start of sun calibration: 17:59:11.755
16/09/09	data available within visibility of groundstation	start of sun calibration: 17:27:44.320
17/09/09	data available within visibility of groundstation	start of sun calibration: 16:56:10.880
18/09/09	data available within visibility of groundstation	start of sun calibration: 19:45:56.680
19/09/09	data available within visibility of groundstation	start of sun calibration: 19:14:23.230
20/09/09	data available within visibility of groundstation	start of sun calibration: 18:42:55.780
21/09/09	data available within visibility of groundstation	start of sun calibration: 18:11:28.380
22/09/09	data available within visibility of groundstation	start of sun calibration: 17:39:54.959
23/09/09	data available within visibility of groundstation	start of sun calibration: 17:08:27.530
24/09/09	data available within visibility of groundstation	start of sun calibration: 19:58:10.400

25/09/09	data available within visibility of groundstation	start of sun calibration: 19:26:36.970
26/09/09	data available within visibility of groundstation	start of sun calibration: 18:55:09.540
27/09/09	data available within visibility of groundstation	start of sun calibration: 18:23:42.190
28/09/09	data available within visibility of groundstation	no solar calibration available due to missing data
29/09/09	data available within visibility of groundstation	start of sun calibration: 13:59:28.150
30/09/09	data available within visibility of groundstation	no solar calibration available due to missing data

Anomalies:

single event upsets (SEU): none

list of datagaps:

Date	Orbit No.	duration	reason
01/09/09	75106	00:06:32 - 00:11:21	gap at KS
01/09/09	75107	02:38:07 - 02:46:30	gap at MM
01/09/09	75107	02:15:24 - 02:25:04	gap at SG
01/09/09	75108	04:21:12 - 04:27:26	gap at MM
01/09/09	75108	03:10:41 - 03:23:54	gap at MI
01/09/09	75108	03:52:35 - 04:06:04	gap at SG
01/09/09	75108	03:10:49 - 03:21:07	gap at CM
01/09/09	75108	04:49:32 - 05:00:37	gap at CM
01/09/09	75109	06:03:31 - 06:09:34	gap at MM
01/09/09	75109	04:52:27 - 05:01:14	gap at MI
01/09/09	75110	07:44:35 - 07:52:39	gap at MM
01/09/09	75110	07:22:38 - 07:36:18	gap at JO
01/09/09	75111	09:25:01 - 09:35:21	gap at MM
01/09/09	75111	09:01:39 - 09:15:38	gap at JO
01/09/09	75112	11:05:10 - 11:17:03	gap at MM
01/09/09	75113	12:45:05 - 12:57:42	gap at MM
01/09/09	75114	14:24:46 - 14:37:29	gap at MM
01/09/09	75115	14:58:46 - 15:11:09	gap at BE
01/09/09	75115	16:04:10 - 16:16:45	gap at MM
01/09/09	75115	15:30:54 - 15:43:52	gap at MI
01/09/09	75115	15:24:54 - 15:38:30	gap at GS
01/09/09	75115	15:34:29 - 15:44:53	gap at CM
01/09/09	75116	17:43:21 - 17:55:53	gap at MM
01/09/09	75116	17:11:08 - 17:21:33	gap at MI
01/09/09	75116	17:04:33 - 17:17:09	gap at GS
01/09/09	75116	17:13:23 - 17:24:21	gap at CM
01/09/09	75117	19:22:31 - 19:35:11	gap at MM
01/09/09	75117	19:42:42 - 19:55:36	gap at JO
01/09/09	75118	21:02:01 - 21:14:44	gap at MM

01/09/09	75118	21:21:19 - 21:35:45	gap at JO
01/09/09	75119	22:42:15 - 22:54:34	gap at MM
01/09/09	75119	21:40:35 - 21:53:13	gap at MA
01/09/09	75110	06:57:06 - 06:59:00	gap at KS
01/09/09	75111	08:36:31 - 08:39:05	gap at KS
01/09/09	75112	10:16:09 - 10:18:44	gap at KS
01/09/09	75113	11:55:37 - 11:58:16	gap at KS
01/09/09	75114	13:34:37 - 13:37:13	gap at KS
01/09/09	75115	15:12:59 - 15:15:52	gap at KS
01/09/09	75116	16:50:36 - 16:53:20	gap at KS
01/09/09	75117	18:28:38 - 18:31:13	gap at KS
01/09/09	75118	20:07:54 - 20:10:03	gap at KS
01/09/09	75119	21:49:03 - 21:51:08	gap at KS
01/09/09	75120	23:32:55 - 23:34:39	gap at KS
01/09/09	75107	01:37:20 - 01:39:13	gap at GS
01/09/09	75108	03:15:33 - 03:17:34	gap at GS
01/09/09	75106	23:49:28 - 23:51:48	gap at MS
01/09/09	75112	10:30:22 - 10:33:02	gap at MS
01/09/09	75113	12:08:38 - 12:11:18	gap at MS
01/09/09	75120	23:17:46 - 23:20:06	gap at MS
01/09/09	75111	08:45:29 - 08:47:27	gap at MA
01/09/09	75112	10:24:11 - 10:26:11	gap at MA
01/09/09	75118	20:00:52 - 20:04:24	gap at MA
01/09/09	75106	00:55:31 - 00:57:02	gap at MM
01/09/09	75107	02:02:35 - 02:05:23	gap at BE
01/09/09	75108	03:41:38 - 03:44:25	gap at BE
01/09/09	75114	14:48:28 - 14:53:07	gap at SG
01/09/09	75115	16:28:26 - 16:31:15	gap at SG
02/09/09	75120	00:23:28 - 00:34:37	gap at MM
02/09/09	75121	02:05:46 - 02:14:54	gap at MM
02/09/09	75122	03:10:14 - 03:23:37	gap at BE
02/09/09	75122	03:48:49 - 03:55:37	gap at MM
02/09/09	75122	02:40:11 - 02:52:15	gap at MI
02/09/09	75122	02:42:01 - 02:48:03	gap at CM
02/09/09	75122	04:17:40 - 04:29:59	gap at CM
02/09/09	75123	04:51:07 - 04:59:43	gap at BE
02/09/09	75123	05:31:31 - 05:37:19	gap at MM
02/09/09	75123	04:19:29 - 04:31:24	gap at MI
02/09/09	75124	07:12:55 - 07:20:14	gap at MM
02/09/09	75124	06:52:53 - 07:04:14	gap at JO
02/09/09	75125	08:53:29 - 09:03:10	gap at MM
02/09/09	75125	08:29:54 - 08:44:49	gap at JO
02/09/09	75126	10:33:42 - 10:45:13	gap at MM
02/09/09	75127	12:13:42 - 12:26:11	gap at MM
02/09/09	75127	11:34:12 - 11:41:40	gap at MA
02/09/09	75128	13:53:28 - 14:06:12	gap at MM
02/09/09	75129	14:26:56 - 14:40:13	gap at BE
02/09/09	75129	15:32:58 - 15:45:35	gap at MM

02/09/09	75129	15:00:26 - 15:11:41	gap at MI
02/09/09	75129	14:53:57 - 15:06:32	gap at GS
02/09/09	75129	15:05:28 - 15:11:15	gap at CM
02/09/09	75130	17:12:12 - 17:24:44	gap at MM
02/09/09	75130	16:39:07 - 16:51:38	gap at MI
02/09/09	75130	16:33:04 - 16:46:37	gap at GS
02/09/09	75130	16:41:39 - 16:53:55	gap at CM
02/09/09	75131	18:51:20 - 19:03:57	gap at MM
02/09/09	75131	18:14:00 - 18:22:00	gap at GS
02/09/09	75131	19:13:02 - 19:22:23	gap at JO
02/09/09	75132	20:30:41 - 20:43:25	gap at MM
02/09/09	75132	20:49:54 - 21:04:55	gap at JO
02/09/09	75133	22:04:35 - 22:15:08	gap at HO
02/09/09	75133	22:10:39 - 22:23:10	gap at MM
02/09/09	75133	22:31:28 - 22:40:26	gap at JO
02/09/09	75134	23:41:02 - 23:55:25	gap at HO
02/09/09	75134	23:51:33 - 00:03:09	gap at MM
02/09/09	75124	06:26:03 - 06:27:52	gap at KS
02/09/09	75125	08:05:13 - 08:07:46	gap at KS
02/09/09	75126	09:44:50 - 09:47:26	gap at KS
02/09/09	75127	11:24:23 - 11:27:04	gap at KS
02/09/09	75128	13:03:35 - 13:06:09	gap at KS
02/09/09	75129	14:42:17 - 14:44:56	gap at KS
02/09/09	75130	16:19:57 - 16:22:37	gap at KS
02/09/09	75131	17:57:47 - 18:00:42	gap at KS
02/09/09	75132	19:36:31 - 19:38:43	gap at KS
02/09/09	75133	21:17:01 - 21:19:06	gap at KS
02/09/09	75134	22:59:53 - 23:01:49	gap at KS
02/09/09	75121	01:07:25 - 01:09:20	gap at GS
02/09/09	75122	02:44:13 - 02:46:23	gap at GS
02/09/09	75123	04:25:44 - 04:27:42	gap at GS
02/09/09	75127	11:37:20 - 11:40:04	gap at MS
02/09/09	75128	13:18:32 - 13:21:08	gap at MS
02/09/09	75134	22:46:41 - 22:48:35	gap at MS
02/09/09	75125	08:14:39 - 08:17:09	gap at MA
02/09/09	75126	09:52:53 - 09:54:54	gap at MA
02/09/09	75132	19:30:36 - 19:34:25	gap at MA
02/09/09	75133	21:08:48 - 21:11:36	gap at MA
02/09/09	75122	03:21:15 - 03:24:04	gap at SG
02/09/09	75128	14:18:39 - 14:20:52	gap at SG
02/09/09	75129	15:56:15 - 15:58:55	gap at SG
03/09/09	75134	23:51:33 - 00:03:09	gap at MM
03/09/09	75135	01:33:31 - 01:43:21	gap at MM
03/09/09	75136	03:16:24 - 03:23:53	gap at MM
03/09/09	75136	02:10:33 - 02:20:02	gap at MI
03/09/09	75136	03:46:34 - 03:58:46	gap at CM
03/09/09	75137	04:59:22 - 05:05:12	gap at MM
03/09/09	75137	03:47:33 - 04:00:44	gap at MI

03/09/09	75138	06:41:10 - 06:47:49	gap at MM
03/09/09	75138	05:55:25 - 05:59:51	gap at KS
03/09/09	75138	05:28:48 - 05:35:21	gap at CM
03/09/09	75138	06:24:28 - 06:31:10	gap at JO
03/09/09	75139	08:21:56 - 08:30:53	gap at MM
03/09/09	75139	07:58:43 - 08:13:37	gap at JO
03/09/09	75140	10:02:14 - 10:13:15	gap at MM
03/09/09	75140	09:40:13 - 09:51:17	gap at JO
03/09/09	75142	13:22:08 - 13:34:51	gap at MM
03/09/09	75143	13:55:39 - 14:09:01	gap at BE
03/09/09	75143	15:01:43 - 15:14:24	gap at MM
03/09/09	75143	14:23:23 - 14:33:54	gap at GS
03/09/09	75144	15:37:19 - 15:47:07	gap at BE
03/09/09	75144	16:01:44 - 16:15:39	gap at GS
03/09/09	75144	16:10:29 - 16:22:45	gap at CM
03/09/09	75145	17:42:00 - 17:52:38	gap at GS
03/09/09	75145	17:52:06 - 17:58:48	gap at CM
03/09/09	75146	19:59:25 - 20:12:08	gap at MM
03/09/09	75146	20:18:50 - 20:33:32	gap at JO
03/09/09	75147	20:37:14 - 20:50:54	gap at MA
03/09/09	75147	21:58:56 - 22:11:21	gap at JO
03/09/09	75148	23:19:43 - 23:31:42	gap at MM
03/09/09	75139	07:33:58 - 07:36:04	gap at KS
03/09/09	75140	09:13:32 - 09:16:06	gap at KS
03/09/09	75141	10:53:08 - 10:55:44	gap at KS
03/09/09	75142	12:32:28 - 12:35:03	gap at KS
03/09/09	75143	14:11:20 - 14:14:00	gap at KS
03/09/09	75144	15:49:13 - 15:51:50	gap at KS
03/09/09	75145	17:27:07 - 17:29:46	gap at KS
03/09/09	75146	19:05:19 - 19:07:40	gap at KS
03/09/09	75147	20:45:13 - 20:47:15	gap at KS
03/09/09	75148	22:27:14 - 22:29:17	gap at KS
03/09/09	75136	02:13:44 - 02:15:21	gap at GS
03/09/09	75137	03:53:12 - 03:55:19	gap at GS
03/09/09	75135	00:27:59 - 00:30:00	gap at MS
03/09/09	75141	11:06:16 - 11:09:13	gap at MS
03/09/09	75142	12:46:07 - 12:48:40	gap at MS
03/09/09	75148	22:16:13 - 22:18:23	gap at MS
03/09/09	75149	23:55:18 - 23:57:38	gap at MS
03/09/09	75140	09:21:42 - 09:23:48	gap at MA
03/09/09	75141	11:01:59 - 11:03:23	gap at MA
03/09/09	75146	19:03:23 - 19:07:40	gap at MA
03/09/09	75148	22:20:27 - 22:21:29	gap at MA
03/09/09	75143	14:31:02 - 14:33:18	gap at MI
03/09/09	75144	16:07:36 - 16:10:05	gap at MI
03/09/09	75145	17:50:36 - 17:52:44	gap at MI
03/09/09	75141	11:42:18 - 11:44:02	gap at MM
03/09/09	75144	16:41:02 - 16:42:54	gap at MM

03/09/09	75145	18:20:10 - 18:22:54	gap at MM
03/09/09	75147	21:39:09 - 21:41:58	gap at MM
03/09/09	75136	02:39:03 - 02:41:47	gap at BE
03/09/09	75137	04:19:03 - 04:21:40	gap at BE
03/09/09	75136	02:50:32 - 02:53:02	gap at SG
03/09/09	75137	04:30:32 - 04:33:00	gap at SG
03/09/09	75143	15:24:48 - 15:27:13	gap at SG
04/09/09	75149	00:12:47 - 00:16:50	gap at KS
04/09/09	75151	04:27:05 - 04:33:14	gap at MM
04/09/09	75151	03:16:14 - 03:26:58	gap at CM
04/09/09	75151	04:55:25 - 05:06:06	gap at CM
04/09/09	75152	06:09:20 - 06:15:27	gap at MM
04/09/09	75153	07:50:20 - 07:58:32	gap at MM
04/09/09	75153	07:28:08 - 07:42:04	gap at JO
04/09/09	75154	09:30:44 - 09:41:11	gap at MM
04/09/09	75154	09:07:30 - 09:21:11	gap at JO
04/09/09	75156	12:59:23 - 13:14:12	gap at HO
04/09/09	75156	12:50:47 - 13:03:25	gap at MM
04/09/09	75157	14:39:42 - 14:50:47	gap at HO
04/09/09	75157	14:30:27 - 14:43:10	gap at MM
04/09/09	75157	14:53:59 - 15:07:12	gap at SG
04/09/09	75158	15:04:37 - 15:16:44	gap at BE
04/09/09	75158	16:09:51 - 16:22:25	gap at MM
04/09/09	75158	15:30:33 - 15:44:16	gap at GS
04/09/09	75158	16:34:24 - 16:45:00	gap at SG
04/09/09	75158	15:39:57 - 15:50:48	gap at CM
04/09/09	75159	17:49:01 - 18:01:33	gap at MM
04/09/09	75159	17:10:18 - 17:22:39	gap at GS
04/09/09	75159	17:19:14 - 17:29:47	gap at CM
04/09/09	75160	19:28:11 - 19:40:52	gap at MM
04/09/09	75160	19:48:13 - 20:01:30	gap at JO
04/09/09	75161	21:07:44 - 21:20:26	gap at MM
04/09/09	75161	21:27:04 - 21:41:17	gap at JO
04/09/09	75162	22:39:46 - 22:52:34	gap at HO
04/09/09	75162	22:48:00 - 23:00:16	gap at MM
04/09/09	75162	21:47:01 - 21:58:48	gap at MA
04/09/09	75153	07:02:46 - 07:04:41	gap at KS
04/09/09	75154	08:42:13 - 08:44:46	gap at KS
04/09/09	75155	10:21:50 - 10:24:26	gap at KS
04/09/09	75156	12:01:17 - 12:03:56	gap at KS
04/09/09	75157	13:40:16 - 13:42:52	gap at KS
04/09/09	75158	15:18:30 - 15:21:27	gap at KS
04/09/09	75159	16:56:11 - 16:58:53	gap at KS
04/09/09	75160	18:34:16 - 18:36:51	gap at KS
04/09/09	75161	20:13:37 - 20:15:42	gap at KS
04/09/09	75162	21:54:54 - 21:56:58	gap at KS
04/09/09	75163	23:38:58 - 23:40:51	gap at KS
04/09/09	75150	01:42:50 - 01:44:49	gap at GS

