

GOME Operations for August 2010

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

GOME Operations during August 2010

Date	Operations	remark
01/08/10	data available within visibility of groundstation	start of sun calibration: 16:56:23.746
02/08/10	data available within visibility of groundstation	start of sun calibration: 19:46:09.560
03/08/10	data available within visibility of groundstation	start of sun calibration: 19:14:36.142
04/08/10	data available within visibility of groundstation	start of sun calibration: 18:43:02.856
05/08/10	data available within visibility of groundstation	start of sun calibration: 18:11:29.439
06/08/10	data available within visibility of groundstation	start of sun calibration: 17:40:02.020
07/08/10	data available within visibility of groundstation	no solar calibration available due to missing data
08/08/10	data available within visibility of groundstation	start of sun calibration: 19:58:08.386
09/08/10	data available within visibility of groundstation	start of sun calibration: 19:26:34.947
10/08/10	data available within visibility of groundstation	start of sun calibration: 18:55:07.509
11/08/10	data available within visibility of groundstation	start of sun calibration: 18:23:34.068
12/08/10	data available within visibility of groundstation	start of sun calibration: 17:52:00.633
13/08/10	data available within visibility of groundstation	start of sun calibration: 17:20:33.203
14/08/10	data available within visibility of groundstation	start of sun calibration: 16:49:01.992
15/08/10	data available within visibility of groundstation	start of sun calibration: 19:38:41.800
16/08/10	data available within visibility of groundstation	start of sun calibration: 19:07:14.405
17/08/10	data available within visibility of groundstation	start of sun calibration: 18:35:41.008
18/08/10	data available within visibility of groundstation	start of sun calibration: 18:04:07.589
19/08/10	data available within visibility of groundstation	start of sun calibration: 17:32:40.188
20/08/10	data available within visibility of groundstation	start of sun calibration: 17:01:06.795
21/08/10	data available within visibility of groundstation	start of sun calibration: 19:50:52.630
22/08/10	data available within visibility of groundstation	start of sun calibration: 19:19:19.243
23/08/10	data available within visibility of groundstation	start of sun calibration: 18:47:51.852
24/08/10	data available within visibility of groundstation	no solar calibration available due to the execution of an ERS2 orbit manoeuvre

25/08/10	data available within visibility of groundstation	start of sun calibration: see the GOME
26/08/10	data available within visibility of groundstation	start of sun calibration: 17:13:19.327
27/08/10	data available within visibility of groundstation	start of sun calibration: 20:02:59.159
28/08/10	data available within visibility of groundstation	start of sun calibration: 19:31:31.757
29/08/10	data available within visibility of groundstation	start of sun calibration: 18:59:58.361
30/08/10	data available within visibility of groundstation	start of sun calibration: 18:28:30.973
31/08/10	data available within visibility of groundstation	start of sun calibration: 17:56:57.568

Anomalies:

single event upsets (SEU): none

list of datagaps:

Date	Orbit No.	duration	reason
01/08/10	79887	00:46:36 - 01:00:36	gap at HO
01/08/10	79887	00:09:39 - 00:14:06	gap at KS
01/08/10	79888	02:05:22 - 02:17:27	gap at BE
01/08/10	79888	02:18:02 - 02:28:05	gap at SG
01/08/10	79889	03:44:30 - 03:57:14	gap at BE
01/08/10	79889	04:24:08 - 04:30:20	gap at MM
01/08/10	79889	03:55:28 - 04:08:51	gap at SG
01/08/10	79889	03:13:31 - 03:24:03	gap at CM
01/08/10	79889	04:52:28 - 05:03:21	gap at CM
01/08/10	79890	06:06:26 - 06:12:31	gap at MM
01/08/10	79891	07:25:23 - 07:39:11	gap at JO
01/08/10	79892	09:04:35 - 09:18:25	gap at JO
01/08/10	79893	11:18:38 - 11:28:55	gap at HO
01/08/10	79894	12:56:33 - 13:11:22	gap at HO
01/08/10	79894	12:47:56 - 13:00:34	gap at MM
01/08/10	79895	14:36:49 - 14:48:20	gap at HO
01/08/10	79895	14:27:37 - 14:40:19	gap at MM
01/08/10	79895	14:51:13 - 15:04:18	gap at SG
01/08/10	79896	15:01:41 - 15:13:56	gap at BE
01/08/10	79896	16:07:01 - 16:19:35	gap at MM
01/08/10	79896	15:27:43 - 15:41:23	gap at GS
01/08/10	79896	16:31:25 - 16:42:19	gap at SG
01/08/10	79896	15:37:12 - 15:47:51	gap at CM
01/08/10	79897	17:46:11 - 17:58:43	gap at MM
01/08/10	79897	17:07:26 - 17:19:54	gap at GS
01/08/10	79897	17:16:18 - 17:27:04	gap at CM
01/08/10	79898	19:25:21 - 19:38:01	gap at MM

01/08/10	79898	19:45:27 - 19:58:33	gap at JO
01/08/10	79899	21:04:52 - 21:17:35	gap at MM
01/08/10	79899	21:24:11 - 21:38:31	gap at JO
01/08/10	79900	22:37:02 - 22:49:42	gap at HO
01/08/10	79900	22:45:08 - 22:57:25	gap at MM
01/08/10	79900	21:43:49 - 21:56:01	gap at MA
01/08/10	79891	06:59:56 - 07:01:17	gap at KS
01/08/10	79892	08:39:22 - 08:41:14	gap at KS
01/08/10	79893	10:19:00 - 10:20:54	gap at KS
01/08/10	79894	11:58:27 - 12:00:24	gap at KS
01/08/10	79895	13:37:27 - 13:39:21	gap at KS
01/08/10	79896	15:15:45 - 15:17:59	gap at KS
01/08/10	79897	16:53:24 - 16:55:25	gap at KS
01/08/10	79898	18:31:27 - 18:33:22	gap at KS
01/08/10	79899	20:10:45 - 20:12:14	gap at KS
01/08/10	79900	21:51:58 - 21:53:21	gap at KS
01/08/10	79888	01:40:05 - 01:41:16	gap at GS
01/08/10	79889	03:18:25 - 03:19:56	gap at GS
01/08/10	79887	23:52:23 - 23:53:59	gap at MS
01/08/10	79893	10:33:07 - 10:35:07	gap at MS
01/08/10	79894	12:11:30 - 12:13:31	gap at MS
01/08/10	79901	23:20:37 - 23:22:17	gap at MS
01/08/10	79892	08:47:50 - 08:49:43	gap at MA
01/08/10	79893	10:27:01 - 10:28:30	gap at MA
01/08/10	79899	20:03:38 - 20:05:54	gap at MA
01/08/10	79889	03:13:29 - 03:15:17	gap at MI
01/08/10	79890	04:55:32 - 04:57:13	gap at MI
01/08/10	79896	15:33:42 - 15:35:29	gap at MI
01/08/10	79897	17:14:05 - 17:15:50	gap at MI
02/08/10	79901	00:14:53 - 00:29:31	gap at HO
02/08/10	79901	00:26:23 - 00:37:28	gap at MM
02/08/10	79902	01:58:12 - 02:06:52	gap at HO
02/08/10	79903	03:13:04 - 03:26:26	gap at BE
02/08/10	79903	03:51:46 - 03:58:30	gap at MM
02/08/10	79903	03:24:04 - 03:37:57	gap at SG
02/08/10	79903	02:44:32 - 02:51:09	gap at CM
02/08/10	79903	04:20:32 - 04:32:48	gap at CM
02/08/10	79904	04:54:04 - 05:02:21	gap at BE
02/08/10	79904	05:34:26 - 05:40:15	gap at MM
02/08/10	79905	07:15:48 - 07:23:11	gap at MM
02/08/10	79905	06:55:33 - 07:07:10	gap at JO
02/08/10	79906	08:56:21 - 09:06:06	gap at MM
02/08/10	79906	08:32:45 - 08:47:38	gap at JO
02/08/10	79908	11:37:06 - 11:44:17	gap at MA
02/08/10	79909	13:56:19 - 14:09:03	gap at MM
02/08/10	79909	14:21:19 - 14:31:59	gap at SG
02/08/10	79910	14:29:49 - 14:43:02	gap at BE
02/08/10	79910	15:35:48 - 15:48:25	gap at MM

02/08/10	79910	14:56:46 - 15:09:28	gap at GS
02/08/10	79910	15:59:08 - 16:12:19	gap at SG
02/08/10	79910	15:07:58 - 15:14:27	gap at CM
02/08/10	79911	17:15:02 - 17:27:33	gap at MM
02/08/10	79911	16:35:56 - 16:49:25	gap at GS
02/08/10	79911	16:44:31 - 16:56:43	gap at CM
02/08/10	79912	18:54:10 - 19:06:47	gap at MM
02/08/10	79912	18:16:57 - 18:24:37	gap at GS
02/08/10	79912	19:15:40 - 19:25:29	gap at JO
02/08/10	79913	19:33:20 - 19:45:07	gap at MA
02/08/10	79913	20:52:45 - 21:07:45	gap at JO
02/08/10	79914	22:07:17 - 22:18:02	gap at HO
02/08/10	79914	22:13:31 - 22:26:01	gap at MM
02/08/10	79914	22:34:29 - 22:43:00	gap at JO
02/08/10	79915	23:43:52 - 23:58:16	gap at HO
02/08/10	79915	23:54:26 - 00:06:00	gap at MM
02/08/10	79905	06:28:52 - 06:30:00	gap at KS
02/08/10	79906	08:08:04 - 08:09:59	gap at KS
02/08/10	79907	09:47:41 - 09:49:34	gap at KS
02/08/10	79908	11:27:14 - 11:29:12	gap at KS
02/08/10	79909	13:06:24 - 13:08:17	gap at KS
02/08/10	79910	14:45:06 - 14:47:04	gap at KS
02/08/10	79911	16:22:46 - 16:24:44	gap at KS
02/08/10	79912	18:00:34 - 18:02:47	gap at KS
02/08/10	79913	19:39:22 - 19:40:50	gap at KS
02/08/10	79914	21:19:55 - 21:21:19	gap at KS
02/08/10	79915	23:02:52 - 23:04:04	gap at KS
02/08/10	79902	01:10:07 - 01:11:31	gap at GS
02/08/10	79903	02:47:03 - 02:48:28	gap at GS
02/08/10	79904	04:28:44 - 04:30:05	gap at GS
02/08/10	79908	11:40:10 - 11:42:11	gap at MS
02/08/10	79909	13:21:33 - 13:23:28	gap at MS
02/08/10	79915	22:49:29 - 22:50:51	gap at MS
02/08/10	79907	09:55:44 - 09:57:07	gap at MA
02/08/10	79914	21:11:40 - 21:13:44	gap at MA
02/08/10	79903	02:42:56 - 02:44:43	gap at MI
02/08/10	79904	04:22:26 - 04:24:08	gap at MI
02/08/10	79910	15:03:10 - 15:04:55	gap at MI
02/08/10	79911	16:42:00 - 16:43:47	gap at MI
02/08/10	79913	20:33:32 - 20:34:53	gap at MM
03/08/10	79915	23:54:26 - 00:06:00	gap at MM
03/08/10	79916	01:24:35 - 01:36:51	gap at HO
03/08/10	79916	00:40:47 - 00:48:39	gap at GS
03/08/10	79917	02:41:53 - 02:55:09	gap at BE
03/08/10	79917	02:53:18 - 03:06:25	gap at SG
03/08/10	79917	03:49:22 - 04:01:38	gap at CM
03/08/10	79918	04:21:57 - 04:32:55	gap at BE
03/08/10	79918	05:02:18 - 05:08:07	gap at MM

03/08/10	79918	04:33:31 - 04:44:22	gap at SG
03/08/10	79919	06:44:04 - 06:50:46	gap at MM
03/08/10	79919	05:58:10 - 06:02:58	gap at KS
03/08/10	79919	05:31:59 - 05:37:52	gap at CM
03/08/10	79919	06:26:57 - 06:34:15	gap at JO
03/08/10	79920	08:24:48 - 08:33:49	gap at MM
03/08/10	79920	08:01:32 - 08:16:28	gap at JO
03/08/10	79921	09:43:15 - 09:53:58	gap at JO
03/08/10	79922	11:54:36 - 12:07:41	gap at HO
03/08/10	79923	13:33:31 - 13:48:11	gap at HO
03/08/10	79924	13:58:29 - 14:11:52	gap at BE
03/08/10	79924	15:14:42 - 15:22:49	gap at HO
03/08/10	79924	15:04:34 - 15:17:14	gap at MM
03/08/10	79924	14:26:08 - 14:36:54	gap at GS
03/08/10	79925	15:40:21 - 15:49:50	gap at BE
03/08/10	79925	16:04:34 - 16:18:29	gap at GS
03/08/10	79925	16:13:18 - 16:25:37	gap at CM
03/08/10	79926	18:23:00 - 18:35:35	gap at MM
03/08/10	79926	17:44:53 - 17:55:20	gap at GS
03/08/10	79926	17:55:12 - 18:01:19	gap at CM
03/08/10	79927	20:02:15 - 20:14:58	gap at MM
03/08/10	79927	19:05:58 - 19:12:57	gap at MA
03/08/10	79927	20:21:39 - 20:36:24	gap at JO
03/08/10	79928	21:42:00 - 21:54:38	gap at MM
03/08/10	79928	20:40:04 - 20:53:45	gap at MA
03/08/10	79928	22:01:51 - 22:14:02	gap at JO
03/08/10	79929	23:12:57 - 23:26:55	gap at HO
03/08/10	79929	23:22:37 - 23:34:33	gap at MM
03/08/10	79920	07:36:48 - 07:38:15	gap at KS
03/08/10	79921	09:16:22 - 09:18:16	gap at KS
03/08/10	79922	10:55:58 - 10:57:54	gap at KS
03/08/10	79923	12:35:18 - 12:37:12	gap at KS
03/08/10	79924	14:14:09 - 14:16:08	gap at KS
03/08/10	79925	15:52:00 - 15:53:57	gap at KS
03/08/10	79926	17:29:55 - 17:31:53	gap at KS
03/08/10	79927	19:08:09 - 19:09:42	gap at KS
03/08/10	79928	20:48:06 - 20:49:30	gap at KS
03/08/10	79929	22:30:12 - 22:31:34	gap at KS
03/08/10	79918	03:56:08 - 03:57:36	gap at GS
03/08/10	79916	00:31:01 - 00:32:20	gap at MS
03/08/10	79922	11:09:05 - 11:11:06	gap at MS
03/08/10	79923	12:49:04 - 12:51:00	gap at MS
03/08/10	79929	22:18:57 - 22:20:10	gap at MS
03/08/10	79930	23:58:14 - 23:59:52	gap at MS
03/08/10	79921	09:24:32 - 09:25:38	gap at MA
03/08/10	79917	02:13:12 - 02:14:50	gap at MI
03/08/10	79918	03:50:25 - 03:52:53	gap at MI
03/08/10	79924	14:33:37 - 14:35:14	gap at MI

