

# GOME Operations for March 2011

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

## GOME Operations during March 2011

Date	Operations	remark
01/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
02/03/11	data available within visibility of groundstation	start of sun calibration:
03/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
04/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
05/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
06/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
07/03/11	data available within visibility of groundstation	start of sun calibration: 15:50:10
08/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
09/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
10/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
11/03/11	data available within visibility of groundstation	no solar calibration available due to ERS2 lowering manoeuvre
12/03/11	data available within visibility of groundstation	start of sun calibration: 16:23:06.174
13/03/11	data available within visibility of groundstation	start of sun calibration: 15:49:32.801
14/03/11	data available within visibility of groundstation	no solar calibration available due to missing data
15/03/11	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre
16/03/11	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre
17/03/11	data available within visibility of groundstation	start of sun calibration: 13:35:09
18/03/11	data available within visibility of groundstation	start of sun calibration: 16:22:29.737
19/03/11	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre
20/03/11	data available within visibility of groundstation	start of sun calibration: 15:15:18.477
21/03/11	data available within visibility of groundstation	start of sun calibration: 14:41:43.595
22/03/11	data available within visibility of groundstation	start of sun calibration: 14:08:44.208
23/03/11	data available within visibility of groundstation	start of sun calibration: 13:34:30.826

24/03/11	SEU data available within visibility of groundstation	no solar calibration available due to GOME anomaly
25/03/11	data available within visibility of groundstation	start of sun calibration: 15:48:12.945
26/03/11	data available within visibility of groundstation	start of sun calibration: 15:14:38.102
27/03/11	data available within visibility of groundstation	start of sun calibration: 14:41:00.235
28/03/11	data available within visibility of groundstation	start of sun calibration: 14:07:26.859
29/03/11	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre
30/03/11	data available within visibility of groundstation	start of sun calibration: 16:21:09.346
31/03/11	data available within visibility of groundstation	start of sun calibration: 15:47:35.974

### Anomalies:

single event upsets (SEU):

Date	Reason
24/03/11	GOME anomaly starting after a power cycle at 15:46:57 prt of the nominal Narrow Swath operations, some anomalous values was observed; data were back to nominal after a further power cycle at 17:27:21.

list of datagaps:

Date	Orbit No.	duration	reason
01/03/11	82921	23:54:26 - 00:06:00	gap at MM
01/03/11	82922	01:24:35 - 01:36:51	gap at HO
01/03/11	82922	01:36:27 - 01:46:13	gap at MM
01/03/11	82922	00:40:47 - 00:48:39	gap at GS
01/03/11	82923	02:41:53 - 02:55:09	gap at BE
01/03/11	82923	03:19:21 - 03:26:46	gap at MM
01/03/11	82923	02:53:18 - 03:06:25	gap at SG
01/03/11	82923	03:49:22 - 04:01:38	gap at CM
01/03/11	82924	04:21:57 - 04:32:55	gap at BE
01/03/11	82924	05:02:18 - 05:08:07	gap at MM
01/03/11	82924	04:33:31 - 04:44:22	gap at SG
01/03/11	82925	06:44:04 - 06:50:46	gap at MM
01/03/11	82925	05:58:10 - 06:02:58	gap at KS
01/03/11	82925	05:31:59 - 05:37:52	gap at CM
01/03/11	82925	06:26:57 - 06:34:15	gap at JO
01/03/11	82926	08:24:48 - 08:33:49	gap at MM
01/03/11	82926	08:01:32 - 08:16:28	gap at JO
01/03/11	82927	10:05:06 - 10:16:10	gap at MM
01/03/11	82927	09:24:32 - 09:38:05	gap at MA

01/03/11	82927	09:43:15 - 09:53:58	gap at JO
01/03/11	82928	11:54:36 - 12:07:41	gap at HO
01/03/11	82928	11:45:09 - 11:57:26	gap at MM
01/03/11	82928	11:04:58 - 11:14:41	gap at MA
01/03/11	82929	13:33:31 - 13:48:11	gap at HO
01/03/11	82929	13:24:59 - 13:37:42	gap at MM
01/03/11	82930	13:58:29 - 14:11:52	gap at BE
01/03/11	82930	15:14:42 - 15:22:49	gap at HO
01/03/11	82930	15:04:34 - 15:17:14	gap at MM
01/03/11	82930	14:26:08 - 14:36:54	gap at GS
01/03/11	82930	15:27:38 - 15:41:31	gap at SG
01/03/11	82931	15:40:21 - 15:49:50	gap at BE
01/03/11	82931	16:43:52 - 16:56:24	gap at MM
01/03/11	82931	16:04:34 - 16:18:29	gap at GS
01/03/11	82932	18:23:00 - 18:35:35	gap at MM
01/03/11	82932	17:44:53 - 17:55:20	gap at GS
01/03/11	82933	20:02:15 - 20:14:58	gap at MM
01/03/11	82933	19:05:58 - 19:12:57	gap at MA
01/03/11	82933	20:21:39 - 20:36:24	gap at JO
01/03/11	82934	21:42:00 - 21:54:38	gap at MM
01/03/11	82934	20:40:04 - 20:53:45	gap at MA
01/03/11	82934	22:01:51 - 22:14:02	gap at JO
01/03/11	82935	23:12:57 - 23:26:55	gap at HO
01/03/11	82935	23:22:37 - 23:34:33	gap at MM
01/03/11	82935	22:23:31 - 22:31:48	gap at MA
01/03/11	82926	07:39:36 - 07:48:10	gap at KS
01/03/11	82927	09:21:08 - 09:30:04	gap at KS
01/03/11	82928	11:00:58 - 11:09:51	gap at KS
01/03/11	82929	12:40:03 - 12:48:11	gap at KS
01/03/11	82930	14:17:14 - 14:25:53	gap at KS
01/03/11	82931	15:55:15 - 16:03:55	gap at KS
01/03/11	82932	17:34:03 - 17:42:43	gap at KS
01/03/11	82933	19:13:16 - 19:22:04	gap at KS
01/03/11	82934	20:52:46 - 21:01:41	gap at KS
01/03/11	82935	22:32:20 - 22:41:14	gap at KS
01/03/11	82923	02:21:47 - 02:29:37	gap at GS
01/03/11	82924	04:01:00 - 04:08:45	gap at GS
01/03/11	82922	00:33:15 - 00:40:50	gap at MS
01/03/11	82928	11:13:02 - 11:21:56	gap at MS
01/03/11	82929	12:51:43 - 13:00:04	gap at MS
01/03/11	82935	22:21:20 - 22:31:03	gap at MS
01/03/11	82936	00:01:19 - 00:10:28	gap at MS
01/03/11	82923	02:14:50 - 02:23:00	gap at MI
01/03/11	82924	03:55:51 - 04:03:33	gap at MI
01/03/11	82931	16:15:10 - 16:23:46	gap at MI
01/03/11	82923	03:53:24 - 04:01:38	gap at CM
01/03/11	82931	16:16:30 - 16:25:37	gap at CM
02/03/11	82936	00:52:26 - 01:06:12	gap at HO

02/03/11	82936	01:04:16 - 01:14:42	gap at MM
02/03/11	82937	02:10:57 - 02:23:19	gap at BE
02/03/11	82937	02:46:56 - 02:55:07	gap at MM
02/03/11	82937	01:45:14 - 01:49:23	gap at MI
02/03/11	82938	03:50:14 - 04:02:46	gap at BE
02/03/11	82938	04:30:01 - 04:36:08	gap at MM
02/03/11	82938	03:19:06 - 03:32:27	gap at MI
02/03/11	82939	06:12:14 - 06:18:23	gap at MM
02/03/11	82939	05:01:47 - 05:09:04	gap at MI
02/03/11	82940	07:53:12 - 08:01:29	gap at MM
02/03/11	82940	07:30:53 - 07:44:57	gap at JO
02/03/11	82941	09:33:36 - 09:44:06	gap at MM
02/03/11	82941	08:54:11 - 09:06:36	gap at MA
02/03/11	82941	09:10:26 - 09:23:57	gap at JO
02/03/11	82942	11:24:03 - 11:35:02	gap at HO
02/03/11	82942	11:13:44 - 11:25:43	gap at MM
02/03/11	82942	10:32:42 - 10:44:39	gap at MA
02/03/11	82943	13:02:13 - 13:17:02	gap at HO
02/03/11	82943	12:53:38 - 13:06:17	gap at MM
02/03/11	82944	14:42:36 - 14:53:07	gap at HO
02/03/11	82944	14:33:18 - 14:46:00	gap at MM
02/03/11	82944	13:56:17 - 14:03:15	gap at GS
02/03/11	82945	15:07:33 - 15:19:31	gap at BE
02/03/11	82945	16:12:41 - 16:25:15	gap at MM
02/03/11	82945	15:33:22 - 15:47:08	gap at GS
02/03/11	82946	17:51:51 - 18:04:24	gap at MM
02/03/11	82946	17:13:10 - 17:25:24	gap at GS
02/03/11	82947	19:31:02 - 19:43:42	gap at MM
02/03/11	82947	19:50:58 - 20:04:27	gap at JO
02/03/11	82948	21:10:35 - 21:23:17	gap at MM
02/03/11	82948	20:09:12 - 20:22:50	gap at MA
02/03/11	82948	21:29:56 - 21:44:03	gap at JO
02/03/11	82949	22:42:32 - 22:55:26	gap at HO
02/03/11	82949	22:50:53 - 23:03:08	gap at MM
02/03/11	82949	21:49:57 - 22:01:35	gap at MA
02/03/11	82941	08:47:57 - 08:58:18	gap at KS
02/03/11	82942	10:28:05 - 10:38:40	gap at KS
02/03/11	82943	12:06:49 - 12:17:23	gap at KS
02/03/11	82944	13:45:08 - 13:55:11	gap at KS
02/03/11	82945	15:22:40 - 15:33:02	gap at KS
02/03/11	82946	17:01:24 - 17:11:35	gap at KS
02/03/11	82947	18:40:21 - 18:50:48	gap at KS
02/03/11	82948	20:19:51 - 20:30:22	gap at KS
02/03/11	82949	21:59:24 - 22:09:58	gap at KS
02/03/11	82937	01:49:00 - 01:58:08	gap at GS
02/03/11	82938	03:28:29 - 03:37:49	gap at GS
02/03/11	82936	00:01:19 - 00:10:28	gap at MS
02/03/11	82942	10:38:49 - 10:49:42	gap at MS

02/03/11	82943	12:19:48 - 12:29:56	gap at MS
02/03/11	82950	23:28:32 - 23:39:37	gap at MS
02/03/11	82945	15:40:08 - 15:52:30	gap at MI
02/03/11	82938	04:02:58 - 04:14:24	gap at SG
02/03/11	82944	14:58:26 - 15:10:05	gap at SG
02/03/11	82945	16:37:42 - 16:47:39	gap at SG
02/03/11	82938	04:59:10 - 05:08:49	gap at CM
02/03/11	82946	17:22:18 - 17:32:29	gap at CM
03/03/11	82950	00:20:34 - 00:35:12	gap at HO
03/03/11	82950	00:32:12 - 00:43:12	gap at MM
03/03/11	82951	02:04:47 - 02:12:07	gap at HO
03/03/11	82951	02:14:35 - 02:23:31	gap at MM
03/03/11	82952	03:18:46 - 03:32:04	gap at BE
03/03/11	82952	03:57:39 - 04:04:17	gap at MM
03/03/11	82952	03:29:44 - 03:43:37	gap at SG
03/03/11	82953	05:40:16 - 05:46:06	gap at MM
03/03/11	82953	04:34:45 - 04:44:51	gap at GS
03/03/11	82954	07:21:33 - 07:29:05	gap at MM
03/03/11	82954	07:00:55 - 07:13:02	gap at JO
03/03/11	82955	09:02:05 - 09:11:57	gap at MM
03/03/11	82955	08:22:51 - 08:34:14	gap at MA
03/03/11	82955	08:38:30 - 08:53:16	gap at JO
03/03/11	82956	10:42:17 - 10:53:54	gap at MM
03/03/11	82957	12:22:16 - 12:34:47	gap at MM
03/03/11	82957	11:42:55 - 11:49:28	gap at MA
03/03/11	82958	12:57:21 - 13:08:49	gap at BE
03/03/11	82958	14:02:00 - 14:14:44	gap at MM
03/03/11	82959	14:35:34 - 14:48:41	gap at BE
03/03/11	82959	15:41:29 - 15:54:05	gap at MM
03/03/11	82959	15:02:22 - 15:15:18	gap at GS
03/03/11	82959	15:13:06 - 15:20:43	gap at CM
03/03/11	82960	17:20:42 - 17:33:13	gap at MM
03/03/11	82960	16:41:39 - 16:54:59	gap at GS
03/03/11	82961	18:59:50 - 19:12:28	gap at MM
03/03/11	82961	18:22:50 - 18:29:51	gap at GS
03/03/11	82961	19:20:59 - 19:31:36	gap at JO
03/03/11	82962	20:39:14 - 20:51:58	gap at MM
03/03/11	82962	19:38:48 - 19:50:55	gap at MA
03/03/11	82962	20:58:26 - 21:13:23	gap at JO
03/03/11	82963	22:12:38 - 22:23:50	gap at HO
03/03/11	82963	22:19:16 - 22:31:43	gap at MM
03/03/11	82963	22:40:35 - 22:48:04	gap at JO
03/03/11	82964	23:49:30 - 00:03:57	gap at HO
03/03/11	82955	08:14:37 - 08:26:18	gap at KS
03/03/11	82956	09:55:53 - 10:07:20	gap at KS
03/03/11	82957	11:34:14 - 11:46:30	gap at KS
03/03/11	82960	16:28:43 - 16:40:32	gap at KS
03/03/11	82961	18:07:30 - 18:19:34	gap at KS