04/09/09	75151	03:21:18 - 03:23:29	gap at GS
04/09/09	75149	23:55:18 - 23:57:38	gap at MS
04/09/09	75155	10:35:51 - 10:38:33	gap at MS
04/09/09	75156	12:14:24 - 12:17:02	gap at MS
04/09/09	75163	23:23:29 - 23:25:51	gap at MS
04/09/09	75154	08:51:17 - 08:53:19	gap at MA
04/09/09	75155	10:29:51 - 10:31:54	gap at MA
04/09/09	75161	20:06:25 - 20:09:56	gap at MA
04/09/09	75150	01:43:03 - 01:44:55	gap at MI
04/09/09	75158	15:36:31 - 15:38:56	gap at MI
04/09/09	75159	17:17:02 - 17:19:29	gap at MI
04/09/09	75149	01:01:21 - 01:02:49	gap at MM
04/09/09	75150	02:44:00 - 02:45:15	gap at MM
04/09/09	75155	11:10:52 - 11:12:32	gap at MM
04/09/09	75150	02:08:10 - 02:10:57	gap at BE
04/09/09	75151	03:47:22 - 03:50:04	gap at BE
04/09/09	75150	02:20:41 - 02:22:45	gap at SG
04/09/09	75151	03:58:21 - 04:00:44	gap at SG
05/09/09	75163	00:17:43 - 00:32:21	gap at HO
05/09/09	75163	00:29:18 - 00:40:20	gap at MM
05/09/09	75164	02:01:23 - 02:09:30	gap at HO
05/09/09	75164	02:11:39 - 02:20:39	gap at MM
05/09/09	75165	03:54:42 - 04:01:23	gap at MM
05/09/09	75165	02:47:04 - 02:54:14	gap at CM
05/09/09	75165	04:23:24 - 04:35:36	gap at CM
05/09/09	75166	04:57:01 - 05:04:59	gap at BE
05/09/09	75166	05:37:21 - 05:43:10	gap at MM
05/09/09	75167	07:18:41 - 07:26:08	gap at MM
05/09/09	75167	06:58:14 - 07:10:06	gap at JO
05/09/09	75168	08:59:13 - 09:09:01	gap at MM
05/09/09	75168	08:35:37 - 08:50:27	gap at JO
05/09/09	75169	10:39:26 - 10:51:00	gap at MM
05/09/09	75170	12:28:22 - 12:42:52	gap at HO
05/09/09	75170	12:19:25 - 12:31:55	gap at MM
05/09/09	75170	11:40:00 - 11:46:53	gap at MA
05/09/09	75171	14:07:57 - 14:21:12	gap at HO
05/09/09	75171	13:59:09 - 14:11:53	gap at MM
05/09/09	75172	14:32:41 - 14:45:52	gap at BE
05/09/09	75172	15:38:38 - 15:51:15	gap at MM
05/09/09	75172	14:59:34 - 15:12:23	gap at GS
05/09/09	75172	15:10:31 - 15:17:36	gap at CM
05/09/09	75173	17:17:52 - 17:30:23	gap at MM
05/09/09	75173	16:38:47 - 16:52:12	gap at GS
05/09/09	75173	16:47:23 - 16:59:31	gap at CM
05/09/09	75174	18:57:00 - 19:09:38	gap at MM
05/09/09	75174	18:19:53 - 18:27:14	gap at GS
05/09/09	75174	19:18:19 - 19:28:33	gap at JO
05/09/09	75175	20:36:23 - 20:49:07	gap at MM

05/09/09	75175	19:36:04 - 19:48:01	gap at MA
05/09/09	75175	20:55:35 - 21:10:34	gap at JO
05/09/09	75176	22:09:58 - 22:20:56	gap at HO
05/09/09	75176	22:16:23 - 22:28:52	gap at MM
05/09/09	75176	22:37:32 - 22:45:33	gap at JO
05/09/09	75177	23:46:41 - 00:01:06	gap at HO
05/09/09	75177	23:57:20 - 00:08:52	gap at MM
05/09/09	75167	06:31:41 - 06:33:31	gap at KS
05/09/09	75168	08:10:55 - 08:13:27	gap at KS
05/09/09	75169	09:50:32 - 09:53:07	gap at KS
05/09/09	75170	11:30:04 - 11:32:45	gap at KS
05/09/09	75171	13:09:14 - 13:11:48	gap at KS
05/09/09	75172	14:47:54 - 14:50:34	gap at KS
05/09/09	75173	16:25:34 - 16:28:14	gap at KS
05/09/09	75174	18:03:21 - 18:06:14	gap at KS
05/09/09	75175	19:42:13 - 19:44:25	gap at KS
05/09/09	75176	21:22:49 - 21:24:54	gap at KS
05/09/09	75177	23:05:52 - 23:07:45	gap at KS
05/09/09	75164	01:12:49 - 01:14:47	gap at GS
05/09/09	75165	02:49:53 - 02:51:54	gap at GS
05/09/09	75166	04:31:44 - 04:33:47	gap at GS
05/09/09	75169	10:06:04 - 10:08:29	gap at MS
05/09/09	75170	11:43:00 - 11:45:42	gap at MS
05/09/09	75171	13:24:37 - 13:27:08	gap at MS
05/09/09	75177	22:52:17 - 22:54:10	gap at MS
05/09/09	75168	08:20:07 - 08:22:32	gap at MA
05/09/09	75169	09:58:34 - 10:00:40	gap at MA
05/09/09	75176	21:14:32 - 21:17:18	gap at MA
05/09/09	75165	02:45:41 - 02:48:06	gap at MI
05/09/09	75166	04:25:23 - 04:27:47	gap at MI
05/09/09	75172	15:05:55 - 15:08:22	gap at MI
05/09/09	75173	16:44:54 - 16:47:27	gap at MI
05/09/09	75165	03:15:55 - 03:18:34	gap at BE
05/09/09	75165	03:26:54 - 03:35:12	gap at SG
05/09/09	75171	14:23:59 - 14:26:17	gap at SG
05/09/09	75172	16:02:02 - 16:04:48	gap at SG
06/09/09	75177	23:46:41 - 00:01:06	gap at HO
06/09/09	75177	23:57:20 - 00:08:52	gap at MM
06/09/09	75178	01:27:36 - 01:39:37	gap at HO
06/09/09	75178	00:43:25 - 00:51:35	gap at GS
06/09/09	75179	02:44:42 - 02:58:01	gap at BE
06/09/09	75179	03:52:10 - 04:04:29	gap at CM
06/09/09	75180	04:24:50 - 04:35:38	gap at BE
06/09/09	75180	05:05:13 - 05:11:01	gap at MM
06/09/09	75181	06:46:57 - 06:53:43	gap at MM
06/09/09	75181	06:00:56 - 06:06:04	gap at KS
06/09/09	75181	05:35:14 - 05:40:19	gap at CM
06/09/09	75181	06:29:27 - 06:37:19	gap at JO

06/09/09	75182	08:27:40 - 08:36:46	gap at MM
06/09/09	75182	08:04:21 - 08:19:19	gap at JO
06/09/09	75183	09:46:18 - 09:56:38	gap at JO
06/09/09	75184	11:57:24 - 12:10:38	gap at HO
06/09/09	75185	13:36:22 - 13:50:57	gap at HO
06/09/09	75185	13:27:50 - 13:40:33	gap at MM
06/09/09	75186	14:01:18 - 14:14:42	gap at BE
06/09/09	75186	15:17:38 - 15:25:29	gap at HO
06/09/09	75186	14:28:54 - 14:39:54	gap at GS
06/09/09	75187	15:43:23 - 15:52:33	gap at BE
06/09/09	75187	16:07:25 - 16:21:19	gap at GS
06/09/09	75187	16:16:07 - 16:28:28	gap at CM
06/09/09	75188	18:25:50 - 18:38:25	gap at MM
06/09/09	75188	17:47:47 - 17:58:01	gap at GS
06/09/09	75188	17:58:21 - 18:03:46	gap at CM
06/09/09	75189	20:05:06 - 20:17:49	gap at MM
06/09/09	75189	19:08:33 - 19:15:54	gap at MA
06/09/09	75189	20:24:28 - 20:39:17	gap at JO
06/09/09	75190	21:44:52 - 21:57:29	gap at MM
06/09/09	75190	20:42:54 - 20:56:36	gap at MA
06/09/09	75190	22:04:47 - 22:16:43	gap at JO
06/09/09	75191	23:15:43 - 23:29:47	gap at HO
06/09/09	75191	23:25:30 - 23:37:25	gap at MM
06/09/09	75191	22:26:36 - 22:34:29	gap at MA
06/09/09	75185	12:38:07 - 12:40:43	gap at KS
06/09/09	75186	14:16:58 - 14:19:38	gap at KS
06/09/09	75187	15:54:48 - 15:57:25	gap at KS
06/09/09	75188	17:32:42 - 17:35:21	gap at KS
06/09/09	75189	19:10:59 - 19:13:10	gap at KS
06/09/09	75190	20:50:59 - 20:53:09	gap at KS
06/09/09	75191	22:33:09 - 22:35:07	gap at KS
06/09/09	75182	07:39:39 - 07:41:46	gap at KS
06/09/09	75183	09:19:13 - 09:21:47	gap at KS
06/09/09	75184	10:58:49 - 11:01:25	gap at KS
06/09/09	75179	02:19:53 - 02:21:07	gap at GS
06/09/09	75180	03:59:04 - 04:01:10	gap at GS
06/09/09	75178	00:34:04 - 00:36:18	gap at MS
06/09/09	75184	11:11:53 - 11:14:32	gap at MS
06/09/09	75185	12:51:59 - 12:54:29	gap at MS
06/09/09	75191	22:21:42 - 22:23:53	gap at MS
06/09/09	75183	09:27:21 - 09:29:26	gap at MA
06/09/09	75184	11:07:53 - 11:09:10	gap at MA
06/09/09	75179	02:15:51 - 02:18:16	gap at MI
06/09/09	75180	03:53:18 - 03:56:30	gap at MI
06/09/09	75180	04:04:40 - 04:06:21	gap at MI
06/09/09	75186	14:36:13 - 14:38:34	gap at MI
06/09/09	75187	16:13:18 - 16:15:42	gap at MI
06/09/09	75178	01:39:22 - 01:40:48	gap at MM

06/09/09	75179	03:22:17 - 03:23:27	gap at MM
06/09/09	75183	10:07:58 - 10:09:34	gap at MM
06/09/09	75184	11:48:01 - 11:49:54	gap at MM
06/09/09	75186	15:07:24 - 15:09:02	gap at MM
06/09/09	75187	16:46:42 - 16:48:34	gap at MM
06/09/09	75179	02:56:04 - 02:58:44	gap at SG
06/09/09	75180	04:36:30 - 04:38:32	gap at SG
06/09/09	75186	15:30:28 - 15:33:01	gap at SG
07/09/09	75192	00:55:21 - 01:09:00	gap at HO
07/09/09	75192	01:07:11 - 01:17:33	gap at MM
07/09/09	75192	00:19:08 - 00:22:13	gap at KS
07/09/09	75194	03:21:41 - 03:32:48	gap at CM
07/09/09	75194	05:01:21 - 05:11:32	gap at CM
07/09/09	75195	06:15:08 - 06:21:20	gap at MM
07/09/09	75196	07:33:39 - 07:47:50	gap at JO
07/09/09	75197	09:36:28 - 09:47:02	gap at MM
07/09/09	75197	09:13:23 - 09:26:43	gap at JO
07/09/09	75198	11:26:47 - 11:38:07	gap at HO
07/09/09	75198	11:16:35 - 11:28:37	gap at MM
07/09/09	75199	13:05:03 - 13:19:53	gap at HO
07/09/09	75200	14:45:30 - 14:55:43	gap at HO
07/09/09	75200	13:58:56 - 14:06:24	gap at GS
07/09/09	75201	15:10:30 - 15:22:18	gap at BE
07/09/09	75201	15:36:12 - 15:50:00	gap at GS
07/09/09	75201	15:45:26 - 15:56:41	gap at CM
07/09/09	75202	17:54:41 - 18:07:14	gap at MM
07/09/09	75202	17:16:03 - 17:28:09	gap at GS
07/09/09	75202	17:25:06 - 17:35:11	gap at CM
07/09/09	75203	19:33:52 - 19:46:33	gap at MM
07/09/09	75203	19:53:44 - 20:07:23	gap at JO
07/09/09	75204	21:13:26 - 21:26:08	gap at MM
07/09/09	75204	20:11:59 - 20:25:42	gap at MA
07/09/09	75204	21:32:49 - 21:46:48	gap at JO
07/09/09	75205	22:45:17 - 22:58:18	gap at HO
07/09/09	75205	21:52:54 - 22:04:22	gap at MA
07/09/09	75196	07:08:26 - 07:10:28	gap at KS
07/09/09	75197	08:47:54 - 08:50:28	gap at KS
07/09/09	75198	10:27:32 - 10:30:08	gap at KS
07/09/09	75199	12:06:58 - 12:09:33	gap at KS
07/09/09	75200	13:45:54 - 13:48:32	gap at KS
07/09/09	75201	15:24:04 - 15:27:01	gap at KS
07/09/09	75202	17:01:47 - 17:04:27	gap at KS
07/09/09	75203	18:39:54 - 18:42:27	gap at KS
07/09/09	75204	20:19:21 - 20:21:28	gap at KS
07/09/09	75205	22:00:46 - 22:03:05	gap at KS
07/09/09	75206	23:45:03 - 23:46:47	gap at KS
07/09/09	75193	01:48:20 - 01:50:23	gap at GS
07/09/09	75194	03:27:03 - 03:29:16	gap at GS

07/09/09	75192	00:01:10 - 00:03:28	gap at MS
07/09/09	75198	10:41:22 - 10:44:00	gap at MS
07/09/09	75199	12:20:09 - 12:22:51	gap at MS
07/09/09	75205	21:51:51 - 21:54:00	gap at MS
07/09/09	75206	23:29:13 - 23:31:58	gap at MS
07/09/09	75197	08:56:50 - 08:58:34	gap at MA
07/09/09	75198	10:35:32 - 10:37:35	gap at MA
07/09/09	75193	01:47:35 - 01:49:47	gap at MI
07/09/09	75194	03:21:56 - 03:24:26	gap at MI
07/09/09	75195	05:04:57 - 05:07:10	gap at MI
07/09/09	75201	15:42:08 - 15:44:34	gap at MI
07/09/09	75202	17:22:58 - 17:25:33	gap at MI
07/09/09	75193	02:49:53 - 02:51:05	gap at MM
07/09/09	75196	07:56:05 - 07:57:19	gap at MM
07/09/09	75199	12:56:29 - 12:58:04	gap at MM
07/09/09	75200	14:36:08 - 14:37:42	gap at MM
07/09/09	75201	16:15:31 - 16:17:22	gap at MM
07/09/09	75205	22:53:46 - 22:55:27	gap at MM
07/09/09	75193	02:13:45 - 02:16:29	gap at BE
07/09/09	75194	03:53:06 - 03:55:45	gap at BE
07/09/09	75193	02:26:01 - 02:28:11	gap at SG
07/09/09	75194	04:04:09 - 04:06:31	gap at SG
07/09/09	75200	14:59:32 - 15:01:53	gap at SG
07/09/09	75201	16:40:25 - 16:43:19	gap at SG
08/09/09	75206	00:23:24 - 00:38:02	gap at HO
08/09/09	75207	01:43:12 - 01:53:46	gap at BE
08/09/09	75207	02:07:51 - 02:13:39	gap at HO
08/09/09	75208	04:00:36 - 04:07:10	gap at MM
08/09/09	75208	02:52:14 - 03:00:18	gap at CM
08/09/09	75208	04:29:10 - 04:41:12	gap at CM
08/09/09	75209	05:43:11 - 05:49:02	gap at MM
08/09/09	75210	07:24:26 - 07:32:02	gap at MM
08/09/09	75210	07:03:36 - 07:15:57	gap at JO
08/09/09	75211	09:04:57 - 09:14:53	gap at MM
08/09/09	75211	08:41:22 - 08:56:05	gap at JO
08/09/09	75212	10:45:09 - 10:56:48	gap at MM
08/09/09	75213	11:45:54 - 11:52:02	gap at MA
08/09/09	75214	14:13:43 - 14:26:38	gap at HO
08/09/09	75214	14:04:51 - 14:17:35	gap at MM
08/09/09	75215	14:38:27 - 14:51:30	gap at BE
08/09/09	75215	15:05:11 - 15:18:13	gap at GS
08/09/09	75215	15:15:43 - 15:23:48	gap at CM
08/09/09	75216	16:44:30 - 16:57:46	gap at GS
08/09/09	75216	16:53:07 - 17:05:05	gap at CM
08/09/09	75217	19:02:40 - 19:15:18	gap at MM
08/09/09	75217	19:23:40 - 19:34:38	gap at JO
08/09/09	75218	20:42:04 - 20:54:48	gap at MM
08/09/09	75218	19:41:33 - 19:53:48	gap at MA

