

## J A N U A R Y

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	6:44	8:37	12:33	14:08	16:25	18:12
2	6:44	8:37	12:33	14:09	16:26	18:13
3	6:44	8:37	12:34	14:09	16:27	18:14
4	6:44	8:37	12:34	14:10	16:28	18:15
5	6:44	8:36	12:35	14:11	16:29	18:16
6	6:43	8:36	12:35	14:12	16:30	18:17
7	6:43	8:36	12:36	14:14	16:32	18:18
8	6:43	8:35	12:36	14:15	16:33	18:19
9	6:43	8:34	12:36	14:16	16:34	18:20
10	6:42	8:34	12:37	14:17	16:36	18:21
11	6:42	8:33	12:37	14:18	16:37	18:22
12	6:41	8:33	12:38	14:19	16:39	18:24
13	6:41	8:32	12:38	14:21	16:40	18:25
14	6:40	8:31	12:38	14:22	16:42	18:26
15	6:40	8:30	12:39	14:23	16:43	18:27
16	6:39	8:29	12:39	14:24	16:45	18:29
17	6:38	8:28	12:39	14:26	16:46	18:30
18	6:38	8:27	12:40	14:27	16:48	18:32
19	6:37	8:26	12:40	14:28	16:50	18:33
20	6:36	8:25	12:40	14:30	16:51	18:34
21	6:35	8:24	12:41	14:31	16:53	18:36
22	6:34	8:23	12:41	14:33	16:55	18:37
23	6:33	8:21	12:41	14:34	16:57	18:39
24	6:32	8:20	12:41	14:36	16:58	18:40
25	6:31	8:19	12:42	14:37	17:00	18:42
26	6:30	8:18	12:42	14:38	17:02	18:43
27	6:29	8:16	12:42	14:40	17:04	18:45
28	6:28	8:15	12:42	14:41	17:06	18:46
29	6:27	8:13	12:42	14:43	17:08	18:48
30	6:26	8:12	12:43	14:44	17:10	18:50
31	6:24	8:10	12:43	14:46	17:11	18:51

## F E B R U A R Y

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	6:23	8:09	12:43	14:47	17:13	18:53
2	6:22	8:07	12:43	14:49	17:15	18:54
3	6:20	8:05	12:43	14:51	17:17	18:56
4	6:19	8:04	12:43	14:52	17:19	18:58
5	6:18	8:02	12:43	14:54	17:21	18:59
6	6:16	8:00	12:44	14:55	17:23	19:01
7	6:15	7:58	12:44	14:57	17:25	19:03
8	6:13	7:57	12:44	14:58	17:27	19:04
9	6:12	7:55	12:44	15:00	17:29	19:06
10	6:10	7:53	12:44	15:01	17:31	19:08
11	6:08	7:51	12:44	15:03	17:33	19:09
12	6:07	7:49	12:44	15:04	17:34	19:11
13	6:05	7:47	12:44	15:06	17:36	19:13
14	6:03	7:45	12:44	15:07	17:38	19:14
15	6:02	7:43	12:44	15:09	17:40	19:16
16	6:00	7:41	12:44	15:10	17:42	19:18
17	5:58	7:39	12:44	15:12	17:44	19:19
18	5:56	7:37	12:44	15:13	17:46	19:21
19	5:55	7:35	12:44	15:15	17:48	19:23
20	5:53	7:33	12:44	15:16	17:50	19:25
21	5:51	7:31	12:44	15:18	17:52	19:26
22	5:49	7:29	12:43	15:19	17:54	19:28
23	5:47	7:27	12:43	15:20	17:56	19:30
24	5:45	7:25	12:43	15:22	17:58	19:31
25	5:43	7:23	12:43	15:23	18:00	19:33
26	5:41	7:20	12:43	15:25	18:01	19:35
27	5:39	7:18	12:43	15:26	18:03	19:37
28	5:37	7:16	12:43	15:27	18:05	19:38