03/03/11	82962	19:46:55 - 19:59:03	gap at KS
03/03/11	82963	21:26:27 - 21:38:41	gap at KS
03/03/11	82952	02:55:31 - 03:06:39	gap at GS
03/03/11	82957	11:47:08 - 11:59:07	gap at MS
03/03/11	82964	22:55:27 - 23:08:27	gap at MS
03/03/11	82956	10:02:45 - 10:14:28	gap at MA
03/03/11	82963	21:18:00 - 21:30:39	gap at MA
03/03/11	82952	02:49:33 - 03:00:56	gap at MI
03/03/11	82953	04:28:54 - 04:39:38	gap at MI
03/03/11	82960	16:48:16 - 16:59:53	gap at MI
03/03/11	82959	16:05:53 - 16:17:51	gap at SG
03/03/11	82952	04:27:04 - 04:38:24	gap at CM
04/03/11	82964	23:49:30 - 00:03:57	gap at HO
04/03/11	82964	00:00:14 - 00:11:43	gap at MM
04/03/11	82965	01:30:34 - 01:42:23	gap at HO
04/03/11	82965	01:42:18 - 01:51:57	gap at MM
04/03/11	82965	00:37:08 - 00:46:10	gap at MS
04/03/11	82965	00:46:04 - 00:54:31	gap at GS
04/03/11	82966	02:47:32 - 03:00:53	gap at BE
04/03/11	82966	03:25:14 - 03:32:32	gap at MM
04/03/11	82966	02:58:50 - 03:12:12	gap at SG
04/03/11	82966	03:54:59 - 04:07:20	gap at CM
04/03/11	82967	04:27:45 - 04:38:20	gap at BE
04/03/11	82967	05:08:09 - 05:13:56	gap at MM
04/03/11	82967	04:39:30 - 04:49:41	gap at SG
04/03/11	82968	06:49:50 - 06:56:40	gap at MM
04/03/11	82968	06:03:42 - 06:09:09	gap at KS
04/03/11	82968	05:38:35 - 05:42:40	gap at CM
04/03/11	82968	06:31:59 - 06:40:22	gap at JO
04/03/11	82969	08:30:32 - 08:39:42	gap at MM
04/03/11	82969	07:52:55 - 07:59:48	gap at MA
04/03/11	82969	08:07:10 - 08:22:10	gap at JO
04/03/11	82970	10:10:49 - 10:21:59	gap at MM
04/03/11	82970	09:30:11 - 09:43:48	gap at MA
04/03/11	82970	09:49:22 - 09:59:18	gap at JO
04/03/11	82971	12:00:13 - 12:13:34	gap at HO
04/03/11	82971	11:50:52 - 12:03:11	gap at MM
04/03/11	82972	13:39:14 - 13:53:43	gap at HO
04/03/11	82972	13:30:41 - 13:43:24	gap at MM
04/03/11	82973	14:04:08 - 14:17:33	gap at BE
04/03/11	82973	15:20:34 - 15:28:10	gap at HO
04/03/11	82973	15:10:15 - 15:22:54	gap at MM
04/03/11	82973	14:31:40 - 14:42:40	gap at GS
04/03/11	82973	15:33:19 - 15:47:10	gap at SG
04/03/11	82974	15:46:27 - 15:55:15	gap at BE
04/03/11	82974	16:49:32 - 17:02:04	gap at MM
04/03/11	82974	16:10:16 - 16:24:09	gap at GS
04/03/11	82974	16:18:56 - 16:31:19	gap at CM

04/03/11	82975	18:28:40 - 18:41:15	gap at MM
04/03/11	82975	17:50:41 - 18:00:43	gap at GS
04/03/11	82975	18:01:33 - 18:06:10	gap at CM
04/03/11	82976	20:07:56 - 20:20:40	gap at MM
04/03/11	82976	19:11:09 - 19:18:51	gap at MA
04/03/11	82976	20:27:16 - 20:42:09	gap at JO
04/03/11	82977	21:47:44 - 22:00:21	gap at MM
04/03/11	82977	20:45:44 - 20:59:26	gap at MA
04/03/11	82977	22:07:43 - 22:19:24	gap at JO
04/03/11	82978	23:18:30 - 23:32:38	gap at HO
04/03/11	82978	23:28:23 - 23:40:16	gap at MM
04/03/11	82978	22:29:42 - 22:37:10	gap at MA
04/03/11	82970	09:22:37 - 09:35:49	gap at KS
04/03/11	82971	11:02:21 - 11:15:30	gap at KS
04/03/11	82976	19:13:59 - 19:27:46	gap at KS
05/03/11	82979	00:58:16 - 01:11:47	gap at HO
05/03/11	82979	01:10:07 - 01:20:25	gap at MM
05/03/11	82979	00:04:07 - 00:16:00	gap at MS
05/03/11	82980	02:16:33 - 02:29:09	gap at BE
05/03/11	82980	02:52:50 - 03:00:52	gap at MM
05/03/11	82980	02:28:42 - 02:40:03	gap at SG
05/03/11	82981	03:55:58 - 04:08:18	gap at BE
05/03/11	82981	04:35:54 - 04:41:56	gap at MM
05/03/11	82981	03:24:25 - 03:35:43	gap at CM
05/03/11	82981	05:04:20 - 05:14:15	gap at CM
05/03/11	82982	06:18:02 - 06:24:16	gap at MM
05/03/11	82982	05:08:10 - 05:14:07	gap at MI
05/03/11	82983	07:58:57 - 08:07:22	gap at MM
05/03/11	82983	07:36:25 - 07:50:43	gap at JO
05/03/11	82984	09:39:20 - 09:49:57	gap at MM
05/03/11	82984	09:16:19 - 09:29:29	gap at JO
05/03/11	82985	11:19:27 - 11:31:30	gap at MM
05/03/11	82986	12:59:20 - 13:12:00	gap at MM
05/03/11	82987	14:48:25 - 14:58:21	gap at HO
05/03/11	82987	14:38:59 - 14:51:41	gap at MM
05/03/11	82987	14:01:36 - 14:09:31	gap at GS
05/03/11	82988	15:13:27 - 15:25:05	gap at BE
05/03/11	82988	16:18:21 - 16:30:55	gap at MM
05/03/11	82988	15:39:02 - 15:52:52	gap at GS
05/03/11	82988	15:48:12 - 15:59:36	gap at CM
05/03/11	82989	17:57:31 - 18:10:04	gap at MM
05/03/11	82989	17:18:55 - 17:30:53	gap at GS
05/03/11	82989	17:28:03 - 17:37:52	gap at CM
05/03/11	82990	19:36:42 - 19:49:23	gap at MM
05/03/11	82990	19:56:31 - 20:10:19	gap at JO
05/03/11	82991	21:16:17 - 21:28:59	gap at MM
05/03/11	82991	21:35:43 - 21:49:33	gap at JO
05/03/11	82992	22:48:03 - 23:01:09	gap at HO

05/03/11	82992	22:56:39 - 23:08:50	gap at MM
05/03/11	82993	23:32:05 - 23:45:15	gap at MS
06/03/11	82993	00:26:14 - 00:40:52	gap at HO
06/03/11	82993	00:38:01 - 00:48:55	gap at MM
06/03/11	82994	01:45:58 - 01:56:45	gap at BE
06/03/11	82994	02:20:28 - 02:29:15	gap at MM
06/03/11	82995	03:24:28 - 03:37:42	gap at BE
06/03/11	82995	04:03:32 - 04:10:04	gap at MM
06/03/11	82995	02:54:50 - 03:03:19	gap at CM
06/03/11	82995	04:32:03 - 04:44:00	gap at CM
06/03/11	82996	05:46:05 - 05:51:58	gap at MM
06/03/11	82996	04:34:18 - 04:45:06	gap at MI
06/03/11	82997	07:27:19 - 07:34:58	gap at MM
06/03/11	82997	07:06:18 - 07:18:53	gap at JO
06/03/11	82998	09:07:49 - 09:17:48	gap at MM
06/03/11	82998	08:44:15 - 08:58:53	gap at JO
06/03/11	82999	10:48:00 - 10:59:42	gap at MM
06/03/11	83000	12:27:58 - 12:40:31	gap at MM
06/03/11	83000	11:48:56 - 11:54:34	gap at MA
06/03/11	83001	14:16:36 - 14:29:24	gap at HO
06/03/11	83001	14:07:42 - 14:20:25	gap at MM
06/03/11	83002	14:41:20 - 14:54:19	gap at BE
06/03/11	83002	15:47:09 - 15:59:45	gap at MM
06/03/11	83002	15:07:59 - 15:21:08	gap at GS
06/03/11	83002	15:18:21 - 15:26:52	gap at CM
06/03/11	83003	17:26:22 - 17:38:53	gap at MM
06/03/11	83003	16:47:22 - 17:00:33	gap at GS
06/03/11	83003	16:56:00 - 17:07:51	gap at CM
06/03/11	83004	19:05:30 - 19:18:09	gap at MM
06/03/11	83004	19:26:22 - 19:37:40	gap at JO
06/03/11	83005	20:44:55 - 20:57:39	gap at MM
06/03/11	83005	21:04:08 - 21:19:00	gap at JO
06/03/11	83006	22:18:01 - 22:29:37	gap at HO
06/03/11	83006	22:25:00 - 22:37:26	gap at MM
06/03/11	83006	22:46:48 - 22:53:00	gap at JO
06/03/11	83007	23:55:08 - 00:09:38	gap at HO
06/03/11	83007	23:00:44 - 23:14:11	gap at MS
07/03/11	83007	23:55:08 - 00:09:38	gap at HO
07/03/11	83007	00:06:03 - 00:17:27	gap at MM
07/03/11	83008	01:36:27 - 01:47:54	gap at HO
07/03/11	83008	01:48:10 - 01:57:41	gap at MM
07/03/11	83008	00:43:20 - 00:51:26	gap at MS
07/03/11	83009	02:53:12 - 03:06:35	gap at BE
07/03/11	83009	03:31:08 - 03:38:18	gap at MM
07/03/11	83010	04:33:34 - 04:43:43	gap at BE
07/03/11	83010	05:14:00 - 05:19:47	gap at MM
07/03/11	83010	04:01:58 - 04:14:45	gap at MI
07/03/11	83011	06:55:37 - 07:02:33	gap at MM



07/03/11	83011	06:09:15 - 06:15:17	gap at KS
07/03/11	83011	06:37:08 - 06:46:24	gap at JO
07/03/11	83012	08:36:16 - 08:45:34	gap at MM
07/03/11	83012	07:59:07 - 08:07:05	gap at MA
07/03/11	83012	08:12:49 - 08:27:51	gap at JO
07/03/11	83013	10:16:33 - 10:27:47	gap at MM
07/03/11	83013	09:35:51 - 09:49:30	gap at MA
07/03/11	83013	09:55:33 - 10:04:34	gap at JO
07/03/11	83014	11:56:35 - 12:08:56	gap at MM
07/03/11	83015	13:36:23 - 13:49:06	gap at MM
07/03/11	83015	14:03:05 - 14:10:40	gap at SG
07/03/11	83016	14:09:49 - 14:23:14	gap at BE
07/03/11	83016	15:15:55 - 15:28:34	gap at MM
07/03/11	83016	14:37:13 - 14:48:09	gap at GS
07/03/11	83016	15:39:01 - 15:52:48	gap at SG
07/03/11	83017	15:52:36 - 16:00:37	gap at BE
07/03/11	83017	16:55:12 - 17:07:44	gap at MM
07/03/11	83017	16:15:57 - 16:29:47	gap at GS
07/03/11	83018	18:34:20 - 18:46:55	gap at MM
07/03/11	83018	17:56:30 - 18:06:04	gap at GS
07/03/11	83019	20:13:37 - 20:26:21	gap at MM
07/03/11	83019	19:16:24 - 19:24:43	gap at MA
07/03/11	83019	20:32:55 - 20:47:52	gap at JO
07/03/11	83020	21:48:52 - 21:57:36	gap at HO
07/03/11	83020	21:53:27 - 22:06:03	gap at MM
07/03/11	83020	20:51:24 - 21:05:07	gap at MA
07/03/11	83021	23:24:07 - 23:38:20	gap at HO
07/03/11	83021	23:34:10 - 23:45:59	gap at MM
07/03/11	83021	22:35:59 - 22:42:28	gap at MA
08/03/11	83022	01:04:05 - 01:17:23	gap at HO
08/03/11	83022	01:15:58 - 01:26:09	gap at MM
08/03/11	83022	00:10:01 - 00:21:33	gap at MS
08/03/11	83023	02:22:10 - 02:34:58	gap at BE
08/03/11	83023	02:58:43 - 03:06:37	gap at MM
08/03/11	83024	04:01:44 - 04:13:48	gap at BE
08/03/11	83024	04:41:46 - 04:47:44	gap at MM
08/03/11	83024	03:35:44 - 03:49:05	gap at GS
08/03/11	83024	04:12:53 - 04:25:24	gap at SG
08/03/11	83025	06:23:49 - 06:30:10	gap at MM
08/03/11	83025	05:14:50 - 05:18:54	gap at MI
08/03/11	83026	08:04:42 - 08:13:15	gap at MM
08/03/11	83026	07:41:58 - 07:56:28	gap at JO
08/03/11	83027	09:45:04 - 09:55:47	gap at MM
08/03/11	83027	09:22:15 - 09:34:58	gap at JO
08/03/11	83028	11:35:04 - 11:47:07	gap at HO
08/03/11	83028	11:25:10 - 11:37:16	gap at MM
08/03/11	83029	13:13:35 - 13:28:24	gap at HO
08/03/11	83029	13:05:02 - 13:17:43	gap at MM