08/09/09	75218	21:01:17 - 21:16:12	gap at JO
08/09/09	75219	22:15:19 - 22:26:43	gap at HO
08/09/09	75219	22:43:41 - 22:50:33	gap at JO
08/09/09	75220	23:52:19 - 00:06:48	gap at HO
08/09/09	75210	06:37:19 - 06:39:12	gap at KS
08/09/09	75211	08:16:36 - 08:19:08	gap at KS
08/09/09	75212	09:56:14 - 09:58:49	gap at KS
08/09/09	75213	11:35:45 - 11:38:25	gap at KS
08/09/09	75214	13:14:53 - 13:17:27	gap at KS
08/09/09	75215	14:53:31 - 14:56:09	gap at KS
08/09/09	75216	16:31:09 - 16:33:47	gap at KS
08/09/09	75217	18:08:58 - 18:11:45	gap at KS
08/09/09	75217	18:18:43 - 18:22:25	gap at KS
08/09/09	75218	19:47:55 - 19:50:07	gap at KS
08/09/09	75219	21:28:38 - 21:30:43	gap at KS
08/09/09	75220	23:11:51 - 23:13:39	gap at KS
08/09/09	75207	01:18:14 - 01:20:15	gap at GS
08/09/09	75208	02:55:33 - 02:57:27	gap at GS
08/09/09	75209	04:37:46 - 04:39:46	gap at GS
08/09/09	75212	10:11:18 - 10:13:57	gap at MS
08/09/09	75213	11:48:38 - 11:51:20	gap at MS
08/09/09	75220	22:57:55 - 23:00:14	gap at MS
08/09/09	75211	08:25:36 - 08:28:01	gap at MA
08/09/09	75212	10:04:17 - 10:06:12	gap at MA
08/09/09	75219	21:20:18 - 21:23:31	gap at MA
08/09/09	75208	02:51:12 - 02:53:41	gap at MI
08/09/09	75209	04:31:19 - 04:33:44	gap at MI
08/09/09	75215	15:11:26 - 15:13:53	gap at MI
08/09/09	75216	16:50:41 - 16:53:11	gap at MI
08/09/09	75206	00:35:07 - 00:36:40	gap at MM
08/09/09	75207	02:17:31 - 02:18:51	gap at MM
08/09/09	75213	12:25:07 - 12:26:43	gap at MM
08/09/09	75215	15:44:19 - 15:45:56	gap at MM
08/09/09	75216	17:23:32 - 17:26:10	gap at MM
08/09/09	75219	22:22:08 - 22:24:09	gap at MM
08/09/09	75208	03:21:37 - 03:24:19	gap at BE
08/09/09	75208	03:32:34 - 03:35:55	gap at SG
08/09/09	75214	14:29:21 - 14:32:18	gap at SG
08/09/09	75214	14:36:15 - 14:40:54	gap at SG
08/09/09	75215	16:07:51 - 16:10:58	gap at SG
08/09/09	75215	16:13:34 - 16:20:36	gap at SG
09/09/09	75220	23:52:19 - 00:06:48	gap at HO
09/09/09	75220	00:03:09 - 00:14:35	gap at MM
09/09/09	75221	01:33:31 - 01:45:08	gap at HO
09/09/09	75221	00:48:42 - 00:57:26	gap at GS
09/09/09	75222	03:28:11 - 03:35:25	gap at MM
09/09/09	75222	03:57:48 - 04:10:11	gap at CM
09/09/09	75224	06:52:44 - 06:59:37	gap at MM

09/09/09	75224	06:06:28 - 06:12:13	gap at KS
09/09/09	75224	05:42:08 - 05:44:49	gap at CM
09/09/09	75224	06:34:33 - 06:43:24	gap at JO
09/09/09	75225	07:55:59 - 08:01:45	gap at MA
09/09/09	75225	08:10:00 - 08:25:00	gap at JO
09/09/09	75226	10:13:41 - 10:24:53	gap at MM
09/09/09	75226	09:52:27 - 10:01:56	gap at JO
09/09/09	75227	12:03:02 - 12:16:30	gap at HO
09/09/09	75228	13:42:05 - 13:56:32	gap at HO
09/09/09	75228	13:33:32 - 13:46:15	gap at MM
09/09/09	75229	14:06:58 - 14:20:23	gap at BE
09/09/09	75229	15:23:29 - 15:30:49	gap at HO
09/09/09	75229	14:34:26 - 14:45:24	gap at GS
09/09/09	75229	15:36:10 - 15:49:59	gap at SG
09/09/09	75230	15:49:31 - 15:57:56	gap at BE
09/09/09	75230	16:52:22 - 17:04:54	gap at MM
09/09/09	75230	16:19:01 - 16:32:11	gap at MI
09/09/09	75230	16:13:07 - 16:26:58	gap at GS
09/09/09	75230	16:21:46 - 16:34:10	gap at CM
09/09/09	75231	18:31:30 - 18:44:05	gap at MM
09/09/09	75231	17:53:35 - 18:03:24	gap at GS
09/09/09	75231	18:04:52 - 18:08:28	gap at CM
09/09/09	75232	20:30:06 - 20:45:01	gap at JO
09/09/09	75233	21:46:15 - 21:54:40	gap at HO
09/09/09	75233	20:48:34 - 21:02:17	gap at MA
09/09/09	75233	22:10:39 - 22:22:04	gap at JO
09/09/09	75234	23:21:18 - 23:35:29	gap at HO
09/09/09	75234	23:31:17 - 23:43:08	gap at MM
09/09/09	75234	22:32:49 - 22:39:50	gap at MA
09/09/09	75225	07:45:19 - 07:47:27	gap at KS
09/09/09	75226	09:24:55 - 09:27:30	gap at KS
09/09/09	75227	11:04:30 - 11:07:06	gap at KS
09/09/09	75228	12:43:47 - 12:46:22	gap at KS
09/09/09	75229	14:22:36 - 14:25:15	gap at KS
09/09/09	75230	16:00:23 - 16:03:00	gap at KS
09/09/09	75231	17:38:18 - 17:40:57	gap at KS
09/09/09	75232	19:16:39 - 19:18:48	gap at KS
09/09/09	75233	20:56:45 - 20:58:47	gap at KS
09/09/09	75234	22:39:04 - 22:41:12	gap at KS
09/09/09	75223	04:04:57 - 04:07:02	gap at GS
09/09/09	75221	00:40:14 - 00:42:25	gap at MS
09/09/09	75227	11:17:31 - 11:20:14	gap at MS
09/09/09	75228	12:57:51 - 13:00:26	gap at MS
09/09/09	75234	22:27:13 - 22:29:19	gap at MS
09/09/09	75226	09:33:01 - 09:35:01	gap at MA
09/09/09	75227	11:13:43 - 11:14:54	gap at MA
09/09/09	75232	19:13:16 - 19:16:27	gap at MA
09/09/09	75222	02:21:12 - 02:23:40	gap at MI

09/09/09	75223	03:59:05 - 04:02:14	gap at MI
09/09/09	75229	14:41:30 - 14:43:51	gap at MI
09/09/09	75221	01:45:14 - 01:46:37	gap at MM
09/09/09	75225	08:33:24 - 08:34:46	gap at MM
09/09/09	75227	11:53:43 - 11:55:41	gap at MM
09/09/09	75229	15:13:05 - 15:14:39	gap at MM
09/09/09	75232	20:10:47 - 20:12:53	gap at MM
09/09/09	75233	21:50:36 - 21:53:15	gap at MM
09/09/09	75222	02:50:22 - 02:53:05	gap at BE
09/09/09	75223	04:30:39 - 04:33:29	gap at BE
09/09/09	75222	03:01:37 - 03:10:44	gap at SG
09/09/09	75223	04:42:31 - 04:46:35	gap at SG
09/09/09	75223	04:48:47 - 04:52:19	gap at SG
09/09/09	75228	14:00:35 - 14:02:18	gap at SG
10/09/09	75235	01:01:10 - 01:14:35	gap at HO
10/09/09	75235	01:13:02 - 01:23:17	gap at MM
10/09/09	75235	00:25:42 - 00:27:23	gap at KS
10/09/09	75236	02:19:21 - 02:32:03	gap at BE
10/09/09	75237	03:58:51 - 04:11:03	gap at BE
10/09/09	75237	04:38:50 - 04:44:50	gap at MM
10/09/09	75237	03:27:10 - 03:38:37	gap at CM
10/09/09	75237	05:07:20 - 05:16:57	gap at CM
10/09/09	75239	08:01:49 - 08:10:18	gap at MM
10/09/09	75239	07:39:11 - 07:53:35	gap at JO
10/09/09	75240	09:19:17 - 09:32:14	gap at JO
10/09/09	75242	13:02:11 - 13:14:52	gap at MM
10/09/09	75243	14:51:19 - 15:01:02	gap at HO
10/09/09	75243	14:41:50 - 14:54:32	gap at MM
10/09/09	75243	14:04:17 - 14:12:37	gap at GS
10/09/09	75244	15:16:24 - 15:27:51	gap at BE
10/09/09	75244	15:47:46 - 16:01:05	gap at MI
10/09/09	75244	15:41:52 - 15:55:44	gap at GS
10/09/09	75244	15:50:58 - 16:02:31	gap at CM
10/09/09	75245	18:00:21 - 18:12:54	gap at MM
10/09/09	75245	17:28:57 - 17:37:24	gap at MI
10/09/09	75245	17:21:48 - 17:33:37	gap at GS
10/09/09	75245	17:31:01 - 17:40:32	gap at CM
10/09/09	75246	19:39:32 - 19:52:14	gap at MM
10/09/09	75246	18:44:46 - 18:48:51	gap at MA
10/09/09	75246	19:59:17 - 20:13:14	gap at JO
10/09/09	75247	21:38:36 - 21:52:18	gap at JO
10/09/09	75248	22:50:51 - 23:04:01	gap at HO
10/09/09	75248	21:58:48 - 22:09:54	gap at MA
10/09/09	75239	07:14:06 - 07:16:09	gap at KS
10/09/09	75240	08:53:36 - 08:56:10	gap at KS
10/09/09	75241	10:33:13 - 10:35:49	gap at KS
10/09/09	75242	12:12:38 - 12:15:14	gap at KS
10/09/09	75243	13:51:32 - 13:54:11	gap at KS

10/09/09	75244	15:29:40 - 15:32:30	gap at KS
10/09/09	75245	17:07:22 - 17:10:01	gap at KS
10/09/09	75246	18:45:33 - 18:48:01	gap at KS
10/09/09	75247	20:25:05 - 20:27:14	gap at KS
10/09/09	75248	22:06:38 - 22:08:43	gap at KS
10/09/09	75249	23:51:09 - 23:52:46	gap at KS
10/09/09	75236	01:53:51 - 01:55:57	gap at GS
10/09/09	75237	03:32:50 - 03:34:50	gap at GS
10/09/09	75235	00:07:04 - 00:09:21	gap at MS
10/09/09	75241	10:46:51 - 10:49:30	gap at MS
10/09/09	75242	12:25:52 - 12:28:35	gap at MS
10/09/09	75248	21:57:13 - 21:59:11	gap at MS
10/09/09	75249	23:34:58 - 23:37:22	gap at MS
10/09/09	75240	09:02:46 - 09:04:08	gap at MA
10/09/09	75241	10:41:16 - 10:43:21	gap at MA
10/09/09	75247	20:17:34 - 20:21:03	gap at MA
10/09/09	75236	01:52:29 - 01:54:42	gap at MI
10/09/09	75237	03:27:35 - 03:31:57	gap at MI
10/09/09	75238	05:11:27 - 05:13:34	gap at MI
10/09/09	75236	02:55:46 - 02:56:58	gap at MM
10/09/09	75240	09:42:12 - 09:43:43	gap at MM
10/09/09	75241	11:22:18 - 11:23:52	gap at MM
10/09/09	75244	16:21:11 - 16:23:02	gap at MM
10/09/09	75247	21:19:09 - 21:21:22	gap at MM
10/09/09	75248	22:59:32 - 23:01:16	gap at MM
10/09/09	75236	02:31:24 - 02:33:39	gap at SG
10/09/09	75237	04:09:58 - 04:12:23	gap at SG
10/09/09	75243	15:05:07 - 15:07:39	gap at SG
10/09/09	75244	16:46:30 - 16:49:20	gap at SG
11/09/09	75249	00:29:05 - 00:43:42	gap at HO
11/09/09	75250	01:48:43 - 01:59:44	gap at BE
11/09/09	75250	02:23:24 - 02:32:08	gap at MM
11/09/09	75251	04:06:29 - 04:12:57	gap at MM
11/09/09	75251	02:56:44 - 03:09:34	gap at MI
11/09/09	75251	02:57:28 - 03:06:19	gap at CM
11/09/09	75251	04:34:57 - 04:46:47	gap at CM
11/09/09	75252	05:49:00 - 05:54:54	gap at MM
11/09/09	75252	04:37:18 - 04:47:49	gap at MI
11/09/09	75253	07:30:12 - 07:37:55	gap at MM
11/09/09	75253	07:09:01 - 07:21:47	gap at JO
11/09/09	75254	09:10:41 - 09:20:44	gap at MM
11/09/09	75254	08:47:08 - 09:01:41	gap at JO
11/09/09	75256	11:51:59 - 11:57:05	gap at MA
11/09/09	75257	14:19:29 - 14:32:10	gap at HO
11/09/09	75258	14:44:14 - 14:57:07	gap at BE
11/09/09	75258	15:10:48 - 15:24:02	gap at GS
11/09/09	75258	15:21:00 - 15:29:54	gap at CM
11/09/09	75259	16:56:30 - 17:08:04	gap at MI

11/09/09	75259	16:50:14 - 17:03:20	gap at GS
11/09/09	75259	16:58:53 - 17:10:37	gap at CM
11/09/09	75260	19:08:20 - 19:20:59	gap at MM
11/09/09	75260	19:29:04 - 19:40:41	gap at JO
11/09/09	75261	20:47:46 - 21:00:30	gap at MM
11/09/09	75261	19:47:03 - 19:59:41	gap at MA
11/09/09	75261	21:07:00 - 21:21:48	gap at JO
11/09/09	75262	22:20:43 - 22:32:30	gap at HO
11/09/09	75262	22:27:52 - 22:40:17	gap at MM
11/09/09	75263	23:57:58 - 00:12:29	gap at HO
11/09/09	75249	23:51:09 - 23:52:46	gap at KS
11/09/09	75253	06:42:58 - 06:44:50	gap at KS
11/09/09	75254	08:22:18 - 08:24:50	gap at KS
11/09/09	75255	10:01:55 - 10:04:29	gap at KS
11/09/09	75256	11:41:26 - 11:44:04	gap at KS
11/09/09	75257	13:20:31 - 13:23:05	gap at KS
11/09/09	75258	14:59:05 - 15:01:46	gap at KS
11/09/09	75259	16:36:42 - 16:39:21	gap at KS
11/09/09	75260	18:14:35 - 18:17:23	gap at KS
11/09/09	75263	23:17:51 - 23:19:34	gap at KS
11/09/09	75250	01:23:40 - 01:25:44	gap at GS
11/09/09	75251	03:01:15 - 03:03:15	gap at GS
11/09/09	75252	04:43:51 - 04:45:42	gap at GS
11/09/09	75255	10:16:43 - 10:19:23	gap at MS
11/09/09	75256	11:54:16 - 11:57:00	gap at MS
11/09/09	75263	23:03:33 - 23:05:59	gap at MS
11/09/09	75254	08:31:07 - 08:33:36	gap at MA
11/09/09	75255	10:09:59 - 10:11:55	gap at MA
11/09/09	75262	21:26:04 - 21:28:45	gap at MA
11/09/09	75258	15:16:58 - 15:19:19	gap at MI
11/09/09	75249	00:40:56 - 00:42:29	gap at MM
11/09/09	75255	10:50:52 - 10:52:19	gap at MM
11/09/09	75256	12:30:49 - 12:32:24	gap at MM
11/09/09	75257	14:10:32 - 14:19:38	gap at MM
11/09/09	75257	14:19:44 - 14:23:16	gap at MM
11/09/09	75258	15:49:59 - 15:51:36	gap at MM
11/09/09	75259	17:29:12 - 17:31:57	gap at MM
11/09/09	75251	03:27:20 - 03:29:58	gap at BE
11/09/09	75250	02:02:34 - 02:05:20	gap at SG
11/09/09	75251	03:38:16 - 03:41:00	gap at SG
11/09/09	75257	14:34:46 - 14:38:20	gap at SG
11/09/09	75258	16:13:41 - 16:16:31	gap at SG
12/09/09	75263	23:57:58 - 00:12:29	gap at HO
12/09/09	75264	01:39:30 - 01:50:39	gap at HO
12/09/09	75265	02:56:02 - 03:09:26	gap at BE
12/09/09	75265	04:03:27 - 04:15:52	gap at CM
12/09/09	75266	04:36:28 - 04:46:25	gap at BE
12/09/09	75267	06:58:30 - 07:05:30	gap at MM

