



Salidas y puestas de sol y luna 2017

FECHA	SALE SOL	PONE SOL	HORAS SOL	SALE LUNA	PONE LUNA
01/01/2017	5:53	17:27	11:34:00	8:27	20:31
02/01/2017	5:54	17:27	11:33:00	9:13	21:23
03/01/2017	5:54	17:28	11:34:00	9:59	22:15
04/01/2017	5:55	17:28	11:33:00	10:45	23:07
05/01/2017	5:55	17:29	11:34:00	11:31	
06/01/2017	5:55	17:29	11:34:00	12:19	0:00
07/01/2017	5:56	17:30	11:34:00	13:09	0:56
08/01/2017	5:56	17:31	11:35:00	14:03	1:54
09/01/2017	5:56	17:31	11:35:00	14:59	2:54
10/01/2017	5:57	17:32	11:35:00	15:59	3:55
11/01/2017	5:57	17:32	11:35:00	16:59	4:56
12/01/2017	5:57	17:33	11:36:00	17:59	5:56
13/01/2017	5:57	17:33	11:36:00	18:58	6:52
14/01/2017	5:57	17:34	11:37:00	19:53	7:44
15/01/2017	5:58	17:34	11:36:00	20:46	8:33
16/01/2017	5:58	17:35	11:37:00	21:36	9:18
17/01/2017	5:58	17:35	11:37:00	22:24	10:01
18/01/2017	5:58	17:36	11:38:00	23:10	10:42
19/01/2017	5:58	17:36	11:38:00	23:56	11:23
20/01/2017	5:58	17:37	11:39:00		12:04
21/01/2017	5:59	17:37	11:38:00	0:42	12:45
22/01/2017	5:59	17:37	11:38:00	1:29	13:29
23/01/2017	5:59	17:38	11:39:00	2:17	14:14
24/01/2017	5:59	17:38	11:39:00	3:05	15:01
25/01/2017	5:59	17:39	11:40:00	3:55	15:50
26/01/2017	5:59	17:39	11:40:00	4:44	16:41
27/01/2017	5:59	17:39	11:40:00	5:34	17:33
28/01/2017	5:59	17:40	11:41:00	6:23	18:26
29/01/2017	5:59	17:40	11:41:00	7:10	19:19
30/01/2017	5:59	17:41	11:42:00	7:57	20:11
31/01/2017	5:59	17:41	11:42:00	8:44	21:04
01/02/2017	5:59	17:41	11:42:00	9:30	21:57
02/02/2017	5:58	17:42	11:44:00	10:17	22:51
03/02/2017	5:58	17:42	11:44:00	11:06	23:47
04/02/2017	5:58	17:42	11:44:00	11:57	
05/02/2017	5:58	17:43	11:45:00	12:51	0:45
06/02/2017	5:58	17:43	11:45:00	13:47	1:43
07/02/2017	5:58	17:43	11:45:00	14:45	2:43
08/02/2017	5:58	17:43	11:45:00	15:44	3:41
09/02/2017	5:57	17:44	11:47:00	16:42	4:38
10/02/2017	5:57	17:44	11:47:00	17:38	5:31
11/02/2017	5:57	17:44	11:47:00	18:32	6:21
12/02/2017	5:57	17:44	11:47:00	19:24	7:08
13/02/2017	5:56	17:45	11:49:00	20:14	7:53
14/02/2017	5:56	17:45	11:49:00	21:02	8:36
15/02/2017	5:56	17:45	11:49:00	21:49	9:17