03/08/10	79925	16:10:27 - 16:12:15	gap at MI
03/08/10	79926	17:53:58 - 17:55:14	gap at MI
03/08/10	79922	11:45:09 - 11:46:21	gap at MM
03/08/10	79925	16:43:52 - 16:45:02	gap at MM
03/08/10	79924	15:27:38 - 15:29:33	gap at SG
04/08/10	79930	00:52:26 - 01:06:12	gap at HO
04/08/10	79930	00:15:56 - 00:19:32	gap at KS
04/08/10	79931	02:10:57 - 02:23:19	gap at BE
04/08/10	79931	01:45:35 - 01:58:08	gap at GS
04/08/10	79932	03:50:14 - 04:02:46	gap at BE
04/08/10	79932	04:30:01 - 04:36:08	gap at MM
04/08/10	79932	03:24:10 - 03:37:49	gap at GS
04/08/10	79932	04:01:15 - 04:14:24	gap at SG
04/08/10	79932	03:18:57 - 03:29:54	gap at CM
04/08/10	79932	04:58:23 - 05:08:49	gap at CM
04/08/10	79933	06:12:14 - 06:18:23	gap at MM
04/08/10	79934	07:30:53 - 07:44:57	gap at JO
04/08/10	79935	09:10:26 - 09:23:57	gap at JO
04/08/10	79936	11:24:03 - 11:35:02	gap at HO
04/08/10	79937	13:02:13 - 13:17:02	gap at HO
04/08/10	79938	14:42:36 - 14:53:07	gap at HO
04/08/10	79938	14:33:18 - 14:46:00	gap at MM
04/08/10	79938	13:56:17 - 14:03:15	gap at GS
04/08/10	79938	14:56:46 - 15:10:05	gap at SG
04/08/10	79939	15:07:33 - 15:19:31	gap at BE
04/08/10	79939	16:12:41 - 16:25:15	gap at MM
04/08/10	79939	15:33:22 - 15:47:08	gap at GS
04/08/10	79939	15:42:41 - 15:53:45	gap at CM
04/08/10	79940	17:51:51 - 18:04:24	gap at MM
04/08/10	79940	17:20:00 - 17:29:32	gap at MI
04/08/10	79940	17:13:10 - 17:25:24	gap at GS
04/08/10	79940	17:22:10 - 17:32:29	gap at CM
04/08/10	79941	19:31:02 - 19:43:42	gap at MM
04/08/10	79941	19:50:58 - 20:04:27	gap at JO
04/08/10	79942	21:10:35 - 21:23:17	gap at MM
04/08/10	79942	21:29:56 - 21:44:03	gap at JO
04/08/10	79943	22:42:32 - 22:55:26	gap at HO
04/08/10	79943	22:50:53 - 23:03:08	gap at MM
04/08/10	79943	21:49:57 - 22:01:35	gap at MA
04/08/10	79934	07:05:36 - 07:06:58	gap at KS
04/08/10	79935	08:45:04 - 08:46:57	gap at KS
04/08/10	79936	10:24:41 - 10:26:37	gap at KS
04/08/10	79937	12:04:08 - 12:06:03	gap at KS
04/08/10	79938	13:43:05 - 13:45:02	gap at KS
04/08/10	79939	15:21:17 - 15:23:34	gap at KS
04/08/10	79940	16:58:59 - 17:01:00	gap at KS
04/08/10	79941	18:37:05 - 18:38:58	gap at KS
04/08/10	79942	20:16:29 - 20:17:54	gap at KS

04/08/10	79943	21:57:50 - 21:59:16	gap at KS
04/08/10	79944	23:42:00 - 23:43:12	gap at KS
04/08/10	79930	23:58:14 - 23:59:52	gap at MS
04/08/10	79936	10:38:37 - 10:40:41	gap at MS
04/08/10	79937	12:17:16 - 12:19:19	gap at MS
04/08/10	79943	21:49:11 - 21:50:42	gap at MS
04/08/10	79944	23:26:20 - 23:28:07	gap at MS
04/08/10	79936	10:32:42 - 10:34:07	gap at MA
04/08/10	79942	20:09:12 - 20:11:15	gap at MA
04/08/10	79931	01:45:14 - 01:46:37	gap at MI
04/08/10	79932	03:19:06 - 03:20:57	gap at MI
04/08/10	79933	05:01:47 - 05:03:18	gap at MI
04/08/10	79939	15:39:19 - 15:41:06	gap at MI
04/08/10	79931	02:23:20 - 02:32:31	gap at SG
04/08/10	79938	14:56:46 - 14:59:31	gap at SG
04/08/10	79939	16:37:24 - 16:39:39	gap at SG
05/08/10	79944	00:20:34 - 00:35:12	gap at HO
05/08/10	79945	02:04:47 - 02:12:07	gap at HO
05/08/10	79945	01:15:32 - 01:26:28	gap at GS
05/08/10	79946	03:18:46 - 03:32:04	gap at BE
05/08/10	79946	03:57:39 - 04:04:17	gap at MM
05/08/10	79946	02:52:43 - 03:06:39	gap at GS
05/08/10	79946	03:29:44 - 03:43:37	gap at SG
05/08/10	79946	02:49:38 - 02:57:17	gap at CM
05/08/10	79946	04:26:17 - 04:38:24	gap at CM
05/08/10	79947	05:40:16 - 05:46:06	gap at MM
05/08/10	79947	04:34:45 - 04:44:51	gap at GS
05/08/10	79948	07:00:55 - 07:13:02	gap at JO
05/08/10	79949	09:02:05 - 09:11:57	gap at MM
05/08/10	79949	08:38:30 - 08:53:16	gap at JO
05/08/10	79951	11:42:55 - 11:49:28	gap at MA
05/08/10	79952	12:57:21 - 13:08:49	gap at BE
05/08/10	79952	14:02:00 - 14:14:44	gap at MM
05/08/10	79952	14:26:40 - 14:37:56	gap at SG
05/08/10	79953	14:35:34 - 14:48:41	gap at BE
05/08/10	79953	15:41:29 - 15:54:05	gap at MM
05/08/10	79953	15:02:22 - 15:15:18	gap at GS
05/08/10	79953	15:13:06 - 15:20:43	gap at CM
05/08/10	79954	17:20:42 - 17:33:13	gap at MM
05/08/10	79954	16:41:39 - 16:54:59	gap at GS
05/08/10	79954	16:50:15 - 17:02:18	gap at CM
05/08/10	79955	18:59:50 - 19:12:28	gap at MM
05/08/10	79955	18:22:50 - 18:29:51	gap at GS
05/08/10	79955	19:20:59 - 19:31:36	gap at JO
05/08/10	79956	19:38:48 - 19:50:55	gap at MA
05/08/10	79956	20:58:26 - 21:13:23	gap at JO
05/08/10	79957	22:12:38 - 22:23:50	gap at HO
05/08/10	79957	22:19:16 - 22:31:43	gap at MM

05/08/10	79957	22:40:35 - 22:48:04	gap at JO
05/08/10	79958	23:49:30 - 00:03:57	gap at HO
05/08/10	79948	06:34:30 - 06:35:43	gap at KS
05/08/10	79949	08:13:45 - 08:15:39	gap at KS
05/08/10	79950	09:53:23 - 09:55:17	gap at KS
05/08/10	79951	11:32:55 - 11:34:54	gap at KS
05/08/10	79952	13:12:03 - 13:13:57	gap at KS
05/08/10	79953	14:50:43 - 14:52:43	gap at KS
05/08/10	79954	16:28:22 - 16:30:22	gap at KS
05/08/10	79955	18:06:09 - 18:08:20	gap at KS
05/08/10	79956	19:45:04 - 19:46:36	gap at KS
05/08/10	79957	21:25:44 - 21:27:09	gap at KS
05/08/10	79958	23:08:51 - 23:10:02	gap at KS
05/08/10	79950	10:08:38 - 10:10:35	gap at MS
05/08/10	79951	11:45:49 - 11:47:49	gap at MS
05/08/10	79952	13:27:40 - 13:29:24	gap at MS
05/08/10	79958	22:55:06 - 22:56:29	gap at MS
05/08/10	79949	08:22:51 - 08:24:01	gap at MA
05/08/10	79950	10:01:25 - 10:02:47	gap at MA
05/08/10	79957	21:17:25 - 21:19:35	gap at MA
05/08/10	79946	02:48:26 - 02:50:10	gap at MI
05/08/10	79947	04:28:21 - 04:30:09	gap at MI
05/08/10	79953	15:08:40 - 15:10:26	gap at MI
05/08/10	79954	16:47:48 - 16:49:31	gap at MI
05/08/10	79956	20:39:14 - 20:40:34	gap at MM
05/08/10	79952	14:26:40 - 14:29:35	gap at SG
05/08/10	79953	16:04:56 - 16:08:58	gap at SG
06/08/10	79958	23:49:30 - 00:03:57	gap at HO
06/08/10	79958	00:00:14 - 00:11:43	gap at MM
06/08/10	79959	01:30:34 - 01:42:23	gap at HO
06/08/10	79959	01:42:18 - 01:51:57	gap at MM
06/08/10	79959	00:46:04 - 00:54:31	gap at GS
06/08/10	79960	02:47:32 - 03:00:53	gap at BE
06/08/10	79960	03:25:14 - 03:32:32	gap at MM
06/08/10	79960	02:22:54 - 02:35:20	gap at GS
06/08/10	79960	03:54:59 - 04:07:20	gap at CM
06/08/10	79961	04:27:45 - 04:38:20	gap at BE
06/08/10	79961	05:08:09 - 05:13:56	gap at MM
06/08/10	79961	04:02:00 - 04:14:21	gap at GS
06/08/10	79961	04:39:30 - 04:49:41	gap at SG
06/08/10	79962	06:49:50 - 06:56:40	gap at MM
06/08/10	79962	06:03:42 - 06:09:09	gap at KS
06/08/10	79962	05:38:35 - 05:42:40	gap at CM
06/08/10	79962	06:31:59 - 06:40:22	gap at JO
06/08/10	79963	08:30:32 - 08:39:42	gap at MM
06/08/10	79963	07:52:55 - 07:59:48	gap at MA
06/08/10	79963	08:07:10 - 08:22:10	gap at JO
06/08/10	79964	10:10:49 - 10:21:59	gap at MM

06/08/10	79964	09:49:22 - 09:59:18	gap at JO
06/08/10	79965	12:00:13 - 12:13:34	gap at HO
06/08/10	79965	11:50:52 - 12:03:11	gap at MM
06/08/10	79965	11:10:48 - 11:20:04	gap at MA
06/08/10	79965	11:14:42 - 11:27:43	gap at MS
06/08/10	79966	13:39:14 - 13:53:43	gap at HO
06/08/10	79966	13:30:41 - 13:43:24	gap at MM
06/08/10	79966	12:40:57 - 12:53:46	gap at KS
06/08/10	79966	12:54:54 - 13:05:27	gap at MS
06/08/10	79967	14:04:08 - 14:17:33	gap at BE
06/08/10	79967	15:20:34 - 15:28:10	gap at HO
06/08/10	79967	14:19:47 - 14:31:28	gap at KS
06/08/10	79967	14:31:40 - 14:42:40	gap at GS
06/08/10	79967	15:33:19 - 15:47:10	gap at SG
06/08/10	79968	15:46:27 - 15:55:15	gap at BE
06/08/10	79968	16:49:32 - 17:02:04	gap at MM
06/08/10	79968	16:10:16 - 16:24:09	gap at GS
06/08/10	79968	16:18:56 - 16:31:19	gap at CM
06/08/10	79969	18:28:40 - 18:41:15	gap at MM
06/08/10	79969	17:50:41 - 18:00:43	gap at GS
06/08/10	79969	18:01:33 - 18:06:10	gap at CM
06/08/10	79970	20:07:56 - 20:20:40	gap at MM
06/08/10	79970	19:11:09 - 19:18:51	gap at MA
06/08/10	79970	19:13:49 - 19:27:46	gap at KS
06/08/10	79970	20:27:16 - 20:42:09	gap at JO
06/08/10	79971	21:47:44 - 22:00:21	gap at MM
06/08/10	79971	20:45:44 - 20:59:26	gap at MA
06/08/10	79971	20:53:52 - 21:07:22	gap at KS
06/08/10	79971	22:07:43 - 22:19:24	gap at JO
06/08/10	79972	23:18:30 - 23:32:38	gap at HO
06/08/10	79972	23:28:23 - 23:40:16	gap at MM
06/08/10	79972	22:24:27 - 22:36:47	gap at MS
06/08/10	79972	22:29:42 - 22:37:10	gap at MA
06/08/10	79972	22:36:07 - 22:46:54	gap at KS
06/08/10	79963	07:42:29 - 07:43:58	gap at KS
06/08/10	79964	09:22:04 - 09:23:58	gap at KS
06/08/10	79965	11:01:39 - 11:03:37	gap at KS
06/08/10	79968	15:57:35 - 15:59:34	gap at KS
06/08/10	79969	17:35:30 - 17:37:30	gap at KS
06/08/10	79959	00:37:08 - 00:38:19	gap at MS
06/08/10	79964	09:30:11 - 09:31:44	gap at MA
06/08/10	79960	02:18:31 - 02:20:17	gap at MI
06/08/10	79961	03:56:11 - 03:58:40	gap at MI
06/08/10	79967	14:38:51 - 14:40:36	gap at MI
06/08/10	79968	16:16:10 - 16:17:58	gap at MI
06/08/10	79960	02:58:50 - 03:01:02	gap at SG
06/08/10	79967	15:33:19 - 15:35:16	gap at SG
07/08/10	79973	00:58:16 - 01:11:47	gap at HO

07/08/10	79973	01:10:07 - 01:20:25	gap at MM
07/08/10	79973	00:04:07 - 00:16:00	gap at MS
07/08/10	79973	00:22:22 - 00:24:51	gap at KS
07/08/10	79974	02:16:33 - 02:29:09	gap at BE
07/08/10	79974	02:52:50 - 03:00:52	gap at MM
07/08/10	79974	01:50:00 - 01:55:47	gap at MI
07/08/10	79974	01:51:06 - 02:03:52	gap at GS
07/08/10	79974	02:28:42 - 02:40:03	gap at SG
07/08/10	79975	03:55:58 - 04:08:18	gap at BE
07/08/10	79975	04:35:54 - 04:41:56	gap at MM
07/08/10	79975	03:24:45 - 03:38:08	gap at MI
07/08/10	79975	03:29:57 - 03:43:27	gap at GS
07/08/10	79975	04:07:03 - 04:19:55	gap at SG
07/08/10	79975	03:24:25 - 03:35:43	gap at CM
07/08/10	79975	05:04:20 - 05:14:15	gap at CM
07/08/10	79976	06:18:02 - 06:24:16	gap at MM
07/08/10	79976	05:08:10 - 05:14:07	gap at MI
07/08/10	79977	07:58:57 - 08:07:22	gap at MM
07/08/10	79977	07:11:16 - 07:21:28	gap at KS
07/08/10	79977	07:36:25 - 07:50:43	gap at JO
07/08/10	79978	09:39:20 - 09:49:57	gap at MM
07/08/10	79978	08:50:45 - 09:04:05	gap at KS
07/08/10	79978	08:59:58 - 09:12:24	gap at MA
07/08/10	79978	09:16:19 - 09:29:29	gap at JO
07/08/10	79979	11:19:27 - 11:31:30	gap at MM
07/08/10	79979	10:30:22 - 10:44:21	gap at KS
07/08/10	79979	10:38:24 - 10:50:09	gap at MA
07/08/10	79980	12:59:20 - 13:12:00	gap at MM
07/08/10	79980	12:09:48 - 12:22:59	gap at KS
07/08/10	79981	14:48:25 - 14:58:21	gap at HO
07/08/10	79981	14:38:59 - 14:51:41	gap at MM
07/08/10	79981	13:48:43 - 14:00:46	gap at KS
07/08/10	79981	14:01:36 - 14:09:31	gap at GS
07/08/10	79981	15:02:19 - 15:15:51	gap at SG
07/08/10	79982	15:13:27 - 15:25:05	gap at BE
07/08/10	79982	16:18:21 - 16:30:55	gap at MM
07/08/10	79982	15:44:57 - 15:58:14	gap at MI
07/08/10	79982	15:26:52 - 15:38:38	gap at KS
07/08/10	79982	15:39:02 - 15:52:52	gap at GS
07/08/10	79982	16:43:27 - 16:52:55	gap at SG
07/08/10	79982	15:48:12 - 15:59:36	gap at CM
07/08/10	79983	17:57:31 - 18:10:04	gap at MM
07/08/10	79983	17:25:57 - 17:34:48	gap at MI
07/08/10	79983	17:04:34 - 17:17:15	gap at KS
07/08/10	79983	17:18:55 - 17:30:53	gap at GS
07/08/10	79983	17:28:03 - 17:37:52	gap at CM
07/08/10	79984	19:36:42 - 19:49:23	gap at MM
07/08/10	79984	18:42:44 - 18:56:29	gap at KS