08/03/11	83030	14:54:14 - 15:03:43	gap at HO
08/03/11	83030	14:44:40 - 14:57:22	gap at MM
08/03/11	83030	13:54:22 - 14:06:21	gap at KS
08/03/11	83030	14:06:59 - 14:15:41	gap at GS
08/03/11	83030	15:07:55 - 15:21:35	gap at SG
08/03/11	83031	15:19:22 - 15:30:37	gap at BE
08/03/11	83031	16:24:01 - 16:36:35	gap at MM
08/03/11	83031	15:44:42 - 15:58:35	gap at GS
08/03/11	83032	18:03:11 - 18:15:44	gap at MM
08/03/11	83032	17:24:41 - 17:36:21	gap at GS
08/03/11	83033	19:42:23 - 19:55:04	gap at MM
08/03/11	83033	20:02:04 - 20:16:09	gap at JO
08/03/11	83034	21:22:00 - 21:34:41	gap at MM
08/03/11	83034	21:41:29 - 21:55:02	gap at JO
08/03/11	83035	22:53:39 - 23:06:53	gap at HO
08/03/11	83035	23:02:24 - 23:14:33	gap at MM
08/03/11	83035	22:01:51 - 22:12:40	gap at MA
08/03/11	83036	23:37:51 - 23:50:54	gap at MS
09/03/11	83036	00:32:01 - 00:46:32	gap at HO
09/03/11	83036	00:43:51 - 00:54:39	gap at MM
09/03/11	83036	23:54:12 - 00:00:16	gap at KS
09/03/11	83037	01:51:29 - 02:02:42	gap at BE
09/03/11	83037	02:26:21 - 02:35:00	gap at MM
09/03/11	83037	02:05:04 - 02:12:46	gap at SG
09/03/11	83038	03:30:11 - 03:43:18	gap at BE
09/03/11	83038	04:09:26 - 04:15:51	gap at MM
09/03/11	83039	05:51:54 - 05:57:50	gap at MM
09/03/11	83039	04:40:18 - 04:50:31	gap at MI
09/03/11	83039	06:18:27 - 06:30:09	gap at CM
09/03/11	83040	07:33:04 - 07:40:52	gap at MM
09/03/11	83040	07:11:43 - 07:24:42	gap at JO
09/03/11	83041	09:13:33 - 09:23:39	gap at MM
09/03/11	83041	08:50:02 - 09:04:29	gap at JO
09/03/11	83042	11:05:10 - 11:13:57	gap at HO
09/03/11	83042	10:53:43 - 11:05:29	gap at MM
09/03/11	83042	10:04:46 - 10:18:45	gap at KS
09/03/11	83043	12:42:26 - 12:57:09	gap at HO
09/03/11	83043	12:33:41 - 12:46:15	gap at MM
09/03/11	83043	11:44:16 - 11:57:45	gap at KS
09/03/11	83043	11:55:05 - 11:59:33	gap at MA
09/03/11	83044	14:22:22 - 14:34:55	gap at HO
09/03/11	83044	14:13:23 - 14:26:07	gap at MM
09/03/11	83044	13:23:21 - 13:35:39	gap at KS
09/03/11	83045	14:47:07 - 14:59:56	gap at BE
09/03/11	83045	15:52:50 - 16:05:25	gap at MM
09/03/11	83045	15:19:45 - 15:32:16	gap at MI
09/03/11	83045	15:01:53 - 15:13:25	gap at KS
09/03/11	83045	15:13:37 - 15:26:57	gap at GS

09/03/11	83046	17:32:02 - 17:44:33	gap at MM
09/03/11	83046	16:39:29 - 16:51:49	gap at KS
09/03/11	83046	16:53:05 - 17:06:06	gap at GS
09/03/11	83047	19:11:10 - 19:23:49	gap at MM
09/03/11	83047	18:17:23 - 18:30:55	gap at KS
09/03/11	83047	19:31:47 - 19:43:41	gap at JO
09/03/11	83048	20:50:37 - 21:03:21	gap at MM
09/03/11	83048	19:56:28 - 20:10:26	gap at KS
09/03/11	83048	21:09:51 - 21:24:36	gap at JO
09/03/11	83049	22:23:26 - 22:35:22	gap at HO
09/03/11	83049	22:30:45 - 22:43:08	gap at MM
09/03/11	83049	21:37:22 - 21:50:04	gap at KS
09/03/11	83050	23:06:23 - 23:19:51	gap at MS
09/03/11	83050	23:20:51 - 23:29:22	gap at KS
10/03/11	83050	00:00:48 - 00:15:19	gap at HO
10/03/11	83050	00:11:51 - 00:23:10	gap at MM
10/03/11	83051	01:42:37 - 01:53:25	gap at HO
10/03/11	83051	01:54:02 - 02:03:26	gap at MM
10/03/11	83051	00:49:39 - 00:56:35	gap at MS
10/03/11	83052	02:58:52 - 03:12:17	gap at BE
10/03/11	83052	03:37:02 - 03:44:04	gap at MM
10/03/11	83053	04:39:23 - 04:49:05	gap at BE
10/03/11	83053	05:19:51 - 05:25:37	gap at MM
10/03/11	83053	04:07:47 - 04:20:19	gap at MI
10/03/11	83054	07:01:23 - 07:08:27	gap at MM
10/03/11	83054	06:14:50 - 06:21:16	gap at KS
10/03/11	83054	06:42:20 - 06:52:23	gap at JO
10/03/11	83055	08:42:01 - 08:51:26	gap at MM
10/03/11	83055	07:53:51 - 08:05:49	gap at KS
10/03/11	83055	08:03:53 - 08:13:12	gap at MA
10/03/11	83055	08:18:30 - 08:33:31	gap at JO
10/03/11	83056	10:22:16 - 10:33:36	gap at MM
10/03/11	83056	09:41:31 - 09:55:12	gap at MA
10/03/11	83056	10:01:51 - 10:09:44	gap at JO
10/03/11	83057	12:11:28 - 12:25:18	gap at HO
10/03/11	83057	12:02:17 - 12:14:41	gap at MM
10/03/11	83058	13:50:40 - 14:04:56	gap at HO
10/03/11	83058	13:42:05 - 13:54:48	gap at MM
10/03/11	83058	14:08:11 - 14:16:52	gap at SG
10/03/11	83059	14:15:30 - 14:28:54	gap at BE
10/03/11	83059	15:21:36 - 15:34:15	gap at MM
10/03/11	83059	14:42:47 - 14:53:37	gap at GS
10/03/11	83059	15:44:44 - 15:58:24	gap at SG
10/03/11	83060	15:58:50 - 16:05:54	gap at BE
10/03/11	83060	17:00:52 - 17:13:24	gap at MM
10/03/11	83060	16:27:37 - 16:40:33	gap at MI
10/03/11	83060	16:21:39 - 16:35:25	gap at GS
10/03/11	83061	18:40:00 - 18:52:36	gap at MM

10/03/11	83061	18:02:19 - 18:11:24	gap at GS
10/03/11	83061	19:02:44 - 19:09:46	gap at JO
10/03/11	83062	20:19:19 - 20:32:02	gap at MM
10/03/11	83062	19:21:42 - 19:30:34	gap at MA
10/03/11	83062	20:38:34 - 20:53:34	gap at JO
10/03/11	83063	21:54:05 - 22:03:28	gap at HO
10/03/11	83063	21:59:11 - 22:11:45	gap at MM
10/03/11	83063	20:57:07 - 21:10:47	gap at MA
10/03/11	83063	22:19:31 - 22:30:01	gap at JO
10/03/11	83064	23:29:43 - 23:44:02	gap at HO
10/03/11	83064	23:39:58 - 23:51:42	gap at MM
10/03/11	83064	22:42:26 - 22:47:40	gap at MA
10/03/11	83064	22:47:59 - 22:58:15	gap at KS
11/03/11	83065	00:41:23 - 00:54:41	gap at HO
11/03/11	83065	00:53:15 - 01:03:27	gap at MM
11/03/11	83066	01:59:19 - 02:12:07	gap at BE
11/03/11	83066	02:35:53 - 02:43:47	gap at MM
11/03/11	83067	03:38:45 - 03:50:50	gap at BE
11/03/11	83067	04:18:48 - 04:24:46	gap at MM
11/03/11	83068	06:00:43 - 06:07:03	gap at MM
11/03/11	83068	04:51:44 - 04:55:48	gap at MI
11/03/11	83069	07:41:27 - 07:50:01	gap at MM
11/03/11	83069	07:18:43 - 07:33:13	gap at JO
11/03/11	83070	09:21:41 - 09:32:24	gap at MM
11/03/11	83070	08:58:52 - 09:11:36	gap at JO
11/03/11	83071	11:11:33 - 11:23:37	gap at HO
11/03/11	83071	11:01:39 - 11:13:46	gap at MM
11/03/11	83072	12:49:56 - 13:04:46	gap at HO
11/03/11	83072	12:41:24 - 12:54:05	gap at MM
11/03/11	83073	14:30:28 - 14:39:56	gap at HO
11/03/11	83073	14:20:54 - 14:33:36	gap at MM
11/03/11	83073	13:43:13 - 13:51:55	gap at GS
11/03/11	83074	14:55:28 - 15:06:43	gap at BE
11/03/11	83074	16:00:07 - 16:12:40	gap at MM
11/03/11	83074	15:20:48 - 15:34:41	gap at GS
11/03/11	83075	17:39:08 - 17:51:41	gap at MM
11/03/11	83075	17:00:38 - 17:12:18	gap at GS
11/03/11	83076	19:18:12 - 19:30:54	gap at MM
11/03/11	83076	19:37:54 - 19:51:59	gap at JO
11/03/11	83077	20:57:41 - 21:10:23	gap at MM
11/03/11	83077	21:17:11 - 21:30:44	gap at JO
11/03/11	83078	22:29:12 - 22:42:27	gap at HO
11/03/11	83078	22:37:58 - 22:50:07	gap at MM
11/03/11	83078	21:37:24 - 21:48:13	gap at MA
11/03/11	83079	23:13:17 - 23:26:19	gap at MS
11/03/11	83079	23:29:38 - 23:35:41	gap at KS
11/03/11	83069	06:53:42 - 06:56:07	gap at KS
11/03/11	83070	08:33:04 - 08:35:55	gap at KS