Salidas y puestas de sol y luna 2017

FECHA	SALE SOL	PONE SOL	HORAS SOL	SALE LUNA	PONE LUNA
16/02/2017	5:55	17:45	11:50:00	22:35	9:58
17/02/2017	5:55	17:45	11:50:00		10:40
18/02/2017	5:55	17:46	11:51:00		11:23
19/02/2017	5:54	17:46	11:52:00	0:09	12:07
20/02/2017	5:54	17:46	11:52:00	0:57	12:53
21/02/2017	5:54	17:46	11:52:00	1:46	13:41
22/02/2017	5:53	17:46	11:53:00	2:35	14:31
23/02/2017	5:53	17:46	11:53:00	3:24	15:23
24/02/2017	5:53	17:46	11:53:00	4:14	16:15
25/02/2017	5:52	17:46	11:54:00	5:02	17:09
26/02/2017	5:52	17:47	11:55:00	5:50	18:02
27/02/2017	5:51	17:47	11:56:00	6:38	18:56
28/02/2017	5:51	17:47	11:56:00	7:26	19:51
01/03/2017	5:50	17:47	11:57:00	8:14	20:46
02/03/2017	5:50	17:47	11:57:00	9:03	21:43
03/03/2017	5:49	17:47	11:58:00	9:54	22:40
04/03/2017	5:49	17:47	11:58:00	10:47	23:38
05/03/2017	5:48	17:47	11:59:00	11:42	
06/03/2017	5:48	17:47	11:59:00	12:39	0:37
07/03/2017	5:47	17:47	12:00:00	13:36	1:34
08/03/2017	5:47	17:47	12:00:00	14:33	2:30
09/03/2017	5:46	17:47	12:01:00	15:28	3:23
10/03/2017	5:46	17:47	12:01:00	16:22	4:13
11/03/2017	5:45	17:47	12:02:00	17:14	5:01
12/03/2017	5:45	17:47	12:02:00	18:04	5:46
13/03/2017	5:44	17:47	12:03:00	18:53	6:29
14/03/2017	5:44	17:47	12:03:00	19:40	7:11
15/03/2017	5:43	17:47	12:04:00	20:28	7:53
16/03/2017	5:42	17:47	12:05:00	21:15	8:35
17/03/2017	5:42	17:47	12:05:00	22:02	9:17
18/03/2017	5:41	17:47	12:06:00	22:49	10:01
19/03/2017	5:41	17:47	12:06:00	23:38	10:46
20/03/2017	5:40	17:47	12:07:00		11:33
21/03/2017	5:40	17:47	12:07:00	0:26	12:21
22/03/2017	5:39	17:47	12:08:00	1:15	13:11
23/03/2017	5:38	17:47	12:09:00	2:03	14:03
24/03/2017	5:38	17:47	12:09:00	2:51	14:55
25/03/2017	5:37	17:47	12:10:00	3:39	15:49
26/03/2017	5:37	17:47	12:10:00	4:27	16:43
27/03/2017	5:36	17:47	12:11:00	5:15	17:38
28/03/2017	5:36	17:47	12:11:00	6:04	18:34
29/03/2017	5:35	17:47	12:12:00	6:54	19:32
30/03/2017	5:34	17:47	12:13:00	7:47	20:31
31/03/2017	5:34	17:47	12:13:00	8:40	21:31
01/04/2017	5:33	17:47	12:14:00	9:36	22:31
02/04/2017	5:33	17:47	12:14:00	10:34	23:30