07/08/10	79984	19:56:31 - 20:10:19	gap at JO
07/08/10	79985	21:16:17 - 21:28:59	gap at MM
07/08/10	79985	20:14:47 - 20:28:33	gap at MA
07/08/10	79985	20:22:13 - 20:36:04	gap at KS
07/08/10	79985	21:35:43 - 21:49:33	gap at JO
07/08/10	79986	22:48:03 - 23:01:09	gap at HO
07/08/10	79986	22:56:39 - 23:08:50	gap at MM
07/08/10	79986	21:55:51 - 22:07:08	gap at MA
07/08/10	79986	22:03:42 - 22:15:40	gap at KS
07/08/10	79987	23:32:05 - 23:45:15	gap at MS
07/08/10	79987	23:48:06 - 23:54:40	gap at KS
07/08/10	79979	10:44:06 - 10:46:06	gap at MS
07/08/10	79980	12:23:00 - 12:25:04	gap at MS
07/08/10	79986	21:54:32 - 21:55:55	gap at MS
08/08/10	79987	00:26:14 - 00:40:52	gap at HO
08/08/10	79988	01:45:58 - 01:56:45	gap at BE
08/08/10	79989	03:24:28 - 03:37:42	gap at BE
08/08/10	79989	04:03:32 - 04:10:04	gap at MM
08/08/10	79989	02:53:58 - 03:06:41	gap at MI
08/08/10	79989	02:54:50 - 03:03:19	gap at CM
08/08/10	79989	04:32:03 - 04:44:00	gap at CM
08/08/10	79990	05:46:05 - 05:51:58	gap at MM
08/08/10	79990	04:34:18 - 04:45:06	gap at MI
08/08/10	79991	07:27:19 - 07:34:58	gap at MM
08/08/10	79991	06:40:08 - 06:48:33	gap at KS
08/08/10	79991	07:06:18 - 07:18:53	gap at JO
08/08/10	79992	09:07:49 - 09:17:48	gap at MM
08/08/10	79992	08:28:21 - 08:40:10	gap at MA
08/08/10	79992	08:44:15 - 08:58:53	gap at JO
08/08/10	79993	10:07:08 - 10:20:05	gap at MA
08/08/10	79994	11:48:56 - 11:54:34	gap at MA
08/08/10	79995	14:16:36 - 14:29:24	gap at HO
08/08/10	79995	14:07:42 - 14:20:25	gap at MM
08/08/10	79995	14:32:04 - 14:43:51	gap at SG
08/08/10	79996	14:41:20 - 14:54:19	gap at BE
08/08/10	79996	15:47:09 - 15:59:45	gap at MM
08/08/10	79996	15:14:12 - 15:26:25	gap at MI
08/08/10	79996	14:56:18 - 15:07:49	gap at KS
08/08/10	79996	15:07:59 - 15:21:08	gap at GS
08/08/10	79996	15:18:21 - 15:26:52	gap at CM
08/08/10	79997	17:26:22 - 17:38:53	gap at MM
08/08/10	79997	16:53:36 - 17:05:21	gap at MI
08/08/10	79997	16:33:56 - 16:46:10	gap at KS
08/08/10	79997	16:47:22 - 17:00:33	gap at GS
08/08/10	79997	16:56:00 - 17:07:51	gap at CM
08/08/10	79998	19:05:30 - 19:18:09	gap at MM
08/08/10	79998	18:11:46 - 18:25:15	gap at KS
08/08/10	79998	19:26:22 - 19:37:40	gap at JO

08/08/10	79999	19:44:18 - 19:56:44	gap at MA
08/08/10	79999	21:04:08 - 21:19:00	gap at JO
08/08/10	80000	22:18:01 - 22:29:37	gap at HO
08/08/10	80000	22:25:00 - 22:37:26	gap at MM
08/08/10	80000	21:23:11 - 21:36:21	gap at MA
08/08/10	80000	22:46:48 - 22:53:00	gap at JO
08/08/10	80001	23:55:08 - 00:09:38	gap at HO
08/08/10	79992	08:19:27 - 08:21:22	gap at KS
08/08/10	79993	09:59:04 - 10:01:01	gap at KS
08/08/10	79994	11:38:35 - 11:40:36	gap at KS
08/08/10	79995	13:17:42 - 13:19:38	gap at KS
08/08/10	79999	19:50:46 - 19:52:21	gap at KS
08/08/10	80000	21:31:33 - 21:33:07	gap at KS
08/08/10	80001	23:14:51 - 23:16:05	gap at KS
08/08/10	79988	01:20:57 - 01:22:19	gap at GS
08/08/10	79989	02:58:24 - 02:59:45	gap at GS
08/08/10	79990	04:40:49 - 04:42:07	gap at GS
08/08/10	79993	10:14:00 - 10:16:00	gap at MS
08/08/10	79994	11:51:27 - 11:53:30	gap at MS
08/08/10	80001	23:00:44 - 23:02:09	gap at MS
08/08/10	79999	20:44:55 - 20:46:16	gap at MM
08/08/10	79989	03:35:25 - 03:47:29	gap at SG
08/08/10	79995	14:32:04 - 14:34:37	gap at SG
08/08/10	79996	16:10:46 - 16:13:11	gap at SG
09/08/10	80001	23:55:08 - 00:09:38	gap at HO
09/08/10	80002	01:36:27 - 01:47:54	gap at HO
09/08/10	80002	01:48:10 - 01:57:41	gap at MM
09/08/10	80003	02:53:12 - 03:06:35	gap at BE
09/08/10	80003	03:31:08 - 03:38:18	gap at MM
09/08/10	80003	02:23:53 - 02:34:47	gap at MI
09/08/10	80003	04:00:37 - 04:13:02	gap at CM
09/08/10	80004	04:33:34 - 04:43:43	gap at BE
09/08/10	80004	05:14:00 - 05:19:47	gap at MM
09/08/10	80004	04:01:58 - 04:14:45	gap at MI
09/08/10	80004	04:07:54 - 04:19:56	gap at GS
09/08/10	80004	04:45:33 - 04:54:56	gap at SG
09/08/10	80005	06:55:37 - 07:02:33	gap at MM
09/08/10	80005	06:09:15 - 06:15:17	gap at KS
09/08/10	80005	06:37:08 - 06:46:24	gap at JO
09/08/10	80006	08:36:16 - 08:45:34	gap at MM
09/08/10	80006	07:48:10 - 07:59:57	gap at KS
09/08/10	80006	07:59:07 - 08:07:05	gap at MA
09/08/10	80006	08:12:49 - 08:27:51	gap at JO
09/08/10	80007	10:16:33 - 10:27:47	gap at MM
09/08/10	80007	09:27:46 - 09:41:33	gap at KS
09/08/10	80007	09:35:51 - 09:49:30	gap at MA
09/08/10	80007	09:55:33 - 10:04:34	gap at JO
09/08/10	80008	11:56:35 - 12:08:56	gap at MM

09/08/10	80008	11:07:20 - 11:21:09	gap at KS
09/08/10	80008	11:16:39 - 11:25:26	gap at MA
09/08/10	80008	11:20:20 - 11:33:28	gap at MS
09/08/10	80009	13:00:48 - 13:10:49	gap at MS
09/08/10	80009	14:03:05 - 14:10:40	gap at SG
09/08/10	80010	14:09:49 - 14:23:14	gap at BE
09/08/10	80010	14:44:10 - 14:53:41	gap at MI
09/08/10	80010	14:37:13 - 14:48:09	gap at GS
09/08/10	80010	15:39:01 - 15:52:48	gap at SG
09/08/10	80011	15:52:36 - 16:00:37	gap at BE
09/08/10	80011	16:21:53 - 16:34:59	gap at MI
09/08/10	80011	16:15:57 - 16:29:47	gap at GS
09/08/10	80011	16:24:35 - 16:37:00	gap at CM
09/08/10	80012	18:34:20 - 18:46:55	gap at MM
09/08/10	80012	17:56:30 - 18:06:04	gap at GS
09/08/10	80012	18:08:27 - 18:10:30	gap at CM
09/08/10	80013	19:16:24 - 19:24:43	gap at MA
09/08/10	80013	20:32:55 - 20:47:52	gap at JO
09/08/10	80014	21:48:52 - 21:57:36	gap at HO
09/08/10	80015	23:24:07 - 23:38:20	gap at HO
09/08/10	80015	22:35:59 - 22:42:28	gap at MA
09/08/10	80009	12:46:37 - 12:48:34	gap at KS
09/08/10	80010	14:25:25 - 14:27:27	gap at KS
09/08/10	80011	16:03:10 - 16:05:09	gap at KS
09/08/10	80012	17:41:05 - 17:43:07	gap at KS
09/08/10	80013	19:19:29 - 19:21:03	gap at KS
09/08/10	80014	20:59:38 - 21:01:08	gap at KS
09/08/10	80015	22:42:02 - 22:43:34	gap at KS
09/08/10	80002	00:51:22 - 00:52:23	gap at GS
09/08/10	80002	00:43:20 - 00:44:37	gap at MS
09/08/10	80015	22:29:59 - 22:31:25	gap at MS
09/08/10	80014	20:51:24 - 20:53:29	gap at MA
09/08/10	80011	16:55:12 - 16:56:29	gap at MM
09/08/10	80013	20:13:37 - 20:15:08	gap at MM
09/08/10	80014	21:53:27 - 21:55:26	gap at MM
09/08/10	80015	23:34:10 - 23:35:34	gap at MM
09/08/10	80003	03:04:24 - 03:06:39	gap at SG
09/08/10	80003	03:07:42 - 03:17:57	gap at SG
09/08/10	80010	15:39:01 - 15:44:35	gap at SG
10/08/10	80016	01:04:05 - 01:17:23	gap at HO
10/08/10	80017	02:22:10 - 02:34:58	gap at BE
10/08/10	80017	02:58:43 - 03:06:37	gap at MM
10/08/10	80017	01:54:59 - 02:01:59	gap at MI
10/08/10	80017	02:34:07 - 02:45:57	gap at SG
10/08/10	80017	03:29:55 - 03:41:30	gap at CM
10/08/10	80018	04:01:44 - 04:13:48	gap at BE
10/08/10	80018	04:41:46 - 04:47:44	gap at MM
10/08/10	80018	03:30:25 - 03:43:48	gap at MI

10/08/10	80018	03:35:44 - 03:49:05	gap at GS
10/08/10	80018	04:12:53 - 04:25:24	gap at SG
10/08/10	80018	05:10:20 - 05:19:38	gap at CM
10/08/10	80019	06:23:49 - 06:30:10	gap at MM
10/08/10	80019	05:14:50 - 05:18:54	gap at MI
10/08/10	80020	08:04:42 - 08:13:15	gap at MM
10/08/10	80020	07:16:56 - 07:27:28	gap at KS
10/08/10	80020	07:41:58 - 07:56:28	gap at JO
10/08/10	80021	09:45:04 - 09:55:47	gap at MM
10/08/10	80021	08:56:27 - 09:09:52	gap at KS
10/08/10	80021	09:22:15 - 09:34:58	gap at JO
10/08/10	80022	11:35:04 - 11:47:07	gap at HO
10/08/10	80022	11:25:10 - 11:37:16	gap at MM
10/08/10	80022	10:36:04 - 10:50:02	gap at KS
10/08/10	80022	10:49:36 - 11:01:31	gap at MS
10/08/10	80023	13:13:35 - 13:28:24	gap at HO
10/08/10	80023	13:05:02 - 13:17:43	gap at MM
10/08/10	80023	12:15:28 - 12:28:36	gap at KS
10/08/10	80023	12:28:44 - 12:40:58	gap at MS
10/08/10	80024	14:54:14 - 15:03:43	gap at HO
10/08/10	80024	14:06:59 - 14:15:41	gap at GS
10/08/10	80024	15:07:55 - 15:21:35	gap at SG
10/08/10	80025	15:19:22 - 15:30:37	gap at BE
10/08/10	80025	15:44:42 - 15:58:35	gap at GS
10/08/10	80025	15:53:44 - 16:05:26	gap at CM
10/08/10	80026	17:24:41 - 17:36:21	gap at GS
10/08/10	80026	17:33:59 - 17:43:12	gap at CM
10/08/10	80027	18:47:33 - 18:51:43	gap at MA
10/08/10	80027	20:02:04 - 20:16:09	gap at JO
10/08/10	80028	20:20:22 - 20:34:10	gap at MA
10/08/10	80028	21:41:29 - 21:55:02	gap at JO
10/08/10	80029	22:53:39 - 23:06:53	gap at HO
10/08/10	80029	23:02:24 - 23:14:33	gap at MM
10/08/10	80029	22:01:51 - 22:12:40	gap at MA
10/08/10	80024	13:54:22 - 13:56:25	gap at KS
10/08/10	80025	15:32:27 - 15:34:39	gap at KS
10/08/10	80026	17:10:11 - 17:12:14	gap at KS
10/08/10	80027	18:48:22 - 18:50:11	gap at KS
10/08/10	80028	20:27:57 - 20:29:24	gap at KS
10/08/10	80029	22:09:34 - 22:11:04	gap at KS
10/08/10	80017	01:56:38 - 01:57:55	gap at GS
10/08/10	80016	00:10:01 - 00:11:42	gap at MS
10/08/10	80029	21:59:54 - 22:01:26	gap at MS
10/08/10	80030	23:37:51 - 23:39:34	gap at MS
10/08/10	80022	10:44:09 - 10:45:34	gap at MA
10/08/10	80025	15:50:36 - 15:52:27	gap at MI
10/08/10	80026	17:31:58 - 17:33:41	gap at MI
10/08/10	80025	16:24:01 - 16:25:18	gap at MM

10/08/10	80026	18:03:11 - 18:05:29	gap at MM
10/08/10	80027	19:42:23 - 19:43:55	gap at MM
10/08/10	80028	21:22:00 - 21:23:41	gap at MM
10/08/10	80024	15:07:55 - 15:09:55	gap at SG
10/08/10	80025	16:49:34 - 16:51:47	gap at SG
11/08/10	80030	00:32:01 - 00:46:32	gap at HO
11/08/10	80030	00:43:51 - 00:54:39	gap at MM
11/08/10	80031	01:51:29 - 02:02:42	gap at BE
11/08/10	80032	03:30:11 - 03:43:18	gap at BE
11/08/10	80032	03:00:07 - 03:09:18	gap at CM
11/08/10	80033	06:18:27 - 06:30:09	gap at CM
11/08/10	80034	07:11:43 - 07:24:42	gap at JO
11/08/10	80035	08:50:02 - 09:04:29	gap at JO
11/08/10	80036	11:05:10 - 11:13:57	gap at HO
11/08/10	80036	10:53:43 - 11:05:29	gap at MM
11/08/10	80037	12:42:26 - 12:57:09	gap at HO
11/08/10	80037	12:33:41 - 12:46:15	gap at MM
11/08/10	80037	11:55:05 - 11:59:33	gap at MA
11/08/10	80038	14:22:22 - 14:34:55	gap at HO
11/08/10	80038	14:13:23 - 14:26:07	gap at MM
11/08/10	80038	14:37:30 - 14:49:44	gap at SG
11/08/10	80039	14:47:07 - 14:59:56	gap at BE
11/08/10	80039	15:52:50 - 16:05:25	gap at MM
11/08/10	80039	15:13:37 - 15:26:57	gap at GS
11/08/10	80039	15:23:40 - 15:32:56	gap at CM
11/08/10	80040	17:32:02 - 17:44:33	gap at MM
11/08/10	80040	16:53:05 - 17:06:06	gap at GS
11/08/10	80040	17:01:46 - 17:13:23	gap at CM
11/08/10	80041	19:31:47 - 19:43:41	gap at JO
11/08/10	80042	19:49:48 - 20:02:37	gap at MA
11/08/10	80042	21:09:51 - 21:24:36	gap at JO
11/08/10	80043	22:23:26 - 22:35:22	gap at HO
11/08/10	80043	22:30:45 - 22:43:08	gap at MM
11/08/10	80034	06:45:47 - 06:47:05	gap at KS
11/08/10	80035	08:25:08 - 08:27:04	gap at KS
11/08/10	80036	10:04:46 - 10:06:44	gap at KS
11/08/10	80037	11:44:16 - 11:46:18	gap at KS
11/08/10	80038	13:23:21 - 13:25:18	gap at KS
11/08/10	80039	15:01:53 - 15:03:59	gap at KS
11/08/10	80040	16:39:29 - 16:41:31	gap at KS
11/08/10	80041	18:17:23 - 18:19:32	gap at KS
11/08/10	80042	19:56:28 - 19:58:07	gap at KS
11/08/10	80043	21:37:22 - 21:38:56	gap at KS
11/08/10	80044	23:20:51 - 23:22:04	gap at KS
11/08/10	80031	01:26:24 - 01:27:50	gap at GS
11/08/10	80032	03:04:06 - 03:05:40	gap at GS
11/08/10	80033	04:46:55 - 04:48:21	gap at GS
11/08/10	80036	10:19:26 - 10:21:29	gap at MS