11/03/11	83071	10:12:33 - 10:15:28	gap at KS
11/03/11	83072	11:51:50 - 11:54:49	gap at KS
11/03/11	83073	13:30:36 - 13:33:45	gap at KS
11/03/11	83074	15:08:33 - 15:12:16	gap at KS
11/03/11	83075	16:46:09 - 16:49:39	gap at KS
11/03/11	83071	10:26:05 - 10:29:56	gap at MS
11/03/11	83072	12:05:06 - 12:07:46	gap at MS
11/03/11	83070	08:42:11 - 08:43:41	gap at MA
11/03/11	83071	10:20:39 - 10:22:25	gap at MA
11/03/11	83074	15:26:41 - 15:29:40	gap at MI
11/03/11	83075	17:07:55 - 17:09:36	gap at MI
11/03/11	83066	02:11:16 - 02:19:46	gap at SG
11/03/11	83067	03:49:54 - 04:02:09	gap at SG
11/03/11	83073	14:44:08 - 14:49:34	gap at SG
11/03/11	83073	14:53:58 - 14:57:49	gap at SG
11/03/11	83074	16:25:40 - 16:27:24	gap at SG
11/03/11	83074	16:32:51 - 16:34:12	gap at SG
11/03/11	83066	03:07:05 - 03:09:41	gap at CM
11/03/11	83067	04:47:22 - 04:50:56	gap at CM
11/03/11	83074	15:29:50 - 15:32:24	gap at CM
11/03/11	83075	17:09:56 - 17:11:05	gap at CM
12/03/11	83079	00:07:26 - 00:21:57	gap at HO
12/03/11	83079	00:19:17 - 00:30:04	gap at MM
12/03/11	83080	01:26:46 - 01:38:00	gap at BE
12/03/11	83080	02:01:38 - 02:10:17	gap at MM
12/03/11	83080	01:40:22 - 01:48:04	gap at SG
12/03/11	83081	03:05:20 - 03:18:27	gap at BE
12/03/11	83081	03:44:35 - 03:51:00	gap at MM
12/03/11	83081	03:16:17 - 03:30:02	gap at SG
12/03/11	83082	05:26:56 - 05:32:51	gap at MM
12/03/11	83082	04:15:19 - 04:25:33	gap at MI
12/03/11	83082	04:21:57 - 04:30:48	gap at GS
12/03/11	83082	05:53:28 - 06:05:11	gap at CM
12/03/11	83083	07:07:58 - 07:15:45	gap at MM
12/03/11	83083	06:46:37 - 06:59:35	gap at JO
12/03/11	83084	08:48:18 - 08:58:25	gap at MM
12/03/11	83084	08:24:47 - 08:39:14	gap at JO
12/03/11	83085	10:39:48 - 10:48:34	gap at HO
12/03/11	83085	10:28:21 - 10:40:07	gap at MM
12/03/11	83086	12:16:55 - 12:31:39	gap at HO
12/03/11	83086	12:08:10 - 12:20:44	gap at MM
12/03/11	83086	11:29:34 - 11:34:03	gap at MA
12/03/11	83087	13:56:44 - 14:09:16	gap at HO
12/03/11	83087	13:47:45 - 14:00:28	gap at MM
12/03/11	83087	14:11:51 - 14:24:05	gap at SG
12/03/11	83088	14:21:21 - 14:34:09	gap at BE
12/03/11	83088	15:27:03 - 15:39:39	gap at MM
12/03/11	83088	14:47:50 - 15:01:10	gap at GS

12/03/11	83089	17:06:07 - 17:18:39	gap at MM
12/03/11	83089	16:33:30 - 16:44:52	gap at MI
12/03/11	83089	16:27:11 - 16:40:11	gap at GS
12/03/11	83090	18:45:08 - 18:57:47	gap at MM
12/03/11	83090	19:05:44 - 19:17:38	gap at JO
12/03/11	83091	20:24:26 - 20:37:10	gap at MM
12/03/11	83091	20:43:40 - 20:58:25	gap at JO
12/03/11	83092	21:57:07 - 22:09:03	gap at HO
12/03/11	83092	22:04:26 - 22:16:50	gap at MM
12/03/11	83093	23:34:21 - 23:48:53	gap at HO
12/03/11	83093	23:45:24 - 23:56:43	gap at MM
12/03/11	83093	22:39:57 - 22:53:24	gap at MS
12/03/11	83093	22:54:24 - 23:02:56	gap at KS
12/03/11	83083	06:20:41 - 06:23:03	gap at KS
12/03/11	83084	07:59:54 - 08:02:51	gap at KS
12/03/11	83085	09:39:23 - 09:42:17	gap at KS
12/03/11	83086	11:18:45 - 11:21:47	gap at KS
12/03/11	83087	12:57:42 - 13:00:48	gap at KS
12/03/11	83088	14:36:06 - 14:39:29	gap at KS
12/03/11	83085	09:54:03 - 09:58:27	gap at MS
12/03/11	83086	11:31:39 - 11:35:22	gap at MS
12/03/11	83084	08:08:41 - 08:11:33	gap at MA
12/03/11	83085	09:47:28 - 09:49:18	gap at MA
12/03/11	83088	14:53:58 - 14:57:31	gap at MI
12/03/11	83088	15:50:51 - 15:53:14	gap at SG
12/03/11	83088	14:57:54 - 15:01:10	gap at CM
12/03/11	83089	16:35:52 - 16:37:31	gap at CM
13/03/11	83094	01:16:02 - 01:26:50	gap at HO
13/03/11	83094	01:27:27 - 01:36:51	gap at MM
13/03/11	83094	00:23:04 - 00:30:00	gap at MS
13/03/11	83095	02:32:09 - 02:45:34	gap at BE
13/03/11	83095	03:10:19 - 03:17:21	gap at MM
13/03/11	83095	02:43:17 - 02:56:59	gap at SG
13/03/11	83096	04:12:33 - 04:22:14	gap at BE
13/03/11	83096	04:53:00 - 04:58:46	gap at MM
13/03/11	83096	03:40:56 - 03:53:28	gap at MI
13/03/11	83097	06:34:24 - 06:41:28	gap at MM
13/03/11	83097	05:47:52 - 05:54:17	gap at KS
13/03/11	83097	06:15:21 - 06:25:24	gap at JO
13/03/11	83098	08:14:54 - 08:24:19	gap at MM
13/03/11	83098	07:36:46 - 07:46:05	gap at MA
13/03/11	83098	07:51:23 - 08:06:24	gap at JO
13/03/11	83099	09:55:01 - 10:06:21	gap at MM
13/03/11	83099	09:14:16 - 09:27:57	gap at MA
13/03/11	83099	09:34:36 - 09:42:29	gap at JO
13/03/11	83100	11:44:05 - 11:57:55	gap at HO
13/03/11	83100	11:34:54 - 11:47:18	gap at MM
13/03/11	83101	13:23:09 - 13:37:25	gap at HO

13/03/11	83101	13:14:34 - 13:27:17	gap at MM
13/03/11	83101	13:40:40 - 13:49:21	gap at SG
13/03/11	83102	13:47:51 - 14:01:15	gap at BE
13/03/11	83102	14:53:57 - 15:06:36	gap at MM
13/03/11	83102	14:15:08 - 14:25:58	gap at GS
13/03/11	83103	15:31:03 - 15:38:07	gap at BE
13/03/11	83103	16:33:05 - 16:45:37	gap at MM
13/03/11	83103	15:59:50 - 16:12:46	gap at MI
13/03/11	83103	15:53:52 - 16:07:38	gap at GS
13/03/11	83104	18:12:05 - 18:24:41	gap at MM
13/03/11	83104	17:34:24 - 17:43:29	gap at GS
13/03/11	83104	18:34:49 - 18:41:51	gap at JO
13/03/11	83105	19:51:15 - 20:03:59	gap at MM
13/03/11	83105	18:53:39 - 19:02:31	gap at MA
13/03/11	83105	20:10:31 - 20:25:31	gap at JO
13/03/11	83106	21:25:54 - 21:35:17	gap at HO
13/03/11	83106	21:31:00 - 21:43:34	gap at MM
13/03/11	83106	20:28:56 - 20:42:36	gap at MA
13/03/11	83106	21:51:20 - 22:01:50	gap at JO
13/03/11	83107	23:01:33 - 23:15:46	gap at HO
13/03/11	83107	23:11:36 - 23:23:25	gap at MM
13/03/11	83107	22:13:25 - 22:19:54	gap at MA
13/03/11	83107	22:19:28 - 22:30:01	gap at KS
13/03/11	83098	07:26:44 - 07:29:19	gap at KS
13/03/11	83099	09:06:12 - 09:09:06	gap at KS
13/03/11	83100	10:45:39 - 10:48:41	gap at KS
13/03/11	83101	12:24:45 - 12:27:51	gap at KS
13/03/11	83102	14:03:23 - 14:06:44	gap at KS
13/03/11	83100	10:58:36 - 11:01:56	gap at MS
13/03/11	83101	12:39:10 - 12:41:16	gap at MS
13/03/11	83102	14:21:54 - 14:26:39	gap at MI
13/03/11	83096	05:20:02 - 05:22:40	gap at CM
13/03/11	83103	16:02:29 - 16:04:38	gap at CM
14/03/11	83108	00:41:23 - 00:54:41	gap at HO
14/03/11	83108	00:53:15 - 01:03:27	gap at MM
14/03/11	83109	01:59:19 - 02:12:07	gap at BE
14/03/11	83109	02:35:53 - 02:43:47	gap at MM
14/03/11	83110	03:38:45 - 03:50:50	gap at BE
14/03/11	83110	04:18:48 - 04:24:46	gap at MM
14/03/11	83111	06:00:43 - 06:07:03	gap at MM
14/03/11	83111	04:51:44 - 04:55:48	gap at MI
14/03/11	83112	07:41:27 - 07:50:01	gap at MM
14/03/11	83112	07:18:43 - 07:33:13	gap at JO
14/03/11	83113	09:21:41 - 09:32:24	gap at MM
14/03/11	83113	08:58:52 - 09:11:36	gap at JO
14/03/11	83114	11:11:33 - 11:23:37	gap at HO
14/03/11	83114	11:01:39 - 11:13:46	gap at MM
14/03/11	83115	12:49:56 - 13:04:46	gap at HO

14/03/11	83115	12:41:24 - 12:54:05	gap at MM
14/03/11	83115	11:51:50 - 12:04:57	gap at KS
14/03/11	83116	14:30:28 - 14:39:56	gap at HO
14/03/11	83116	14:20:54 - 14:33:36	gap at MM
14/03/11	83116	13:30:36 - 13:42:34	gap at KS
14/03/11	83116	13:43:13 - 13:51:55	gap at GS
14/03/11	83117	14:55:28 - 15:06:43	gap at BE
14/03/11	83117	16:00:07 - 16:12:40	gap at MM
14/03/11	83117	15:08:33 - 15:20:21	gap at KS
14/03/11	83117	15:20:48 - 15:34:41	gap at GS
14/03/11	83118	17:39:08 - 17:51:41	gap at MM
14/03/11	83118	17:07:55 - 17:15:57	gap at MI
14/03/11	83118	16:46:09 - 16:58:52	gap at KS
14/03/11	83118	17:00:38 - 17:12:18	gap at GS
14/03/11	83119	19:18:12 - 19:30:54	gap at MM
14/03/11	83119	18:23:22 - 18:27:32	gap at MA
14/03/11	83119	18:24:12 - 18:38:00	gap at KS
14/03/11	83119	19:37:54 - 19:51:59	gap at JO
14/03/11	83120	20:57:41 - 21:10:23	gap at MM
14/03/11	83120	19:56:04 - 20:09:51	gap at MA
14/03/11	83120	20:03:39 - 20:17:27	gap at KS
14/03/11	83120	21:17:11 - 21:30:44	gap at JO
14/03/11	83121	22:29:12 - 22:42:27	gap at HO
14/03/11	83121	22:37:58 - 22:50:07	gap at MM
14/03/11	83121	21:35:28 - 21:46:07	gap at MS
14/03/11	83121	21:37:24 - 21:48:13	gap at MA
14/03/11	83121	21:45:07 - 21:56:54	gap at KS
14/03/11	83122	23:13:17 - 23:26:19	gap at MS
14/03/11	83122	23:29:38 - 23:35:41	gap at KS
14/03/11	83112	06:53:42 - 06:56:08	gap at KS
14/03/11	83113	08:33:04 - 08:35:58	gap at KS
14/03/11	83114	10:12:33 - 10:15:30	gap at KS
14/03/11	83114	10:26:05 - 10:29:57	gap at MS
14/03/11	83115	12:05:06 - 12:07:49	gap at MS
14/03/11	83113	08:42:11 - 08:43:36	gap at MA
14/03/11	83114	10:20:39 - 10:22:27	gap at MA
14/03/11	83117	15:26:41 - 15:29:31	gap at MI
14/03/11	83109	02:11:16 - 02:15:00	gap at SG
14/03/11	83110	03:49:54 - 03:52:08	gap at SG
14/03/11	83116	14:44:08 - 14:49:37	gap at SG
14/03/11	83117	16:25:40 - 16:27:27	gap at SG
14/03/11	83109	03:07:05 - 03:09:45	gap at CM
14/03/11	83110	04:47:22 - 04:50:58	gap at CM
14/03/11	83117	15:29:50 - 15:32:25	gap at CM
14/03/11	83118	17:09:56 - 17:11:03	gap at CM
15/03/11	83122	00:07:38 - 00:22:10	gap at HO
15/03/11	83122	00:18:55 - 00:30:03	gap at MM
15/03/11	83123	01:27:56 - 01:36:45	gap at BE