Salidas y puestas de sol y luna 2017

FECHA	SALE SOL	PONE SOL	HORAS SOL	SALE LUNA	PONE LUNA
03/04/2017	5:32	17:47	12:15:00	11:31	
04/04/2017	5:32	17:47	12:15:00	12:28	0:26
05/04/2017	5:31	17:47	12:16:00	13:24	1:20
06/04/2017	5:30	17:47	12:17:00	14:17	2:10
07/04/2017	5:30	17:47	12:17:00	15:09	2:58
08/04/2017	5:29	17:47	12:18:00	15:59	3:43
09/04/2017	5:29	17:47	12:18:00	16:47	4:26
10/04/2017	5:28	17:47	12:19:00	17:34	5:08
11/04/2017	5:28	17:47	12:19:00	18:22	5:49
12/04/2017	5:27	17:47	12:20:00	19:09	6:30
13/04/2017	5:27	17:47	12:20:00	19:56	7:13
14/04/2017	5:26	17:47	12:21:00	20:43	7:56
15/04/2017	5:26	17:47	12:21:00	21:31	8:40
16/04/2017	5:25	17:47	12:22:00	22:19	9:26
17/04/2017	5:25	17:47	12:22:00	23:08	10:14
18/04/2017	5:24	17:47	12:23:00	23:55	11:03
19/04/2017	5:24	17:47	12:23:00		11:53
20/04/2017	5:23	17:47	12:24:00	0:43	12:43
21/04/2017	5:23	17:47	12:24:00	1:30	13:35
22/04/2017	5:22	17:47	12:25:00	2:16	14:28
23/04/2017	5:22	17:47	12:25:00	3:03	15:22
24/04/2017	5:22	17:47	12:25:00	3:51	16:17
25/04/2017	5:21	17:47	12:26:00	4:41	17:15
26/04/2017	5:21	17:47	12:26:00	5:33	18:15
27/04/2017	5:20	17:47	12:27:00	6:27	19:16
28/04/2017	5:20	17:48	12:28:00	7:24	20:18
29/04/2017	5:20	17:48	12:28:00	8:23	21:20
30/04/2017	5:19	17:48	12:29:00	9:23	22:20
01/05/2017	5:19	17:48	12:29:00	10:22	23:16
02/05/2017	5:19	17:48	12:29:00	11:19	
03/05/2017	5:19	17:48	12:29:00	12:14	0:08
04/05/2017	5:18	17:48	12:30:00	13:06	0:57
05/05/2017	5:18	17:48	12:30:00	13:56	1:42
06/05/2017	5:18	17:48	12:30:00	14:45	2:25
07/05/2017	5:17	17:49	12:32:00	15:32	3:07
08/05/2017	5:17	17:49	12:32:00	16:18	3:48
09/05/2017	5:17	17:49	12:32:00	17:05	4:29
10/05/2017	5:17	17:49	12:32:00	17:52	5:10
11/05/2017	5:16	17:49	12:33:00	18:39	5:53
12/05/2017	5:16	17:49	12:33:00	19:27	6:37
13/05/2017	5:16	17:50	12:34:00	20:15	7:23
14/05/2017	5:16	17:50	12:34:00	21:03	8:10
15/05/2017	5:15	17:50	12:35:00	21:51	8:58
16/05/2017	5:15	17:50	12:35:00	22:38	9:47
17/05/2017	5:15	17:50	12:35:00	23:24	10:37
18/05/2017	5:15	17:51	12:36:00		11:27