11/08/10	80037	11:57:09 - 11:59:13	gap at MS
11/08/10	80044	23:06:23 - 23:08:08	gap at MS
11/08/10	80035	08:33:56 - 08:35:01	gap at MA
11/08/10	80036	10:12:51 - 10:14:13	gap at MA
11/08/10	80043	21:28:58 - 21:31:17	gap at MA
11/08/10	80032	02:59:31 - 03:01:22	gap at MI
11/08/10	80033	04:40:18 - 04:42:03	gap at MI
11/08/10	80039	15:19:45 - 15:21:37	gap at MI
11/08/10	80040	16:59:25 - 17:01:15	gap at MI
11/08/10	80041	19:11:10 - 19:12:56	gap at MM
11/08/10	80042	20:50:37 - 20:51:58	gap at MM
11/08/10	80031	02:05:04 - 02:06:26	gap at SG
11/08/10	80032	03:41:07 - 03:42:58	gap at SG
11/08/10	80038	14:37:30 - 14:40:49	gap at SG
11/08/10	80039	16:16:37 - 16:18:42	gap at SG
11/08/10	80034	07:11:43 - 07:24:42	gap at JO
11/08/10	80035	08:50:02 - 09:04:29	gap at JO
11/08/10	80036	11:05:10 - 11:13:57	gap at HO
11/08/10	80036	10:53:43 - 11:05:29	gap at MM
11/08/10	80037	12:42:26 - 12:57:09	gap at HO
11/08/10	80037	12:33:41 - 12:46:15	gap at MM
11/08/10	80037	11:55:05 - 11:59:33	gap at MA
11/08/10	80038	14:22:22 - 14:34:55	gap at HO
11/08/10	80038	14:13:23 - 14:26:07	gap at MM
11/08/10	80038	14:37:30 - 14:49:44	gap at SG
11/08/10	80039	14:47:07 - 14:59:56	gap at BE
11/08/10	80039	15:52:50 - 16:05:25	gap at MM
11/08/10	80039	15:13:37 - 15:26:57	gap at GS
11/08/10	80039	15:23:40 - 15:32:56	gap at CM
11/08/10	80040	17:32:02 - 17:44:33	gap at MM
11/08/10	80040	16:53:05 - 17:06:06	gap at GS
11/08/10	80040	17:01:46 - 17:13:23	gap at CM
11/08/10	80041	19:31:47 - 19:43:41	gap at JO
11/08/10	80042	19:49:48 - 20:02:37	gap at MA
11/08/10	80042	21:09:51 - 21:24:36	gap at JO
11/08/10	80043	22:23:26 - 22:35:22	gap at HO
11/08/10	80043	22:30:45 - 22:43:08	gap at MM
11/08/10	80034	06:45:47 - 06:47:05	gap at KS
11/08/10	80035	08:25:08 - 08:27:04	gap at KS
11/08/10	80036	10:04:46 - 10:06:44	gap at KS
11/08/10	80037	11:44:16 - 11:46:18	gap at KS
11/08/10	80038	13:23:21 - 13:25:18	gap at KS
11/08/10	80039	15:01:53 - 15:03:59	gap at KS
11/08/10	80040	16:39:29 - 16:41:31	gap at KS
11/08/10	80041	18:17:23 - 18:19:32	gap at KS
11/08/10	80042	19:56:28 - 19:58:07	gap at KS
11/08/10	80043	21:37:22 - 21:38:56	gap at KS
11/08/10	80044	23:20:51 - 23:22:04	gap at KS

11/08/10	80031	01:26:24 - 01:27:50	gap at GS
11/08/10	80032	03:04:06 - 03:05:40	gap at GS
11/08/10	80033	04:46:55 - 04:48:21	gap at GS
11/08/10	80036	10:19:26 - 10:21:29	gap at MS
11/08/10	80037	11:57:09 - 11:59:13	gap at MS
11/08/10	80044	23:06:23 - 23:08:08	gap at MS
11/08/10	80035	08:33:56 - 08:35:01	gap at MA
11/08/10	80036	10:12:51 - 10:14:13	gap at MA
11/08/10	80043	21:28:58 - 21:31:17	gap at MA
11/08/10	80032	02:59:31 - 03:01:22	gap at MI
11/08/10	80033	04:40:18 - 04:42:03	gap at MI
11/08/10	80039	15:19:45 - 15:21:37	gap at MI
11/08/10	80040	16:59:25 - 17:01:15	gap at MI
11/08/10	80041	19:11:10 - 19:12:56	gap at MM
11/08/10	80042	20:50:37 - 20:51:58	gap at MM
11/08/10	80031	02:05:04 - 02:06:26	gap at SG
11/08/10	80032	03:41:07 - 03:42:58	gap at SG
11/08/10	80038	14:37:30 - 14:40:49	gap at SG
11/08/10	80039	16:16:37 - 16:18:42	gap at SG
12/08/10	80044	00:00:48 - 00:15:19	gap at HO
12/08/10	80044	00:11:51 - 00:23:10	gap at MM
12/08/10	80045	01:42:37 - 01:53:25	gap at HO
12/08/10	80045	01:54:02 - 02:03:26	gap at MM
12/08/10	80046	02:58:52 - 03:12:17	gap at BE
12/08/10	80046	02:32:56 - 02:34:43	gap at CM
12/08/10	80047	04:39:23 - 04:49:05	gap at BE
12/08/10	80047	05:46:53 - 05:59:18	gap at CM
12/08/10	80048	07:01:23 - 07:08:27	gap at MM
12/08/10	80048	06:42:20 - 06:52:23	gap at JO
12/08/10	80049	08:42:01 - 08:51:26	gap at MM
12/08/10	80049	08:03:53 - 08:13:12	gap at MA
12/08/10	80049	08:18:30 - 08:33:31	gap at JO
12/08/10	80050	10:22:16 - 10:33:36	gap at MM
12/08/10	80050	10:01:51 - 10:09:44	gap at JO
12/08/10	80051	12:11:28 - 12:25:18	gap at HO
12/08/10	80051	12:02:17 - 12:14:41	gap at MM
12/08/10	80051	11:22:31 - 11:30:54	gap at MA
12/08/10	80052	13:50:40 - 14:04:56	gap at HO
12/08/10	80052	13:42:05 - 13:54:48	gap at MM
12/08/10	80052	14:08:11 - 14:16:52	gap at SG
12/08/10	80053	14:15:30 - 14:28:54	gap at BE
12/08/10	80053	15:21:36 - 15:34:15	gap at MM
12/08/10	80053	14:42:47 - 14:53:37	gap at GS
12/08/10	80054	15:58:50 - 16:05:54	gap at BE
12/08/10	80054	17:00:52 - 17:13:24	gap at MM
12/08/10	80054	16:21:39 - 16:35:25	gap at GS
12/08/10	80054	16:30:16 - 16:42:40	gap at CM
12/08/10	80055	18:02:19 - 18:11:24	gap at GS

12/08/10	80055	19:02:44 - 19:09:46	gap at JO
12/08/10	80056	19:21:42 - 19:30:34	gap at MA
12/08/10	80056	20:38:34 - 20:53:34	gap at JO
12/08/10	80057	21:54:05 - 22:03:28	gap at HO
12/08/10	80057	22:19:31 - 22:30:01	gap at JO
12/08/10	80058	23:29:43 - 23:44:02	gap at HO
12/08/10	80058	22:42:26 - 22:47:40	gap at MA
12/08/10	80048	06:14:50 - 06:15:59	gap at KS
12/08/10	80049	07:53:51 - 07:55:46	gap at KS
12/08/10	80050	09:33:27 - 09:35:26	gap at KS
12/08/10	80051	11:13:01 - 11:15:02	gap at KS
12/08/10	80052	12:52:16 - 12:54:15	gap at KS
12/08/10	80053	14:31:02 - 14:33:06	gap at KS
12/08/10	80054	16:08:45 - 16:10:48	gap at KS
12/08/10	80055	17:46:40 - 17:48:45	gap at KS
12/08/10	80056	19:25:10 - 19:26:44	gap at KS
12/08/10	80057	21:05:25 - 21:07:04	gap at KS
12/08/10	80058	22:47:59 - 22:49:27	gap at KS
12/08/10	80045	00:56:42 - 00:57:55	gap at GS
12/08/10	80046	02:32:55 - 02:34:16	gap at GS
12/08/10	80047	04:13:49 - 04:15:18	gap at GS
12/08/10	80045	00:49:39 - 00:50:42	gap at MS
12/08/10	80051	11:25:59 - 11:28:05	gap at MS
12/08/10	80052	13:06:41 - 13:08:45	gap at MS
12/08/10	80058	22:35:31 - 22:37:12	gap at MS
12/08/10	80050	09:41:31 - 09:43:03	gap at MA
12/08/10	80057	20:57:07 - 20:59:18	gap at MA
12/08/10	80046	02:29:18 - 02:31:05	gap at MI
12/08/10	80047	04:07:47 - 04:10:21	gap at MI
12/08/10	80053	14:49:33 - 14:51:20	gap at MI
12/08/10	80054	16:27:37 - 16:29:30	gap at MI
12/08/10	80055	18:40:00 - 18:41:44	gap at MM
12/08/10	80056	20:19:19 - 20:20:49	gap at MM
12/08/10	80057	21:59:11 - 22:01:00	gap at MM
12/08/10	80058	23:39:58 - 23:41:22	gap at MM
12/08/10	80046	03:10:00 - 03:20:08	gap at SG
12/08/10	80047	04:51:40 - 04:55:33	gap at SG
12/08/10	80052	14:08:11 - 14:09:45	gap at SG
12/08/10	80053	15:44:44 - 15:46:52	gap at SG
13/08/10	80059	01:09:53 - 01:22:58	gap at HO
13/08/10	80060	02:27:47 - 02:40:45	gap at BE
13/08/10	80060	03:35:26 - 03:47:17	gap at CM
13/08/10	80061	04:07:29 - 04:19:17	gap at BE
13/08/10	80061	04:18:44 - 04:30:52	gap at SG
13/08/10	80062	06:29:36 - 06:36:03	gap at MM
13/08/10	80062	05:16:24 - 05:24:57	gap at CM
13/08/10	80063	08:10:26 - 08:19:08	gap at MM
13/08/10	80063	07:47:32 - 08:02:11	gap at JO

13/08/10	80064	09:28:12 - 09:40:27	gap at JO
13/08/10	80065	11:30:53 - 11:43:02	gap at MM
13/08/10	80067	15:00:05 - 15:09:12	gap at HO
13/08/10	80067	14:50:21 - 15:03:03	gap at MM
13/08/10	80067	14:12:25 - 14:21:48	gap at GS
13/08/10	80067	15:13:31 - 15:27:18	gap at SG
13/08/10	80068	15:25:19 - 15:36:09	gap at BE
13/08/10	80068	15:50:22 - 16:04:18	gap at GS
13/08/10	80068	15:59:18 - 16:11:14	gap at CM
13/08/10	80069	17:30:27 - 17:41:48	gap at GS
13/08/10	80069	17:39:57 - 17:48:29	gap at CM
13/08/10	80070	20:07:39 - 20:21:58	gap at JO
13/08/10	80071	20:25:59 - 20:39:45	gap at MA
13/08/10	80071	21:47:17 - 22:00:30	gap at JO
13/08/10	80072	22:59:14 - 23:12:37	gap at HO
13/08/10	80063	07:22:36 - 07:24:05	gap at KS
13/08/10	80064	09:02:08 - 09:04:06	gap at KS
13/08/10	80065	10:41:45 - 10:43:45	gap at KS
13/08/10	80066	12:21:08 - 12:23:08	gap at KS
13/08/10	80067	14:00:02 - 14:02:04	gap at KS
13/08/10	80068	15:38:03 - 15:40:10	gap at KS
13/08/10	80069	17:15:52 - 17:17:55	gap at KS
13/08/10	80070	18:54:01 - 18:55:50	gap at KS
13/08/10	80071	20:33:42 - 20:35:14	gap at KS
13/08/10	80072	22:15:27 - 22:16:57	gap at KS
13/08/10	80060	02:02:10 - 02:03:44	gap at GS
13/08/10	80061	03:41:32 - 03:43:01	gap at GS
13/08/10	80059	00:15:58 - 00:17:38	gap at MS
13/08/10	80065	10:55:03 - 10:57:06	gap at MS
13/08/10	80066	12:34:29 - 12:36:28	gap at MS
13/08/10	80072	22:05:19 - 22:07:00	gap at MS
13/08/10	80073	23:43:39 - 23:45:23	gap at MS
13/08/10	80065	10:49:55 - 10:51:17	gap at MA
13/08/10	80070	18:53:07 - 18:55:48	gap at MA
13/08/10	80060	02:00:06 - 02:01:50	gap at MI
13/08/10	80061	03:36:07 - 03:38:49	gap at MI
13/08/10	80067	14:21:14 - 14:22:36	gap at MI
13/08/10	80068	15:56:15 - 15:58:08	gap at MI
13/08/10	80069	17:38:02 - 17:39:45	gap at MI
13/08/10	80066	13:10:44 - 13:11:45	gap at MM
13/08/10	80068	16:29:42 - 16:30:58	gap at MM
13/08/10	80069	18:08:51 - 18:11:09	gap at MM
13/08/10	80070	19:48:03 - 19:49:38	gap at MM
13/08/10	80071	21:27:43 - 21:29:34	gap at MM
13/08/10	80072	23:08:11 - 23:09:18	gap at MM
13/08/10	80060	02:39:33 - 02:41:29	gap at SG
13/08/10	80060	02:45:17 - 02:51:50	gap at SG
13/08/10	80067	15:13:31 - 15:20:00	gap at SG

13/08/10	80068	16:55:47 - 16:57:51	gap at SG
14/08/10	80073	00:37:54 - 00:52:11	gap at HO
14/08/10	80073	00:00:21 - 00:05:49	gap at KS
14/08/10	80074	01:57:01 - 02:08:38	gap at BE
14/08/10	80074	02:32:14 - 02:40:45	gap at MM
14/08/10	80075	03:35:54 - 03:48:53	gap at BE
14/08/10	80075	03:05:26 - 03:15:13	gap at CM
14/08/10	80075	04:43:40 - 04:55:06	gap at CM
14/08/10	80077	07:17:10 - 07:30:30	gap at JO
14/08/10	80078	08:55:50 - 09:10:04	gap at JO
14/08/10	80081	14:28:08 - 14:40:10	gap at HO
14/08/10	80081	14:19:05 - 14:31:48	gap at MM
14/08/10	80081	14:42:58 - 14:55:35	gap at SG
14/08/10	80082	14:52:56 - 15:05:33	gap at BE
14/08/10	80082	15:58:30 - 16:11:05	gap at MM
14/08/10	80082	15:19:15 - 15:32:44	gap at GS
14/08/10	80082	15:29:03 - 15:38:56	gap at CM
14/08/10	80083	17:37:41 - 17:50:13	gap at MM
14/08/10	80083	16:58:49 - 17:11:38	gap at GS
14/08/10	80083	17:07:34 - 17:18:53	gap at CM
14/08/10	80084	19:16:51 - 19:29:30	gap at MM
14/08/10	80084	19:37:14 - 19:49:39	gap at JO
14/08/10	80085	21:15:35 - 21:30:11	gap at JO
14/08/10	80086	22:28:52 - 22:41:06	gap at HO
14/08/10	80086	22:36:30 - 22:48:51	gap at MM
14/08/10	80077	06:51:26 - 06:52:48	gap at KS
14/08/10	80078	08:30:50 - 08:32:47	gap at KS
14/08/10	80079	10:10:27 - 10:12:28	gap at KS
14/08/10	80080	11:49:57 - 11:52:00	gap at KS
14/08/10	80081	13:28:59 - 13:30:58	gap at KS
14/08/10	80082	15:07:26 - 15:09:39	gap at KS
14/08/10	80083	16:45:03 - 16:47:07	gap at KS
14/08/10	80084	18:23:01 - 18:25:04	gap at KS
14/08/10	80085	20:02:11 - 20:03:48	gap at KS
14/08/10	80086	21:43:12 - 21:44:47	gap at KS
14/08/10	80087	23:26:52 - 23:28:07	gap at KS
14/08/10	80074	01:31:51 - 01:33:19	gap at GS
14/08/10	80075	03:09:49 - 03:11:12	gap at GS
14/08/10	80079	10:24:53 - 10:27:01	gap at MS
14/08/10	80080	12:02:55 - 12:04:53	gap at MS
14/08/10	80087	23:12:04 - 23:14:04	gap at MS
14/08/10	80078	08:39:42 - 08:40:55	gap at MA
14/08/10	80079	10:18:32 - 10:19:54	gap at MA
14/08/10	80085	19:55:19 - 19:57:42	gap at MA
14/08/10	80086	21:34:46 - 21:36:41	gap at MA
14/08/10	80075	03:05:05 - 03:06:57	gap at MI
14/08/10	80076	04:46:21 - 04:48:08	gap at MI
14/08/10	80082	15:25:19 - 15:27:11	gap at MI