12/09/09	75267	06:39:43 - 06:49:24	gap at JO
12/09/09	75268	08:01:42 - 08:10:09	gap at MA
12/09/09	75268	08:15:39 - 08:30:41	gap at JO
12/09/09	75269	10:19:24 - 10:30:42	gap at MM
12/09/09	75270	11:59:26 - 12:11:49	gap at MM
12/09/09	75270	11:19:35 - 11:28:08	gap at MA
12/09/09	75272	14:12:39 - 14:26:04	gap at BE
12/09/09	75272	15:18:46 - 15:31:25	gap at MM
12/09/09	75272	14:40:00 - 14:50:53	gap at GS
12/09/09	75273	15:55:42 - 16:03:16	gap at BE
12/09/09	75273	16:58:02 - 17:10:34	gap at MM
12/09/09	75273	16:18:48 - 16:32:36	gap at GS
12/09/09	75273	16:27:25 - 16:39:50	gap at CM
12/09/09	75274	17:59:24 - 18:08:44	gap at GS
12/09/09	75274	19:00:16 - 19:06:30	gap at JO
12/09/09	75275	20:16:28 - 20:29:12	gap at MM
12/09/09	75275	19:19:03 - 19:27:39	gap at MA
12/09/09	75275	20:35:44 - 20:50:43	gap at JO
12/09/09	75276	21:51:29 - 22:00:32	gap at HO
12/09/09	75276	22:16:33 - 22:27:23	gap at JO
12/09/09	75277	23:26:55 - 23:41:11	gap at HO
12/09/09	75277	23:37:04 - 23:48:51	gap at MM
12/09/09	75277	22:39:11 - 22:45:05	gap at MA
12/09/09	75264	00:54:01 - 00:56:03	gap at GS
12/09/09	75265	02:30:09 - 02:32:26	gap at GS
12/09/09	75266	04:10:51 - 04:12:52	gap at GS
12/09/09	75264	00:46:29 - 00:48:17	gap at MS
12/09/09	75265	02:26:35 - 02:28:59	gap at MI
12/09/09	75266	04:04:52 - 04:08:01	gap at MI
12/09/09	75263	00:08:57 - 00:10:33	gap at MM
12/09/09	75264	01:51:06 - 01:52:29	gap at MM
12/09/09	75265	03:34:05 - 03:35:22	gap at MM
12/09/09	75265	03:07:12 - 03:09:25	gap at SG
12/09/09	75266	04:48:36 - 04:50:40	gap at SG
13/09/09	75278	01:06:59 - 01:20:11	gap at HO
13/09/09	75279	03:32:40 - 03:44:24	gap at CM
13/09/09	75280	04:44:42 - 04:50:39	gap at MM
13/09/09	75280	05:13:22 - 05:22:18	gap at CM
13/09/09	75281	06:26:43 - 06:33:06	gap at MM
13/09/09	75282	08:07:34 - 08:16:11	gap at MM
13/09/09	75282	07:44:45 - 07:59:20	gap at JO
13/09/09	75283	09:47:55 - 09:58:41	gap at MM
13/09/09	75283	09:25:13 - 09:37:43	gap at JO
13/09/09	75284	11:28:01 - 11:40:09	gap at MM
13/09/09	75285	13:07:53 - 13:20:34	gap at MM
13/09/09	75286	14:57:09 - 15:06:27	gap at HO
13/09/09	75286	14:47:31 - 15:00:12	gap at MM
13/09/09	75286	14:19:11 - 14:21:27	gap at MI

13/09/09	75286	14:09:41 - 14:18:45	gap at GS
13/09/09	75286	15:10:43 - 15:24:27	gap at SG
13/09/09	75287	15:22:20 - 15:33:23	gap at BE
13/09/09	75287	16:26:52 - 16:39:25	gap at MM
13/09/09	75287	15:53:25 - 16:06:47	gap at MI
13/09/09	75287	15:47:32 - 16:01:27	gap at GS
13/09/09	75287	16:52:40 - 17:00:40	gap at SG
13/09/09	75287	15:56:31 - 16:08:20	gap at CM
13/09/09	75288	18:06:01 - 18:18:34	gap at MM
13/09/09	75288	17:34:59 - 17:42:34	gap at MI
13/09/09	75288	17:27:34 - 17:39:04	gap at GS
13/09/09	75288	17:36:57 - 17:45:51	gap at CM
13/09/09	75289	19:45:13 - 19:57:55	gap at MM
13/09/09	75289	18:50:20 - 18:54:34	gap at MA
13/09/09	75289	20:04:51 - 20:19:04	gap at JO
13/09/09	75290	21:24:51 - 21:37:32	gap at MM
13/09/09	75290	20:23:10 - 20:36:57	gap at MA
13/09/09	75290	21:44:23 - 21:57:46	gap at JO
13/09/09	75291	22:56:27 - 23:09:45	gap at HO
13/09/09	75291	23:05:17 - 23:17:25	gap at MM
13/09/09	75291	22:05:21 - 22:15:25	gap at MA
13/09/09	75292	23:40:45 - 23:53:43	gap at MS
13/09/09	75282	07:19:46 - 07:21:50	gap at KS
13/09/09	75283	08:59:17 - 09:01:51	gap at KS
13/09/09	75284	10:38:54 - 10:41:30	gap at KS
13/09/09	75285	12:18:18 - 12:20:53	gap at KS
13/09/09	75286	13:57:12 - 13:59:53	gap at KS
13/09/09	75287	15:35:15 - 15:38:01	gap at KS
13/09/09	75288	17:13:03 - 17:15:43	gap at KS
13/09/09	75289	18:51:11 - 18:53:35	gap at KS
13/09/09	75290	20:30:50 - 20:32:53	gap at KS
13/09/09	75291	22:12:30 - 22:14:44	gap at KS
13/09/09	75279	01:59:24 - 02:01:30	gap at GS
13/09/09	75280	03:38:38 - 03:40:46	gap at GS
13/09/09	75278	00:12:59 - 00:15:27	gap at MS
13/09/09	75284	10:52:20 - 10:55:00	gap at MS
13/09/09	75284	11:01:18 - 11:04:28	gap at MS
13/09/09	75285	12:31:36 - 12:34:19	gap at MS
13/09/09	75285	12:34:33 - 12:43:43	gap at MS
13/09/09	75291	22:02:36 - 22:04:46	gap at MS
13/09/09	75292	23:40:45 - 23:43:08	gap at MS
13/09/09	75283	09:07:51 - 09:09:13	gap at MA
13/09/09	75284	10:47:02 - 10:49:03	gap at MA
13/09/09	75279	01:57:32 - 01:59:51	gap at MI
13/09/09	75280	03:33:16 - 03:37:04	gap at MI
13/09/09	75281	05:18:28 - 05:20:12	gap at MI
13/09/09	75278	01:18:53 - 01:20:21	gap at MM
13/09/09	75279	03:01:40 - 03:02:50	gap at MM

13/09/09	75279	02:24:58 - 02:27:42	gap at BE
13/09/09	75280	04:04:36 - 04:07:14	gap at BE
13/09/09	75279	02:36:50 - 02:45:24	gap at SG
13/09/09	75280	04:15:48 - 04:23:28	gap at SG
14/09/09	75292	00:34:57 - 00:49:22	gap at HO
14/09/09	75292	00:46:46 - 00:57:31	gap at MM
14/09/09	75292	23:57:17 - 00:03:03	gap at KS
14/09/09	75293	01:54:15 - 02:05:40	gap at BE
14/09/09	75293	02:29:17 - 02:37:52	gap at MM
14/09/09	75294	03:33:02 - 03:46:05	gap at BE
14/09/09	75294	04:12:22 - 04:18:44	gap at MM
14/09/09	75294	03:02:46 - 03:12:16	gap at CM
14/09/09	75294	04:40:45 - 04:52:20	gap at CM
14/09/09	75295	05:54:49 - 06:00:46	gap at MM
14/09/09	75296	07:35:57 - 07:43:49	gap at MM
14/09/09	75296	07:14:27 - 07:27:36	gap at JO
14/09/09	75297	09:16:25 - 09:26:35	gap at MM
14/09/09	75297	08:52:56 - 09:07:17	gap at JO
14/09/09	75298	10:56:35 - 11:08:23	gap at MM
14/09/09	75300	14:25:15 - 14:37:34	gap at HO
14/09/09	75300	14:16:14 - 14:28:57	gap at MM
14/09/09	75301	15:16:26 - 15:29:50	gap at GS
14/09/09	75301	15:26:21 - 15:35:56	gap at CM
14/09/09	75302	16:55:57 - 17:08:52	gap at GS
14/09/09	75302	17:04:40 - 17:16:08	gap at CM
14/09/09	75303	19:14:01 - 19:26:40	gap at MM
14/09/09	75303	19:34:30 - 19:46:40	gap at JO
14/09/09	75304	21:12:43 - 21:27:24	gap at JO
14/09/09	75305	22:26:09 - 22:38:14	gap at HO
14/09/09	75305	22:33:37 - 22:46:00	gap at MM
14/09/09	75305	21:31:52 - 21:44:50	gap at MA
14/09/09	75306	23:23:52 - 23:32:12	gap at KS
14/09/09	75296	06:48:37 - 06:50:35	gap at KS
14/09/09	75297	08:27:59 - 08:30:34	gap at KS
14/09/09	75298	10:07:37 - 10:10:15	gap at KS
14/09/09	75299	11:47:06 - 11:49:46	gap at KS
14/09/09	75300	13:26:10 - 13:28:45	gap at KS
14/09/09	75301	15:04:40 - 15:07:26	gap at KS
14/09/09	75302	16:42:16 - 16:44:56	gap at KS
14/09/09	75303	18:20:12 - 18:22:51	gap at KS
14/09/09	75304	19:59:19 - 20:01:36	gap at KS
14/09/09	75305	21:40:17 - 21:42:26	gap at KS
14/09/09	75293	01:29:07 - 01:31:12	gap at GS
14/09/09	75294	03:06:58 - 03:08:57	gap at GS
14/09/09	75298	10:22:09 - 10:24:51	gap at MS
14/09/09	75299	12:00:02 - 12:02:40	gap at MS
14/09/09	75306	23:09:13 - 23:11:34	gap at MS
14/09/09	75297	08:36:49 - 08:38:32	gap at MA

14/09/09	75298	10:15:42 - 10:17:39	gap at MA
14/09/09	75304	19:52:34 - 19:55:26	gap at MA
14/09/09	75294	03:02:18 - 03:04:47	gap at MI
14/09/09	75295	04:43:19 - 04:45:41	gap at MI
14/09/09	75301	15:22:32 - 15:24:59	gap at MI
14/09/09	75302	17:02:20 - 17:04:49	gap at MI
14/09/09	75299	12:36:32 - 12:38:07	gap at MM
14/09/09	75301	15:55:40 - 15:57:14	gap at MM
14/09/09	75302	17:34:52 - 17:37:40	gap at MM
14/09/09	75304	20:53:28 - 20:55:25	gap at MM
14/09/09	75301	14:50:02 - 14:52:48	gap at BE
14/09/09	75301	14:56:06 - 15:02:44	gap at BE
14/09/09	75293	02:07:37 - 02:09:51	gap at SG
14/09/09	75294	03:43:59 - 03:46:32	gap at SG
14/09/09	75300	14:40:14 - 14:44:32	gap at SG
14/09/09	75301	16:19:34 - 16:22:20	gap at SG
15/09/09	75306	00:03:36 - 00:18:10	gap at HO
15/09/09	75306	00:14:45 - 00:26:02	gap at MM
15/09/09	75307	01:45:47 - 01:56:09	gap at HO
15/09/09	75308	02:34:54 - 02:38:21	gap at CM
15/09/09	75308	04:09:07 - 04:21:32	gap at CM
15/09/09	75310	07:04:16 - 07:11:24	gap at MM
15/09/09	75310	06:44:57 - 06:55:21	gap at JO
15/09/09	75311	08:06:33 - 08:16:14	gap at MA
15/09/09	75311	08:21:20 - 08:36:21	gap at JO
15/09/09	75312	10:25:08 - 10:36:30	gap at MM
15/09/09	75312	10:05:02 - 10:12:16	gap at JO
15/09/09	75313	11:25:28 - 11:33:40	gap at MA
15/09/09	75315	14:18:21 - 14:31:44	gap at BE
15/09/09	75315	15:24:27 - 15:37:05	gap at MM
15/09/09	75315	14:45:34 - 14:56:23	gap at GS
15/09/09	75315	14:58:35 - 15:01:02	gap at CM
15/09/09	75316	16:02:00 - 16:08:31	gap at BE
15/09/09	75316	16:24:31 - 16:38:13	gap at GS
15/09/09	75316	16:33:06 - 16:45:30	gap at CM
15/09/09	75317	18:42:50 - 18:55:26	gap at MM
15/09/09	75317	18:05:14 - 18:14:04	gap at GS
15/09/09	75317	19:05:16 - 19:12:58	gap at JO
15/09/09	75318	20:41:24 - 20:56:25	gap at JO
15/09/09	75319	21:56:39 - 22:06:24	gap at HO
15/09/09	75319	21:00:04 - 21:13:37	gap at MA
15/09/09	75319	22:22:29 - 22:32:38	gap at JO
15/09/09	75320	23:32:31 - 23:46:53	gap at HO
15/09/09	75320	22:45:40 - 22:50:13	gap at MA
15/09/09	75310	06:17:38 - 06:19:25	gap at KS
15/09/09	75311	07:56:42 - 07:59:17	gap at KS
15/09/09	75312	09:36:18 - 09:38:53	gap at KS
15/09/09	75313	11:15:52 - 11:18:30	gap at KS

15/09/09	75314	12:55:06 - 12:57:41	gap at KS
15/09/09	75315	14:33:51 - 14:36:31	gap at KS
15/09/09	75316	16:11:32 - 16:14:11	gap at KS
15/09/09	75317	17:49:27 - 17:52:14	gap at KS
15/09/09	75318	19:28:00 - 19:30:10	gap at KS
15/09/09	75319	21:08:19 - 21:10:26	gap at KS
15/09/09	75320	22:50:57 - 22:53:00	gap at KS
15/09/09	75307	00:59:22 - 01:01:35	gap at GS
15/09/09	75308	02:35:44 - 02:37:40	gap at GS
15/09/09	75309	04:16:47 - 04:18:53	gap at GS
15/09/09	75309	04:21:47 - 04:28:17	gap at GS
15/09/09	75313	11:28:48 - 11:31:30	gap at MS
15/09/09	75314	13:09:38 - 13:12:16	gap at MS
15/09/09	75320	22:38:18 - 22:40:38	gap at MS
15/09/09	75312	09:44:21 - 09:46:29	gap at MA
15/09/09	75308	02:32:00 - 02:34:25	gap at MI
15/09/09	75309	04:10:42 - 04:13:53	gap at MI
15/09/09	75315	14:52:15 - 14:54:39	gap at MI
15/09/09	75316	16:30:29 - 16:32:59	gap at MI
15/09/09	75307	01:56:58 - 01:58:20	gap at MM
15/09/09	75308	03:39:58 - 03:41:14	gap at MM
15/09/09	75311	08:44:53 - 08:46:15	gap at MM
15/09/09	75313	12:05:08 - 12:07:03	gap at MM
15/09/09	75314	13:44:55 - 13:46:29	gap at MM
15/09/09	75316	17:03:42 - 17:05:50	gap at MM
15/09/09	75318	20:22:09 - 20:24:17	gap at MM
15/09/09	75319	22:02:03 - 22:04:28	gap at MM
15/09/09	75320	23:42:51 - 23:44:46	gap at MM
15/09/09	75308	03:01:42 - 03:04:22	gap at BE
15/09/09	75309	04:42:19 - 04:44:59	gap at BE
15/09/09	75308	03:12:48 - 03:15:22	gap at SG
15/09/09	75309	04:54:46 - 04:56:38	gap at SG
15/09/09	75314	14:10:46 - 14:12:50	gap at SG
15/09/09	75315	15:47:36 - 15:50:22	gap at SG
16/09/09	75321	01:12:47 - 01:25:45	gap at HO
16/09/09	75322	03:38:13 - 03:50:10	gap at CM
16/09/09	75323	04:10:23 - 04:22:02	gap at BE
16/09/09	75324	06:32:30 - 06:38:59	gap at MM
16/09/09	75324	05:19:28 - 05:27:36	gap at CM
16/09/09	75325	08:13:19 - 08:22:04	gap at MM
16/09/09	75325	07:50:19 - 08:05:03	gap at JO
16/09/09	75326	09:53:39 - 10:04:31	gap at MM
16/09/09	75326	09:31:11 - 09:43:10	gap at JO
16/09/09	75327	11:33:44 - 11:45:55	gap at MM
16/09/09	75328	13:13:35 - 13:26:17	gap at MM
16/09/09	75329	15:03:00 - 15:11:56	gap at HO
16/09/09	75329	14:53:12 - 15:05:53	gap at MM
16/09/09	75329	14:15:08 - 14:24:51	gap at GS