Salidas y puestas de sol y luna 2017

FECHA	SALE SOL	PONE SOL	HORAS SOL	SALE LUNA	PONE LUNA
19/05/2017	5:15	17:51	12:36:00	0:10	12:17
20/05/2017	5:15	17:51	12:36:00	0:55	13:09
21/05/2017	5:15	17:51	12:36:00	1:41	14:02
22/05/2017	5:14	17:51	12:37:00	2:28	14:57
23/05/2017	5:14	17:52	12:38:00	3:18	15:55
24/05/2017	5:14	17:52	12:38:00	4:10	16:56
25/05/2017	5:14	17:52	12:38:00	5:06	17:58
26/05/2017	5:14	17:52	12:38:00	6:05	19:02
27/05/2017	5:14	17:53	12:39:00	7:06	20:05
28/05/2017	5:14	17:53	12:39:00	8:08	21:05
29/05/2017	5:14	17:53	12:39:00	9:09	22:01
30/05/2017	5:14	17:53	12:39:00	10:07	22:53
31/05/2017	5:14	17:54	12:40:00	11:01	23:40
01/06/2017	5:14	17:54	12:40:00	11:53	
02/06/2017	5:14	17:55	12:41:00	12:42	0:25
03/06/2017	5:14	17:55	12:41:00	13:30	1:07
04/06/2017	5:14	17:55	12:41:00	14:16	1:48
05/06/2017	5:15	17:55	12:40:00	15:03	2:29
06/06/2017	5:15	17:56	12:41:00	15:49	3:10
07/06/2017	5:15	17:56	12:41:00	16:36	3:52
08/06/2017	5:15	17:56	12:41:00	17:24	4:35
09/06/2017	5:15	17:56	12:41:00	18:12	5:20
10/06/2017	5:15	17:57	12:42:00	19:00	6:07
11/06/2017	5:15	17:57	12:42:00	19:49	6:54
12/06/2017	5:15	17:57	12:42:00	20:36	7:44
13/06/2017	5:16	17:57	12:41:00	21:22	8:33
14/06/2017	5:16	17:58	12:42:00	22:07	9:23
15/06/2017	5:16	17:58	12:42:00	22:52	10:13
16/06/2017	5:16	17:58	12:42:00	23:36	11:03
17/06/2017	5:16	17:58	12:42:00		11:54
18/06/2017	5:16	17:59	12:43:00	0:21	12:46
19/06/2017	5:17	17:59	12:42:00	1:08	13:40
20/06/2017	5:17	17:59	12:42:00	1:57	14:38
21/06/2017	5:17	17:59	12:42:00	2:50	15:38
22/06/2017	5:17	18:00	12:43:00	3:46	16:41
23/06/2017	5:18	18:00	12:42:00	4:46	17:44
24/06/2017	5:18	18:00	12:42:00	5:48	18:47
25/06/2017	5:18	18:00	12:42:00	6:51	19:47
26/06/2017	5:18	18:00	12:42:00	7:52	20:42
27/06/2017	5:19	18:01	12:42:00	8:50	21:33
28/06/2017	5:19	18:01	12:42:00	9:45	22:21
29/06/2017	5:19	18:01	12:42:00	10:37	23:05
30/06/2017	5:19	18:01	12:42:00	11:26	23:47
01/07/2017	5:20	18:01	12:41:00	12:13	
02/07/2017	5:20	18:01	12:41:00	13:00	0:28
03/07/2017	5:20	18:01	12:41:00	13:47	1:09



Salidas y puestas de sol y luna 2017

FECHA	SALE SOL	PONE SOL	HORAS SOL	SALE LUNA	PONE LUNA
04/07/2017	5:20	18:01	12:41:00	14:33	1:50
05/07/2017	5:21	18:02	12:41:00	15:21	2:33
06/07/2017	5:21	18:02	12:41:00	16:09	3:18
07/07/2017	5:21	18:02	12:41:00	16:57	4:04
08/07/2017	5:21	18:02	12:41:00	17:46	4:51
09/07/2017	5:22	18:02	12:40:00	18:34	5:40
10/07/2017	5:22	18:02	12:40:00	19:21	6:30
11/07/2017	5:22	18:02	12:40:00	20:06	7:20
12/07/2017	5:22	18:02	12:40:00	20:51	8:10
13/07/2017	5:23	18:02	12:39:00	21:35	9:00
14/07/2017	5:23	18:02	12:39:00	22:19	9:50
15/07/2017	5:23	18:02	12:39:00	23:04	10:41
16/07/2017	5:23	18:02	12:39:00	23:51	11:33
17/07/2017	5:23	18:02	12:39:00		12:27
18/07/2017	5:24	18:02	12:38:00	0:40	13:24
19/07/2017	5:24	18:02	12:38:00	1:33	14:24
20/07/2017	5:24	18:01	12:37:00	2:29	15:26
21/07/2017	5:24	18:01	12:37:00	3:29	16:28
22/07/2017	5:24	18:01	12:37:00	4:31	17:29
23/07/2017	5:25	18:01	12:36:00	5:33	18:27
24/07/2017	5:25	18:01	12:36:00	6:33	19:21
25/07/2017	5:25	18:01	12:36:00	7:31	20:11
26/07/2017	5:25	18:01	12:36:00	8:26	20:58
27/07/2017	5:25	18:00	12:35:00	9:17	21:42
28/07/2017	5:26	18:00	12:34:00	10:06	22:24
29/07/2017	5:26	18:00	12:34:00	10:54	23:06
30/07/2017	5:26	18:00	12:34:00	11:42	23:48
31/07/2017	5:26	17:59	12:33:00	12:29	
01/08/2017	5:26	17:59	12:33:00	13:16	0:30
02/08/2017	5:26	17:59	12:33:00	14:04	1:14
03/08/2017	5:26	17:59	12:33:00	14:52	1:59
04/08/2017	5:27	17:58	12:31:00	15:41	2:46
05/08/2017	5:27	17:58	12:31:00	16:29	3:35
06/08/2017	5:27	17:58	12:31:00	17:17	4:25
07/08/2017	5:27	17:57	12:30:00	18:03	5:15
08/08/2017	5:27	17:57	12:30:00	18:49	6:06
09/08/2017	5:27	17:57	12:30:00	19:34	6:57
10/08/2017	5:27	17:56	12:29:00	20:18	7:47
11/08/2017	5:27	17:56	12:29:00	21:03	8:38
12/08/2017	5:27	17:55	12:28:00	21:49	9:30
13/08/2017	5:27	17:55	12:28:00	22:37	10:23
14/08/2017	5:27	17:55	12:28:00	23:27	11:18
15/08/2017	5:27	17:54	12:27:00		12:15
16/08/2017	5:27	17:54	12:27:00	0:21	13:14
17/08/2017	5:27	17:53	12:26:00	1:17	14:14
18/08/2017	5:27	17:53	12:26:00	2:16	15:14