## M A R C H

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	5:35	7:14	12:42	15:29	18:07	19:40
2	5:33	7:12	12:42	15:30	18:09	19:42
3	5:31	7:09	12:42	15:32	18:11	19:44
4	5:29	7:07	12:42	15:33	18:13	19:45
5	5:26	7:05	12:42	15:34	18:15	19:47
6	5:24	7:02	12:41	15:35	18:16	19:49
7	5:22	7:00	12:41	15:37	18:18	19:51
8	5:20	6:58	12:41	15:38	18:20	19:52
9	5:18	6:56	12:41	15:39	18:22	19:54
10	5:15	6:53	12:41	15:41	18:24	19:56
11	5:13	6:51	12:40	15:42	18:26	19:58
12	5:11	6:49	12:40	15:43	18:27	19:59
13	5:08	6:46	12:40	15:44	18:29	20:01
14	5:06	6:44	12:39	15:45	18:31	20:03
15	5:04	6:41	12:39	15:47	18:33	20:05
16	5:01	6:39	12:39	15:48	18:35	20:06
17	4:59	6:37	12:39	15:49	18:36	20:08
18	4:57	6:34	12:38	15:50	18:38	20:10
19	4:54	6:32	12:38	15:51	18:40	20:12
20	4:52	6:30	12:38	15:52	18:42	20:14
21	4:49	6:27	12:37	15:53	18:44	20:15
22	4:47	6:25	12:37	15:54	18:45	20:17
23	4:45	6:22	12:37	15:55	18:47	20:19
24	4:42	6:20	12:36	15:57	18:49	20:21
25	4:40	6:18	12:36	15:58	18:51	20:23
26	4:37	6:15	12:36	15:59	18:52	20:24
27	4:35	6:13	12:36	16:00	18:54	20:26
28	4:32	6:10	12:35	16:01	18:56	20:28
29	4:30	6:08	12:35	16:02	18:58	20:30
30	4:27	6:06	12:35	16:03	19:00	20:32
31	4:25	6:03	12:34	16:04	19:01	20:34

Summertime starts on the Sunday following the fourth Saturday in March.

Add one hour to figures after summertime starts.

## A P R I L

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	5:22	7:01	13:34	17:05	20:03	21:36
2	5:20	6:58	13:34	17:06	20:05	21:37
3	5:17	6:56	13:33	17:06	20:07	21:39
4	5:15	6:54	13:33	17:07	20:08	21:41
5	5:12	6:51	13:33	17:08	20:10	21:43
6	5:09	6:49	13:32	17:09	20:12	21:45
7	5:07	6:47	13:32	17:10	20:14	21:47
8	5:04	6:44	13:32	17:11	20:15	21:49
9	5:02	6:42	13:31	17:12	20:17	21:51
10	4:59	6:39	13:31	17:13	20:19	21:53
11	4:57	6:37	13:31	17:14	20:21	21:55
12	4:54	6:35	13:31	17:15	20:22	21:57
13	4:52	6:33	13:30	17:15	20:24	21:59
14	4:49	6:30	13:30	17:16	20:26	22:01
15	4:46	6:28	13:30	17:17	20:28	22:03
16	4:44	6:26	13:30	17:18	20:29	22:05
17	4:41	6:23	13:29	17:19	20:31	22:07
18	4:39	6:21	13:29	17:20	20:33	22:09
19	4:36	6:19	13:29	17:20	20:35	22:11
20	4:34	6:17	13:29	17:21	20:36	22:13
21	4:31	6:14	13:28	17:22	20:38	22:15
22	4:29	6:12	13:28	17:23	20:40	22:17
23	4:26	6:10	13:28	17:24	20:42	22:19
24	4:24	6:08	13:28	17:24	20:44	22:21
25	4:21	6:06	13:28	17:25	20:45	22:23
26	4:19	6:04	13:27	17:26	20:47	22:25
27	4:16	6:02	13:27	17:27	20:49	22:27
28	4:14	6:00	13:27	17:27	20:51	22:29
29	4:11	5:57	13:27	17:28	20:52	22:32
30	4:09	5:55	13:27	17:29	20:54	22:34