14/08/10	80083	17:05:16 - 17:07:08	gap at MI
14/08/10	80079	10:59:27 - 11:00:30	gap at MM
14/08/10	80080	12:39:23 - 12:40:23	gap at MM
14/08/10	80085	20:56:19 - 20:57:41	gap at MM
14/08/10	80074	02:10:11 - 02:11:52	gap at SG
14/08/10	80075	03:46:51 - 03:48:49	gap at SG
14/08/10	80081	14:42:58 - 14:46:53	gap at SG
14/08/10	80082	16:22:31 - 16:24:45	gap at SG
15/08/10	80087	00:06:25 - 00:21:00	gap at HO
15/08/10	80088	01:48:58 - 01:58:53	gap at HO
15/08/10	80089	03:04:32 - 03:17:57	gap at BE
15/08/10	80089	02:37:11 - 02:41:41	gap at CM
15/08/10	80089	04:11:58 - 04:24:21	gap at CM
15/08/10	80090	04:45:15 - 04:54:25	gap at BE
15/08/10	80090	05:25:41 - 05:31:28	gap at MM
15/08/10	80091	07:07:09 - 07:14:21	gap at MM
15/08/10	80091	06:47:35 - 06:58:19	gap at JO
15/08/10	80092	08:47:45 - 08:57:18	gap at MM
15/08/10	80092	08:24:11 - 08:39:11	gap at JO
15/08/10	80093	10:27:59 - 10:39:24	gap at MM
15/08/10	80093	10:08:17 - 10:14:45	gap at JO
15/08/10	80094	12:08:00 - 12:20:26	gap at MM
15/08/10	80094	11:28:24 - 11:36:24	gap at MA
15/08/10	80095	13:56:25 - 14:10:23	gap at HO
15/08/10	80095	13:47:46 - 14:00:30	gap at MM
15/08/10	80095	14:13:23 - 14:22:58	gap at SG
15/08/10	80096	14:21:13 - 14:34:34	gap at BE
15/08/10	80096	15:27:17 - 15:39:55	gap at MM
15/08/10	80096	14:48:22 - 15:00:39	gap at GS
15/08/10	80096	15:00:41 - 15:04:38	gap at CM
15/08/10	80097	16:05:11 - 16:11:05	gap at BE
15/08/10	80097	17:06:32 - 17:19:04	gap at MM
15/08/10	80097	16:27:22 - 16:41:01	gap at GS
15/08/10	80097	16:35:57 - 16:48:19	gap at CM
15/08/10	80098	18:45:40 - 18:58:16	gap at MM
15/08/10	80098	18:08:09 - 18:16:43	gap at GS
15/08/10	80098	19:07:49 - 19:16:08	gap at JO
15/08/10	80099	19:27:03 - 19:36:24	gap at MA
15/08/10	80099	20:44:14 - 20:59:15	gap at JO
15/08/10	80100	21:03:00 - 21:16:26	gap at MA
15/08/10	80100	22:25:28 - 22:35:15	gap at JO
15/08/10	80101	23:35:21 - 23:49:44	gap at HO
15/08/10	80101	23:45:45 - 23:57:25	gap at MM
15/08/10	80091	06:20:27 - 06:21:38	gap at KS
15/08/10	80092	07:59:32 - 08:01:30	gap at KS
15/08/10	80093	09:39:09 - 09:41:12	gap at KS
15/08/10	80094	11:18:42 - 11:20:44	gap at KS
15/08/10	80095	12:57:55 - 12:59:55	gap at KS

15/08/10	80096	14:36:40 - 14:38:44	gap at KS
15/08/10	80097	16:14:20 - 16:16:25	gap at KS
15/08/10	80098	17:52:14 - 17:54:29	gap at KS
15/08/10	80099	19:30:50 - 19:32:25	gap at KS
15/08/10	80100	21:11:13 - 21:12:42	gap at KS
15/08/10	80101	22:53:56 - 22:55:19	gap at KS
15/08/10	80088	01:02:03 - 01:03:12	gap at GS
15/08/10	80089	02:38:34 - 02:39:59	gap at GS
15/08/10	80090	04:19:45 - 04:21:13	gap at GS
15/08/10	80094	11:31:39 - 11:33:47	gap at MS
15/08/10	80095	13:12:35 - 13:14:34	gap at MS
15/08/10	80101	22:41:05 - 22:42:50	gap at MS
15/08/10	80093	09:47:12 - 09:48:35	gap at MA
15/08/10	80089	02:34:44 - 02:36:35	gap at MI
15/08/10	80090	04:13:37 - 04:15:31	gap at MI
15/08/10	80096	14:54:58 - 14:56:49	gap at MI
15/08/10	80097	16:33:21 - 16:35:16	gap at MI
15/08/10	80099	20:25:00 - 20:26:34	gap at MM
15/08/10	80100	22:04:55 - 22:06:42	gap at MM
15/08/10	80089	03:15:37 - 03:17:43	gap at SG
15/08/10	80090	04:57:53 - 04:59:19	gap at SG
15/08/10	80095	14:13:23 - 14:14:56	gap at SG
15/08/10	80096	15:50:29 - 15:52:32	gap at SG
16/08/10	80102	01:15:43 - 01:28:32	gap at HO
16/08/10	80103	02:33:25 - 02:46:32	gap at BE
16/08/10	80103	03:40:59 - 03:53:02	gap at CM
16/08/10	80104	04:13:16 - 04:24:45	gap at BE
16/08/10	80105	05:49:59 - 05:52:29	gap at KS
16/08/10	80105	05:22:33 - 05:30:13	gap at CM
16/08/10	80106	08:16:11 - 08:25:00	gap at MM
16/08/10	80106	07:53:07 - 08:07:55	gap at JO
16/08/10	80107	09:34:11 - 09:45:53	gap at JO
16/08/10	80110	15:05:55 - 15:14:40	gap at HO
16/08/10	80110	14:56:02 - 15:08:43	gap at MM
16/08/10	80110	14:17:53 - 14:27:53	gap at GS
16/08/10	80110	15:19:09 - 15:33:00	gap at SG
16/08/10	80111	15:31:18 - 15:41:39	gap at BE
16/08/10	80111	16:35:22 - 16:47:54	gap at MM
16/08/10	80111	15:56:03 - 16:09:59	gap at GS
16/08/10	80111	16:04:53 - 16:17:00	gap at CM
16/08/10	80112	18:14:30 - 18:27:04	gap at MM
16/08/10	80112	17:36:13 - 17:47:13	gap at GS
16/08/10	80112	17:45:59 - 17:53:41	gap at CM
16/08/10	80113	19:53:44 - 20:06:26	gap at MM
16/08/10	80113	18:58:20 - 19:03:08	gap at MA
16/08/10	80113	20:13:14 - 20:27:45	gap at JO
16/08/10	80114	21:33:26 - 21:46:05	gap at MM
16/08/10	80114	20:31:36 - 20:45:19	gap at MA

16/08/10	80114	21:53:06 - 22:05:56	gap at JO
16/08/10	80115	23:04:43 - 23:18:21	gap at HO
16/08/10	80115	23:13:57 - 23:25:59	gap at MM
16/08/10	80115	22:14:23 - 22:23:39	gap at MA
16/08/10	80106	07:28:17 - 07:29:49	gap at KS
16/08/10	80107	09:07:50 - 09:09:49	gap at KS
16/08/10	80108	10:47:26 - 10:49:29	gap at KS
16/08/10	80109	12:26:48 - 12:28:49	gap at KS
16/08/10	80110	14:05:41 - 14:07:45	gap at KS
16/08/10	80111	15:43:38 - 15:45:43	gap at KS
16/08/10	80112	17:21:29 - 17:23:34	gap at KS
16/08/10	80113	18:59:40 - 19:01:26	gap at KS
16/08/10	80114	20:39:27 - 20:41:01	gap at KS
16/08/10	80115	22:21:20 - 22:22:51	gap at KS
16/08/10	80103	02:07:44 - 02:09:08	gap at GS
16/08/10	80104	03:47:22 - 03:48:56	gap at GS
16/08/10	80102	00:21:57 - 00:23:31	gap at MS
16/08/10	80108	11:00:39 - 11:02:45	gap at MS
16/08/10	80109	12:40:15 - 12:42:15	gap at MS
16/08/10	80115	22:10:45 - 22:12:17	gap at MS
16/08/10	80116	23:49:28 - 23:51:14	gap at MS
16/08/10	80108	10:55:42 - 10:57:03	gap at MA
16/08/10	80103	02:05:17 - 02:07:03	gap at MI
16/08/10	80104	03:41:49 - 03:43:47	gap at MI
16/08/10	80110	14:25:59 - 14:27:38	gap at MI
16/08/10	80111	16:01:55 - 16:03:49	gap at MI
16/08/10	80112	17:44:13 - 17:45:54	gap at MI
16/08/10	80108	11:36:35 - 11:37:46	gap at MM
16/08/10	80109	13:16:26 - 13:17:28	gap at MM
16/08/10	80103	02:45:02 - 02:51:32	gap at SG
16/08/10	80104	04:24:37 - 04:26:19	gap at SG
17/08/10	80116	00:43:42 - 00:57:48	gap at HO
17/08/10	80116	00:55:31 - 01:06:06	gap at MM
17/08/10	80116	00:06:32 - 00:11:21	gap at KS
17/08/10	80117	02:02:35 - 02:14:31	gap at BE
17/08/10	80117	02:38:07 - 02:46:30	gap at MM
17/08/10	80117	02:15:24 - 02:25:04	gap at SG
17/08/10	80118	03:41:38 - 03:54:27	gap at BE
17/08/10	80118	04:21:12 - 04:27:26	gap at MM
17/08/10	80118	03:52:35 - 04:06:04	gap at SG
17/08/10	80118	03:10:49 - 03:21:07	gap at CM
17/08/10	80118	04:49:32 - 05:00:37	gap at CM
17/08/10	80119	06:03:31 - 06:09:34	gap at MM
17/08/10	80120	07:44:35 - 07:52:39	gap at MM
17/08/10	80120	07:22:38 - 07:36:18	gap at JO
17/08/10	80121	09:25:01 - 09:35:21	gap at MM
17/08/10	80121	09:01:39 - 09:15:38	gap at JO
17/08/10	80122	11:05:10 - 11:17:03	gap at MM

17/08/10	80123	12:45:05 - 12:57:42	gap at MM
17/08/10	80124	14:33:55 - 14:45:36	gap at HO
17/08/10	80124	14:24:46 - 14:37:29	gap at MM
17/08/10	80124	14:48:28 - 15:01:24	gap at SG
17/08/10	80125	14:58:46 - 15:11:09	gap at BE
17/08/10	80125	16:04:10 - 16:16:45	gap at MM
17/08/10	80125	15:24:54 - 15:38:30	gap at GS
17/08/10	80125	15:34:29 - 15:44:53	gap at CM
17/08/10	80126	17:43:21 - 17:55:53	gap at MM
17/08/10	80126	17:04:33 - 17:17:09	gap at GS
17/08/10	80126	17:13:23 - 17:24:21	gap at CM
17/08/10	80127	19:22:31 - 19:35:11	gap at MM
17/08/10	80127	19:42:42 - 19:55:36	gap at JO
17/08/10	80128	21:02:01 - 21:14:44	gap at MM
17/08/10	80128	20:00:52 - 20:14:14	gap at MA
17/08/10	80128	21:21:19 - 21:35:45	gap at JO
17/08/10	80129	22:34:19 - 22:46:50	gap at HO
17/08/10	80129	22:42:15 - 22:54:34	gap at MM
17/08/10	80129	21:40:35 - 21:53:13	gap at MA
17/08/10	80120	06:57:06 - 06:58:35	gap at KS
17/08/10	80121	08:36:31 - 08:38:29	gap at KS
17/08/10	80122	10:16:09 - 10:18:10	gap at KS
17/08/10	80123	11:55:37 - 11:57:43	gap at KS
17/08/10	80124	13:34:37 - 13:36:39	gap at KS
17/08/10	80125	15:12:59 - 15:15:17	gap at KS
17/08/10	80126	16:50:36 - 16:52:46	gap at KS
17/08/10	80127	18:28:38 - 18:30:39	gap at KS
17/08/10	80128	20:07:54 - 20:09:28	gap at KS
17/08/10	80129	21:49:03 - 21:50:33	gap at KS
17/08/10	80130	23:32:55 - 23:34:05	gap at KS
17/08/10	80117	01:37:20 - 01:38:39	gap at GS
17/08/10	80118	03:15:33 - 03:17:05	gap at GS
17/08/10	80116	23:49:28 - 23:51:14	gap at MS
17/08/10	80122	10:30:22 - 10:32:30	gap at MS
17/08/10	80123	12:08:38 - 12:10:44	gap at MS
17/08/10	80130	23:17:46 - 23:19:33	gap at MS
17/08/10	80121	08:45:29 - 08:46:47	gap at MA
17/08/10	80122	10:24:11 - 10:25:38	gap at MA
17/08/10	80118	03:10:41 - 03:12:35	gap at MI
17/08/10	80118	03:12:48 - 03:23:54	gap at MI
17/08/10	80119	04:52:27 - 04:54:14	gap at MI
17/08/10	80125	15:30:54 - 15:32:50	gap at MI
17/08/10	80126	17:11:08 - 17:13:00	gap at MI
17/08/10	80124	14:48:28 - 14:55:20	gap at SG
17/08/10	80125	16:28:26 - 16:32:29	gap at SG
18/08/10	80130	00:12:03 - 00:26:41	gap at HO
18/08/10	80130	00:23:28 - 00:34:37	gap at MM
18/08/10	80131	01:55:11 - 02:04:13	gap at HO

18/08/10	80131	02:05:46 - 02:14:54	gap at MM
18/08/10	80132	03:10:14 - 03:23:37	gap at BE
18/08/10	80132	03:48:49 - 03:55:37	gap at MM
18/08/10	80132	02:42:01 - 02:48:03	gap at CM
18/08/10	80132	04:17:40 - 04:29:59	gap at CM
18/08/10	80133	04:51:07 - 04:59:43	gap at BE
18/08/10	80133	05:31:31 - 05:37:19	gap at MM
18/08/10	80134	07:12:55 - 07:20:14	gap at MM
18/08/10	80134	06:52:53 - 07:04:14	gap at JO
18/08/10	80135	08:53:29 - 09:03:10	gap at MM
18/08/10	80135	08:29:54 - 08:44:49	gap at JO
18/08/10	80136	10:33:42 - 10:45:13	gap at MM
18/08/10	80137	12:13:42 - 12:26:11	gap at MM
18/08/10	80137	11:34:12 - 11:41:40	gap at MA
18/08/10	80138	13:53:28 - 14:06:12	gap at MM
18/08/10	80138	14:18:39 - 14:28:59	gap at SG
18/08/10	80139	14:26:56 - 14:40:13	gap at BE
18/08/10	80139	15:32:58 - 15:45:35	gap at MM
18/08/10	80139	15:00:26 - 15:11:41	gap at MI
18/08/10	80139	14:53:57 - 15:06:32	gap at GS
18/08/10	80139	15:05:28 - 15:11:15	gap at CM
18/08/10	80140	17:12:12 - 17:24:44	gap at MM
18/08/10	80140	16:39:07 - 16:51:38	gap at MI
18/08/10	80140	16:33:04 - 16:46:37	gap at GS
18/08/10	80140	16:41:39 - 16:53:55	gap at CM
18/08/10	80141	18:51:20 - 19:03:57	gap at MM
18/08/10	80141	18:14:00 - 18:22:00	gap at GS
18/08/10	80141	19:13:02 - 19:22:23	gap at JO
18/08/10	80142	20:30:41 - 20:43:25	gap at MM
18/08/10	80142	19:30:36 - 19:42:13	gap at MA
18/08/10	80142	20:49:54 - 21:04:55	gap at JO
18/08/10	80143	22:04:35 - 22:15:08	gap at HO
18/08/10	80143	22:10:39 - 22:23:10	gap at MM
18/08/10	80143	22:31:28 - 22:40:26	gap at JO
18/08/10	80144	23:41:02 - 23:55:25	gap at HO
18/08/10	80144	23:51:33 - 00:03:09	gap at MM
18/08/10	80134	06:26:03 - 06:27:16	gap at KS
18/08/10	80135	08:05:13 - 08:07:11	gap at KS
18/08/10	80136	09:44:50 - 09:46:52	gap at KS
18/08/10	80137	11:24:23 - 11:26:29	gap at KS
18/08/10	80138	13:03:35 - 13:05:35	gap at KS
18/08/10	80139	14:42:17 - 14:44:22	gap at KS
18/08/10	80140	16:19:57 - 16:22:03	gap at KS
18/08/10	80141	17:57:47 - 18:00:09	gap at KS
18/08/10	80142	19:36:31 - 19:38:08	gap at KS
18/08/10	80143	21:17:01 - 21:18:32	gap at KS
18/08/10	80144	22:59:53 - 23:01:18	gap at KS
18/08/10	80131	01:07:25 - 01:08:35	gap at GS