Salidas y puestas de sol y luna 2017

FECHA	SALE SOL	PONE SOL	HORAS SOL	SALE LUNA	PONE LUNA
19/08/2017	5:27	17:52	12:25:00	3:17	16:12
20/08/2017	5:27	17:52	12:25:00	4:17	17:07
21/08/2017	5:27	17:51	12:24:00	5:15	17:59
22/08/2017	5:27	17:51	12:24:00	6:11	18:48
23/08/2017	5:27	17:50	12:23:00	7:05	19:33
24/08/2017	5:27	17:50	12:23:00	7:56	20:17
25/08/2017	5:27	17:49	12:22:00	8:46	21:00
26/08/2017	5:27	17:49	12:22:00	9:34	21:43
27/08/2017	5:27	17:48	12:21:00	10:22	22:25
28/08/2017	5:27	17:48	12:21:00	11:09	23:09
29/08/2017	5:27	17:47	12:20:00	11:57	23:54
30/08/2017	5:27	17:46	12:19:00	12:45	
31/08/2017	5:27	17:46	12:19:00	13:34	0:40
01/09/2017	5:27	17:45	12:18:00	14:22	1:28
02/09/2017	5:27	17:45	12:18:00	15:10	2:17
03/09/2017	5:27	17:44	12:17:00	15:57	3:07
04/09/2017	5:27	17:44	12:17:00	16:44	3:58
05/09/2017	5:27	17:43	12:16:00	17:30	4:49
06/09/2017	5:27	17:42	12:15:00	18:15	5:41
07/09/2017	5:27	17:42	12:15:00	19:01	6:33
08/09/2017	5:27	17:41	12:14:00	19:47	7:25
09/09/2017	5:27	17:40	12:13:00	20:34	8:19
10/09/2017	5:27	17:40	12:13:00	21:24	9:14
11/09/2017	5:26	17:39	12:13:00	22:17	10:10
12/09/2017	5:26	17:39	12:13:00	23:12	11:09
13/09/2017	5:26	17:38	12:12:00		12:07
14/09/2017	5:26	17:37	12:11:00	0:09	13:06
15/09/2017	5:26	17:37	12:11:00	1:08	14:03
16/09/2017	5:26	17:36	12:10:00	2:06	14:58
17/09/2017	5:26	17:35	12:09:00	3:04	15:50
18/09/2017	5:26	17:35	12:09:00	4:00	16:39
19/09/2017	5:26	17:34	12:08:00	4:53	17:25
20/09/2017	5:26	17:34	12:08:00	5:45	18:10
21/09/2017	5:26	17:33	12:07:00	6:35	18:53
22/09/2017	5:26	17:32	12:06:00	7:25	19:36
23/09/2017	5:25	17:32	12:07:00	8:13	20:19
24/09/2017	5:25	17:31	12:06:00	9:01	21:02
25/09/2017	5:25	17:30	12:05:00	9:50	21:47
26/09/2017	5:25	17:30	12:05:00	10:38	22:33
27/09/2017	5:25	17:29	12:04:00	11:26	23:20
28/09/2017	5:25	17:29	12:04:00	12:14	
29/09/2017	5:25	17:28	12:03:00	13:02	0:08
30/09/2017	5:25	17:27	12:02:00	13:49	0:58
01/10/2017	5:25	17:27	12:02:00	14:35	1:48
02/10/2017	5:25	17:26	12:01:00	15:21	2:38
03/10/2017	5:25	17:26	12:01:00	16:07	3:30