## M A Y

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	4:06	5:53	13:27	17:30	20:56	22:36
2	4:04	5:51	13:27	17:30	20:58	22:38
3	4:01	5:49	13:26	17:31	20:59	22:40
4	3:59	5:48	13:26	17:32	21:01	22:42
5	3:57	5:46	13:26	17:33	21:03	22:44
6	3:54	5:44	13:26	17:33	21:05	22:46
7	3:52	5:42	13:26	17:34	21:06	22:48
8	3:50	5:40	13:26	17:35	21:08	22:51
9	3:47	5:38	13:26	17:35	21:10	22:53
10	3:45	5:36	13:26	17:36	21:11	22:55
11	3:43	5:35	13:26	17:37	21:13	22:57
12	3:41	5:33	13:26	17:37	21:15	22:59
13	3:39	5:31	13:26	17:38	21:17	23:01
14	3:36	5:30	13:26	17:39	21:18	23:03
15	3:34	5:28	13:26	17:39	21:20	23:05
16	3:32	5:26	13:26	17:40	21:21	23:07
17	3:30	5:25	13:26	17:41	21:23	23:09
18	3:28	5:23	13:26	17:41	21:25	23:11
19	3:26	5:22	13:26	17:42	21:26	23:11
20	3:24	5:20	13:26	17:43	21:28	23:12
21	3:22	5:19	13:26	17:43	21:29	23:12
22	3:20	5:18	13:26	17:44	21:31	23:12
23	3:18	5:16	13:26	17:44	21:32	23:13
24	3:17	5:15	13:26	17:45	21:34	23:13
25	3:15	5:14	13:27	17:46	21:35	23:13
26	3:13	5:13	13:27	17:46	21:37	23:14
27	3:11	5:12	13:27	17:47	21:38	23:14
28	3:10	5:10	13:27	17:47	21:39	23:14
29	3:08	5:09	13:27	17:48	21:41	23:15
30	3:07	5:08	13:27	17:48	21:42	23:15
31	3:05	5:07	13:27	17:49	21:43	23:15

Red glow does not disappear at night from 18th of May to 25th of July.

'Isha time is estimated at 1½ hour after Maghrib (or slightly more.)

## J U N E

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	3:04	5:06	13:28	17:49	21:45	23:15
2	3:02	5:06	13:28	17:50	21:46	23:16
3	3:01	5:05	13:28	17:50	21:47	23:17
4	3:00	5:04	13:28	17:51	21:48	23:18
5	2:59	5:03	13:28	17:51	21:49	23:19
6	2:58	5:03	13:28	17:52	21:50	23:20
7	2:57	5:02	13:29	17:52	21:51	23:21
8	2:56	5:01	13:29	17:53	21:52	23:22
9	2:55	5:01	13:29	17:53	21:53	23:23
10	2:54	5:00	13:29	17:54	21:54	23:24
11	2:53	5:00	13:29	17:54	21:55	23:25
12	2:52	5:00	13:30	17:54	21:55	23:25
13	2:52	4:59	13:30	17:55	21:56	23:26
14	2:51	4:59	13:30	17:55	21:57	23:27
15	2:51	4:59	13:30	17:55	21:57	23:27
16	2:51	4:59	13:30	17:56	21:58	23:28
17	2:50	4:59	13:31	17:56	21:58	23:28
18	2:50	4:59	13:31	17:56	21:59	23:29
19	2:50	4:59	13:31	17:57	21:59	23:29
20	2:50	4:59	13:31	17:57	22:00	23:30
21	2:50	4:59	13:31	17:57	22:00	23:30
22	2:50	4:59	13:32	17:57	22:00	23:30
23	2:51	4:59	13:32	17:57	22:00	23:30
24	2:51	5:00	13:32	17:58	22:00	23:30
25	2:51	5:00	13:32	17:58	22:00	23:30
26	2:52	5:00	13:32	17:58	22:00	23:30
27	2:52	5:01	13:33	17:58	22:00	23:30
28	2:53	5:01	13:33	17:58	22:00	23:30
29	2:54	5:02	13:33	17:58	22:00	23:30
30	2:55	5:02	13:33	17:58	22:00	23:30

Red glow does not disappear at night from 18th of May to 25th of July.