16/09/09	75329	15:16:20 - 15:30:09	gap at SG
16/09/09	75330	15:28:18 - 15:38:54	gap at BE
16/09/09	75330	15:53:13 - 16:07:08	gap at GS
16/09/09	75330	16:02:05 - 16:14:07	gap at CM
16/09/09	75331	17:41:07 - 17:47:37	gap at MI
16/09/09	75331	17:33:20 - 17:44:31	gap at GS
16/09/09	75331	17:42:57 - 17:51:05	gap at CM
16/09/09	75332	19:50:54 - 20:03:36	gap at MM
16/09/09	75332	20:10:26 - 20:24:52	gap at JO
16/09/09	75333	20:28:47 - 20:42:32	gap at MA
16/09/09	75333	21:50:11 - 22:03:13	gap at JO
16/09/09	75334	23:01:58 - 23:15:29	gap at HO
16/09/09	75335	23:46:33 - 23:59:20	gap at MS
16/09/09	75325	07:25:27 - 07:27:31	gap at KS
16/09/09	75326	09:04:59 - 09:07:33	gap at KS
16/09/09	75327	10:44:36 - 10:47:13	gap at KS
16/09/09	75328	12:23:58 - 12:26:34	gap at KS
16/09/09	75329	14:02:51 - 14:05:31	gap at KS
16/09/09	75330	15:40:50 - 15:43:33	gap at KS
16/09/09	75331	17:18:41 - 17:21:20	gap at KS
16/09/09	75332	18:56:50 - 18:59:11	gap at KS
16/09/09	75333	20:36:34 - 20:38:37	gap at KS
16/09/09	75334	22:18:24 - 22:20:29	gap at KS
16/09/09	75322	02:04:57 - 02:06:52	gap at GS
16/09/09	75323	03:44:27 - 03:46:27	gap at GS
16/09/09	75321	00:18:57 - 00:21:54	gap at MS
16/09/09	75327	10:57:45 - 11:00:26	gap at MS
16/09/09	75328	12:37:22 - 12:39:57	gap at MS
16/09/09	75334	22:08:02 - 22:10:20	gap at MS
16/09/09	75326	09:13:33 - 09:14:56	gap at MA
16/09/09	75327	10:52:48 - 10:54:44	gap at MA
16/09/09	75332	18:55:53 - 18:59:13	gap at MA
16/09/09	75334	22:11:22 - 22:12:35	gap at MA
16/09/09	75322	02:02:41 - 02:05:02	gap at MI
16/09/09	75323	03:38:58 - 03:41:51	gap at MI
16/09/09	75329	14:23:33 - 14:25:41	gap at MI
16/09/09	75330	15:59:05 - 16:01:33	gap at MI
16/09/09	75321	01:24:44 - 01:26:11	gap at MM
16/09/09	75322	03:07:33 - 03:08:42	gap at MM
16/09/09	75330	16:32:32 - 16:34:19	gap at MM
16/09/09	75331	18:11:41 - 18:14:34	gap at MM
16/09/09	75333	21:30:34 - 21:33:11	gap at MM
16/09/09	75334	23:11:04 - 23:12:47	gap at MM
16/09/09	75322	02:30:36 - 02:33:19	gap at BE
16/09/09	75322	02:42:17 - 02:44:55	gap at SG
16/09/09	75323	04:21:40 - 04:23:54	gap at SG
16/09/09	75330	16:58:57 - 17:01:51	gap at SG
17/09/09	75335	00:40:48 - 00:54:59	gap at HO

17/09/09	75336	01:59:48 - 02:11:35	gap at BE
17/09/09	75336	02:12:47 - 02:22:01	gap at SG
17/09/09	75337	04:18:15 - 04:24:32	gap at MM
17/09/09	75337	03:08:07 - 03:18:10	gap at CM
17/09/09	75337	04:46:36 - 04:57:51	gap at CM
17/09/09	75338	06:00:37 - 06:06:38	gap at MM
17/09/09	75339	07:41:42 - 07:49:42	gap at MM
17/09/09	75339	07:19:54 - 07:33:24	gap at JO
17/09/09	75340	09:22:09 - 09:32:26	gap at MM
17/09/09	75340	08:58:44 - 09:12:51	gap at JO
17/09/09	75341	11:02:18 - 11:14:10	gap at MM
17/09/09	75342	12:42:14 - 12:54:50	gap at MM
17/09/09	75343	14:31:02 - 14:42:51	gap at HO
17/09/09	75343	14:21:55 - 14:34:38	gap at MM
17/09/09	75344	14:55:51 - 15:08:21	gap at BE
17/09/09	75344	15:22:04 - 15:35:37	gap at GS
17/09/09	75344	15:31:46 - 15:41:55	gap at CM
17/09/09	75345	17:08:12 - 17:18:52	gap at MI
17/09/09	75345	17:01:41 - 17:14:24	gap at GS
17/09/09	75345	17:10:28 - 17:21:37	gap at CM
17/09/09	75346	19:19:41 - 19:32:20	gap at MM
17/09/09	75346	19:39:58 - 19:52:38	gap at JO
17/09/09	75347	21:18:27 - 21:32:58	gap at JO
17/09/09	75348	22:31:35 - 22:43:58	gap at HO
17/09/09	75348	21:37:41 - 21:50:26	gap at MA
17/09/09	75349	23:29:53 - 23:37:50	gap at KS
17/09/09	75335	00:03:26 - 00:05:25	gap at KS
17/09/09	75339	06:54:16 - 06:56:16	gap at KS
17/09/09	75340	08:33:40 - 08:36:13	gap at KS
17/09/09	75341	10:13:18 - 10:15:54	gap at KS
17/09/09	75342	11:52:47 - 11:55:27	gap at KS
17/09/09	75343	13:31:48 - 13:34:23	gap at KS
17/09/09	75344	15:10:13 - 15:13:04	gap at KS
17/09/09	75345	16:47:50 - 16:50:33	gap at KS
17/09/09	75346	18:25:49 - 18:28:26	gap at KS
17/09/09	75347	20:05:02 - 20:07:12	gap at KS
17/09/09	75348	21:46:08 - 21:48:15	gap at KS
17/09/09	75336	01:34:36 - 01:36:39	gap at GS
17/09/09	75337	03:12:41 - 03:14:43	gap at GS
17/09/09	75335	23:46:33 - 23:48:55	gap at MS
17/09/09	75341	10:27:38 - 10:30:20	gap at MS
17/09/09	75342	12:05:46 - 12:08:21	gap at MS
17/09/09	75349	23:14:55 - 23:17:29	gap at MS
17/09/09	75340	08:42:36 - 08:44:10	gap at MA
17/09/09	75341	10:21:21 - 10:23:25	gap at MA
17/09/09	75347	19:58:05 - 20:00:46	gap at MA
17/09/09	75337	03:07:53 - 03:10:22	gap at MI
17/09/09	75338	04:49:23 - 04:51:51	gap at MI

17/09/09	75344	15:28:07 - 15:30:34	gap at MI
17/09/09	75344	15:35:05 - 15:40:58	gap at MI
17/09/09	75335	00:52:36 - 00:54:06	gap at MM
17/09/09	75336	02:35:10 - 02:36:26	gap at MM
17/09/09	75344	16:01:20 - 16:02:58	gap at MM
17/09/09	75345	17:40:31 - 17:43:15	gap at MM
17/09/09	75347	20:59:10 - 21:01:06	gap at MM
17/09/09	75348	22:39:22 - 22:41:14	gap at MM
17/09/09	75337	03:38:46 - 03:42:01	gap at BE
17/09/09	75337	03:49:43 - 03:52:06	gap at SG
17/09/09	75343	14:45:43 - 14:50:25	gap at SG
17/09/09	75344	16:25:28 - 16:28:16	gap at SG
18/09/09	75349	00:09:13 - 00:23:50	gap at HO
18/09/09	75349	00:20:34 - 00:31:45	gap at MM
18/09/09	75350	01:52:05 - 02:01:33	gap at HO
18/09/09	75351	02:39:34 - 02:44:54	gap at CM
18/09/09	75351	04:14:49 - 04:27:11	gap at CM
18/09/09	75353	06:50:14 - 07:01:17	gap at JO
18/09/09	75354	08:50:37 - 09:00:14	gap at MM
18/09/09	75354	08:27:02 - 08:42:00	gap at JO
18/09/09	75355	10:30:51 - 10:42:18	gap at MM
18/09/09	75356	12:10:51 - 12:23:18	gap at MM
18/09/09	75356	11:31:18 - 11:39:02	gap at MA
18/09/09	75357	13:50:37 - 14:03:21	gap at MM
18/09/09	75357	14:16:00 - 14:25:59	gap at SG
18/09/09	75358	14:24:04 - 14:37:23	gap at BE
18/09/09	75358	14:51:10 - 15:03:36	gap at GS
18/09/09	75358	15:03:02 - 15:08:00	gap at CM
18/09/09	75359	16:30:13 - 16:43:49	gap at GS
18/09/09	75359	16:38:48 - 16:51:07	gap at CM
18/09/09	75360	18:11:04 - 18:19:22	gap at GS
18/09/09	75360	19:10:25 - 19:19:16	gap at JO
18/09/09	75361	19:27:53 - 19:39:19	gap at MA
18/09/09	75361	20:47:04 - 21:02:05	gap at JO
18/09/09	75362	22:01:54 - 22:12:13	gap at HO
18/09/09	75362	21:05:56 - 21:19:16	gap at MA
18/09/09	75362	22:28:28 - 22:37:51	gap at JO
18/09/09	75363	23:38:11 - 23:52:34	gap at HO
18/09/09	75353	06:23:15 - 06:25:03	gap at KS
18/09/09	75354	08:02:23 - 08:04:56	gap at KS
18/09/09	75355	09:42:00 - 09:44:35	gap at KS
18/09/09	75356	11:21:33 - 11:24:14	gap at KS
18/09/09	75357	13:00:45 - 13:03:21	gap at KS
18/09/09	75358	14:39:28 - 14:42:08	gap at KS
18/09/09	75359	16:17:09 - 16:19:47	gap at KS
18/09/09	75360	17:55:00 - 17:57:54	gap at KS
18/09/09	75361	19:33:41 - 19:35:50	gap at KS
18/09/09	75362	21:14:07 - 21:16:10	gap at KS

18/09/09	75363	22:56:54 - 22:58:50	gap at KS
18/09/09	75350	01:04:44 - 01:06:28	gap at GS
18/09/09	75351	02:41:23 - 02:43:39	gap at GS
18/09/09	75352	04:22:44 - 04:24:45	gap at GS
18/09/09	75356	11:34:30 - 11:37:14	gap at MS
18/09/09	75357	13:15:33 - 13:18:09	gap at MS
18/09/09	75363	22:43:53 - 22:46:06	gap at MS
18/09/09	75354	08:11:57 - 08:13:25	gap at MA
18/09/09	75355	09:50:02 - 09:52:05	gap at MA
18/09/09	75351	02:37:27 - 02:40:00	gap at MI
18/09/09	75352	04:16:33 - 04:18:57	gap at MI
18/09/09	75358	14:57:42 - 15:00:05	gap at MI
18/09/09	75359	16:36:14 - 16:38:46	gap at MI
18/09/09	75350	02:02:50 - 02:04:11	gap at MM
18/09/09	75351	03:45:52 - 03:47:01	gap at MM
18/09/09	75353	07:10:02 - 07:11:07	gap at MM
18/09/09	75358	15:30:07 - 15:31:41	gap at MM
18/09/09	75359	17:09:22 - 17:11:39	gap at MM
18/09/09	75360	18:48:30 - 18:50:50	gap at MM
18/09/09	75361	20:27:50 - 20:29:56	gap at MM
18/09/09	75362	22:07:47 - 22:10:06	gap at MM
18/09/09	75363	23:48:39 - 23:50:29	gap at MM
18/09/09	75351	03:07:23 - 03:10:02	gap at BE
18/09/09	75352	04:48:11 - 04:50:51	gap at BE
18/09/09	75351	03:18:25 - 03:20:41	gap at SG
18/09/09	75352	05:01:03 - 05:03:07	gap at SG
18/09/09	75358	15:53:22 - 15:56:13	gap at SG
19/09/09	75364	00:35:33 - 00:42:46	gap at GS
19/09/09	75365	02:10:39 - 02:23:54	gap at GS
19/09/09	75365	02:47:47 - 03:00:36	gap at SG
19/09/09	75365	03:43:47 - 03:55:54	gap at CM
19/09/09	75366	04:16:09 - 04:27:29	gap at BE
19/09/09	75366	03:50:17 - 04:03:09	gap at GS
19/09/09	75366	04:27:34 - 04:39:00	gap at SG
19/09/09	75367	05:52:41 - 05:56:43	gap at KS
19/09/09	75367	05:25:39 - 05:32:48	gap at CM
19/09/09	75367	06:22:01 - 06:28:01	gap at JO
19/09/09	75368	07:55:55 - 08:10:46	gap at JO
19/09/09	75369	09:59:22 - 10:10:21	gap at MM
19/09/09	75369	09:10:41 - 09:24:18	gap at KS
19/09/09	75369	09:37:12 - 09:48:35	gap at JO
19/09/09	75370	11:39:27 - 11:51:41	gap at MM
19/09/09	75370	10:50:17 - 11:04:11	gap at KS
19/09/09	75370	11:03:28 - 11:16:08	gap at MS
19/09/09	75371	13:19:17 - 13:32:00	gap at MM
19/09/09	75371	12:29:38 - 12:42:35	gap at KS
19/09/09	75371	12:43:10 - 12:54:39	gap at MS
19/09/09	75372	15:08:50 - 15:17:23	gap at HO

19/09/09	75372	14:58:53 - 15:11:33	gap at MM
19/09/09	75372	14:28:29 - 14:35:04	gap at MI
19/09/09	75372	14:08:31 - 14:20:18	gap at KS
19/09/09	75372	14:20:37 - 14:30:54	gap at GS
19/09/09	75372	15:21:58 - 15:35:51	gap at SG
19/09/09	75373	15:34:18 - 15:44:23	gap at BE
19/09/09	75373	16:38:12 - 16:50:44	gap at MM
19/09/09	75373	16:04:46 - 16:18:08	gap at MI
19/09/09	75373	15:46:25 - 15:58:18	gap at KS
19/09/09	75373	15:58:53 - 16:12:49	gap at GS
19/09/09	75373	16:07:41 - 16:19:53	gap at CM
19/09/09	75374	18:17:20 - 18:29:54	gap at MM
19/09/09	75374	17:47:23 - 17:52:32	gap at MI
19/09/09	75374	17:24:18 - 17:37:03	gap at KS
19/09/09	75374	17:39:06 - 17:49:56	gap at GS
19/09/09	75374	17:49:02 - 17:56:15	gap at CM
19/09/09	75375	19:56:34 - 20:09:17	gap at MM
19/09/09	75375	19:00:51 - 19:05:59	gap at MA
19/09/09	75375	20:16:02 - 20:30:39	gap at JO
19/09/09	75376	21:36:17 - 21:48:56	gap at MM
19/09/09	75376	20:34:25 - 20:48:06	gap at MA
19/09/09	75376	21:56:01 - 22:08:39	gap at JO
19/09/09	75377	23:07:28 - 23:21:12	gap at HO
19/09/09	75377	23:16:50 - 23:28:50	gap at MM
19/09/09	75377	22:13:29 - 22:25:12	gap at MS
19/09/09	75376	21:56:01 - 22:08:39	gap at JO
19/09/09	75377	23:07:28 - 23:21:12	gap at HO
19/09/09	75377	23:16:50 - 23:28:50	gap at MM
19/09/09	75377	22:13:29 - 22:25:12	gap at MS
19/09/09	75368	07:31:07 - 07:33:14	gap at KS
19/09/09	75375	19:02:30 - 19:04:48	gap at KS
19/09/09	75376	20:42:20 - 20:44:25	gap at KS
19/09/09	75377	22:24:17 - 22:26:22	gap at KS
19/09/09	75364	00:24:58 - 00:27:05	gap at MS
19/09/09	75369	09:19:00 - 09:20:31	gap at MA
19/09/09	75370	10:58:49 - 11:00:33	gap at MA
19/09/09	75377	22:17:25 - 22:18:31	gap at MA
19/09/09	75365	02:07:55 - 02:10:20	gap at MI
19/09/09	75366	03:44:41 - 03:47:11	gap at MI
19/09/09	75363	23:48:39 - 23:50:29	gap at MM
19/09/09	75364	01:30:35 - 01:32:01	gap at MM
19/09/09	75365	03:13:27 - 03:14:33	gap at MM
19/09/09	75368	08:19:03 - 08:20:22	gap at MM
19/09/09	75365	02:36:14 - 02:38:57	gap at BE
20/09/09	75378	00:46:36 - 01:00:36	gap at HO
20/09/09	75378	00:58:26 - 01:08:58	gap at MM
20/09/09	75378	23:52:23 - 00:04:55	gap at MS
20/09/09	75378	00:09:39 - 00:14:06	gap at KS

20/09/09	75379	02:05:22 - 02:17:27	gap at BE
20/09/09	75379	02:41:03 - 02:49:22	gap at MM
20/09/09	75379	01:40:05 - 01:52:23	gap at GS
20/09/09	75379	02:18:02 - 02:28:05	gap at SG
20/09/09	75380	03:44:30 - 03:57:14	gap at BE
20/09/09	75380	04:24:08 - 04:30:20	gap at MM
20/09/09	75380	03:13:29 - 03:26:45	gap at MI
20/09/09	75380	03:18:25 - 03:32:09	gap at GS
20/09/09	75380	03:55:28 - 04:08:51	gap at SG
20/09/09	75380	03:13:31 - 03:24:03	gap at CM
20/09/09	75380	04:52:28 - 05:03:21	gap at CM
20/09/09	75381	06:06:26 - 06:12:31	gap at MM
20/09/09	75381	04:55:32 - 05:03:52	gap at MI
20/09/09	75382	07:47:27 - 07:55:35	gap at MM
20/09/09	75382	07:25:23 - 07:39:11	gap at JO
20/09/09	75383	09:27:52 - 09:38:16	gap at MM
20/09/09	75383	09:04:35 - 09:18:25	gap at JO
20/09/09	75384	11:18:38 - 11:28:55	gap at HO
20/09/09	75384	11:08:01 - 11:19:57	gap at MM
20/09/09	75384	10:33:07 - 10:43:44	gap at MS
20/09/09	75385	12:56:33 - 13:11:22	gap at HO
20/09/09	75385	12:47:56 - 13:00:34	gap at MM
20/09/09	75385	12:11:30 - 12:24:22	gap at MS
20/09/09	75386	14:36:49 - 14:48:20	gap at HO
20/09/09	75386	14:27:37 - 14:40:19	gap at MM
20/09/09	75386	14:51:13 - 15:04:18	gap at SG
20/09/09	75387	15:01:41 - 15:13:56	gap at BE
20/09/09	75387	16:07:01 - 16:19:35	gap at MM
20/09/09	75387	15:33:42 - 15:46:45	gap at MI
20/09/09	75387	15:27:43 - 15:41:23	gap at GS
20/09/09	75387	16:31:25 - 16:42:19	gap at SG
20/09/09	75387	15:37:12 - 15:47:51	gap at CM
20/09/09	75388	17:46:11 - 17:58:43	gap at MM
20/09/09	75388	17:14:05 - 17:24:13	gap at MI
20/09/09	75388	17:07:26 - 17:19:54	gap at GS
20/09/09	75388	17:16:18 - 17:27:04	gap at CM
20/09/09	75389	19:25:21 - 19:38:01	gap at MM
20/09/09	75389	19:45:27 - 19:58:33	gap at JO
20/09/09	75390	21:24:11 - 21:38:31	gap at JO
20/09/09	75391	22:37:02 - 22:49:42	gap at HO
20/09/09	75391	22:45:08 - 22:57:25	gap at MM
20/09/09	75391	21:43:49 - 21:56:01	gap at MA
20/09/09	75382	06:59:56 - 07:01:57	gap at KS
20/09/09	75383	08:39:22 - 08:41:56	gap at KS
20/09/09	75384	10:19:00 - 10:21:36	gap at KS
20/09/09	75385	11:58:27 - 12:01:08	gap at KS
20/09/09	75386	13:37:27 - 13:40:04	gap at KS
20/09/09	75387	15:15:45 - 15:18:41	gap at KS