15/03/11	83123	01:03:09 - 01:13:27	gap at GS
15/03/11	83123	01:50:12 - 01:59:50	gap at HO
15/03/11	83123	02:01:02 - 02:10:11	gap at MM
15/03/11	83123	00:56:14 - 01:03:36	gap at MS
15/03/11	83124	03:05:32 - 03:18:53	gap at BE
15/03/11	83124	02:39:03 - 02:53:39	gap at GS
15/03/11	83124	02:35:09 - 02:48:01	gap at MI
15/03/11	83124	03:43:55 - 03:50:43	gap at MM
15/03/11	83124	03:16:35 - 03:30:20	gap at SG
15/03/11	83125	04:46:10 - 04:55:08	gap at BE
15/03/11	83125	04:20:22 - 04:32:12	gap at GS
15/03/11	83125	04:14:00 - 04:27:15	gap at MI
15/03/11	83125	05:26:33 - 05:32:13	gap at MM
15/03/11	83126	06:48:15 - 06:58:58	gap at JO
15/03/11	83126	06:21:05 - 06:28:06	gap at KS
15/03/11	83126	07:07:51 - 07:14:58	gap at MM
15/03/11	83127	08:24:46 - 08:39:41	gap at JO
15/03/11	83127	08:48:18 - 08:57:48	gap at MM
15/03/11	83128	10:08:51 - 10:15:02	gap at JO
15/03/11	83128	10:28:24 - 10:39:46	gap at MM
15/03/11	83129	12:17:22 - 12:31:25	gap at HO
15/03/11	83129	11:28:45 - 11:36:37	gap at MA
15/03/11	83129	12:08:17 - 12:20:39	gap at MM
15/03/11	83130	12:44:00 - 12:54:30	gap at BE
15/03/11	83130	13:56:34 - 14:10:27	gap at HO
15/03/11	83130	13:47:56 - 14:00:35	gap at MM
15/03/11	83131	14:21:19 - 14:34:36	gap at BE
15/03/11	83131	14:48:08 - 15:01:17	gap at GS
15/03/11	83131	15:38:30 - 15:43:35	gap at HO
15/03/11	83131	15:27:18 - 15:39:52	gap at MM
15/03/11	83132	16:05:12 - 16:10:58	gap at BE
15/03/11	83132	16:27:02 - 16:41:09	gap at GS
15/03/11	83132	17:06:26 - 17:18:53	gap at MM
15/03/11	83133	18:07:34 - 18:16:52	gap at GS
15/03/11	83133	19:07:36 - 19:15:46	gap at JO
15/03/11	83133	18:45:26 - 18:57:58	gap at MM
15/03/11	83134	20:43:50 - 20:58:47	gap at JO
15/03/11	83134	20:24:38 - 20:37:17	gap at MM
15/03/11	83135	21:58:48 - 22:08:43	gap at HO
15/03/11	83135	22:24:57 - 22:34:41	gap at JO
15/03/11	83135	22:04:25 - 22:16:53	gap at MM
15/03/11	83136	23:34:44 - 23:49:02	gap at HO
15/03/11	83136	22:52:41 - 23:03:53	gap at KS
15/03/11	83136	22:48:08 - 22:52:05	gap at MA
15/03/11	83136	23:45:06 - 23:56:43	gap at MM
15/03/11	83136	22:40:14 - 22:53:25	gap at MS
15/03/11	83127	08:00:02 - 08:02:51	gap at KS
15/03/11	83128	09:39:33 - 09:42:20	gap at KS

15/03/11	83129	11:19:00 - 11:21:50	gap at KS
15/03/11	83128	09:55:53 - 09:58:21	gap at MS
15/03/11	83129	11:31:59 - 11:34:51	gap at MS
15/03/11	83130	13:12:49 - 13:15:32	gap at MS
15/03/11	83127	08:09:49 - 08:11:34	gap at MA
15/03/11	83128	09:47:40 - 09:49:11	gap at MA
15/03/11	83131	14:54:23 - 14:57:34	gap at MI
15/03/11	83132	16:32:46 - 16:35:51	gap at MI
15/03/11	83130	14:13:30 - 14:15:50	gap at SG
15/03/11	83131	15:50:28 - 15:53:15	gap at SG
15/03/11	83124	04:12:53 - 04:14:42	gap at CM
15/03/11	83132	16:35:53 - 16:37:37	gap at CM
16/03/11	83137	01:16:02 - 01:26:50	gap at HO
16/03/11	83137	01:27:27 - 01:36:51	gap at MM
16/03/11	83137	00:23:04 - 00:30:00	gap at MS
16/03/11	83138	02:32:09 - 02:45:34	gap at BE
16/03/11	83138	03:10:19 - 03:17:21	gap at MM
16/03/11	83139	04:12:33 - 04:22:14	gap at BE
16/03/11	83139	04:53:00 - 04:58:46	gap at MM
16/03/11	83139	03:40:56 - 03:53:28	gap at MI
16/03/11	83140	06:34:24 - 06:41:28	gap at MM
16/03/11	83140	05:47:52 - 05:54:17	gap at KS
16/03/11	83140	06:15:21 - 06:25:24	gap at JO
16/03/11	83141	08:14:54 - 08:24:19	gap at MM
16/03/11	83141	07:36:46 - 07:46:05	gap at MA
16/03/11	83141	07:51:23 - 08:06:24	gap at JO
16/03/11	83142	09:55:01 - 10:06:21	gap at MM
16/03/11	83142	09:14:16 - 09:27:57	gap at MA
16/03/11	83142	09:34:36 - 09:42:29	gap at JO
16/03/11	83143	11:44:05 - 11:57:55	gap at HO
16/03/11	83143	11:34:54 - 11:47:18	gap at MM
16/03/11	83144	13:23:09 - 13:37:25	gap at HO
16/03/11	83144	13:14:34 - 13:27:17	gap at MM
16/03/11	83144	13:40:40 - 13:49:21	gap at SG
16/03/11	83145	13:47:51 - 14:01:15	gap at BE
16/03/11	83145	14:53:57 - 15:06:36	gap at MM
16/03/11	83145	14:15:08 - 14:25:58	gap at GS
16/03/11	83145	15:17:05 - 15:30:45	gap at SG
16/03/11	83146	15:31:03 - 15:38:07	gap at BE
16/03/11	83146	16:33:05 - 16:45:37	gap at MM
16/03/11	83146	15:53:52 - 16:07:38	gap at GS
16/03/11	83147	18:12:05 - 18:24:41	gap at MM
16/03/11	83147	17:34:24 - 17:43:29	gap at GS
16/03/11	83147	18:34:49 - 18:41:51	gap at JO
16/03/11	83148	19:51:15 - 20:03:59	gap at MM
16/03/11	83148	18:53:39 - 19:02:31	gap at MA
16/03/11	83148	20:10:31 - 20:25:31	gap at JO
16/03/11	83149	21:25:54 - 21:35:17	gap at HO

16/03/11	83149	21:31:00 - 21:43:34	gap at MM
16/03/11	83149	20:28:56 - 20:42:36	gap at MA
16/03/11	83149	21:51:20 - 22:01:50	gap at JO
16/03/11	83150	23:01:33 - 23:15:46	gap at HO
16/03/11	83150	23:11:36 - 23:23:25	gap at MM
16/03/11	83150	22:13:25 - 22:19:54	gap at MA
16/03/11	83150	22:19:28 - 22:30:01	gap at KS
16/03/11	83142	09:06:12 - 09:09:09	gap at KS
16/03/11	83143	10:45:39 - 10:48:44	gap at KS
16/03/11	83143	10:58:36 - 11:01:56	gap at MS
16/03/11	83144	12:39:10 - 12:41:18	gap at MS
16/03/11	83145	14:21:54 - 14:26:41	gap at MI
16/03/11	83146	15:59:50 - 16:02:35	gap at MI
16/03/11	83138	02:43:17 - 02:46:35	gap at SG
16/03/11	83138	02:49:50 - 02:56:59	gap at SG
16/03/11	83139	04:24:49 - 04:25:52	gap at SG
16/03/11	83139	04:28:13 - 04:33:16	gap at SG
16/03/11	83139	05:20:02 - 05:22:53	gap at CM
16/03/11	83146	16:02:29 - 16:05:04	gap at CM
17/03/11	83151	00:41:23 - 00:54:41	gap at HO
17/03/11	83151	00:53:15 - 01:03:27	gap at MM
17/03/11	83152	01:59:19 - 02:12:07	gap at BE
17/03/11	83152	02:35:53 - 02:43:47	gap at MM
17/03/11	83153	03:38:45 - 03:50:50	gap at BE
17/03/11	83153	04:18:48 - 04:24:46	gap at MM
17/03/11	83154	06:00:43 - 06:07:03	gap at MM
17/03/11	83154	04:51:44 - 04:55:48	gap at MI
17/03/11	83155	07:41:27 - 07:50:01	gap at MM
17/03/11	83155	06:53:42 - 07:04:14	gap at KS
17/03/11	83155	07:18:43 - 07:33:13	gap at JO
17/03/11	83156	09:21:41 - 09:32:24	gap at MM
17/03/11	83156	08:58:52 - 09:11:36	gap at JO
17/03/11	83157	11:11:33 - 11:23:37	gap at HO
17/03/11	83157	11:01:39 - 11:13:46	gap at MM
17/03/11	83158	12:49:56 - 13:04:46	gap at HO
17/03/11	83158	12:41:24 - 12:54:05	gap at MM
17/03/11	83159	14:30:28 - 14:39:56	gap at HO
17/03/11	83159	14:20:54 - 14:33:36	gap at MM
17/03/11	83159	13:43:13 - 13:51:55	gap at GS
17/03/11	83160	14:55:28 - 15:06:43	gap at BE
17/03/11	83160	16:00:07 - 16:12:40	gap at MM
17/03/11	83160	15:20:48 - 15:34:41	gap at GS
17/03/11	83161	17:39:08 - 17:51:41	gap at MM
17/03/11	83161	17:00:38 - 17:12:18	gap at GS
17/03/11	83162	19:18:12 - 19:30:54	gap at MM
17/03/11	83162	19:37:54 - 19:51:59	gap at JO
17/03/11	83163	20:57:41 - 21:10:23	gap at MM
17/03/11	83163	21:17:11 - 21:30:44	gap at JO

17/03/11	83164	22:29:12 - 22:42:27	gap at HO
17/03/11	83164	22:37:58 - 22:50:07	gap at MM
17/03/11	83164	21:37:24 - 21:48:13	gap at MA
17/03/11	83165	23:13:17 - 23:26:19	gap at MS
17/03/11	83165	23:29:38 - 23:35:41	gap at KS
17/03/11	83157	10:26:05 - 10:29:59	gap at MS
17/03/11	83158	12:05:06 - 12:07:50	gap at MS
17/03/11	83156	08:42:11 - 08:43:37	gap at MA
17/03/11	83157	10:20:39 - 10:22:33	gap at MA
17/03/11	83160	15:26:41 - 15:29:44	gap at MI
17/03/11	83161	17:07:55 - 17:09:40	gap at MI
17/03/11	83152	02:11:16 - 02:15:06	gap at SG
17/03/11	83153	03:49:54 - 03:52:04	gap at SG
17/03/11	83159	14:44:08 - 14:49:38	gap at SG
17/03/11	83160	16:25:40 - 16:27:28	gap at SG
17/03/11	83152	03:07:05 - 03:09:55	gap at CM
17/03/11	83153	04:47:22 - 04:55:01	gap at CM
17/03/11	83160	15:29:50 - 15:32:34	gap at CM
17/03/11	83161	17:09:56 - 17:11:07	gap at CM
18/03/11	83165	00:07:26 - 00:21:57	gap at HO
18/03/11	83165	00:19:17 - 00:30:04	gap at MM
18/03/11	83166	01:26:46 - 01:38:00	gap at BE
18/03/11	83166	02:01:38 - 02:10:17	gap at MM
18/03/11	83166	01:40:22 - 01:48:04	gap at SG
18/03/11	83167	03:05:20 - 03:18:27	gap at BE
18/03/11	83167	03:44:35 - 03:51:00	gap at MM
18/03/11	83168	05:26:56 - 05:32:51	gap at MM
18/03/11	83168	04:15:19 - 04:25:33	gap at MI
18/03/11	83168	04:21:57 - 04:30:48	gap at GS
18/03/11	83168	05:53:28 - 06:05:11	gap at CM
18/03/11	83169	07:07:58 - 07:15:45	gap at MM
18/03/11	83169	06:46:37 - 06:59:35	gap at JO
18/03/11	83170	08:48:18 - 08:58:25	gap at MM
18/03/11	83170	08:08:41 - 08:20:50	gap at MA
18/03/11	83170	08:24:47 - 08:39:14	gap at JO
18/03/11	83171	10:39:48 - 10:48:34	gap at HO
18/03/11	83171	10:28:21 - 10:40:07	gap at MM
18/03/11	83171	09:47:28 - 10:00:13	gap at MA
18/03/11	83172	12:16:55 - 12:31:39	gap at HO
18/03/11	83172	12:08:10 - 12:20:44	gap at MM
18/03/11	83172	11:29:34 - 11:34:03	gap at MA
18/03/11	83173	13:56:44 - 14:09:16	gap at HO
18/03/11	83173	13:47:45 - 14:00:28	gap at MM
18/03/11	83174	14:21:21 - 14:34:09	gap at BE
18/03/11	83174	15:27:03 - 15:39:39	gap at MM
18/03/11	83174	14:47:50 - 15:01:10	gap at GS
18/03/11	83175	17:06:07 - 17:18:39	gap at MM
18/03/11	83175	16:27:11 - 16:40:11	gap at GS