'Isha time is estimated at 1½ hour after Maghrib (or slightly more.)

## J U L Y

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	2:56	5:03	13:33	17:58	22:00	23:30
2	2:56	5:04	13:33	17:58	21:59	23:29
3	2:58	5:04	13:34	17:58	21:59	23:29
4	2:59	5:05	13:34	17:58	21:58	23:28
5	3:00	5:06	13:34	17:58	21:58	23:28
6	3:01	5:07	13:34	17:58	21:57	23:28
7	3:02	5:08	13:34	17:58	21:57	23:27
8	3:04	5:09	13:34	17:58	21:56	23:27
9	3:05	5:10	13:35	17:58	21:55	23:27
10	3:07	5:11	13:35	17:58	21:55	23:26
11	3:08	5:12	13:35	17:57	21:54	23:26
12	3:10	5:13	13:35	17:57	21:53	23:26
13	3:11	5:14	13:35	17:57	21:52	23:25
14	3:13	5:15	13:35	17:57	21:51	23:25
15	3:15	5:16	13:35	17:56	21:50	23:25
16	3:17	5:18	13:35	17:56	21:49	23:25
17	3:18	5:19	13:35	17:56	21:48	23:24
18	3:20	5:20	13:36	17:55	21:47	23:24
19	3:22	5:22	13:36	17:55	21:46	23:24
20	3:24	5:23	13:36	17:55	21:44	23:2
21	3:26	5:24	13:36	17:54	21:43	23:23
22	3:28	5:26	13:36	17:54	21:42	23:23
23	3:30	5:27	13:36	17:53	21:40	23:23
24	3:32	5:29	13:36	17:53	21:39	23:23
25	3:34	5:30	13:36	17:52	21:38	23:23
26	3:36	5:32	13:36	17:52	21:36	23:23
27	3:38	5:33	13:36	17:51	21:35	23:21
28	3:40	5:35	13:36	17:51	21:33	23:19
29	3:42	5:36	13:36	17:50	21:32	23:17
30	3:44	5:38	13:36	17:49	21:30	23:15
31	3:46	5:39	13:36	17:49	21:28	23:13

Red glow does not disappear at night from 18th of May to 25th of July.

‘Isha time is estimated at 1½ hour after Maghrib (or slightly more.)

## A U G U S T

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	3:48	5:41	13:36	17:48	21:27	23:11
2	3:50	5:43	13:36	17:47	21:25	23:09
3	3:52	5:44	13:36	17:47	21:23	23:07
4	3:55	5:46	13:36	17:46	21:21	23:05
5	3:57	5:48	13:36	17:45	21:20	23:03
6	3:59	5:49	13:35	17:44	21:18	23:00
7	4:01	5:51	13:35	17:43	21:16	22:58
8	4:03	5:53	13:35	17:42	21:14	22:56
9	4:05	5:54	13:35	17:42	21:12	22:54
10	4:07	5:56	13:35	17:41	21:10	22:51
11	4:09	5:58	13:35	17:40	21:08	22:49
12	4:12	5:59	13:35	17:39	21:06	22:47
13	4:14	6:01	13:35	17:38	21:04	22:44
14	4:16	6:03	13:34	17:37	21:02	22:42
15	4:18	6:04	13:34	17:36	21:00	22:39
16	4:20	6:06	13:34	17:35	20:58	22:37
17	4:22	6:08	13:34	17:34	20:56	22:35
18	4:24	6:10	13:34	17:33	20:54	22:32
19	4:26	6:11	13:34	17:31	20:52	22:30
20	4:28	6:13	13:33	17:30	20:50	22:27
21	4:31	6:15	13:33	17:29	20:48	22:25
22	4:33	6:16	13:33	17:28	20:45	22:22
23	4:35	6:18	13:33	17:27	20:43	22:20
24	4:37	6:20	13:32	17:25	20:41	22:17
25	4:39	6:22	13:32	17:24	20:39	22:15
26	4:41	6:23	13:32	17:23	20:37	22:13
27	4:43	6:25	13:32	17:22	20:34	22:10
28	4:45	6:27	13:31	17:20	20:32	22:08
29	4:47	6:28	13:31	17:19	20:30	22:05
30	4:49	6:30	13:31	17:18	20:28	22:02
31	4:51	6:32	13:31	17:16	20:25	22:00