20/09/09	75388	16:53:24 - 16:56:08	gap at KS
20/09/09	75389	18:31:27 - 18:34:04	gap at KS
20/09/09	75390	20:10:45 - 20:12:54	gap at KS
20/09/09	75391	21:51:58 - 21:54:04	gap at KS
20/09/09	75392	23:35:56 - 23:37:38	gap at KS
20/09/09	75383	08:47:50 - 08:49:43	gap at MA
20/09/09	75384	10:27:01 - 10:29:03	gap at MA
20/09/09	75390	20:03:38 - 20:06:36	gap at MA
21/09/09	75392	00:14:53 - 00:29:31	gap at HO
21/09/09	75392	00:26:23 - 00:37:28	gap at MM
21/09/09	75393	01:58:12 - 02:06:52	gap at HO
21/09/09	75393	02:08:43 - 02:17:46	gap at MM
21/09/09	75393	01:10:07 - 01:20:41	gap at GS
21/09/09	75394	03:13:04 - 03:26:26	gap at BE
21/09/09	75394	03:51:46 - 03:58:30	gap at MM
21/09/09	75394	02:42:56 - 02:55:09	gap at MI
21/09/09	75394	02:47:03 - 03:00:58	gap at GS
21/09/09	75394	03:24:04 - 03:37:57	gap at SG
21/09/09	75394	02:44:32 - 02:51:09	gap at CM
21/09/09	75394	04:20:32 - 04:32:48	gap at CM
21/09/09	75395	04:54:04 - 05:02:21	gap at BE
21/09/09	75395	05:34:26 - 05:40:15	gap at MM
21/09/09	75395	04:22:26 - 04:34:09	gap at MI
21/09/09	75395	04:28:44 - 04:39:21	gap at GS
21/09/09	75396	07:15:48 - 07:23:11	gap at MM
21/09/09	75396	06:55:33 - 07:07:10	gap at JO
21/09/09	75397	08:56:21 - 09:06:06	gap at MM
21/09/09	75397	08:17:23 - 08:28:16	gap at MA
21/09/09	75397	08:32:45 - 08:47:38	gap at JO
21/09/09	75398	10:36:34 - 10:48:06	gap at MM
21/09/09	75399	12:16:33 - 12:29:03	gap at MM
21/09/09	75399	11:37:06 - 11:44:17	gap at MA
21/09/09	75400	13:56:19 - 14:09:03	gap at MM
21/09/09	75400	14:21:19 - 14:31:59	gap at SG
21/09/09	75401	14:29:49 - 14:43:02	gap at BE
21/09/09	75401	15:35:48 - 15:48:25	gap at MM
21/09/09	75401	15:03:10 - 15:14:39	gap at MI
21/09/09	75401	14:56:46 - 15:09:28	gap at GS
21/09/09	75401	15:59:08 - 16:12:19	gap at SG
21/09/09	75401	15:07:58 - 15:14:27	gap at CM
21/09/09	75402	17:15:02 - 17:27:33	gap at MM
21/09/09	75402	16:22:45 - 16:34:53	gap at KS
21/09/09	75402	16:35:56 - 16:49:25	gap at GS
21/09/09	75402	16:44:31 - 16:56:43	gap at CM
21/09/09	75403	18:54:10 - 19:06:47	gap at MM
21/09/09	75403	18:16:57 - 18:24:37	gap at GS
21/09/09	75403	19:15:40 - 19:25:29	gap at JO
21/09/09	75404	20:33:32 - 20:46:16	gap at MM

21/09/09	75404	19:33:20 - 19:45:07	gap at MA
21/09/09	75404	20:52:45 - 21:07:45	gap at JO
21/09/09	75405	22:07:17 - 22:18:02	gap at HO
21/09/09	75405	22:13:31 - 22:26:01	gap at MM
21/09/09	75405	22:34:29 - 22:43:00	gap at JO
21/09/09	75406	23:43:52 - 23:58:16	gap at HO
21/09/09	75406	23:54:26 - 00:06:00	gap at MM
21/09/09	75406	23:02:52 - 23:12:25	gap at KS
21/09/09	75396	06:28:52 - 06:30:43	gap at KS
21/09/09	75397	08:08:04 - 08:10:38	gap at KS
21/09/09	75398	09:47:41 - 09:50:17	gap at KS
21/09/09	75399	11:27:14 - 11:29:54	gap at KS
21/09/09	75400	13:06:24 - 13:08:59	gap at KS
21/09/09	75401	14:45:06 - 14:47:45	gap at KS
21/09/09	75403	18:00:34 - 18:03:29	gap at KS
21/09/09	75404	19:39:22 - 19:41:33	gap at KS
21/09/09	75405	21:19:55 - 21:22:02	gap at KS
21/09/09	75406	22:49:29 - 22:51:36	gap at MS
21/09/09	75399	11:40:10 - 11:42:51	gap at MS
21/09/09	75400	13:21:33 - 13:24:11	gap at MS
21/09/09	75398	10:06:03 - 10:08:50	gap at MA
21/09/09	75405	21:11:40 - 21:14:29	gap at MA
21/09/09	75402	16:42:00 - 16:44:36	gap at MI
22/09/09	75406	23:54:26 - 00:06:00	gap at MM
22/09/09	75407	01:24:35 - 01:36:51	gap at HO
22/09/09	75407	01:36:27 - 01:46:13	gap at MM
22/09/09	75407	00:40:47 - 00:48:39	gap at GS
22/09/09	75408	03:49:22 - 04:01:38	gap at CM
22/09/09	75410	05:58:10 - 06:02:58	gap at KS
22/09/09	75410	05:31:59 - 05:37:52	gap at CM
22/09/09	75410	06:26:56 - 06:34:15	gap at JO
22/09/09	75411	08:24:48 - 08:33:49	gap at MM
22/09/09	75411	08:01:32 - 08:16:28	gap at JO
22/09/09	75412	09:43:15 - 09:53:58	gap at JO
22/09/09	75413	11:54:36 - 12:07:41	gap at HO
22/09/09	75414	13:33:31 - 13:48:11	gap at HO
22/09/09	75414	13:24:59 - 13:37:42	gap at MM
22/09/09	75415	13:58:29 - 14:11:52	gap at BE
22/09/09	75415	15:14:42 - 15:22:49	gap at HO
22/09/09	75415	15:04:34 - 15:17:14	gap at MM
22/09/09	75415	14:26:08 - 14:36:54	gap at GS
22/09/09	75416	15:40:21 - 15:49:50	gap at BE
22/09/09	75416	16:43:52 - 16:56:24	gap at MM
22/09/09	75416	16:04:34 - 16:18:29	gap at GS
22/09/09	75416	16:13:18 - 16:25:37	gap at CM
22/09/09	75417	18:23:00 - 18:35:35	gap at MM
22/09/09	75417	17:44:53 - 17:55:20	gap at GS
22/09/09	75417	17:55:12 - 18:01:19	gap at CM

22/09/09	75418	20:02:15 - 20:14:58	gap at MM
22/09/09	75418	19:05:58 - 19:12:57	gap at MA
22/09/09	75418	20:21:39 - 20:36:24	gap at JO
22/09/09	75419	21:42:00 - 21:54:38	gap at MM
22/09/09	75419	20:40:04 - 20:53:45	gap at MA
22/09/09	75419	22:01:51 - 22:14:02	gap at JO
22/09/09	75420	23:12:57 - 23:26:55	gap at HO
22/09/09	75420	23:22:37 - 23:34:33	gap at MM
22/09/09	75420	22:23:31 - 22:31:48	gap at MA
22/09/09	75421	23:58:14 - 00:10:28	gap at MS
22/09/09	75411	07:36:48 - 07:38:55	gap at KS
22/09/09	75412	09:16:22 - 09:18:57	gap at KS
22/09/09	75413	10:55:58 - 10:58:36	gap at KS
22/09/09	75414	12:35:18 - 12:37:53	gap at KS
22/09/09	75415	14:14:09 - 14:16:49	gap at KS
22/09/09	75416	15:52:00 - 15:54:39	gap at KS
22/09/09	75417	17:29:55 - 17:32:35	gap at KS
22/09/09	75418	19:08:09 - 19:10:23	gap at KS
22/09/09	75419	20:48:06 - 20:50:11	gap at KS
22/09/09	75420	22:30:12 - 22:32:14	gap at KS
22/09/09	75408	02:16:48 - 02:18:13	gap at GS
22/09/09	75409	03:56:08 - 03:58:18	gap at GS
22/09/09	75407	00:31:01 - 00:32:59	gap at MS
22/09/09	75413	11:09:05 - 11:11:48	gap at MS
22/09/09	75414	12:49:04 - 12:51:41	gap at MS
22/09/09	75420	22:18:57 - 22:21:07	gap at MS
22/09/09	75412	09:24:32 - 09:26:50	gap at MA
22/09/09	75413	11:04:58 - 11:06:12	gap at MA
22/09/09	75408	02:13:12 - 02:15:38	gap at MI
22/09/09	75409	03:50:25 - 03:53:34	gap at MI
22/09/09	75409	04:02:03 - 04:03:33	gap at MI
22/09/09	75415	14:33:37 - 14:36:01	gap at MI
22/09/09	75416	16:10:27 - 16:12:55	gap at MI
22/09/09	75417	17:53:58 - 17:55:58	gap at MI
22/09/09	75408	03:19:21 - 03:20:30	gap at MM
22/09/09	75410	06:44:04 - 06:45:05	gap at MM
22/09/09	75412	10:05:06 - 10:06:43	gap at MM
22/09/09	75413	11:45:09 - 11:46:57	gap at MM
22/09/09	75408	02:41:53 - 02:44:37	gap at BE
22/09/09	75409	04:21:57 - 04:24:38	gap at BE
22/09/09	75408	02:53:18 - 02:55:58	gap at SG
22/09/09	75409	04:33:31 - 04:35:39	gap at SG
22/09/09	75415	15:27:38 - 15:30:09	gap at SG
23/09/09	75421	00:52:26 - 01:06:12	gap at HO
23/09/09	75421	00:15:56 - 00:19:32	gap at KS
23/09/09	75423	04:30:01 - 04:36:08	gap at MM
23/09/09	75423	03:18:57 - 03:29:54	gap at CM
23/09/09	75423	04:58:23 - 05:08:49	gap at CM

23/09/09	75424	06:12:14 - 06:18:23	gap at MM
23/09/09	75425	07:53:12 - 08:01:29	gap at MM
23/09/09	75425	07:30:53 - 07:44:57	gap at JO
23/09/09	75426	09:33:36 - 09:44:06	gap at MM
23/09/09	75426	08:54:11 - 09:06:36	gap at MA
23/09/09	75426	09:10:26 - 09:23:57	gap at JO
23/09/09	75427	11:24:03 - 11:35:02	gap at HO
23/09/09	75428	13:02:13 - 13:17:02	gap at HO
23/09/09	75429	14:42:36 - 14:53:07	gap at HO
23/09/09	75429	13:56:17 - 14:03:15	gap at GS
23/09/09	75430	15:07:33 - 15:19:31	gap at BE
23/09/09	75430	15:33:22 - 15:47:08	gap at GS
23/09/09	75430	15:42:41 - 15:53:45	gap at CM
23/09/09	75431	17:51:51 - 18:04:24	gap at MM
23/09/09	75431	17:13:10 - 17:25:24	gap at GS
23/09/09	75431	17:22:10 - 17:32:29	gap at CM
23/09/09	75432	19:31:02 - 19:43:42	gap at MM
23/09/09	75432	19:50:58 - 20:04:27	gap at JO
23/09/09	75433	21:10:35 - 21:23:17	gap at MM
23/09/09	75433	21:29:56 - 21:44:03	gap at JO
23/09/09	75434	22:42:32 - 22:55:26	gap at HO
23/09/09	75434	22:50:53 - 23:03:08	gap at MM
23/09/09	75434	21:49:57 - 22:01:35	gap at MA
23/09/09	75425	07:05:36 - 07:07:38	gap at KS
23/09/09	75426	08:45:04 - 08:47:37	gap at KS
23/09/09	75427	10:24:41 - 10:27:19	gap at KS
23/09/09	75428	12:04:08 - 12:06:45	gap at KS
23/09/09	75429	13:43:05 - 13:45:42	gap at KS
23/09/09	75430	15:21:17 - 15:24:14	gap at KS
23/09/09	75431	16:58:59 - 17:01:40	gap at KS
23/09/09	75432	18:37:05 - 18:39:38	gap at KS
23/09/09	75433	20:16:29 - 20:18:36	gap at KS
23/09/09	75434	21:57:50 - 21:59:57	gap at KS
23/09/09	75435	23:42:00 - 23:43:53	gap at KS
23/09/09	75422	01:45:35 - 01:47:29	gap at GS
23/09/09	75423	03:24:10 - 03:26:13	gap at GS
23/09/09	75421	23:58:14 - 00:00:34	gap at MS
23/09/09	75427	10:38:37 - 10:41:20	gap at MS
23/09/09	75428	12:17:16 - 12:20:00	gap at MS
23/09/09	75434	21:49:11 - 21:51:14	gap at MS
23/09/09	75435	23:26:20 - 23:28:50	gap at MS
23/09/09	75427	10:32:42 - 10:34:50	gap at MA
23/09/09	75433	20:09:12 - 20:12:07	gap at MA
23/09/09	75422	01:45:14 - 01:47:18	gap at MI
23/09/09	75423	03:19:06 - 03:21:39	gap at MI
23/09/09	75424	05:01:47 - 05:04:05	gap at MI
23/09/09	75430	15:39:19 - 15:41:48	gap at MI
23/09/09	75431	17:20:00 - 17:22:26	gap at MI

23/09/09	75421	01:04:16 - 01:05:50	gap at MM
23/09/09	75422	02:46:56 - 02:48:14	gap at MM
23/09/09	75427	11:13:44 - 11:15:16	gap at MM
23/09/09	75428	12:53:38 - 12:55:16	gap at MM
23/09/09	75429	14:33:18 - 14:34:47	gap at MM
23/09/09	75430	16:12:41 - 16:14:36	gap at MM
23/09/09	75422	02:10:57 - 02:13:44	gap at BE
23/09/09	75423	03:50:14 - 03:52:54	gap at BE
23/09/09	75422	02:23:20 - 02:25:17	gap at SG
23/09/09	75423	04:01:15 - 04:03:40	gap at SG
23/09/09	75429	14:56:46 - 14:59:19	gap at SG
23/09/09	75430	16:37:24 - 16:40:24	gap at SG
24/09/09	75435	00:20:34 - 00:35:12	gap at HO
24/09/09	75436	02:04:47 - 02:12:07	gap at HO
24/09/09	75437	03:57:39 - 04:04:17	gap at MM
24/09/09	75437	02:49:38 - 02:57:17	gap at CM
24/09/09	75437	04:26:17 - 04:38:24	gap at CM
24/09/09	75438	05:40:16 - 05:46:06	gap at MM
24/09/09	75439	07:00:55 - 07:13:02	gap at JO
24/09/09	75440	09:02:05 - 09:11:57	gap at MM
24/09/09	75440	08:38:30 - 08:53:16	gap at JO
24/09/09	75441	10:42:17 - 10:53:54	gap at MM
24/09/09	75442	12:22:16 - 12:34:47	gap at MM
24/09/09	75442	11:42:55 - 11:49:28	gap at MA
24/09/09	75443	12:57:21 - 13:08:49	gap at BE
24/09/09	75443	14:02:00 - 14:14:44	gap at MM
24/09/09	75443	14:26:40 - 14:37:56	gap at SG
24/09/09	75444	14:35:34 - 14:48:41	gap at BE
24/09/09	75444	15:41:29 - 15:54:05	gap at MM
24/09/09	75444	15:08:40 - 15:20:33	gap at MI
24/09/09	75444	15:02:22 - 15:15:18	gap at GS
24/09/09	75444	16:04:56 - 16:17:51	gap at SG
24/09/09	75444	15:13:06 - 15:20:43	gap at CM
24/09/09	75445	17:20:42 - 17:33:13	gap at MM
24/09/09	75445	16:47:48 - 16:59:53	gap at MI
24/09/09	75445	16:41:39 - 16:54:59	gap at GS
24/09/09	75445	16:50:15 - 17:02:18	gap at CM
24/09/09	75446	18:59:50 - 19:12:28	gap at MM
24/09/09	75446	18:22:50 - 18:29:51	gap at GS
24/09/09	75446	19:20:59 - 19:31:36	gap at JO
24/09/09	75447	20:39:14 - 20:51:58	gap at MM
24/09/09	75447	19:38:48 - 19:50:55	gap at MA
24/09/09	75447	20:58:26 - 21:13:23	gap at JO
24/09/09	75448	22:12:38 - 22:23:50	gap at HO
24/09/09	75448	22:19:16 - 22:31:43	gap at MM
24/09/09	75448	22:40:35 - 22:48:04	gap at JO
24/09/09	75449	23:49:30 - 00:03:57	gap at HO
24/09/09	75449	22:55:06 - 23:08:27	gap at MS