Salidas y puestas de sol y luna 2017

FECHA	SALE SOL	PONE SOL	HORAS SOL	SALE LUNA	PONE LUNA
04/10/2017	5:25	17:25	12:00:00	16:53	4:22
05/10/2017	5:25	17:25	12:00:00	17:40	5:15
06/10/2017	5:25	17:24	11:59:00	18:28	6:09
07/10/2017	5:25	17:23	11:58:00	19:18	7:05
08/10/2017	5:25	17:23	11:58:00	20:11	8:03
09/10/2017	5:25	17:22	11:57:00	21:07	9:02
10/10/2017	5:25	17:22	11:57:00	22:04	10:02
11/10/2017	5:25	17:21	11:56:00	23:03	11:02
12/10/2017	5:25	17:21	11:56:00		11:59
13/10/2017	5:25	17:20	11:55:00	0:01	12:54
14/10/2017	5:25	17:20	11:55:00	0:58	13:46
15/10/2017	5:25	17:19	11:54:00	1:53	14:35
16/10/2017	5:25	17:19	11:54:00	2:47	15:21
17/10/2017	5:25	17:18	11:53:00	3:38	16:05
18/10/2017	5:25	17:18	11:53:00	4:28	16:48
19/10/2017	5:25	17:17	11:52:00	5:17	17:31
20/10/2017	5:25	17:17	11:52:00	6:05	18:13
21/10/2017	5:25	17:17	11:52:00	6:54	18:57
22/10/2017	5:25	17:16	11:51:00	7:42	19:41
23/10/2017	5:25	17:16	11:51:00	8:31	20:26
24/10/2017	5:26	17:15	11:49:00	9:19	21:13
25/10/2017	5:26	17:15	11:49:00	10:07	22:01
26/10/2017	5:26	17:15	11:49:00	10:55	22:49
27/10/2017	5:26	17:14	11:48:00	11:42	23:38
28/10/2017	5:26	17:14	11:48:00	12:27	
29/10/2017	5:26	17:14	11:48:00	13:13	0:28
30/10/2017	5:27	17:14	11:47:00	13:57	1:18
31/10/2017	5:27	17:13	11:46:00	14:42	2:09
01/11/2017	5:27	17:13	11:46:00	15:28	3:00
02/11/2017	5:27	17:13	11:46:00	16:16	3:54
03/11/2017	5:27	17:13	11:46:00	17:06	4:50
04/11/2017	5:28	17:12	11:44:00	17:59	5:48
05/11/2017	5:28	17:12	11:44:00	18:55	6:48
06/11/2017	5:28	17:12	11:44:00	19:54	7:50
07/11/2017	5:28	17:12	11:44:00	20:54	8:53
08/11/2017	5:29	17:12	11:43:00	21:55	9:53
09/11/2017	5:29	17:11	11:42:00	22:53	10:50
10/11/2017	5:29	17:11	11:42:00	23:50	11:44
11/11/2017	5:30	17:11	11:41:00		12:34
12/11/2017	5:30	17:11	11:41:00	0:44	13:20
13/11/2017	5:30	17:11	11:41:00	1:35	14:04
14/11/2017	5:31	17:11	11:40:00	2:25	14:47
15/11/2017	5:31	17:11	11:40:00	3:13	15:29
16/11/2017	5:31	17:11	11:40:00	4:01	16:10
17/11/2017	5:32	17:11	11:39:00	4:49	16:53
18/11/2017	5:32	17:11	11:39:00	5:37	17:37