18/03/11	83175	16:35:52 - 16:47:28	gap at CM
18/03/11	83176	18:45:08 - 18:57:47	gap at MM
18/03/11	83176	19:05:44 - 19:17:38	gap at JO
18/03/11	83177	20:24:26 - 20:37:10	gap at MM
18/03/11	83177	20:43:40 - 20:58:25	gap at JO
18/03/11	83178	21:57:07 - 22:09:03	gap at HO
18/03/11	83178	22:04:26 - 22:16:50	gap at MM
18/03/11	83179	23:34:21 - 23:48:53	gap at HO
18/03/11	83179	23:45:24 - 23:56:43	gap at MM
18/03/11	83179	22:39:57 - 22:53:24	gap at MS
18/03/11	83179	22:54:24 - 23:02:56	gap at KS
18/03/11	83171	09:54:03 - 09:58:24	gap at MS
18/03/11	83172	11:31:39 - 11:34:51	gap at MS
18/03/11	83174	14:53:58 - 14:57:33	gap at MI
18/03/11	83175	16:33:30 - 16:35:52	gap at MI
18/03/11	83167	03:16:17 - 03:27:36	gap at SG
18/03/11	83173	14:11:51 - 14:15:46	gap at SG
18/03/11	83174	15:50:51 - 15:53:19	gap at SG
18/03/11	83174	14:57:54 - 15:01:20	gap at CM
19/03/11	83180	01:16:02 - 01:26:50	gap at HO
19/03/11	83180	01:27:27 - 01:36:51	gap at MM
19/03/11	83180	00:23:04 - 00:30:00	gap at MS
19/03/11	83181	02:32:09 - 02:45:34	gap at BE
19/03/11	83181	03:10:19 - 03:17:21	gap at MM
19/03/11	83182	04:12:33 - 04:22:14	gap at BE
19/03/11	83182	04:53:00 - 04:58:46	gap at MM
19/03/11	83182	03:40:56 - 03:53:28	gap at MI
19/03/11	83183	06:34:24 - 06:41:28	gap at MM
19/03/11	83183	06:15:21 - 06:25:24	gap at JO
19/03/11	83184	08:14:54 - 08:24:19	gap at MM
19/03/11	83184	07:36:46 - 07:46:05	gap at MA
19/03/11	83184	07:51:23 - 08:06:24	gap at JO
19/03/11	83185	09:55:01 - 10:06:21	gap at MM
19/03/11	83185	09:14:16 - 09:27:57	gap at MA
19/03/11	83185	09:34:36 - 09:42:29	gap at JO
19/03/11	83186	11:44:05 - 11:57:55	gap at HO
19/03/11	83186	11:34:54 - 11:47:18	gap at MM
19/03/11	83187	13:23:09 - 13:37:25	gap at HO
19/03/11	83187	13:14:34 - 13:27:17	gap at MM
19/03/11	83187	13:40:40 - 13:49:21	gap at SG
19/03/11	83188	13:47:51 - 14:01:15	gap at BE
19/03/11	83188	14:53:57 - 15:06:36	gap at MM
19/03/11	83188	14:15:08 - 14:25:58	gap at GS
19/03/11	83188	15:17:05 - 15:30:45	gap at SG
19/03/11	83189	15:31:03 - 15:38:07	gap at BE
19/03/11	83189	16:33:05 - 16:45:37	gap at MM
19/03/11	83189	15:53:52 - 16:07:38	gap at GS
19/03/11	83190	18:12:05 - 18:24:41	gap at MM

19/03/11	83190	17:34:24 - 17:43:29	gap at GS
19/03/11	83190	18:34:49 - 18:41:51	gap at JO
19/03/11	83191	19:51:15 - 20:03:59	gap at MM
19/03/11	83191	18:53:39 - 19:02:31	gap at MA
19/03/11	83191	20:10:31 - 20:25:31	gap at JO
19/03/11	83192	21:25:54 - 21:35:17	gap at HO
19/03/11	83192	21:31:00 - 21:43:34	gap at MM
19/03/11	83192	20:28:56 - 20:42:36	gap at MA
19/03/11	83192	21:51:20 - 22:01:50	gap at JO
19/03/11	83193	23:01:33 - 23:15:46	gap at HO
19/03/11	83193	23:11:36 - 23:23:25	gap at MM
19/03/11	83193	22:13:25 - 22:19:54	gap at MA
19/03/11	83193	22:19:28 - 22:30:01	gap at KS
19/03/11	83186	10:58:36 - 11:01:57	gap at MS
19/03/11	83187	12:39:10 - 12:41:19	gap at MS
19/03/11	83188	14:21:54 - 14:26:42	gap at MI
19/03/11	83189	15:59:50 - 16:02:35	gap at MI
19/03/11	83181	02:43:17 - 02:46:36	gap at SG
19/03/11	83181	02:52:29 - 02:56:59	gap at SG
19/03/11	83182	04:24:49 - 04:25:55	gap at SG
19/03/11	83182	05:20:02 - 05:22:57	gap at CM
19/03/11	83189	16:02:29 - 16:04:41	gap at CM
20/03/11	83194	00:41:23 - 00:54:41	gap at HO
20/03/11	83194	00:53:15 - 01:03:27	gap at MM
20/03/11	83195	01:59:19 - 02:12:07	gap at BE
20/03/11	83195	02:35:53 - 02:43:47	gap at MM
20/03/11	83195	02:11:16 - 02:23:07	gap at SG
20/03/11	83195	03:07:05 - 03:18:40	gap at CM
20/03/11	83196	03:38:45 - 03:50:50	gap at BE
20/03/11	83196	04:18:48 - 04:24:46	gap at MM
20/03/11	83196	03:49:54 - 04:02:26	gap at SG
20/03/11	83196	04:47:22 - 04:56:40	gap at CM
20/03/11	83197	06:00:43 - 06:07:03	gap at MM
20/03/11	83197	04:51:44 - 04:55:48	gap at MI
20/03/11	83198	07:41:27 - 07:50:01	gap at MM
20/03/11	83198	07:18:43 - 07:33:13	gap at JO
20/03/11	83199	09:21:41 - 09:32:24	gap at MM
20/03/11	83199	08:58:52 - 09:11:36	gap at JO
20/03/11	83200	11:11:33 - 11:23:37	gap at HO
20/03/11	83200	11:01:39 - 11:13:46	gap at MM
20/03/11	83201	12:49:56 - 13:04:46	gap at HO
20/03/11	83201	12:41:24 - 12:54:05	gap at MM
20/03/11	83202	14:30:28 - 14:39:56	gap at HO
20/03/11	83202	14:20:54 - 14:33:36	gap at MM
20/03/11	83202	13:43:13 - 13:51:55	gap at GS
20/03/11	83202	14:44:08 - 14:57:49	gap at SG
20/03/11	83203	14:55:28 - 15:06:43	gap at BE
20/03/11	83203	16:00:07 - 16:12:40	gap at MM

20/03/11	83203	15:20:48 - 15:34:41	gap at GS
20/03/11	83203	16:25:40 - 16:34:12	gap at SG
20/03/11	83203	15:29:50 - 15:41:31	gap at CM
20/03/11	83204	17:39:08 - 17:51:41	gap at MM
20/03/11	83204	17:00:38 - 17:12:18	gap at GS
20/03/11	83204	17:09:56 - 17:19:10	gap at CM
20/03/11	83205	19:18:12 - 19:30:54	gap at MM
20/03/11	83205	19:37:54 - 19:51:59	gap at JO
20/03/11	83206	20:57:41 - 21:10:23	gap at MM
20/03/11	83206	21:17:11 - 21:30:44	gap at JO
20/03/11	83207	22:29:12 - 22:42:27	gap at HO
20/03/11	83207	22:37:58 - 22:50:07	gap at MM
20/03/11	83207	21:37:24 - 21:48:13	gap at MA
20/03/11	83200	10:26:05 - 10:30:00	gap at MS
20/03/11	83201	12:05:06 - 12:07:51	gap at MS
20/03/11	83199	08:42:11 - 08:43:38	gap at MA
20/03/11	83203	15:26:41 - 15:29:45	gap at MI
20/03/11	83204	17:07:55 - 17:09:43	gap at MI
21/03/11	83208	00:07:26 - 00:21:57	gap at HO
21/03/11	83208	00:19:17 - 00:30:04	gap at MM
21/03/11	83209	01:26:46 - 01:38:00	gap at BE
21/03/11	83209	02:01:38 - 02:10:17	gap at MM
21/03/11	83209	01:40:22 - 01:48:04	gap at SG
21/03/11	83210	03:05:20 - 03:18:27	gap at BE
21/03/11	83210	03:44:35 - 03:51:00	gap at MM
21/03/11	83210	03:16:17 - 03:30:02	gap at SG
21/03/11	83210	02:35:16 - 02:44:27	gap at CM
21/03/11	83211	05:26:56 - 05:32:51	gap at MM
21/03/11	83211	04:15:19 - 04:25:33	gap at MI
21/03/11	83211	04:21:57 - 04:30:48	gap at GS
21/03/11	83211	05:53:28 - 06:05:11	gap at CM
21/03/11	83212	07:07:58 - 07:15:45	gap at MM
21/03/11	83212	06:46:37 - 06:59:35	gap at JO
21/03/11	83213	08:48:18 - 08:58:25	gap at MM
21/03/11	83213	08:08:41 - 08:20:50	gap at MA
21/03/11	83213	08:24:47 - 08:39:14	gap at JO
21/03/11	83214	10:39:48 - 10:48:34	gap at HO
21/03/11	83214	10:28:21 - 10:40:07	gap at MM
21/03/11	83214	09:54:03 - 10:03:15	gap at MS
21/03/11	83215	12:16:55 - 12:31:39	gap at HO
21/03/11	83215	12:08:10 - 12:20:44	gap at MM
21/03/11	83215	11:29:34 - 11:34:03	gap at MA
21/03/11	83216	13:56:44 - 14:09:16	gap at HO
21/03/11	83216	13:47:45 - 14:00:28	gap at MM
21/03/11	83216	14:11:51 - 14:24:05	gap at SG
21/03/11	83217	14:21:21 - 14:34:09	gap at BE
21/03/11	83217	15:27:03 - 15:39:39	gap at MM
21/03/11	83217	14:47:50 - 15:01:10	gap at GS

21/03/11	83217	15:50:51 - 16:03:02	gap at SG
21/03/11	83217	14:57:54 - 15:07:09	gap at CM
21/03/11	83218	17:06:07 - 17:18:39	gap at MM
21/03/11	83218	16:27:11 - 16:40:11	gap at GS
21/03/11	83218	16:35:52 - 16:47:28	gap at CM
21/03/11	83219	18:45:08 - 18:57:47	gap at MM
21/03/11	83219	19:05:44 - 19:17:38	gap at JO
21/03/11	83220	20:24:26 - 20:37:10	gap at MM
21/03/11	83220	20:43:40 - 20:58:25	gap at JO
21/03/11	83221	21:57:07 - 22:09:03	gap at HO
21/03/11	83221	22:04:26 - 22:16:50	gap at MM
21/03/11	83222	23:34:21 - 23:48:53	gap at HO
21/03/11	83222	23:45:24 - 23:56:43	gap at MM
21/03/11	83222	22:39:57 - 22:53:24	gap at MS
21/03/11	83222	22:54:24 - 23:02:56	gap at KS
21/03/11	83215	11:31:39 - 11:34:52	gap at MS
21/03/11	83217	14:53:58 - 14:57:34	gap at MI
21/03/11	83218	16:33:30 - 16:35:54	gap at MI
22/03/11	83222	00:23:24 - 00:38:02	gap at HO
22/03/11	83222	00:35:07 - 00:46:04	gap at MM
22/03/11	83223	01:43:12 - 01:53:46	gap at BE
22/03/11	83223	02:07:51 - 02:13:39	gap at HO
22/03/11	83223	02:17:31 - 02:26:23	gap at MM
22/03/11	83224	03:21:37 - 03:34:53	gap at BE
22/03/11	83224	04:00:36 - 04:07:10	gap at MM
22/03/11	83224	03:32:34 - 03:46:26	gap at SG
22/03/11	83224	02:52:14 - 03:00:18	gap at CM
22/03/11	83224	04:29:10 - 04:41:12	gap at CM
22/03/11	83225	05:43:11 - 05:49:02	gap at MM
22/03/11	83225	04:31:19 - 04:42:23	gap at MI
22/03/11	83226	07:24:26 - 07:32:02	gap at MM
22/03/11	83226	07:03:36 - 07:15:57	gap at JO
22/03/11	83227	09:04:57 - 09:14:53	gap at MM
22/03/11	83227	08:16:36 - 08:29:13	gap at KS
22/03/11	83227	08:25:36 - 08:37:12	gap at MA
22/03/11	83227	08:41:22 - 08:56:05	gap at JO
22/03/11	83228	10:45:09 - 10:56:48	gap at MM
22/03/11	83228	10:11:18 - 10:19:22	gap at MS
22/03/11	83229	12:25:07 - 12:37:39	gap at MM
22/03/11	83229	11:45:54 - 11:52:02	gap at MA
22/03/11	83230	14:13:43 - 14:26:38	gap at HO
22/03/11	83230	14:04:51 - 14:17:35	gap at MM
22/03/11	83230	14:29:21 - 14:40:54	gap at SG
22/03/11	83231	14:38:27 - 14:51:30	gap at BE
22/03/11	83231	15:44:19 - 15:56:55	gap at MM
22/03/11	83231	15:11:26 - 15:23:29	gap at MI
22/03/11	83231	15:05:11 - 15:18:13	gap at GS
22/03/11	83231	16:07:51 - 16:20:36	gap at SG