24/09/09	75439	06:34:30 - 06:36:23	gap at KS
24/09/09	75440	08:13:45 - 08:16:19	gap at KS
24/09/09	75441	09:53:23 - 09:55:59	gap at KS
24/09/09	75442	11:32:55 - 11:35:35	gap at KS
24/09/09	75443	13:12:03 - 13:14:39	gap at KS
24/09/09	75444	14:50:43 - 14:53:23	gap at KS
24/09/09	75445	16:28:22 - 16:31:03	gap at KS
24/09/09	75446	18:06:09 - 18:09:00	gap at KS
24/09/09	75447	19:45:04 - 19:47:17	gap at KS
24/09/09	75448	21:25:44 - 21:27:46	gap at KS
24/09/09	75449	23:08:51 - 23:10:44	gap at KS
24/09/09	75436	01:15:32 - 01:18:06	gap at GS
24/09/09	75437	02:52:43 - 02:54:50	gap at GS
24/09/09	75438	04:34:45 - 04:36:42	gap at GS
24/09/09	75441	10:08:38 - 10:11:15	gap at MS
24/09/09	75442	11:45:49 - 11:48:29	gap at MS
24/09/09	75443	13:27:40 - 13:30:06	gap at MS
24/09/09	75440	08:22:51 - 08:24:48	gap at MA
24/09/09	75441	10:01:25 - 10:03:33	gap at MA
24/09/09	75448	21:17:25 - 21:20:10	gap at MA
24/09/09	75448	21:22:00 - 21:30:39	gap at MA
24/09/09	75437	02:48:26 - 02:50:56	gap at MI
24/09/09	75438	04:28:21 - 04:30:46	gap at MI
24/09/09	75435	00:32:12 - 00:33:49	gap at MM
24/09/09	75436	02:14:35 - 02:15:59	gap at MM
24/09/09	75439	07:21:33 - 07:22:46	gap at MM
24/09/09	75437	03:18:46 - 03:21:26	gap at BE
24/09/09	75437	03:29:44 - 03:32:52	gap at SG
25/09/09	75449	23:49:30 - 00:03:57	gap at HO
25/09/09	75449	00:00:14 - 00:11:43	gap at MM
25/09/09	75450	01:30:34 - 01:42:23	gap at HO
25/09/09	75450	01:42:18 - 01:51:57	gap at MM
25/09/09	75450	00:37:08 - 00:46:10	gap at MS
25/09/09	75450	00:46:04 - 00:54:31	gap at GS
25/09/09	75451	02:47:32 - 03:00:53	gap at BE
25/09/09	75451	03:25:14 - 03:32:32	gap at MM
25/09/09	75451	02:18:31 - 02:28:54	gap at MI
25/09/09	75451	02:22:54 - 02:35:20	gap at GS
25/09/09	75451	02:58:50 - 03:12:12	gap at SG
25/09/09	75451	03:54:59 - 04:07:20	gap at CM
25/09/09	75452	04:27:45 - 04:38:20	gap at BE
25/09/09	75452	05:08:09 - 05:13:56	gap at MM
25/09/09	75452	03:56:11 - 04:09:09	gap at MI
25/09/09	75452	04:02:00 - 04:14:21	gap at GS
25/09/09	75452	04:39:30 - 04:49:41	gap at SG
25/09/09	75453	06:49:50 - 06:56:40	gap at MM
25/09/09	75453	06:03:42 - 06:09:09	gap at KS
25/09/09	75453	05:38:35 - 05:42:40	gap at CM

25/09/09	75453	06:31:59 - 06:40:22	gap at JO
25/09/09	75454	08:30:32 - 08:39:42	gap at MM
25/09/09	75454	07:52:55 - 07:59:48	gap at MA
25/09/09	75454	08:07:10 - 08:22:10	gap at JO
25/09/09	75455	10:10:49 - 10:21:59	gap at MM
25/09/09	75455	09:49:22 - 09:59:18	gap at JO
25/09/09	75456	12:00:13 - 12:13:34	gap at HO
25/09/09	75456	11:50:52 - 12:03:11	gap at MM
25/09/09	75456	11:14:42 - 11:27:43	gap at MS
25/09/09	75457	13:39:14 - 13:53:43	gap at HO
25/09/09	75457	13:30:41 - 13:43:24	gap at MM
25/09/09	75457	12:54:54 - 13:05:27	gap at MS
25/09/09	75458	14:04:08 - 14:17:33	gap at BE
25/09/09	75458	15:20:34 - 15:28:10	gap at HO
25/09/09	75458	15:10:15 - 15:22:54	gap at MM
25/09/09	75458	14:38:51 - 14:47:34	gap at MI
25/09/09	75458	14:31:40 - 14:42:40	gap at GS
25/09/09	75458	15:33:19 - 15:47:10	gap at SG
25/09/09	75459	15:46:27 - 15:55:15	gap at BE
25/09/09	75459	16:49:32 - 17:02:04	gap at MM
25/09/09	75459	16:16:10 - 16:29:23	gap at MI
25/09/09	75459	16:10:16 - 16:24:09	gap at GS
25/09/09	75459	16:18:56 - 16:31:19	gap at CM
25/09/09	75460	18:28:40 - 18:41:15	gap at MM
25/09/09	75460	17:50:41 - 18:00:43	gap at GS
25/09/09	75460	18:01:33 - 18:06:10	gap at CM
25/09/09	75461	20:07:56 - 20:20:40	gap at MM
25/09/09	75461	19:11:09 - 19:18:51	gap at MA
25/09/09	75461	20:27:16 - 20:42:09	gap at JO
25/09/09	75462	21:47:44 - 22:00:21	gap at MM
25/09/09	75462	20:45:44 - 20:59:26	gap at MA
25/09/09	75462	22:07:43 - 22:19:24	gap at JO
25/09/09	75463	23:18:30 - 23:32:38	gap at HO
25/09/09	75463	23:28:23 - 23:40:16	gap at MM
25/09/09	75463	22:24:27 - 22:36:47	gap at MS
25/09/09	75454	07:42:29 - 07:44:38	gap at KS
25/09/09	75455	09:22:04 - 09:24:39	gap at KS
25/09/09	75456	11:01:39 - 11:04:17	gap at KS
25/09/09	75457	12:40:57 - 12:43:34	gap at KS
25/09/09	75458	14:19:47 - 14:22:27	gap at KS
25/09/09	75459	15:57:35 - 16:00:13	gap at KS
25/09/09	75460	17:35:30 - 17:38:10	gap at KS
25/09/09	75461	19:13:49 - 19:16:00	gap at KS
25/09/09	75462	20:53:52 - 20:56:01	gap at KS
25/09/09	75463	22:36:07 - 22:38:06	gap at KS
25/09/09	75455	09:30:11 - 09:32:25	gap at MA
25/09/09	75456	11:10:48 - 11:12:00	gap at MA
26/09/09	75464	00:58:16 - 01:11:47	gap at HO

26/09/09	75464	01:10:07 - 01:20:25	gap at MM
26/09/09	75464	00:22:22 - 00:24:51	gap at KS
26/09/09	75465	02:16:33 - 02:29:09	gap at BE
26/09/09	75465	02:52:50 - 03:00:52	gap at MM
26/09/09	75465	01:50:00 - 01:55:47	gap at MI
26/09/09	75465	01:51:06 - 02:03:52	gap at GS
26/09/09	75465	02:28:42 - 02:40:03	gap at SG
26/09/09	75466	03:55:58 - 04:08:18	gap at BE
26/09/09	75466	04:35:54 - 04:41:56	gap at MM
26/09/09	75466	03:24:45 - 03:38:08	gap at MI
26/09/09	75466	03:29:57 - 03:43:27	gap at GS
26/09/09	75466	04:07:03 - 04:19:55	gap at SG
26/09/09	75466	03:24:25 - 03:35:43	gap at CM
26/09/09	75466	05:04:20 - 05:14:15	gap at CM
26/09/09	75467	06:18:02 - 06:24:16	gap at MM
26/09/09	75467	05:08:10 - 05:14:07	gap at MI
26/09/09	75468	07:58:57 - 08:07:22	gap at MM
26/09/09	75468	07:36:25 - 07:50:43	gap at JO
26/09/09	75469	09:39:20 - 09:49:57	gap at MM
26/09/09	75469	09:16:19 - 09:29:29	gap at JO
26/09/09	75470	11:19:27 - 11:31:30	gap at MM
26/09/09	75471	12:59:20 - 13:12:00	gap at MM
26/09/09	75471	12:23:00 - 12:35:28	gap at MS
26/09/09	75472	14:48:25 - 14:58:21	gap at HO
26/09/09	75472	14:38:59 - 14:51:41	gap at MM
26/09/09	75472	14:01:36 - 14:09:31	gap at GS
26/09/09	75472	15:02:19 - 15:15:51	gap at SG
26/09/09	75473	15:13:27 - 15:25:05	gap at BE
26/09/09	75473	16:18:21 - 16:30:55	gap at MM
26/09/09	75473	15:44:57 - 15:58:14	gap at MI
26/09/09	75473	15:39:02 - 15:52:52	gap at GS
26/09/09	75473	16:43:27 - 16:52:55	gap at SG
26/09/09	75473	15:48:12 - 15:59:36	gap at CM
26/09/09	75474	17:57:31 - 18:10:04	gap at MM
26/09/09	75474	17:25:57 - 17:34:48	gap at MI
26/09/09	75474	17:18:55 - 17:30:53	gap at GS
26/09/09	75474	17:28:03 - 17:37:52	gap at CM
26/09/09	75475	19:36:42 - 19:49:23	gap at MM
26/09/09	75475	19:56:31 - 20:10:19	gap at JO
26/09/09	75476	21:16:17 - 21:28:59	gap at MM
26/09/09	75476	20:14:47 - 20:28:33	gap at MA
26/09/09	75476	21:35:43 - 21:49:33	gap at JO
26/09/09	75477	22:48:03 - 23:01:09	gap at HO
26/09/09	75477	22:56:39 - 23:08:50	gap at MM
26/09/09	75477	21:55:51 - 22:07:08	gap at MA
26/09/09	75464	00:58:16 - 01:11:47	gap at HO
26/09/09	75464	01:10:07 - 01:20:25	gap at MM
26/09/09	75464	00:22:22 - 00:24:51	gap at KS

26/09/09	75465	02:16:33 - 02:29:09	gap at BE
26/09/09	75465	02:52:50 - 03:00:52	gap at MM
26/09/09	75465	01:50:00 - 01:55:47	gap at MI
26/09/09	75465	01:51:06 - 02:03:52	gap at GS
26/09/09	75465	02:28:42 - 02:40:03	gap at SG
26/09/09	75466	03:55:58 - 04:08:18	gap at BE
26/09/09	75466	04:35:54 - 04:41:56	gap at MM
26/09/09	75466	03:24:45 - 03:38:08	gap at MI
26/09/09	75466	03:29:57 - 03:43:27	gap at GS
26/09/09	75466	04:07:03 - 04:19:55	gap at SG
26/09/09	75466	03:24:25 - 03:35:43	gap at CM
26/09/09	75466	05:04:20 - 05:14:15	gap at CM
26/09/09	75467	06:18:02 - 06:24:16	gap at MM
26/09/09	75467	05:08:10 - 05:14:07	gap at MI
26/09/09	75468	07:58:57 - 08:07:22	gap at MM
26/09/09	75468	07:36:25 - 07:50:43	gap at JO
26/09/09	75469	09:39:20 - 09:49:57	gap at MM
26/09/09	75469	09:16:19 - 09:29:29	gap at JO
26/09/09	75470	11:19:27 - 11:31:30	gap at MM
26/09/09	75471	12:59:20 - 13:12:00	gap at MM
26/09/09	75471	12:23:00 - 12:35:28	gap at MS
26/09/09	75472	14:48:25 - 14:58:21	gap at HO
26/09/09	75472	14:38:59 - 14:51:41	gap at MM
26/09/09	75472	14:01:36 - 14:09:31	gap at GS
26/09/09	75472	15:02:19 - 15:15:51	gap at SG
26/09/09	75473	15:13:27 - 15:25:05	gap at BE
26/09/09	75473	16:18:21 - 16:30:55	gap at MM
26/09/09	75473	15:44:57 - 15:58:14	gap at MI
26/09/09	75473	15:39:02 - 15:52:52	gap at GS
26/09/09	75473	16:43:27 - 16:52:55	gap at SG
26/09/09	75473	15:48:12 - 15:59:36	gap at CM
26/09/09	75474	17:57:31 - 18:10:04	gap at MM
26/09/09	75474	17:25:57 - 17:34:48	gap at MI
26/09/09	75474	17:18:55 - 17:30:53	gap at GS
26/09/09	75474	17:28:03 - 17:37:52	gap at CM
26/09/09	75475	19:36:42 - 19:49:23	gap at MM
26/09/09	75475	19:56:31 - 20:10:19	gap at JO
26/09/09	75476	21:16:17 - 21:28:59	gap at MM
26/09/09	75476	20:14:47 - 20:28:33	gap at MA
26/09/09	75476	21:35:43 - 21:49:33	gap at JO
26/09/09	75477	22:48:03 - 23:01:09	gap at HO
26/09/09	75477	22:56:39 - 23:08:50	gap at MM
26/09/09	75477	21:55:51 - 22:07:08	gap at MA
26/09/09	75468	07:11:16 - 07:13:20	gap at KS
26/09/09	75469	08:50:45 - 08:53:19	gap at KS
26/09/09	75470	10:30:22 - 10:32:58	gap at KS
26/09/09	75471	12:09:48 - 12:12:25	gap at KS
26/09/09	75472	13:48:43 - 13:51:24	gap at KS

26/09/09	75473	15:26:52 - 15:29:47	gap at KS
26/09/09	75474	17:04:34 - 17:07:13	gap at KS
26/09/09	75475	18:42:44 - 18:45:15	gap at KS
26/09/09	75476	20:22:13 - 20:24:20	gap at KS
26/09/09	75477	22:03:42 - 22:05:54	gap at KS
26/09/09	75478	23:48:06 - 23:49:44	gap at KS
26/09/09	75477	21:54:32 - 21:56:45	gap at MS
26/09/09	75478	23:32:05 - 23:34:50	gap at MS
26/09/09	75464	00:04:07 - 00:06:26	gap at MS
26/09/09	75470	10:44:06 - 10:46:45	gap at MS
26/09/09	75470	10:38:24 - 10:40:29	gap at MA
27/09/09	75478	00:26:14 - 00:40:52	gap at HO
27/09/09	75479	01:45:58 - 01:56:45	gap at BE
27/09/09	75480	03:24:28 - 03:37:42	gap at BE
27/09/09	75480	03:35:25 - 03:49:16	gap at SG
27/09/09	75480	02:54:50 - 03:03:19	gap at CM
27/09/09	75480	04:32:03 - 04:44:00	gap at CM
27/09/09	75481	05:46:05 - 05:51:58	gap at MM
27/09/09	75482	07:27:19 - 07:34:58	gap at MM
27/09/09	75482	07:06:18 - 07:18:53	gap at JO
27/09/09	75483	09:07:49 - 09:17:48	gap at MM
27/09/09	75483	08:44:15 - 08:58:53	gap at JO
27/09/09	75485	11:48:56 - 11:54:34	gap at MA
27/09/09	75486	14:16:36 - 14:29:24	gap at HO
27/09/09	75487	14:41:20 - 14:54:19	gap at BE
27/09/09	75487	15:47:09 - 15:59:45	gap at MM
27/09/09	75487	15:07:59 - 15:21:08	gap at GS
27/09/09	75487	15:18:21 - 15:26:52	gap at CM
27/09/09	75488	17:26:22 - 17:38:53	gap at MM
27/09/09	75488	16:53:36 - 17:05:21	gap at MI
27/09/09	75488	16:47:22 - 17:00:33	gap at GS
27/09/09	75488	16:56:00 - 17:07:51	gap at CM
27/09/09	75489	19:05:30 - 19:18:09	gap at MM
27/09/09	75489	19:26:22 - 19:37:40	gap at JO
27/09/09	75490	20:44:55 - 20:57:39	gap at MM
27/09/09	75490	19:44:18 - 19:56:44	gap at MA
27/09/09	75490	21:04:08 - 21:19:00	gap at JO
27/09/09	75491	22:18:01 - 22:29:37	gap at HO
27/09/09	75491	22:25:00 - 22:37:26	gap at MM
27/09/09	75491	22:46:48 - 22:53:00	gap at JO
27/09/09	75492	23:55:08 - 00:09:38	gap at HO
27/09/09	75482	06:40:08 - 06:42:04	gap at KS
27/09/09	75483	08:19:27 - 08:22:01	gap at KS
27/09/09	75484	09:59:04 - 10:01:40	gap at KS
27/09/09	75485	11:38:35 - 11:41:15	gap at KS
27/09/09	75486	13:17:42 - 13:20:17	gap at KS
27/09/09	75487	14:56:18 - 14:58:58	gap at KS
27/09/09	75488	16:33:56 - 16:36:37	gap at KS