18/08/10	80132	02:44:13 - 02:45:45	gap at GS
18/08/10	80133	04:25:44 - 04:27:11	gap at GS
18/08/10	80137	11:37:20 - 11:39:29	gap at MS
18/08/10	80138	13:18:32 - 13:20:34	gap at MS
18/08/10	80144	22:46:41 - 22:48:24	gap at MS
18/08/10	80135	08:14:39 - 08:15:40	gap at MA
18/08/10	80136	09:52:53 - 09:54:16	gap at MA
18/08/10	80143	21:08:48 - 21:11:02	gap at MA
18/08/10	80132	02:40:11 - 02:42:03	gap at MI
18/08/10	80133	04:19:29 - 04:21:20	gap at MI
18/08/10	80132	03:21:15 - 03:23:29	gap at SG
18/08/10	80138	14:18:39 - 14:20:10	gap at SG
18/08/10	80139	15:56:15 - 15:58:23	gap at SG
19/08/10	80144	23:51:33 - 00:03:09	gap at MM
19/08/10	80145	01:21:35 - 01:34:05	gap at HO
19/08/10	80145	01:33:31 - 01:43:21	gap at MM
19/08/10	80146	02:39:03 - 02:52:17	gap at BE
19/08/10	80146	03:16:24 - 03:23:53	gap at MM
19/08/10	80146	02:10:33 - 02:20:02	gap at MI
19/08/10	80146	03:46:34 - 03:58:46	gap at CM
19/08/10	80147	04:19:03 - 04:30:12	gap at BE
19/08/10	80147	04:59:22 - 05:05:12	gap at MM
19/08/10	80147	03:47:33 - 04:00:44	gap at MI
19/08/10	80148	06:41:10 - 06:47:49	gap at MM
19/08/10	80148	05:55:25 - 05:59:51	gap at KS
19/08/10	80148	05:28:48 - 05:35:21	gap at CM
19/08/10	80148	06:24:28 - 06:31:10	gap at JO
19/08/10	80149	08:21:56 - 08:30:53	gap at MM
19/08/10	80149	07:58:43 - 08:13:37	gap at JO
19/08/10	80150	09:40:13 - 09:51:17	gap at JO
19/08/10	80153	13:55:39 - 14:09:01	gap at BE
19/08/10	80153	15:11:46 - 15:20:07	gap at HO
19/08/10	80153	15:01:43 - 15:14:24	gap at MM
19/08/10	80153	14:23:23 - 14:33:54	gap at GS
19/08/10	80153	15:24:48 - 15:38:41	gap at SG
19/08/10	80154	15:37:19 - 15:47:07	gap at BE
19/08/10	80154	16:01:44 - 16:15:39	gap at GS
19/08/10	80154	16:10:29 - 16:22:45	gap at CM
19/08/10	80155	17:42:00 - 17:52:38	gap at GS
19/08/10	80155	17:52:06 - 17:58:48	gap at CM
19/08/10	80156	19:59:25 - 20:12:08	gap at MM
19/08/10	80156	19:03:23 - 19:08:50	gap at MA
19/08/10	80156	20:18:50 - 20:33:32	gap at JO
19/08/10	80157	21:39:09 - 21:51:47	gap at MM
19/08/10	80157	20:37:14 - 20:50:54	gap at MA
19/08/10	80157	21:58:56 - 22:11:21	gap at JO
19/08/10	80158	23:10:12 - 23:24:04	gap at HO
19/08/10	80158	23:19:43 - 23:31:42	gap at MM

19/08/10	80149	07:33:58 - 07:35:30	gap at KS
19/08/10	80150	09:13:32 - 09:15:32	gap at KS
19/08/10	80151	10:53:08 - 10:55:10	gap at KS
19/08/10	80152	12:32:28 - 12:34:30	gap at KS
19/08/10	80153	14:11:20 - 14:13:26	gap at KS
19/08/10	80154	15:49:13 - 15:51:17	gap at KS
19/08/10	80155	17:27:07 - 17:29:13	gap at KS
19/08/10	80156	19:05:19 - 19:07:03	gap at KS
19/08/10	80157	20:45:13 - 20:46:42	gap at KS
19/08/10	80158	22:27:14 - 22:28:44	gap at KS
19/08/10	80147	03:53:12 - 03:54:48	gap at GS
19/08/10	80145	00:27:59 - 00:29:33	gap at MS
19/08/10	80151	11:06:16 - 11:08:24	gap at MS
19/08/10	80152	12:46:07 - 12:48:06	gap at MS
19/08/10	80158	22:16:13 - 22:17:41	gap at MS
19/08/10	80159	23:55:18 - 23:57:05	gap at MS
19/08/10	80150	09:21:42 - 09:22:47	gap at MA
19/08/10	80153	14:31:02 - 14:32:48	gap at MI
19/08/10	80154	16:07:36 - 16:09:30	gap at MI
19/08/10	80155	17:50:37 - 17:52:10	gap at MI
19/08/10	80150	10:02:14 - 10:03:14	gap at MM
19/08/10	80151	11:42:18 - 11:43:29	gap at MM
19/08/10	80152	13:22:08 - 13:23:11	gap at MM
19/08/10	80154	16:41:02 - 16:42:18	gap at MM
19/08/10	80155	18:20:10 - 18:22:20	gap at MM
19/08/10	80146	02:50:32 - 02:52:31	gap at SG
19/08/10	80147	04:30:32 - 04:32:05	gap at SG
20/08/10	80159	00:49:31 - 01:03:24	gap at HO
20/08/10	80159	01:01:21 - 01:11:50	gap at MM
20/08/10	80159	00:12:47 - 00:16:50	gap at KS
20/08/10	80160	02:08:10 - 02:20:23	gap at BE
20/08/10	80160	02:44:00 - 02:52:14	gap at MM
20/08/10	80161	03:47:22 - 04:00:00	gap at BE
20/08/10	80161	03:58:21 - 04:11:37	gap at SG
20/08/10	80161	03:16:14 - 03:26:58	gap at CM
20/08/10	80161	04:55:25 - 05:06:06	gap at CM
20/08/10	80163	07:28:08 - 07:42:04	gap at JO
20/08/10	80164	09:07:30 - 09:21:11	gap at JO
20/08/10	80165	11:21:21 - 11:31:59	gap at HO
20/08/10	80166	12:59:23 - 13:14:12	gap at HO
20/08/10	80167	14:39:42 - 14:50:47	gap at HO
20/08/10	80167	14:30:27 - 14:43:10	gap at MM
20/08/10	80167	14:53:59 - 15:07:12	gap at SG
20/08/10	80168	15:04:37 - 15:16:44	gap at BE
20/08/10	80168	15:30:33 - 15:44:16	gap at GS
20/08/10	80168	15:39:57 - 15:50:48	gap at CM
20/08/10	80169	17:10:18 - 17:22:39	gap at GS
20/08/10	80169	17:19:14 - 17:29:47	gap at CM

20/08/10	80170	19:28:11 - 19:40:52	gap at MM
20/08/10	80170	19:48:13 - 20:01:30	gap at JO
20/08/10	80171	21:07:44 - 21:20:26	gap at MM
20/08/10	80171	21:27:04 - 21:41:17	gap at JO
20/08/10	80172	22:39:46 - 22:52:34	gap at HO
20/08/10	80172	22:48:00 - 23:00:16	gap at MM
20/08/10	80163	07:02:46 - 07:04:16	gap at KS
20/08/10	80164	08:42:13 - 08:44:12	gap at KS
20/08/10	80165	10:21:50 - 10:23:53	gap at KS
20/08/10	80166	12:01:17 - 12:03:24	gap at KS
20/08/10	80167	13:40:16 - 13:42:20	gap at KS
20/08/10	80168	15:18:30 - 15:20:54	gap at KS
20/08/10	80169	16:56:11 - 16:58:21	gap at KS
20/08/10	80170	18:34:16 - 18:36:19	gap at KS
20/08/10	80171	20:13:37 - 20:15:18	gap at KS
20/08/10	80172	21:54:54 - 21:56:25	gap at KS
20/08/10	80173	23:38:58 - 23:40:27	gap at KS
20/08/10	80160	01:42:50 - 01:44:22	gap at GS
20/08/10	80161	03:21:18 - 03:23:01	gap at GS
20/08/10	80159	23:55:18 - 23:57:05	gap at MS
20/08/10	80165	10:35:51 - 10:37:59	gap at MS
20/08/10	80166	12:14:24 - 12:16:30	gap at MS
20/08/10	80173	23:23:29 - 23:25:18	gap at MS
20/08/10	80165	10:29:51 - 10:31:20	gap at MA
20/08/10	80171	20:06:25 - 20:08:40	gap at MA
20/08/10	80172	21:47:01 - 21:48:22	gap at MA
20/08/10	80160	01:43:03 - 01:44:20	gap at MI
20/08/10	80168	15:36:31 - 15:38:24	gap at MI
20/08/10	80169	17:17:02 - 17:18:50	gap at MI
20/08/10	80165	11:10:52 - 11:12:00	gap at MM
20/08/10	80166	12:50:47 - 12:51:51	gap at MM
20/08/10	80168	16:09:51 - 16:11:09	gap at MM
20/08/10	80169	17:49:01 - 17:51:14	gap at MM
20/08/10	80160	02:20:41 - 02:24:16	gap at SG
20/08/10	80167	14:53:59 - 14:57:55	gap at SG
20/08/10	80168	16:34:24 - 16:36:36	gap at SG
21/08/10	80173	00:17:43 - 00:32:21	gap at HO
21/08/10	80173	00:29:18 - 00:40:20	gap at MM
21/08/10	80174	02:01:23 - 02:09:30	gap at HO
21/08/10	80175	03:15:55 - 03:29:16	gap at BE
21/08/10	80175	03:54:42 - 04:01:23	gap at MM
21/08/10	80175	03:26:54 - 03:40:47	gap at SG
21/08/10	80175	02:47:04 - 02:54:14	gap at CM
21/08/10	80175	04:23:24 - 04:35:36	gap at CM
21/08/10	80176	04:57:01 - 05:04:59	gap at BE
21/08/10	80176	04:25:23 - 04:36:54	gap at MI
21/08/10	80177	06:58:14 - 07:10:06	gap at JO
21/08/10	80178	08:59:13 - 09:09:01	gap at MM

21/08/10	80178	08:35:37 - 08:50:27	gap at JO
21/08/10	80180	12:28:22 - 12:42:52	gap at HO
21/08/10	80180	11:40:00 - 11:46:53	gap at MA
21/08/10	80181	14:07:57 - 14:21:12	gap at HO
21/08/10	80181	13:59:09 - 14:11:53	gap at MM
21/08/10	80181	14:23:59 - 14:34:58	gap at SG
21/08/10	80182	14:32:41 - 14:45:52	gap at BE
21/08/10	80182	15:38:38 - 15:51:15	gap at MM
21/08/10	80182	15:05:55 - 15:17:36	gap at MI
21/08/10	80182	14:59:34 - 15:12:23	gap at GS
21/08/10	80182	15:10:31 - 15:17:36	gap at CM
21/08/10	80183	17:17:52 - 17:30:23	gap at MM
21/08/10	80183	16:44:54 - 16:57:08	gap at MI
21/08/10	80183	16:38:47 - 16:52:12	gap at GS
21/08/10	80183	16:47:23 - 16:59:31	gap at CM
21/08/10	80184	18:57:00 - 19:09:38	gap at MM
21/08/10	80184	18:19:53 - 18:27:14	gap at GS
21/08/10	80184	19:18:19 - 19:28:33	gap at JO
21/08/10	80185	20:36:23 - 20:49:07	gap at MM
21/08/10	80185	19:36:04 - 19:48:01	gap at MA
21/08/10	80185	20:55:35 - 21:10:34	gap at JO
21/08/10	80186	22:09:58 - 22:20:56	gap at HO
21/08/10	80186	22:37:32 - 22:45:33	gap at JO
21/08/10	80187	23:46:41 - 00:01:06	gap at HO
21/08/10	80187	23:57:20 - 00:08:52	gap at MM
21/08/10	80177	06:31:41 - 06:32:59	gap at KS
21/08/10	80178	08:10:55 - 08:12:55	gap at KS
21/08/10	80179	09:50:32 - 09:52:33	gap at KS
21/08/10	80180	11:30:04 - 11:32:12	gap at KS
21/08/10	80181	13:09:14 - 13:11:15	gap at KS
21/08/10	80182	14:47:54 - 14:50:01	gap at KS
21/08/10	80183	16:25:34 - 16:27:40	gap at KS
21/08/10	80184	18:03:21 - 18:05:42	gap at KS
21/08/10	80185	19:42:13 - 19:43:52	gap at KS
21/08/10	80186	21:22:49 - 21:24:26	gap at KS
21/08/10	80187	23:05:52 - 23:07:08	gap at KS
21/08/10	80174	01:12:49 - 01:14:17	gap at GS
21/08/10	80175	02:49:53 - 02:51:22	gap at GS
21/08/10	80176	04:31:44 - 04:33:12	gap at GS
21/08/10	80179	10:06:04 - 10:07:59	gap at MS
21/08/10	80180	11:43:00 - 11:45:09	gap at MS
21/08/10	80181	13:24:37 - 13:26:35	gap at MS
21/08/10	80187	22:52:17 - 22:53:59	gap at MS
21/08/10	80178	08:20:07 - 08:21:21	gap at MA
21/08/10	80179	09:58:34 - 10:00:02	gap at MA
21/08/10	80186	21:14:32 - 21:16:48	gap at MA
21/08/10	80175	02:45:41 - 02:47:31	gap at MI
21/08/10	80179	10:39:26 - 10:40:26	gap at MM

21/08/10	80180	12:19:25 - 12:20:31	gap at MM
21/08/10	80186	22:16:23 - 22:18:02	gap at MM
21/08/10	80182	16:02:02 - 16:08:58	gap at SG
22/08/10	80187	23:46:41 - 00:01:06	gap at HO
22/08/10	80187	23:57:20 - 00:08:52	gap at MM
22/08/10	80188	01:27:36 - 01:39:37	gap at HO
22/08/10	80188	01:39:22 - 01:49:05	gap at MM
22/08/10	80188	00:43:25 - 00:51:35	gap at GS
22/08/10	80189	02:44:42 - 02:58:01	gap at BE
22/08/10	80189	03:22:17 - 03:29:39	gap at MM
22/08/10	80189	02:15:51 - 02:25:58	gap at MI
22/08/10	80189	03:52:10 - 04:04:29	gap at CM
22/08/10	80190	04:24:50 - 04:35:38	gap at BE
22/08/10	80190	03:53:18 - 04:06:21	gap at MI
22/08/10	80191	06:46:57 - 06:53:43	gap at MM
22/08/10	80191	06:00:56 - 06:06:04	gap at KS
22/08/10	80191	05:35:14 - 05:40:19	gap at CM
22/08/10	80191	06:29:27 - 06:37:19	gap at JO
22/08/10	80192	08:27:40 - 08:36:46	gap at MM
22/08/10	80192	08:04:21 - 08:19:19	gap at JO
22/08/10	80193	10:07:58 - 10:19:04	gap at MM
22/08/10	80193	09:46:18 - 09:56:38	gap at JO
22/08/10	80194	11:57:24 - 12:10:38	gap at HO
22/08/10	80195	13:36:22 - 13:50:57	gap at HO
22/08/10	80196	14:01:18 - 14:14:42	gap at BE
22/08/10	80196	15:17:38 - 15:25:29	gap at HO
22/08/10	80196	14:36:13 - 14:44:29	gap at MI
22/08/10	80196	14:28:54 - 14:39:54	gap at GS
22/08/10	80197	15:43:23 - 15:52:33	gap at BE
22/08/10	80197	16:13:18 - 16:26:35	gap at MI
22/08/10	80197	16:07:25 - 16:21:19	gap at GS
22/08/10	80197	16:16:07 - 16:28:28	gap at CM
22/08/10	80198	17:57:47 - 17:58:53	gap at MI
22/08/10	80198	17:47:47 - 17:58:01	gap at GS
22/08/10	80198	17:58:21 - 18:03:46	gap at CM
22/08/10	80199	20:05:06 - 20:17:49	gap at MM
22/08/10	80199	19:08:33 - 19:15:54	gap at MA
22/08/10	80199	20:24:28 - 20:39:17	gap at JO
22/08/10	80200	20:42:54 - 20:56:36	gap at MA
22/08/10	80200	22:04:47 - 22:16:43	gap at JO
22/08/10	80201	23:15:43 - 23:29:47	gap at HO
22/08/10	80201	23:25:30 - 23:37:25	gap at MM
22/08/10	80192	07:39:39 - 07:41:16	gap at KS
22/08/10	80193	09:19:13 - 09:21:15	gap at KS
22/08/10	80194	10:58:49 - 11:00:53	gap at KS
22/08/10	80195	12:38:07 - 12:40:10	gap at KS
22/08/10	80196	14:16:58 - 14:19:06	gap at KS
22/08/10	80197	15:54:48 - 15:56:54	gap at KS