22/03/11	83231	15:15:43 - 15:23:48	gap at CM
22/03/11	83232	17:23:32 - 17:36:03	gap at MM
22/03/11	83232	16:44:30 - 16:57:46	gap at GS
22/03/11	83232	16:53:07 - 17:05:05	gap at CM
22/03/11	83233	19:02:40 - 19:15:18	gap at MM
22/03/11	83233	19:23:40 - 19:34:38	gap at JO
22/03/11	83234	20:42:04 - 20:54:48	gap at MM
22/03/11	83234	19:41:33 - 19:53:48	gap at MA
22/03/11	83234	21:01:17 - 21:16:12	gap at JO
22/03/11	83235	22:15:19 - 22:26:43	gap at HO
22/03/11	83235	22:22:08 - 22:34:35	gap at MM
22/03/11	83235	21:20:18 - 21:33:30	gap at MA
22/03/11	83235	22:43:41 - 22:50:33	gap at JO
22/03/11	83236	23:52:19 - 00:06:48	gap at HO
22/03/11	83236	23:11:51 - 23:20:54	gap at KS
23/03/11	83236	23:52:19 - 00:06:48	gap at HO
23/03/11	83236	00:03:09 - 00:14:35	gap at MM
23/03/11	83237	01:33:31 - 01:45:08	gap at HO
23/03/11	83237	00:40:14 - 00:48:49	gap at MS
23/03/11	83238	02:50:22 - 03:03:44	gap at BE
23/03/11	83238	03:01:37 - 03:15:05	gap at SG
23/03/11	83238	03:57:48 - 04:10:11	gap at CM
23/03/11	83239	04:30:39 - 04:41:02	gap at BE
23/03/11	83239	05:11:05 - 05:16:52	gap at MM
23/03/11	83239	04:42:31 - 04:52:19	gap at SG
23/03/11	83240	06:52:44 - 06:59:37	gap at MM
23/03/11	83240	05:42:08 - 05:44:49	gap at CM
23/03/11	83240	06:34:33 - 06:43:24	gap at JO
23/03/11	83241	08:33:24 - 08:42:38	gap at MM
23/03/11	83241	08:10:00 - 08:25:00	gap at JO
23/03/11	83242	10:13:41 - 10:24:53	gap at MM
23/03/11	83242	09:52:27 - 10:01:56	gap at JO
23/03/11	83243	12:03:02 - 12:16:30	gap at HO
23/03/11	83243	11:53:43 - 12:06:04	gap at MM
23/03/11	83243	11:13:43 - 11:22:45	gap at MA
23/03/11	83244	13:42:05 - 13:56:32	gap at HO
23/03/11	83244	13:33:32 - 13:46:15	gap at MM
23/03/11	83244	12:57:51 - 13:08:08	gap at MS
23/03/11	83244	14:00:35 - 14:07:31	gap at SG
23/03/11	83245	14:06:58 - 14:20:23	gap at BE
23/03/11	83245	15:23:29 - 15:30:49	gap at HO
23/03/11	83245	15:13:05 - 15:25:44	gap at MM
23/03/11	83245	14:34:26 - 14:45:24	gap at GS
23/03/11	83245	15:36:10 - 15:49:59	gap at SG
23/03/11	83246	15:49:31 - 15:57:56	gap at BE
23/03/11	83246	16:52:22 - 17:04:54	gap at MM
23/03/11	83246	16:13:07 - 16:26:58	gap at GS
23/03/11	83246	16:21:46 - 16:34:10	gap at CM

23/03/11	83247	17:53:35 - 18:03:24	gap at GS
23/03/11	83247	18:04:52 - 18:08:28	gap at CM
23/03/11	83248	20:10:47 - 20:23:30	gap at MM
23/03/11	83248	20:30:06 - 20:45:01	gap at JO
23/03/11	83249	21:46:15 - 21:54:40	gap at HO
23/03/11	83249	21:50:36 - 22:03:12	gap at MM
23/03/11	83249	22:10:39 - 22:22:04	gap at JO
23/03/11	83250	23:21:18 - 23:35:29	gap at HO
23/03/11	83250	23:31:17 - 23:43:08	gap at MM
23/03/11	83250	22:32:49 - 22:39:50	gap at MA
24/03/11	83251	01:01:10 - 01:14:35	gap at HO
24/03/11	83251	01:13:02 - 01:23:17	gap at MM
24/03/11	83251	00:25:42 - 00:27:23	gap at KS
24/03/11	83252	02:19:21 - 02:32:03	gap at BE
24/03/11	83252	02:55:46 - 03:03:45	gap at MM
24/03/11	83252	02:31:24 - 02:43:00	gap at SG
24/03/11	83253	03:58:51 - 04:11:03	gap at BE
24/03/11	83253	04:38:50 - 04:44:50	gap at MM
24/03/11	83253	04:09:58 - 04:22:40	gap at SG
24/03/11	83254	06:20:55 - 06:27:13	gap at MM
24/03/11	83254	05:11:27 - 05:16:34	gap at MI
24/03/11	83255	08:01:49 - 08:10:18	gap at MM
24/03/11	83255	07:39:11 - 07:53:35	gap at JO
24/03/11	83256	09:19:17 - 09:32:14	gap at JO
24/03/11	83257	10:41:16 - 10:52:54	gap at MA
24/03/11	83259	14:51:19 - 15:01:02	gap at HO
24/03/11	83259	14:41:50 - 14:54:32	gap at MM
24/03/11	83259	14:04:17 - 14:12:37	gap at GS
24/03/11	83259	15:05:07 - 15:18:43	gap at SG
24/03/11	83260	15:16:24 - 15:27:51	gap at BE
24/03/11	83260	16:21:11 - 16:33:45	gap at MM
24/03/11	83260	15:41:52 - 15:55:44	gap at GS
24/03/11	83260	16:46:30 - 16:55:31	gap at SG
24/03/11	83261	18:00:21 - 18:12:54	gap at MM
24/03/11	83261	17:28:57 - 17:37:24	gap at MI
24/03/11	83261	17:21:48 - 17:33:37	gap at GS
24/03/11	83261	17:31:01 - 17:40:32	gap at CM
24/03/11	83262	19:39:32 - 19:52:14	gap at MM
24/03/11	83262	18:44:46 - 18:48:51	gap at MA
24/03/11	83262	19:59:17 - 20:13:14	gap at JO
24/03/11	83263	21:19:09 - 21:31:50	gap at MM
24/03/11	83263	21:38:36 - 21:52:18	gap at JO
24/03/11	83264	22:50:51 - 23:04:01	gap at HO
24/03/11	83264	22:59:32 - 23:11:42	gap at MM
24/03/11	83265	23:34:58 - 23:48:05	gap at MS
24/03/11	83265	23:51:09 - 23:57:28	gap at KS
25/03/11	83265	00:29:05 - 00:43:42	gap at HO
25/03/11	83265	00:40:56 - 00:51:47	gap at MM

25/03/11	83266	01:48:43 - 01:59:44	gap at BE
25/03/11	83266	02:23:24 - 02:32:08	gap at MM
25/03/11	83266	02:02:34 - 02:09:37	gap at SG
25/03/11	83267	03:27:20 - 03:40:30	gap at BE
25/03/11	83267	03:38:16 - 03:52:04	gap at SG
25/03/11	83268	05:49:00 - 05:54:54	gap at MM
25/03/11	83268	04:37:18 - 04:47:49	gap at MI
25/03/11	83269	07:30:12 - 07:37:55	gap at MM
25/03/11	83269	07:09:01 - 07:21:47	gap at JO
25/03/11	83270	09:10:41 - 09:20:44	gap at MM
25/03/11	83270	08:31:07 - 08:43:08	gap at MA
25/03/11	83270	08:47:08 - 09:01:41	gap at JO
25/03/11	83271	10:50:52 - 11:02:36	gap at MM
25/03/11	83272	11:51:59 - 11:57:05	gap at MA
25/03/11	83273	14:19:29 - 14:32:10	gap at HO
25/03/11	83273	14:10:32 - 14:23:16	gap at MM
25/03/11	83273	14:34:46 - 14:46:48	gap at SG
25/03/11	83274	14:44:14 - 14:57:07	gap at BE
25/03/11	83274	15:49:59 - 16:02:35	gap at MM
25/03/11	83274	15:10:48 - 15:24:02	gap at GS
25/03/11	83274	16:13:41 - 16:26:05	gap at SG
25/03/11	83275	16:50:14 - 17:03:20	gap at GS
25/03/11	83276	19:08:20 - 19:20:59	gap at MM
25/03/11	83276	19:29:04 - 19:40:41	gap at JO
25/03/11	83277	20:47:46 - 21:00:30	gap at MM
25/03/11	83277	21:07:00 - 21:21:48	gap at JO
25/03/11	83278	22:20:43 - 22:32:30	gap at HO
25/03/11	83278	22:27:52 - 22:40:17	gap at MM
25/03/11	83278	21:26:04 - 21:39:12	gap at MA
25/03/11	83279	23:57:58 - 00:12:29	gap at HO
25/03/11	83279	23:17:51 - 23:26:33	gap at KS
26/03/11	83279	23:57:58 - 00:12:29	gap at HO
26/03/11	83279	00:08:57 - 00:20:18	gap at MM
26/03/11	83280	01:39:30 - 01:50:39	gap at HO
26/03/11	83280	01:51:06 - 02:00:33	gap at MM
26/03/11	83280	00:46:29 - 00:54:01	gap at MS
26/03/11	83281	02:56:02 - 03:09:26	gap at BE
26/03/11	83281	03:34:05 - 03:41:11	gap at MM
26/03/11	83281	03:07:12 - 03:20:50	gap at SG
26/03/11	83282	04:36:28 - 04:46:25	gap at BE
26/03/11	83282	05:16:55 - 05:22:42	gap at MM
26/03/11	83282	04:48:36 - 04:57:32	gap at SG
26/03/11	83283	06:58:30 - 07:05:30	gap at MM
26/03/11	83283	06:39:43 - 06:49:24	gap at JO
26/03/11	83284	08:39:09 - 08:48:30	gap at MM
26/03/11	83284	08:15:39 - 08:30:41	gap at JO
26/03/11	83285	10:19:24 - 10:30:42	gap at MM
26/03/11	83286	11:59:26 - 12:11:49	gap at MM