## S E P T E M B E R

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	4:53	6:34	13:30	17:15	20:23	21:57
2	4:55	6:35	13:30	17:13	20:21	21:55
3	4:57	6:37	13:30	17:12	20:18	21:52
4	4:58	6:39	13:29	17:10	20:16	21:50
5	5:00	6:40	13:29	17:09	20:14	21:47
6	5:02	6:42	13:29	17:07	20:11	21:45
7	5:04	6:44	13:28	17:06	20:09	21:42
8	5:06	6:45	13:28	17:04	20:07	21:40
9	5:08	6:47	13:28	17:03	20:04	21:37
10	5:10	6:49	13:27	17:01	20:02	21:35
11	5:12	6:51	13:27	17:00	19:59	21:32
12	5:13	6:52	13:27	16:58	19:57	21:30
13	5:15	6:54	13:26	16:56	19:55	21:27
14	5:17	6:56	13:26	16:55	19:52	21:25
15	5:19	6:57	13:26	16:53	19:50	21:22
16	5:21	6:59	13:25	16:52	19:47	21:20
17	5:22	7:01	13:25	16:50	19:45	21:17
18	5:24	7:02	13:24	16:48	19:43	21:15
19	5:26	7:04	13:24	16:46	19:40	21:12
20	5:28	7:06	13:24	16:45	19:38	21:10
21	5:30	7:07	13:23	16:43	19:35	21:07
22	5:31	7:09	13:23	16:41	19:33	21:05
23	5:33	7:11	13:23	16:40	19:30	21:02
24	5:35	7:12	13:22	16:38	19:28	21:00
25	5:36	7:14	13:22	16:36	19:26	20:57
26	5:38	7:16	13:21	16:34	19:23	20:55
27	5:40	7:17	13:21	16:33	19:21	20:53
28	5:42	7:19	13:21	16:31	19:18	20:50
29	5:43	7:21	13:20	16:29	19:16	20:48
30	5:45	7:23	13:20	16:27	19:14	20:45

## O C T O B E R

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	5:47	7:24	13:20	16:25	19:11	20:43
2	5:48	7:26	13:19	16:24	19:09	20:41
3	5:50	7:28	13:19	16:22	19:06	20:38
4	5:52	7:29	13:19	16:20	19:04	20:36
5	5:53	7:31	13:18	16:18	19:02	20:34
6	5:55	7:33	13:18	16:16	18:59	20:31
7	5:56	7:35	13:18	16:15	18:57	20:29
8	5:58	7:36	13:17	16:13	18:54	20:27
9	6:00	7:38	13:17	16:11	18:52	20:25
10	6:01	7:40	13:17	16:09	18:50	20:22
11	6:03	7:42	13:16	16:08	18:47	20:20
12	6:05	7:43	13:16	16:06	18:45	20:18
13	6:06	7:45	13:16	16:04	18:43	20:16
14	6:08	7:47	13:16	16:02	18:40	20:14
15	6:10	7:49	13:15	16:00	18:38	20:11
16	6:11	7:50	13:15	15:59	18:36	20:09
17	6:13	7:52	13:15	15:57	18:34	20:07
18	6:14	7:54	13:15	15:55	18:31	20:05
19	6:16	7:56	13:15	15:53	18:29	20:03
20	6:18	7:58	13:14	15:52	18:27	20:01
21	6:19	7:59	13:14	15:50	18:25	19:59
22	6:21	8:01	13:14	15:48	18:23	19:57
23	6:23	8:03	13:14	15:47	18:21	19:55
24	6:24	8:05	13:14	15:45	18:18	19:53
25	6:26	8:07	13:14	15:43	18:16	19:51
26	6:27	8:09	13:13	15:42	18:14	19:49
27	6:29	8:10	13:13	15:40	18:12	19:48
28	6:31	8:12	13:13	15:39	18:10	19:46
29	6:32	8:14	13:13	15:37	18:08	19:44
30	6:34	8:16	13:13	15:35	18:06	19:42
31	6:35	8:18	13:13	15:34	18:04	19:41