22/08/10	80198	17:32:42 - 17:34:50	gap at KS
22/08/10	80199	19:10:59 - 19:12:38	gap at KS
22/08/10	80200	20:50:59 - 20:52:31	gap at KS
22/08/10	80201	22:33:09 - 22:34:36	gap at KS
22/08/10	80190	03:59:04 - 04:00:40	gap at GS
22/08/10	80188	00:34:04 - 00:35:40	gap at MS
22/08/10	80194	11:11:53 - 11:14:01	gap at MS
22/08/10	80195	12:51:59 - 12:53:58	gap at MS
22/08/10	80201	22:21:42 - 22:23:18	gap at MS
22/08/10	80193	09:27:21 - 09:29:00	gap at MA
22/08/10	80194	11:48:01 - 11:49:20	gap at MM
22/08/10	80195	13:27:50 - 13:28:54	gap at MM
22/08/10	80196	15:07:24 - 15:08:29	gap at MM
22/08/10	80197	16:46:42 - 16:48:01	gap at MM
22/08/10	80198	18:25:50 - 18:27:54	gap at MM
22/08/10	80200	21:44:52 - 21:47:06	gap at MM
22/08/10	80189	02:56:04 - 02:58:16	gap at SG
22/08/10	80190	04:36:30 - 04:38:15	gap at SG
22/08/10	80196	15:30:28 - 15:32:35	gap at SG
23/08/10	80202	00:55:21 - 01:09:00	gap at HO
23/08/10	80202	00:19:08 - 00:22:13	gap at KS
23/08/10	80203	02:13:45 - 02:26:14	gap at BE
23/08/10	80203	01:47:35 - 01:52:38	gap at MI
23/08/10	80204	03:53:06 - 04:05:32	gap at BE
23/08/10	80204	04:32:58 - 04:39:02	gap at MM
23/08/10	80204	03:21:56 - 03:35:17	gap at MI
23/08/10	80204	03:21:41 - 03:32:48	gap at CM
23/08/10	80204	05:01:21 - 05:11:32	gap at CM
23/08/10	80205	06:15:08 - 06:21:20	gap at MM
23/08/10	80205	05:04:57 - 05:11:37	gap at MI
23/08/10	80206	07:33:39 - 07:47:50	gap at JO
23/08/10	80207	09:13:23 - 09:26:43	gap at JO
23/08/10	80208	11:26:47 - 11:38:07	gap at HO
23/08/10	80209	13:05:03 - 13:19:53	gap at HO
23/08/10	80210	14:45:30 - 14:55:43	gap at HO
23/08/10	80210	14:36:08 - 14:48:51	gap at MM
23/08/10	80210	13:58:56 - 14:06:24	gap at GS
23/08/10	80210	14:59:32 - 15:12:58	gap at SG
23/08/10	80211	15:10:30 - 15:22:18	gap at BE
23/08/10	80211	16:15:31 - 16:28:05	gap at MM
23/08/10	80211	15:42:08 - 15:55:22	gap at MI
23/08/10	80211	15:36:12 - 15:50:00	gap at GS
23/08/10	80211	15:45:26 - 15:56:41	gap at CM
23/08/10	80212	17:54:41 - 18:07:14	gap at MM
23/08/10	80212	17:22:58 - 17:32:10	gap at MI
23/08/10	80212	17:16:03 - 17:28:09	gap at GS
23/08/10	80212	17:25:06 - 17:35:11	gap at CM
23/08/10	80213	19:33:52 - 19:46:33	gap at MM

23/08/10	80213	19:53:44 - 20:07:23	gap at JO
23/08/10	80214	21:13:26 - 21:26:08	gap at MM
23/08/10	80214	21:32:49 - 21:46:48	gap at JO
23/08/10	80215	22:45:17 - 22:58:18	gap at HO
23/08/10	80215	22:53:46 - 23:05:59	gap at MM
23/08/10	80211	15:24:04 - 15:26:28	gap at KS
23/08/10	80210	13:45:54 - 13:48:00	gap at KS
23/08/10	80212	17:01:47 - 17:03:54	gap at KS
23/08/10	80213	18:39:54 - 18:41:53	gap at KS
23/08/10	80214	20:19:21 - 20:20:58	gap at KS
23/08/10	80215	22:00:46 - 22:02:36	gap at KS
23/08/10	80206	07:08:26 - 07:09:58	gap at KS
23/08/10	80207	08:47:54 - 08:49:55	gap at KS
23/08/10	80208	10:27:32 - 10:29:36	gap at KS
23/08/10	80209	12:06:58 - 12:09:02	gap at KS
23/08/10	80216	23:45:03 - 23:46:16	gap at KS
23/08/10	80203	01:48:20 - 01:49:59	gap at GS
23/08/10	80204	03:27:03 - 03:28:28	gap at GS
23/08/10	80202	00:01:10 - 00:02:58	gap at MS
23/08/10	80208	10:41:22 - 10:43:30	gap at MS
23/08/10	80209	12:20:09 - 12:22:19	gap at MS
23/08/10	80215	21:51:51 - 21:53:30	gap at MS
23/08/10	80216	23:29:13 - 23:31:17	gap at MS
23/08/10	80208	10:35:32 - 10:37:05	gap at MA
23/08/10	80214	20:11:59 - 20:14:16	gap at MA
23/08/10	80215	21:52:54 - 21:54:24	gap at MA
23/08/10	80208	11:16:35 - 11:17:43	gap at MM
23/08/10	80209	12:56:29 - 12:57:33	gap at MM
23/08/10	80203	02:26:01 - 02:28:06	gap at SG
23/08/10	80204	04:04:09 - 04:06:10	gap at SG
23/08/10	80210	14:59:32 - 15:02:45	gap at SG
23/08/10	80211	16:40:25 - 16:42:46	gap at SG
24/08/10	80216	00:23:24 - 00:38:02	gap at HO
24/08/10	80217	01:43:12 - 01:53:46	gap at BE
24/08/10	80217	02:07:51 - 02:13:39	gap at HO
24/08/10	80218	03:21:37 - 03:34:53	gap at BE
24/08/10	80218	04:00:36 - 04:07:10	gap at MM
24/08/10	80218	02:51:12 - 03:03:49	gap at MI
24/08/10	80218	02:52:14 - 03:00:18	gap at CM
24/08/10	80218	04:29:10 - 04:41:12	gap at CM
24/08/10	80219	05:43:11 - 05:49:02	gap at MM
24/08/10	80219	04:31:19 - 04:42:23	gap at MI
24/08/10	80220	07:03:36 - 07:15:57	gap at JO
24/08/10	80221	08:25:36 - 08:37:12	gap at MA
24/08/10	80221	08:41:22 - 08:56:05	gap at JO
24/08/10	80222	10:04:17 - 10:17:17	gap at MA
24/08/10	80223	11:45:54 - 11:52:02	gap at MA
24/08/10	80224	14:13:43 - 14:26:38	gap at HO

24/08/10	80224	14:29:21 - 14:40:54	gap at SG
24/08/10	80225	14:38:27 - 14:51:30	gap at BE
24/08/10	80225	15:44:19 - 15:56:55	gap at MM
24/08/10	80225	15:11:26 - 15:23:29	gap at MI
24/08/10	80225	15:05:11 - 15:18:13	gap at GS
24/08/10	80225	15:15:43 - 15:23:48	gap at CM
24/08/10	80226	17:23:32 - 17:36:03	gap at MM
24/08/10	80226	16:50:41 - 17:02:37	gap at MI
24/08/10	80226	16:44:30 - 16:57:46	gap at GS
24/08/10	80226	16:53:07 - 17:05:05	gap at CM
24/08/10	80227	19:23:40 - 19:34:38	gap at JO
24/08/10	80228	20:42:04 - 20:54:48	gap at MM
24/08/10	80228	19:41:33 - 19:53:48	gap at MA
24/08/10	80228	21:01:17 - 21:16:12	gap at JO
24/08/10	80229	22:15:19 - 22:26:43	gap at HO
24/08/10	80229	22:22:08 - 22:34:35	gap at MM
24/08/10	80229	21:20:18 - 21:33:30	gap at MA
24/08/10	80229	22:43:41 - 22:50:33	gap at JO
24/08/10	80230	23:52:19 - 00:06:48	gap at HO
24/08/10	80220	06:37:19 - 06:38:41	gap at KS
24/08/10	80221	08:16:36 - 08:18:38	gap at KS
24/08/10	80222	09:56:14 - 09:58:16	gap at KS
24/08/10	80223	11:35:45 - 11:37:53	gap at KS
24/08/10	80224	13:14:53 - 13:16:55	gap at KS
24/08/10	80225	14:53:31 - 14:55:39	gap at KS
24/08/10	80226	16:31:09 - 16:33:17	gap at KS
24/08/10	80227	18:08:58 - 18:11:14	gap at KS
24/08/10	80228	19:47:55 - 19:49:38	gap at KS
24/08/10	80229	21:28:38 - 21:30:15	gap at KS
24/08/10	80230	23:11:51 - 23:13:09	gap at KS
24/08/10	80217	01:18:14 - 01:20:03	gap at GS
24/08/10	80218	02:55:33 - 02:56:57	gap at GS
24/08/10	80219	04:37:46 - 04:39:14	gap at GS
24/08/10	80222	10:11:18 - 10:13:26	gap at MS
24/08/10	80223	11:48:38 - 11:50:47	gap at MS
24/08/10	80230	22:57:55 - 22:59:30	gap at MS
24/08/10	80222	10:45:09 - 10:46:15	gap at MM
24/08/10	80223	12:25:07 - 12:26:11	gap at MM
24/08/10	80227	19:02:40 - 19:04:32	gap at MM
24/08/10	80218	03:32:34 - 03:35:07	gap at SG
24/08/10	80224	14:29:21 - 14:31:42	gap at SG
24/08/10	80225	16:07:51 - 16:10:26	gap at SG
25/08/10	80230	23:52:19 - 00:06:48	gap at HO
25/08/10	80231	01:33:31 - 01:45:08	gap at HO
25/08/10	80231	00:48:42 - 00:57:26	gap at GS
25/08/10	80232	02:50:22 - 03:03:44	gap at BE
25/08/10	80232	03:28:11 - 03:35:25	gap at MM
25/08/10	80232	02:21:12 - 02:31:51	gap at MI

25/08/10	80232	03:57:48 - 04:10:11	gap at CM
25/08/10	80233	04:30:39 - 04:41:02	gap at BE
25/08/10	80233	05:11:05 - 05:16:52	gap at MM
25/08/10	80233	03:59:05 - 04:11:57	gap at MI
25/08/10	80234	06:52:44 - 06:59:37	gap at MM
25/08/10	80234	06:06:28 - 06:12:13	gap at KS
25/08/10	80234	05:42:08 - 05:44:49	gap at CM
25/08/10	80234	06:34:33 - 06:43:24	gap at JO
25/08/10	80235	07:55:59 - 08:01:45	gap at MA
25/08/10	80235	08:10:00 - 08:25:00	gap at JO
25/08/10	80236	10:13:41 - 10:24:53	gap at MM
25/08/10	80236	09:52:27 - 10:01:56	gap at JO
25/08/10	80237	12:03:02 - 12:16:30	gap at HO
25/08/10	80238	13:42:05 - 13:56:32	gap at HO
25/08/10	80238	13:33:32 - 13:46:15	gap at MM
25/08/10	80238	14:00:35 - 14:07:31	gap at SG
25/08/10	80239	14:06:58 - 14:20:23	gap at BE
25/08/10	80239	15:23:29 - 15:30:49	gap at HO
25/08/10	80239	15:13:05 - 15:25:44	gap at MM
25/08/10	80239	14:41:30 - 14:50:38	gap at MI
25/08/10	80239	14:34:26 - 14:45:24	gap at GS
25/08/10	80240	15:49:31 - 15:57:56	gap at BE
25/08/10	80240	16:52:22 - 17:04:54	gap at MM
25/08/10	80240	16:19:01 - 16:32:11	gap at MI
25/08/10	80240	16:13:07 - 16:26:58	gap at GS
25/08/10	80240	16:21:46 - 16:34:10	gap at CM
25/08/10	80241	17:53:35 - 18:03:24	gap at GS
25/08/10	80241	18:04:52 - 18:08:28	gap at CM
25/08/10	80242	20:10:47 - 20:23:30	gap at MM
25/08/10	80242	19:13:16 - 19:21:17	gap at MA
25/08/10	80242	20:30:06 - 20:45:01	gap at JO
25/08/10	80243	21:46:15 - 21:54:40	gap at HO
25/08/10	80243	20:48:34 - 21:02:17	gap at MA
25/08/10	80243	22:10:39 - 22:22:04	gap at JO
25/08/10	80244	23:21:18 - 23:35:29	gap at HO
25/08/10	80244	23:31:17 - 23:43:08	gap at MM
25/08/10	80235	07:45:19 - 07:47:01	gap at KS
25/08/10	80236	09:24:55 - 09:26:58	gap at KS
25/08/10	80237	11:04:30 - 11:06:35	gap at KS
25/08/10	80238	12:43:47 - 12:45:50	gap at KS
25/08/10	80239	14:22:36 - 14:24:44	gap at KS
25/08/10	80240	16:00:23 - 16:02:29	gap at KS
25/08/10	80241	17:38:18 - 17:40:25	gap at KS
25/08/10	80242	19:16:39 - 19:18:20	gap at KS
25/08/10	80243	20:56:45 - 20:58:19	gap at KS
25/08/10	80244	22:39:04 - 22:40:44	gap at KS
25/08/10	80233	04:04:57 - 04:06:31	gap at GS
25/08/10	80231	00:40:14 - 00:41:37	gap at MS

25/08/10	80237	11:17:31 - 11:19:41	gap at MS
25/08/10	80238	12:57:51 - 12:59:56	gap at MS
25/08/10	80244	22:27:13 - 22:28:52	gap at MS
25/08/10	80236	09:33:01 - 09:34:43	gap at MA
25/08/10	80230	00:03:09 - 00:04:13	gap at MM
25/08/10	80237	11:53:43 - 11:55:11	gap at MM
25/08/10	80241	18:31:30 - 18:33:32	gap at MM
25/08/10	80243	21:50:36 - 21:52:45	gap at MM
25/08/10	80232	03:01:37 - 03:03:45	gap at SG
25/08/10	80232	03:08:14 - 03:15:05	gap at SG
25/08/10	80233	04:42:31 - 04:44:02	gap at SG
25/08/10	80233	04:48:28 - 04:52:19	gap at SG
25/08/10	80238	14:00:35 - 14:01:43	gap at SG
26/08/10	80245	01:01:10 - 01:14:35	gap at HO
26/08/10	80245	00:25:42 - 00:27:23	gap at KS
26/08/10	80246	02:19:21 - 02:32:03	gap at BE
26/08/10	80247	03:58:51 - 04:11:03	gap at BE
26/08/10	80247	04:38:50 - 04:44:50	gap at MM
26/08/10	80247	03:27:10 - 03:38:37	gap at CM
26/08/10	80247	05:07:20 - 05:16:57	gap at CM
26/08/10	80248	06:20:55 - 06:27:13	gap at MM
26/08/10	80249	07:39:11 - 07:53:35	gap at JO
26/08/10	80250	09:19:17 - 09:32:14	gap at JO
26/08/10	80253	14:51:19 - 15:01:02	gap at HO
26/08/10	80253	14:41:50 - 14:54:32	gap at MM
26/08/10	80253	14:04:17 - 14:12:37	gap at GS
26/08/10	80253	15:05:07 - 15:18:43	gap at SG
26/08/10	80254	15:16:24 - 15:27:51	gap at BE
26/08/10	80254	16:21:11 - 16:33:45	gap at MM
26/08/10	80254	15:41:52 - 15:55:44	gap at GS
26/08/10	80254	15:50:58 - 16:02:31	gap at CM
26/08/10	80255	18:00:21 - 18:12:54	gap at MM
26/08/10	80255	17:21:48 - 17:33:37	gap at GS
26/08/10	80255	17:31:01 - 17:40:32	gap at CM
26/08/10	80256	19:39:32 - 19:52:14	gap at MM
26/08/10	80256	18:44:46 - 18:48:51	gap at MA
26/08/10	80256	19:59:17 - 20:13:14	gap at JO
26/08/10	80257	21:19:09 - 21:31:50	gap at MM
26/08/10	80257	21:38:36 - 21:52:18	gap at JO
26/08/10	80258	22:50:51 - 23:04:01	gap at HO
26/08/10	80258	22:59:32 - 23:11:42	gap at MM
26/08/10	80249	07:14:06 - 07:15:38	gap at KS
26/08/10	80250	08:53:36 - 08:55:38	gap at KS
26/08/10	80251	10:33:13 - 10:35:19	gap at KS
26/08/10	80252	12:12:38 - 12:14:43	gap at KS
26/08/10	80253	13:51:32 - 13:53:42	gap at KS
26/08/10	80254	15:29:40 - 15:32:00	gap at KS
26/08/10	80255	17:07:22 - 17:09:29	gap at KS