Salidas y puestas de sol y luna 2017

FECHA	SALE SOL	PONE SOL	HORAS SOL	SALE LUNA	PONE LUNA
19/11/2017	5:33	17:11	11:38:00	6:25	18:22
20/11/2017	5:33	17:11	11:38:00	7:14	19:08
21/11/2017	5:33	17:11	11:38:00	8:02	19:55
22/11/2017	5:34	17:11	11:37:00	8:50	20:43
23/11/2017	5:34	17:12	11:38:00	9:37	21:32
24/11/2017	5:35	17:12	11:37:00	10:23	22:21
25/11/2017	5:35	17:12	11:37:00	11:07	23:09
26/11/2017	5:36	17:12	11:36:00	11:51	23:58
27/11/2017	5:36	17:12	11:36:00	12:34	
28/11/2017	5:37	17:12	11:35:00	13:18	0:48
29/11/2017	5:37	17:13	11:36:00	14:03	1:39
30/11/2017	5:38	17:13	11:35:00	14:51	2:32
01/12/2017	5:38	17:13	11:35:00	15:42	3:28
02/12/2017	5:39	17:13	11:34:00	16:37	4:28
03/12/2017	5:39	17:14	11:35:00	17:35	5:30
04/12/2017	5:40	17:14	11:34:00	18:37	6:34
05/12/2017	5:40	17:14	11:34:00	19:40	7:37
06/12/2017	5:41	17:15	11:34:00	20:42	8:39
07/12/2017	5:41	17:15	11:34:00	21:42	9:37
08/12/2017	5:42	17:15	11:33:00	22:38	10:29
09/12/2017	5:42	17:16	11:34:00	23:32	11:18
10/12/2017	5:43	17:16	11:33:00		12:04
11/12/2017	5:43	17:16	11:33:00	0:22	12:47
12/12/2017	5:44	17:17	11:33:00	1:11	13:29
13/12/2017	5:44	17:17	11:33:00	1:59	14:10
14/12/2017	5:45	17:18	11:33:00	2:46	14:52
15/12/2017	5:45	17:18	11:33:00	3:34	15:35
16/12/2017	5:46	17:19	11:33:00	4:22	16:19
17/12/2017	5:46	17:19	11:33:00	5:10	17:05
18/12/2017	5:47	17:19	11:32:00	5:59	17:52
19/12/2017	5:47	17:20	11:33:00	6:47	18:40
20/12/2017	5:48	17:20	11:32:00	7:34	19:28
21/12/2017	5:48	17:21	11:33:00	8:20	20:17
22/12/2017	5:49	17:21	11:32:00	9:05	21:05
23/12/2017	5:49	17:22	11:33:00	9:49	21:53
24/12/2017	5:50	17:22	11:32:00	10:31	22:42
25/12/2017	5:50	17:23	11:33:00	11:14	23:30
26/12/2017	5:51	17:23	11:32:00	11:57	
27/12/2017	5:51	17:24	11:33:00	12:41	0:21
28/12/2017	5:52	17:25	11:33:00	13:28	1:13
29/12/2017	5:52	17:25	11:33:00	14:19	2:08
30/12/2017	5:53	17:26	11:33:00	15:14	3:08
31/12/2017	5:53	17:26	11:33:00	16:14	4:10