26/03/11	83286	11:19:35 - 11:28:08	gap at MA
26/03/11	83287	13:39:14 - 13:51:57	gap at MM
26/03/11	83287	13:03:45 - 13:13:29	gap at MS
26/03/11	83287	14:05:37 - 14:13:47	gap at SG
26/03/11	83288	14:12:39 - 14:26:04	gap at BE
26/03/11	83288	15:18:46 - 15:31:25	gap at MM
26/03/11	83288	14:40:00 - 14:50:53	gap at GS
26/03/11	83288	15:41:52 - 15:55:36	gap at SG
26/03/11	83289	15:55:42 - 16:03:16	gap at BE
26/03/11	83289	16:58:02 - 17:10:34	gap at MM
26/03/11	83289	16:18:48 - 16:32:36	gap at GS
26/03/11	83290	18:37:10 - 18:49:46	gap at MM
26/03/11	83290	17:59:24 - 18:08:44	gap at GS
26/03/11	83290	19:00:16 - 19:06:30	gap at JO
26/03/11	83291	20:16:28 - 20:29:12	gap at MM
26/03/11	83291	20:35:44 - 20:50:43	gap at JO
26/03/11	83292	21:51:29 - 22:00:32	gap at HO
26/03/11	83292	21:56:19 - 22:08:54	gap at MM
26/03/11	83292	22:16:33 - 22:27:23	gap at JO
26/03/11	83293	23:26:55 - 23:41:11	gap at HO
26/03/11	83293	23:37:04 - 23:48:51	gap at MM
26/03/11	83293	22:39:11 - 22:45:05	gap at MA
27/03/11	83294	01:06:59 - 01:20:11	gap at HO
27/03/11	83294	01:18:53 - 01:29:01	gap at MM
27/03/11	83295	02:24:58 - 02:37:52	gap at BE
27/03/11	83295	03:01:40 - 03:09:30	gap at MM
27/03/11	83295	02:36:50 - 02:48:54	gap at SG
27/03/11	83296	04:04:36 - 04:16:33	gap at BE
27/03/11	83296	04:44:42 - 04:50:39	gap at MM
27/03/11	83296	04:15:48 - 04:28:08	gap at SG
27/03/11	83297	06:26:43 - 06:33:06	gap at MM
27/03/11	83297	05:18:28 - 05:21:00	gap at MI
27/03/11	83298	08:07:34 - 08:16:11	gap at MM
27/03/11	83298	07:44:45 - 07:59:20	gap at JO
27/03/11	83299	09:47:55 - 09:58:41	gap at MM
27/03/11	83299	09:25:13 - 09:37:43	gap at JO
27/03/11	83300	11:28:01 - 11:40:09	gap at MM
27/03/11	83300	10:47:02 - 10:58:23	gap at MA
27/03/11	83301	13:07:53 - 13:20:34	gap at MM
27/03/11	83302	14:57:09 - 15:06:27	gap at HO
27/03/11	83302	14:47:31 - 15:00:12	gap at MM
27/03/11	83302	14:09:41 - 14:18:45	gap at GS
27/03/11	83302	15:10:43 - 15:24:27	gap at SG
27/03/11	83303	15:22:20 - 15:33:23	gap at BE
27/03/11	83303	16:26:52 - 16:39:25	gap at MM
27/03/11	83303	15:47:32 - 16:01:27	gap at GS
27/03/11	83303	16:52:40 - 17:00:40	gap at SG
27/03/11	83304	18:06:01 - 18:18:34	gap at MM

27/03/11	83304	17:34:59 - 17:42:34	gap at MI
27/03/11	83304	17:27:34 - 17:39:04	gap at GS
27/03/11	83304	17:36:57 - 17:45:51	gap at CM
27/03/11	83305	19:45:13 - 19:57:55	gap at MM
27/03/11	83305	18:50:20 - 18:54:34	gap at MA
27/03/11	83305	20:04:51 - 20:19:04	gap at JO
27/03/11	83306	21:24:51 - 21:37:32	gap at MM
27/03/11	83306	21:44:23 - 21:57:46	gap at JO
27/03/11	83307	22:56:27 - 23:09:45	gap at HO
27/03/11	83307	23:05:17 - 23:17:25	gap at MM
27/03/11	83307	22:02:36 - 22:13:27	gap at MS
27/03/11	83308	23:40:45 - 23:53:43	gap at MS
27/03/11	83308	23:57:17 - 00:03:03	gap at KS
28/03/11	83308	00:34:57 - 00:49:22	gap at HO
28/03/11	83308	00:46:46 - 00:57:31	gap at MM
28/03/11	83308	23:57:17 - 00:03:03	gap at KS
28/03/11	83309	01:54:15 - 02:05:40	gap at BE
28/03/11	83309	02:29:17 - 02:37:52	gap at MM
28/03/11	83309	01:29:07 - 01:40:53	gap at GS
28/03/11	83309	02:07:37 - 02:15:53	gap at SG
28/03/11	83310	03:33:02 - 03:46:05	gap at BE
28/03/11	83310	04:12:22 - 04:18:44	gap at MM
28/03/11	83310	03:43:59 - 03:57:41	gap at SG
28/03/11	83311	05:54:49 - 06:00:46	gap at MM
28/03/11	83311	04:43:19 - 04:53:13	gap at MI
28/03/11	83312	07:35:57 - 07:43:49	gap at MM
28/03/11	83312	07:14:27 - 07:27:36	gap at JO
28/03/11	83313	09:16:25 - 09:26:35	gap at MM
28/03/11	83313	08:36:49 - 08:49:02	gap at MA
28/03/11	83313	08:52:56 - 09:07:17	gap at JO
28/03/11	83314	10:56:35 - 11:08:23	gap at MM
28/03/11	83315	12:36:32 - 12:49:07	gap at MM
28/03/11	83316	14:25:15 - 14:37:34	gap at HO
28/03/11	83316	14:16:14 - 14:28:57	gap at MM
28/03/11	83316	14:40:14 - 14:52:39	gap at SG
28/03/11	83317	14:50:02 - 15:02:44	gap at BE
28/03/11	3317	5:55:40. - 6:08:15.	gap at M
28/03/11	83317	15:16:26 - 15:29:50	gap at GS
28/03/11	83317	16:19:34 - 16:31:32	gap at SG
28/03/11	83318	17:34:52 - 17:47:23	gap at MM
28/03/11	83318	16:55:57 - 17:08:52	gap at GS
28/03/11	83319	19:34:30 - 19:46:40	gap at JO
28/03/11	83320	19:52:34 - 20:05:33	gap at MA
28/03/11	83320	21:12:43 - 21:27:24	gap at JO
28/03/11	83321	22:26:09 - 22:38:14	gap at HO
28/03/11	83321	21:31:52 - 21:44:50	gap at MA
28/03/11	83322	23:23:52 - 23:32:12	gap at KS
29/03/11	83322	00:03:36 - 00:18:10	gap at HO

29/03/11	83322	00:14:45 - 00:26:02	gap at MM
29/03/11	83323	01:45:47 - 01:56:09	gap at HO
29/03/11	83323	01:56:58 - 02:06:18	gap at MM
29/03/11	83324	03:01:42 - 03:15:07	gap at BE
29/03/11	83324	03:12:48 - 03:26:33	gap at SG
29/03/11	83325	04:42:19 - 04:51:45	gap at BE
29/03/11	83325	05:22:46 - 05:28:32	gap at MM
29/03/11	83325	04:54:46 - 05:02:40	gap at SG
29/03/11	83326	06:44:57 - 06:55:21	gap at JO
29/03/11	83327	08:21:20 - 08:36:21	gap at JO
29/03/11	83328	10:25:08 - 10:36:30	gap at MM
29/03/11	83328	10:05:02 - 10:12:16	gap at JO
29/03/11	83329	12:05:08 - 12:17:34	gap at MM
29/03/11	83329	11:25:28 - 11:33:40	gap at MA
29/03/11	83330	13:09:38 - 13:18:47	gap at MS
29/03/11	83330	14:10:46 - 14:19:55	gap at SG
29/03/11	83331	14:18:21 - 14:31:44	gap at BE
29/03/11	83331	14:45:34 - 14:56:23	gap at GS
29/03/11	83331	15:47:36 - 16:01:12	gap at SG
29/03/11	83332	16:02:00 - 16:08:31	gap at BE
29/03/11	83332	16:24:31 - 16:38:13	gap at GS
29/03/11	83333	18:05:14 - 18:14:04	gap at GS
29/03/11	83333	19:05:16 - 19:12:58	gap at JO
29/03/11	83334	20:22:09 - 20:34:53	gap at MM
29/03/11	83334	20:41:24 - 20:56:25	gap at JO
29/03/11	83335	21:56:39 - 22:06:24	gap at HO
29/03/11	83335	22:22:29 - 22:32:38	gap at JO
29/03/11	83336	23:32:31 - 23:46:53	gap at HO
29/03/11	83336	22:45:40 - 22:50:13	gap at MA
30/03/11	83337	01:12:47 - 01:25:45	gap at HO
30/03/11	83337	01:24:44 - 01:34:45	gap at MM
30/03/11	83338	02:30:36 - 02:43:38	gap at BE
30/03/11	83338	03:07:33 - 03:15:15	gap at MM
30/03/11	83338	02:42:17 - 02:54:46	gap at SG
30/03/11	83339	04:10:23 - 04:22:02	gap at BE
30/03/11	83339	04:50:34 - 04:56:28	gap at MM
30/03/11	83339	04:21:40 - 04:33:35	gap at SG
30/03/11	83340	06:32:30 - 06:38:59	gap at MM
30/03/11	83340	05:19:28 - 05:27:36	gap at CM
30/03/11	83341	07:50:19 - 08:05:03	gap at JO
30/03/11	83342	09:53:39 - 10:04:31	gap at MM
30/03/11	83342	09:31:11 - 09:43:10	gap at JO
30/03/11	83343	11:33:44 - 11:45:55	gap at MM
30/03/11	83343	10:52:48 - 11:03:51	gap at MA
30/03/11	83344	13:13:35 - 13:26:17	gap at MM
30/03/11	83345	15:03:00 - 15:11:56	gap at HO
30/03/11	83345	14:53:12 - 15:05:53	gap at MM
30/03/11	83345	14:15:08 - 14:24:51	gap at GS

30/03/11	83345	15:16:20 - 15:30:09	gap at SG
30/03/11	83346	15:28:18 - 15:38:54	gap at BE
30/03/11	83346	16:32:32 - 16:45:04	gap at MM
30/03/11	83346	15:53:13 - 16:07:08	gap at GS
30/03/11	83346	16:58:57 - 17:05:41	gap at SG
30/03/11	83347	17:41:07 - 17:47:37	gap at MI
30/03/11	83347	17:33:20 - 17:44:31	gap at GS
30/03/11	83347	17:42:57 - 17:51:05	gap at CM
30/03/11	83348	18:55:53 - 19:00:17	gap at MA
30/03/11	83348	20:10:26 - 20:24:52	gap at JO
30/03/11	83349	21:50:11 - 22:03:13	gap at JO
30/03/11	83350	23:01:58 - 23:15:29	gap at HO
30/03/11	83351	23:46:33 - 23:59:20	gap at MS
31/03/11	83351	00:40:48 - 00:54:59	gap at HO
31/03/11	83351	00:52:36 - 01:03:14	gap at MM
31/03/11	83351	00:03:26 - 00:08:35	gap at KS
31/03/11	83352	01:59:48 - 02:11:35	gap at BE
31/03/11	83352	02:12:47 - 02:22:01	gap at SG
31/03/11	83353	03:38:46 - 03:51:40	gap at BE
31/03/11	83353	04:18:15 - 04:24:32	gap at MM
31/03/11	83353	03:49:43 - 04:03:17	gap at SG
31/03/11	83354	04:49:23 - 04:58:34	gap at MI
31/03/11	83355	07:41:42 - 07:49:42	gap at MM
31/03/11	83355	07:19:54 - 07:33:24	gap at JO
31/03/11	83356	09:22:09 - 09:32:26	gap at MM
31/03/11	83356	08:42:36 - 08:54:54	gap at MA
31/03/11	83356	08:58:44 - 09:12:51	gap at JO
31/03/11	83357	11:02:18 - 11:14:10	gap at MM
31/03/11	83358	12:42:14 - 12:54:50	gap at MM
31/03/11	83359	14:31:02 - 14:42:51	gap at HO
31/03/11	83359	14:21:55 - 14:34:38	gap at MM
31/03/11	83359	14:45:43 - 14:58:30	gap at SG
31/03/11	83360	14:55:51 - 15:08:21	gap at BE
31/03/11	83360	16:01:20 - 16:13:55	gap at MM
31/03/11	83360	15:22:04 - 15:35:37	gap at GS
31/03/11	83360	16:25:28 - 16:36:57	gap at SG
31/03/11	83361	17:40:31 - 17:53:03	gap at MM
31/03/11	83361	17:01:41 - 17:14:24	gap at GS
31/03/11	83362	19:19:41 - 19:32:20	gap at MM
31/03/11	83362	19:39:58 - 19:52:38	gap at JO
31/03/11	83363	20:59:10 - 21:11:53	gap at MM
31/03/11	83363	21:18:27 - 21:32:58	gap at JO
31/03/11	83364	22:31:35 - 22:43:58	gap at HO
31/03/11	83364	22:39:22 - 22:51:42	gap at MM
31/03/11	83364	21:37:41 - 21:50:26	gap at MA
31/03/11	83365	23:29:53 - 23:37:50	gap at KS

Lamp Failures: none

cooler switchings: none

Timeline interruptions: none

Narrow Swath Timeline:

Date	Orbit No.	Duration	remark
14-15/03/11	83117 - 83130	~14:00 (14/03/11) - ~14:00 (15/03/11)	Narrow Swath Timeline GMNNOT41 executed
24-25/03/11	83261 - 83273	~16:00 (24/03/11) - ~14:00 (25/03/11)	Narrow Swath Timeline GMNNOT41 executed

Commanding Problems - Incorrect Timelines Execution: none

Others:

Date	Orbit No.	Duration	remark
01-11/03/11			Solar calibration & Narrow Swath Timelines interrupted due to ERS2 orbit lowering manoeuvres to change the orbit to a 3-day repeat cycle
03/03/11	82831	16:40:44	Corrupted products at MI anomalous values for most parameters
03/03/11	82957	11:26:38	Corrupted products at KS anomalous values for most parameters
07/03/11	83017	16:09:06	Corrupted products at MI anomalous values for most parameters
30/03/11	83343	11:29:36	Corrupted products at KS anomalous values for most parameters
10-31/03/2011	83056		North Polar View operations