26/08/10	80256	18:45:33 - 18:47:31	gap at KS
26/08/10	80257	20:25:05 - 20:26:40	gap at KS
26/08/10	80258	22:06:38 - 22:08:13	gap at KS
26/08/10	80259	23:51:09 - 23:52:18	gap at KS
26/08/10	80246	01:53:51 - 01:55:16	gap at GS
26/08/10	80247	03:32:50 - 03:34:30	gap at GS
26/08/10	80245	00:07:04 - 00:08:50	gap at MS
26/08/10	80251	10:46:51 - 10:49:09	gap at MS
26/08/10	80252	12:25:52 - 12:28:04	gap at MS
26/08/10	80258	21:57:13 - 21:58:46	gap at MS
26/08/10	80259	23:34:58 - 23:36:50	gap at MS
26/08/10	80251	10:41:16 - 10:42:52	gap at MA
26/08/10	80257	20:17:34 - 20:20:48	gap at MA
26/08/10	80258	21:58:48 - 22:00:16	gap at MA
26/08/10	80246	01:52:29 - 01:54:12	gap at MI
26/08/10	80247	03:27:35 - 03:31:18	gap at MI
26/08/10	80248	05:11:27 - 05:13:02	gap at MI
26/08/10	80254	15:47:46 - 15:49:41	gap at MI
26/08/10	80255	17:28:57 - 17:30:49	gap at MI
26/08/10	80250	09:42:12 - 09:43:13	gap at MM
26/08/10	80251	11:22:18 - 11:23:27	gap at MM
26/08/10	80252	13:02:11 - 13:03:16	gap at MM
26/08/10	80246	02:31:24 - 02:33:12	gap at SG
26/08/10	80247	04:09:58 - 04:11:50	gap at SG
26/08/10	80253	15:05:07 - 15:07:57	gap at SG
26/08/10	80254	16:46:30 - 16:48:43	gap at SG
27-28/08/10			data gap not available
29/08/10	80288	01:06:59 - 01:20:11	gap at HO
29/08/10	80289	02:24:58 - 02:37:52	gap at BE
29/08/10	80289	02:36:50 - 02:48:54	gap at SG
29/08/10	80289	03:32:40 - 03:44:24	gap at CM
29/08/10	80290	04:04:36 - 04:16:33	gap at BE
29/08/10	80290	04:44:42 - 04:50:39	gap at MM
29/08/10	80290	04:15:48 - 04:28:08	gap at SG
29/08/10	80290	05:13:22 - 05:22:18	gap at CM
29/08/10	80291	06:26:43 - 06:33:06	gap at MM
29/08/10	80292	07:44:45 - 07:59:20	gap at JO
29/08/10	80293	09:25:13 - 09:37:43	gap at JO
29/08/10	80296	14:57:09 - 15:06:27	gap at HO
29/08/10	80296	14:09:41 - 14:18:45	gap at GS
29/08/10	80296	15:10:43 - 15:24:27	gap at SG
29/08/10	80297	15:22:20 - 15:33:23	gap at BE
29/08/10	80297	16:26:52 - 16:39:25	gap at MM
29/08/10	80297	15:47:32 - 16:01:27	gap at GS
29/08/10	80297	15:56:31 - 16:08:20	gap at CM
29/08/10	80298	18:06:01 - 18:18:34	gap at MM
29/08/10	80298	17:27:34 - 17:39:04	gap at GS
29/08/10	80298	17:36:57 - 17:45:51	gap at CM

29/08/10	80299	19:45:13 - 19:57:55	gap at MM
29/08/10	80299	18:50:20 - 18:54:34	gap at MA
29/08/10	80299	20:04:51 - 20:19:04	gap at JO
29/08/10	80300	21:24:51 - 21:37:32	gap at MM
29/08/10	80300	20:23:10 - 20:36:57	gap at MA
29/08/10	80300	21:44:23 - 21:57:46	gap at JO
29/08/10	80301	22:56:27 - 23:09:45	gap at HO
29/08/10	80301	23:05:17 - 23:17:25	gap at MM
29/08/10	80292	07:19:46 - 07:21:19	gap at KS
29/08/10	80293	08:59:17 - 09:01:23	gap at KS
29/08/10	80294	10:38:54 - 10:41:02	gap at KS
29/08/10	80295	12:18:18 - 12:20:24	gap at KS
29/08/10	80296	13:57:12 - 13:59:22	gap at KS
29/08/10	80297	15:35:15 - 15:37:31	gap at KS
29/08/10	80298	17:13:03 - 17:15:14	gap at KS
29/08/10	80299	18:51:11 - 18:53:07	gap at KS
29/08/10	80300	20:30:50 - 20:32:24	gap at KS
29/08/10	80301	22:12:30 - 22:14:08	gap at KS
29/08/10	80302	23:57:17 - 23:58:40	gap at KS
29/08/10	80289	01:59:24 - 02:01:31	gap at GS
29/08/10	80290	03:38:38 - 03:40:21	gap at GS
29/08/10	80288	00:12:59 - 00:14:46	gap at MS
29/08/10	80294	10:52:20 - 10:54:31	gap at MS
29/08/10	80295	12:31:36 - 12:33:49	gap at MS
29/08/10	80301	22:02:36 - 22:04:05	gap at MS
29/08/10	80302	23:40:45 - 23:42:37	gap at MS
29/08/10	80294	10:47:02 - 10:48:34	gap at MA
29/08/10	80301	22:05:21 - 22:06:21	gap at MA
29/08/10	80289	01:57:32 - 01:59:20	gap at MI
29/08/10	80290	03:33:16 - 03:36:28	gap at MI
29/08/10	80291	05:18:28 - 05:19:45	gap at MI
29/08/10	80296	14:19:11 - 14:20:29	gap at MI
29/08/10	80297	15:53:25 - 15:55:24	gap at MI
29/08/10	80298	17:34:59 - 17:36:51	gap at MI
29/08/10	80292	08:07:34 - 08:09:43	gap at MM
29/08/10	80293	09:47:55 - 09:49:00	gap at MM
29/08/10	80294	11:28:01 - 11:29:06	gap at MM
29/08/10	80295	13:07:53 - 13:08:59	gap at MM
29/08/10	80296	14:47:31 - 14:48:35	gap at MM
29/08/10	80297	16:52:40 - 16:55:03	gap at SG
30/08/10	80302	00:34:57 - 00:49:22	gap at HO
30/08/10	80302	00:46:46 - 00:57:31	gap at MM
30/08/10	80303	01:54:15 - 02:05:40	gap at BE
30/08/10	80303	02:29:17 - 02:37:52	gap at MM
30/08/10	80304	03:33:02 - 03:46:05	gap at BE
30/08/10	80304	03:02:46 - 03:12:16	gap at CM
30/08/10	80304	04:40:45 - 04:52:20	gap at CM
30/08/10	80306	07:14:27 - 07:27:36	gap at JO

30/08/10	80307	08:52:56 - 09:07:17	gap at JO
30/08/10	80310	14:25:15 - 14:37:34	gap at HO
30/08/10	80310	14:40:14 - 14:52:39	gap at SG
30/08/10	80311	14:50:02 - 15:02:44	gap at BE
30/08/10	80311	15:16:26 - 15:29:50	gap at GS
30/08/10	80311	15:26:21 - 15:35:56	gap at CM
30/08/10	80312	16:55:57 - 17:08:52	gap at GS
30/08/10	80312	17:04:40 - 17:16:08	gap at CM
30/08/10	80313	19:34:30 - 19:46:40	gap at JO
30/08/10	80314	19:52:34 - 20:05:33	gap at MA
30/08/10	80314	21:12:43 - 21:27:24	gap at JO
30/08/10	80315	22:26:09 - 22:38:14	gap at HO
30/08/10	80315	22:33:37 - 22:46:00	gap at MM
30/08/10	80302	23:57:17 - 23:58:40	gap at KS
30/08/10	80306	06:48:37 - 06:50:07	gap at KS
30/08/10	80307	08:27:59 - 08:30:03	gap at KS
30/08/10	80308	10:07:37 - 10:09:42	gap at KS
30/08/10	80309	11:47:06 - 11:49:16	gap at KS
30/08/10	80310	13:26:10 - 13:28:15	gap at KS
30/08/10	80311	15:04:40 - 15:06:56	gap at KS
30/08/10	80312	16:42:16 - 16:44:27	gap at KS
30/08/10	80313	18:20:12 - 18:22:23	gap at KS
30/08/10	80314	19:59:19 - 20:01:04	gap at KS
30/08/10	80315	21:40:17 - 21:41:57	gap at KS
30/08/10	80316	23:23:52 - 23:25:11	gap at KS
30/08/10	80303	01:29:07 - 01:30:41	gap at GS
30/08/10	80304	03:06:58 - 03:08:23	gap at GS
30/08/10	80308	10:22:09 - 10:24:22	gap at MS
30/08/10	80309	12:00:02 - 12:02:12	gap at MS
30/08/10	80316	23:09:13 - 23:11:05	gap at MS
30/08/10	80307	08:36:49 - 08:38:07	gap at MA
30/08/10	80308	10:15:42 - 10:17:11	gap at MA
30/08/10	80315	21:31:52 - 21:33:57	gap at MA
30/08/10	80304	03:02:18 - 03:04:10	gap at MI
30/08/10	80304	03:12:41 - 03:15:18	gap at MI
30/08/10	80305	04:43:19 - 04:45:13	gap at MI
30/08/10	80311	15:22:32 - 15:24:28	gap at MI
30/08/10	80312	17:02:20 - 17:04:18	gap at MI
30/08/10	80308	10:56:35 - 10:57:43	gap at MM
30/08/10	80309	12:36:32 - 12:37:39	gap at MM
30/08/10	80310	14:16:14 - 14:18:14	gap at MM
30/08/10	80311	15:55:40 - 15:56:45	gap at MM
30/08/10	80312	17:34:52 - 17:37:12	gap at MM
30/08/10	80313	19:14:01 - 19:15:53	gap at MM
30/08/10	80314	20:53:28 - 20:54:55	gap at MM
30/08/10	80303	02:07:37 - 02:09:14	gap at SG
30/08/10	80304	03:43:59 - 03:45:45	gap at SG
30/08/10	80310	14:40:14 - 14:44:02	gap at SG

30/08/10	80311	16:19:34 - 16:21:52	gap at SG
31/08/10	80316	00:03:36 - 00:18:10	gap at HO
31/08/10	80316	00:14:45 - 00:26:02	gap at MM
31/08/10	80317	01:56:58 - 02:06:18	gap at MM
31/08/10	80318	03:01:42 - 03:15:07	gap at BE
31/08/10	80318	03:39:58 - 03:46:57	gap at MM
31/08/10	80318	02:32:00 - 02:43:32	gap at MI
31/08/10	80318	02:34:54 - 02:38:21	gap at CM
31/08/10	80318	04:09:07 - 04:21:32	gap at CM
31/08/10	80319	04:42:19 - 04:51:45	gap at BE
31/08/10	80319	05:22:46 - 05:28:32	gap at MM
31/08/10	80319	04:10:42 - 04:23:06	gap at MI
31/08/10	80320	07:04:16 - 07:11:24	gap at MM
31/08/10	80320	06:44:57 - 06:55:21	gap at JO
31/08/10	80321	08:21:20 - 08:36:21	gap at JO
31/08/10	80322	09:44:21 - 09:58:02	gap at MA
31/08/10	80322	10:05:02 - 10:12:16	gap at JO
31/08/10	80323	12:05:08 - 12:17:34	gap at MM
31/08/10	80323	11:15:52 - 11:29:36	gap at KS
31/08/10	80323	11:25:28 - 11:33:40	gap at MA
31/08/10	80325	14:18:21 - 14:31:44	gap at BE
31/08/10	80325	15:24:27 - 15:37:05	gap at MM
31/08/10	80325	14:45:34 - 14:56:23	gap at GS
31/08/10	80325	14:58:35 - 15:01:02	gap at CM
31/08/10	80326	16:02:00 - 16:08:31	gap at BE
31/08/10	80326	17:03:42 - 17:16:14	gap at MM
31/08/10	80326	16:24:31 - 16:38:13	gap at GS
31/08/10	80326	16:33:06 - 16:45:30	gap at CM
31/08/10	80327	18:42:50 - 18:55:26	gap at MM
31/08/10	80327	18:05:14 - 18:14:04	gap at GS
31/08/10	80327	19:05:16 - 19:12:58	gap at JO
31/08/10	80328	20:22:09 - 20:34:53	gap at MM
31/08/10	80328	19:24:22 - 19:33:29	gap at MA
31/08/10	80328	19:43:02 - 19:55:08	gap at PS
31/08/10	80328	20:41:24 - 20:56:25	gap at JO
31/08/10	80329	21:56:39 - 22:06:24	gap at HO
31/08/10	80329	22:02:03 - 22:14:36	gap at MM
31/08/10	80329	22:22:29 - 22:32:38	gap at JO
31/08/10	80330	23:32:31 - 23:46:53	gap at HO
31/08/10	80330	23:42:51 - 23:54:34	gap at MM
31/08/10	80330	22:45:40 - 22:50:13	gap at MA
31/08/10	80320	06:17:38 - 06:18:53	gap at KS
31/08/10	80321	07:56:42 - 07:58:46	gap at KS
31/08/10	80322	09:36:18 - 09:38:24	gap at KS
31/08/10	80324	12:55:06 - 12:57:12	gap at KS
31/08/10	80325	14:33:51 - 14:36:02	gap at KS
31/08/10	80326	16:11:32 - 16:13:43	gap at KS
31/08/10	80327	17:49:27 - 17:51:45	gap at KS

31/08/10	80328	19:28:00 - 19:29:43	gap at KS
31/08/10	80329	21:08:19 - 21:09:54	gap at KS
31/08/10	80330	22:50:57 - 22:52:32	gap at KS
31/08/10	80317	00:59:22 - 01:00:46	gap at GS
31/08/10	80318	02:35:44 - 02:37:11	gap at GS
31/08/10	80319	04:16:47 - 04:18:22	gap at GS
31/08/10	80323	11:28:48 - 11:31:02	gap at MS
31/08/10	80324	13:09:38 - 13:11:48	gap at MS
31/08/10	80330	22:38:18 - 22:40:03	gap at MS
31/08/10	80321	08:06:33 - 08:07:34	gap at MA
31/08/10	80329	21:00:04 - 21:02:22	gap at MA
31/08/10	80325	14:52:15 - 14:54:08	gap at MI
31/08/10	80326	16:30:29 - 16:32:24	gap at MI
31/08/10	80322	10:25:08 - 10:26:15	gap at MM
31/08/10	80324	13:44:55 - 13:46:02	gap at MM
31/08/10	80318	03:12:48 - 03:14:47	gap at SG
31/08/10	80319	04:54:46 - 04:56:42	gap at SG
31/08/10	80324	14:10:46 - 14:12:24	gap at SG
31/08/10	80325	15:47:36 - 15:49:56	gap at SG

Lamp Failures: none

cooler switchings: none

Timeline interruptions: none

Narrow Swath Timeline:

Date	Orbit No.	Duration	remark
04-05/08/10	79942 - 79955	~20:00 (04/08/10) - ~18:00 (05/08/10)	Narrow Swath Timeline GMNNOT41 executed
14-15/08/10	80084 - 80098	~18:30 (14/08/10) - ~18:30 (15/08/10)	Narrow Swath Timeline GMNNOT41 executed
21-25/08/10	80228 - 80242	~19:30 (21/08/10) - ~19:00 (25/08/10)	Narrow Swath Timeline GMNNOT41 executed

Commanding Problems - Incorrect Timelines Execution: none

Others:

Date	Orbit No.	Duration	remark
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04/08/10	79932	03:21:09	Corrupted products at MI anomalous values for most parameters
05/08/10	79953	15:20:31	Corrupted products at MI anomalous values for most parameters
13/08/10	80060	02:02:12	Corrupted products at MI anomalous values for most parameters
13/08/10	80067	13:11:48	Corrupted products at MM anomalous values for most parameters
25/08/10	80223	04:06:31	Corrupted products at GS anomalous values for most parameters