27/09/09	75489	18:11:46 - 18:14:33	gap at KS
27/09/09	75490	19:50:46 - 19:53:00	gap at KS
27/09/09	75491	21:31:33 - 21:33:46	gap at KS
27/09/09	75492	23:14:51 - 23:16:42	gap at KS
27/09/09	75479	01:20:57 - 01:23:08	gap at GS
27/09/09	75480	02:58:24 - 03:00:27	gap at GS
27/09/09	75481	04:40:49 - 04:42:46	gap at GS
27/09/09	75484	10:14:00 - 10:16:39	gap at MS
27/09/09	75485	11:51:27 - 11:54:09	gap at MS
27/09/09	75492	23:00:44 - 23:02:54	gap at MS
27/09/09	75483	08:37:06 - 08:40:10	gap at MA
27/09/09	75484	10:07:08 - 10:09:07	gap at MA
27/09/09	75491	21:23:11 - 21:25:52	gap at MA
27/09/09	75480	02:53:58 - 02:56:29	gap at MI
27/09/09	75481	04:34:18 - 04:36:44	gap at MI
27/09/09	75487	15:14:12 - 15:16:36	gap at MI
27/09/09	75478	00:38:01 - 00:39:40	gap at MM
27/09/09	75479	02:20:28 - 02:21:52	gap at MM
27/09/09	75480	04:03:32 - 04:04:35	gap at MM
27/09/09	75484	10:48:00 - 10:49:40	gap at MM
27/09/09	75485	12:27:58 - 12:29:32	gap at MM
27/09/09	75486	14:07:42 - 14:09:24	gap at MM
27/09/09	75486	14:32:04 - 14:35:16	gap at SG
27/09/09	75487	16:10:46 - 16:13:51	gap at SG
28/09/09	75492	23:55:08 - 00:09:38	gap at HO
28/09/09	75493	01:36:27 - 01:47:54	gap at HO
28/09/09	75493	01:48:10 - 01:57:41	gap at MM
28/09/09	75494	03:31:08 - 03:38:18	gap at MM
28/09/09	75494	03:04:24 - 03:17:57	gap at SG
28/09/09	75494	04:00:37 - 04:13:02	gap at CM
28/09/09	75495	04:33:34 - 04:43:43	gap at BE
28/09/09	75496	06:37:08 - 06:46:24	gap at JO
28/09/09	75497	08:36:16 - 08:45:34	gap at MM
28/09/09	75497	07:59:07 - 08:07:05	gap at MA
28/09/09	75497	08:12:49 - 08:27:51	gap at JO
28/09/09	75498	09:55:33 - 10:04:34	gap at JO
28/09/09	75499	11:56:35 - 12:08:56	gap at MM
28/09/09	75499	11:16:39 - 11:25:26	gap at MA
28/09/09	75501	14:09:49 - 14:23:14	gap at BE
28/09/09	75501	14:44:10 - 14:53:41	gap at MI
28/09/09	75501	14:37:13 - 14:48:09	gap at GS
28/09/09	75502	15:52:36 - 16:00:37	gap at BE
28/09/09	75502	16:55:12 - 17:07:44	gap at MM
28/09/09	75502	16:15:57 - 16:29:47	gap at GS
28/09/09	75502	16:24:35 - 16:37:00	gap at CM
28/09/09	75503	18:34:20 - 18:46:55	gap at MM
28/09/09	75503	17:41:05 - 17:54:03	gap at KS
28/09/09	75503	17:56:30 - 18:06:04	gap at GS

28/09/09	75503	18:08:27 - 18:10:30	gap at CM
28/09/09	75504	20:13:37 - 20:26:21	gap at MM
28/09/09	75504	19:16:24 - 19:24:43	gap at MA
28/09/09	75504	19:19:29 - 19:33:27	gap at KS
28/09/09	75504	20:32:55 - 20:47:52	gap at JO
28/09/09	75505	21:48:52 - 21:57:36	gap at HO
28/09/09	75505	21:53:27 - 22:06:03	gap at MM
28/09/09	75505	20:51:24 - 21:05:07	gap at MA
28/09/09	75505	20:59:38 - 21:13:04	gap at KS
28/09/09	75506	23:24:07 - 23:38:20	gap at HO
28/09/09	75506	23:34:10 - 23:45:59	gap at MM
28/09/09	75506	22:29:59 - 22:42:33	gap at MS
28/09/09	75506	22:35:59 - 22:42:28	gap at MA
28/09/09	75506	22:42:02 - 22:52:35	gap at KS
28/09/09	75496	06:09:15 - 06:10:54	gap at KS
28/09/09	75497	07:48:10 - 07:50:47	gap at KS
28/09/09	75498	09:27:46 - 09:30:22	gap at KS
28/09/09	75499	11:07:20 - 11:09:58	gap at KS
28/09/09	75500	12:46:37 - 12:49:12	gap at KS
28/09/09	75501	14:25:25 - 14:28:06	gap at KS
28/09/09	75502	16:03:10 - 16:05:48	gap at KS
28/09/09	75493	00:51:22 - 00:53:01	gap at GS
28/09/09	75494	02:28:06 - 02:29:12	gap at GS
28/09/09	75495	04:07:54 - 04:09:59	gap at GS
28/09/09	75493	00:43:20 - 00:45:28	gap at MS
28/09/09	75499	11:20:20 - 11:23:03	gap at MS
28/09/09	75500	13:00:48 - 13:03:23	gap at MS
28/09/09	75498	09:35:51 - 09:38:04	gap at MA
28/09/09	75495	04:01:58 - 04:05:09	gap at MI
28/09/09	75502	16:21:53 - 16:24:24	gap at MI
28/09/09	75494	02:23:53 - 02:26:22	gap at MI
28/09/09	75492	00:06:03 - 00:07:39	gap at MM
28/09/09	75496	06:55:37 - 06:56:39	gap at MM
28/09/09	75498	10:16:33 - 10:18:06	gap at MM
28/09/09	75500	13:36:23 - 13:38:01	gap at MM
28/09/09	75501	15:15:55 - 15:17:31	gap at MM
28/09/09	75494	02:53:12 - 02:55:54	gap at BE
28/09/09	75495	04:45:33 - 04:47:36	gap at SG
28/09/09	75500	14:03:05 - 14:04:46	gap at SG
28/09/09	75501	15:39:01 - 15:41:42	gap at SG
28/09/09	75501	15:48:23 - 15:52:48	gap at SG
29/09/09	75507	01:04:05 - 01:17:23	gap at HO
29/09/09	75507	01:15:57 - 01:26:09	gap at MM
29/09/09	75508	02:22:10 - 02:34:58	gap at BE
29/09/09	75508	02:34:07 - 02:45:57	gap at SG
29/09/09	75508	03:29:55 - 03:41:30	gap at CM
29/09/09	75509	04:01:44 - 04:13:48	gap at BE
29/09/09	75509	04:41:46 - 04:47:44	gap at MM

29/09/09	75509	04:12:53 - 04:25:24	gap at SG
29/09/09	75509	05:10:20 - 05:19:38	gap at CM
29/09/09	75510	06:23:49 - 06:30:10	gap at MM
29/09/09	75511	08:04:42 - 08:13:15	gap at MM
29/09/09	75511	07:41:58 - 07:56:28	gap at JO
29/09/09	75512	09:22:15 - 09:34:58	gap at JO
29/09/09	75513	11:35:04 - 11:47:07	gap at HO
29/09/09	75514	13:13:35 - 13:28:24	gap at HO
29/09/09	75514	13:05:02 - 13:17:43	gap at MM
29/09/09	75515	14:54:14 - 15:03:43	gap at HO
29/09/09	75515	14:44:40 - 14:57:22	gap at MM
29/09/09	75515	14:06:59 - 14:15:41	gap at GS
29/09/09	75515	15:07:55 - 15:21:35	gap at SG
29/09/09	75516	15:19:22 - 15:30:37	gap at BE
29/09/09	75516	15:44:42 - 15:58:35	gap at GS
29/09/09	75516	16:49:34 - 16:58:07	gap at SG
29/09/09	75516	15:53:44 - 16:05:26	gap at CM
29/09/09	75517	18:03:11 - 18:15:44	gap at MM
29/09/09	75517	17:24:41 - 17:36:21	gap at GS
29/09/09	75517	17:33:59 - 17:43:12	gap at CM
29/09/09	75518	19:42:23 - 19:55:04	gap at MM
29/09/09	75518	18:47:33 - 18:51:43	gap at MA
29/09/09	75518	20:02:04 - 20:16:09	gap at JO
29/09/09	75519	20:20:22 - 20:34:10	gap at MA
29/09/09	75519	21:41:29 - 21:55:02	gap at JO
29/09/09	75520	22:53:39 - 23:06:53	gap at HO
29/09/09	75520	23:02:24 - 23:14:33	gap at MM
29/09/09	75520	22:01:51 - 22:12:40	gap at MA
29/09/09	75521	23:37:51 - 23:50:54	gap at MS
29/09/09	75521	23:54:12 - 00:00:16	gap at KS
29/09/09	75511	07:16:56 - 07:19:01	gap at KS
29/09/09	75512	08:56:27 - 08:59:02	gap at KS
29/09/09	75513	10:36:04 - 10:38:41	gap at KS
29/09/09	75514	12:15:28 - 12:18:05	gap at KS
29/09/09	75515	13:54:22 - 13:57:02	gap at KS
29/09/09	75516	15:32:27 - 15:35:16	gap at KS
29/09/09	75517	17:10:11 - 17:12:51	gap at KS
29/09/09	75518	18:48:22 - 18:50:49	gap at KS
29/09/09	75519	20:27:57 - 20:30:05	gap at KS
29/09/09	75520	22:09:34 - 22:11:41	gap at KS
29/09/09	75508	01:56:38 - 01:58:34	gap at GS
29/09/09	75509	03:35:44 - 03:37:42	gap at GS
29/09/09	75507	00:10:01 - 00:12:20	gap at MS
29/09/09	75513	10:49:36 - 10:52:24	gap at MS
29/09/09	75514	12:28:44 - 12:31:27	gap at MS
29/09/09	75520	21:59:54 - 22:01:56	gap at MS
29/09/09	75521	23:37:51 - 23:40:21	gap at MS
29/09/09	75513	10:44:09 - 10:46:11	gap at MA

29/09/09	75508	01:54:59 - 01:57:19	gap at MI
29/09/09	75509	03:30:25 - 03:34:33	gap at MI
29/09/09	75510	05:14:50 - 05:16:50	gap at MI
29/09/09	75516	15:50:36 - 15:53:04	gap at MI
29/09/09	75517	17:31:58 - 17:34:21	gap at MI
29/09/09	75508	02:58:43 - 02:59:55	gap at MM
29/09/09	75512	09:45:04 - 09:46:37	gap at MM
29/09/09	75513	11:25:10 - 11:26:45	gap at MM
29/09/09	75516	16:24:01 - 16:25:56	gap at MM
29/09/09	75519	21:22:00 - 21:24:18	gap at MM
30/09/09	75521	00:32:01 - 00:46:32	gap at HO
30/09/09	75521	00:43:51 - 00:54:39	gap at MM
30/09/09	75522	01:51:29 - 02:02:42	gap at BE
30/09/09	75522	02:26:21 - 02:35:00	gap at MM
30/09/09	75522	02:05:04 - 02:12:46	gap at SG
30/09/09	75523	03:30:11 - 03:43:18	gap at BE
30/09/09	75523	04:09:26 - 04:15:51	gap at MM
30/09/09	75523	03:41:07 - 03:54:53	gap at SG
30/09/09	75523	03:00:07 - 03:09:18	gap at CM
30/09/09	75524	05:51:54 - 05:57:50	gap at MM
30/09/09	75524	06:18:27 - 06:30:09	gap at CM
30/09/09	75525	07:33:04 - 07:40:52	gap at MM
30/09/09	75525	07:11:43 - 07:24:42	gap at JO
30/09/09	75526	09:13:33 - 09:23:39	gap at MM
30/09/09	75526	08:50:02 - 09:04:29	gap at JO
30/09/09	75527	11:05:10 - 11:13:57	gap at HO
30/09/09	75527	10:53:43 - 11:05:29	gap at MM
30/09/09	75528	12:42:26 - 12:57:09	gap at HO
30/09/09	75528	12:33:41 - 12:46:15	gap at MM
30/09/09	75528	11:55:05 - 11:59:33	gap at MA
30/09/09	75529	14:22:22 - 14:34:55	gap at HO
30/09/09	75529	14:13:23 - 14:26:07	gap at MM
30/09/09	75529	14:37:30 - 14:49:44	gap at SG
30/09/09	75530	14:47:07 - 14:59:56	gap at BE
30/09/09	75530	15:52:50 - 16:05:25	gap at MM
30/09/09	75530	15:13:37 - 15:26:57	gap at GS
30/09/09	75530	16:16:37 - 16:28:49	gap at SG
30/09/09	75530	15:23:40 - 15:32:56	gap at CM
30/09/09	75531	17:32:02 - 17:44:33	gap at MM
30/09/09	75531	16:53:05 - 17:06:06	gap at GS
30/09/09	75531	17:01:46 - 17:13:23	gap at CM
30/09/09	75532	19:11:10 - 19:23:49	gap at MM
30/09/09	75532	19:31:47 - 19:43:41	gap at JO
30/09/09	75533	20:50:37 - 21:03:21	gap at MM
30/09/09	75533	19:49:48 - 20:02:37	gap at MA
30/09/09	75533	21:09:51 - 21:24:36	gap at JO
30/09/09	75534	22:23:26 - 22:35:22	gap at HO
30/09/09	75534	22:30:45 - 22:43:08	gap at MM

30/09/09	75521	23:54:12 - 23:55:51	gap at KS
30/09/09	75525	06:45:47 - 06:47:44	gap at KS
30/09/09	75526	08:25:08 - 08:27:42	gap at KS
30/09/09	75527	10:04:46 - 10:07:22	gap at KS
30/09/09	75528	11:44:16 - 11:46:57	gap at KS
30/09/09	75529	13:23:21 - 13:25:56	gap at KS
30/09/09	75530	15:01:53 - 15:04:37	gap at KS
30/09/09	75531	16:39:29 - 16:42:09	gap at KS
30/09/09	75531	16:49:27 - 16:51:49	gap at KS
30/09/09	75532	18:17:23 - 18:20:10	gap at KS
30/09/09	75533	19:56:28 - 19:58:43	gap at KS
30/09/09	75534	21:37:22 - 21:39:33	gap at KS
30/09/09	75535	23:20:51 - 23:22:40	gap at KS
30/09/09	75522	01:26:24 - 01:28:27	gap at GS
30/09/09	75523	03:04:06 - 03:06:10	gap at GS
30/09/09	75524	04:46:55 - 04:48:47	gap at GS
30/09/09	75527	10:19:26 - 10:22:07	gap at MS
30/09/09	75528	11:57:09 - 11:59:49	gap at MS
30/09/09	75535	23:06:23 - 23:08:49	gap at MS
30/09/09	75526	08:33:56 - 08:35:37	gap at MA
30/09/09	75527	10:12:51 - 10:14:49	gap at MA
30/09/09	75534	21:28:58 - 21:31:33	gap at MA
30/09/09	75523	02:59:31 - 03:02:02	gap at MI
30/09/09	75524	04:40:18 - 04:42:44	gap at MI
30/09/09	75530	15:19:45 - 15:22:13	gap at MI
30/09/09	75531	16:59:25 - 17:01:53	gap at MI

Lamp Failures: none

cooler switchings: none

Timeline interruptions:

Date	Orbit No.	Duration	remark
11/09/09	75259	16:09:40 - 16:36:14	GOME in Nadir Static View (see ERS2-UNA 2009/048) due to payload synchronization

Narrow Swath Timeline:

Date	Orbit No.	Duration	remark
04-05/09/09	75160 - 75175	~18:30 (04/09/09) - ~19:00 (05/09/09)	Narrow Swath Timeline GMNNOT41 executed
14-15/09/09	75304 - 75317	~20:00 (14/09/09) - ~18:00 (15/09/09)	Narrow Swath Timeline GMNNOT41 executed

24-25/09/09	75448 - 75461	~21:30 (24/09/09) - ~18:30 (25/09/09)	Narrow Swath Timeline GMNNOT41 executed
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Commanding Problems - Incorrect Timelines Execution: none

Others:

Date	Orbit No.	Duration	remark
05/09/09 - 30/09/09	75164 - 75535		South Polar View operations
05/09/09	75175	21:17:20	Corrupted products at MA anomalous values for most parameters
07/09/09	75202	17:35:18	Corrupted products at MI anomalous values for most parameters
08/09/09	75208	02:53:41	Corrupted products at MI anomalous values for most parameters
14/09/09	75294	03:09:05	Corrupted products at GS anomalous values for most parameters
15/09/09	75316	15:50:24	Corrupted products at SG anomalous values for most parameters
22/09/09	75409	04:46:59	Corrupted products at SG anomalous values for most parameters
27/09/09	75480	02:56:29 - 03:04:19	anomalous long science dump at MI, no data processing possible