Summertime ends on the Sunday following the fourth Saturday in October.

Subtract one hour from the figures after the summertime ends.

## N O V E M B E R

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	5:37	7:20	12:13	14:32	17:02	18:39
2	5:39	7:22	12:13	14:31	17:00	18:37
3	5:40	7:23	12:13	14:29	16:58	18:36
4	5:42	7:25	12:13	14:28	16:57	18:34
5	5:44	7:27	12:13	14:27	16:55	18:32
6	5:45	7:29	12:13	14:25	16:53	18:31
7	5:47	7:31	12:13	14:24	16:51	18:29
8	5:48	7:33	12:13	14:22	16:50	18:28
9	5:50	7:35	12:13	14:21	16:48	18:27
10	5:51	7:37	12:13	14:20	16:46	18:25
11	5:53	7:38	12:13	14:19	16:45	18:24
12	5:55	7:40	12:14	14:17	16:43	18:23
13	5:56	7:42	12:14	14:16	16:41	18:21
14	5:58	7:44	12:14	14:15	16:40	18:20
15	5:59	7:46	12:14	14:14	16:38	18:19
16	6:01	7:48	12:14	14:13	16:37	18:18
17	6:02	7:49	12:14	14:12	16:35	18:17
18	6:04	7:51	12:15	14:11	16:34	18:15
19	6:05	7:53	12:15	14:10	16:33	18:14
20	6:07	7:55	12:15	14:09	16:32	18:13
21	6:08	7:57	12:15	14:08	16:30	18:12
22	6:10	7:58	12:16	14:07	16:29	18:12
23	6:11	8:00	12:16	14:06	16:28	18:11
24	6:13	8:02	12:16	14:05	16:27	18:10
25	6:14	8:03	12:17	14:05	16:26	18:09
26	6:15	8:05	12:17	14:04	16:25	18:08
27	6:17	8:07	12:17	14:03	16:24	18:08
28	6:18	8:08	12:18	14:03	16:23	18:07
29	6:19	8:10	12:18	14:02	16:22	18:06
30	6:21	8:12	12:18	14:01	16:21	18:06

## D E C E M B E R

DATE	FAJR	SUNRISE	DHUHR	ASR	MAGHRIB	ISHA
	فجر	شروق	ظهر	عصر	مغرب	عشاء
1	6:22	8:13	12:19	14:01	16:20	18:05
2	6:23	8:15	12:19	14:00	16:20	18:05
3	6:24	8:16	12:20	14:00	16:19	18:04
4	6:26	8:17	12:20	14:00	16:18	18:04
5	6:27	8:19	12:20	13:59	16:18	18:04
6	6:28	8:20	12:21	13:59	16:17	18:03
7	6:29	8:21	12:21	13:59	16:17	18:03
8	6:30	8:23	12:22	13:59	16:17	18:03
9	6:31	8:24	12:22	13:58	16:16	18:03
10	6:32	8:25	12:23	13:58	16:16	18:03
11	6:33	8:26	12:23	13:58	16:16	18:02
12	6:34	8:27	12:23	13:58	16:16	18:02
13	6:35	8:28	12:24	13:58	16:15	18:02
14	6:36	8:29	12:24	13:58	16:15	18:03
15	6:37	8:30	12:25	13:59	16:15	18:03
16	6:37	8:31	12:25	13:59	16:16	18:03
17	6:38	8:32	12:26	13:59	16:16	18:03
18	6:39	8:33	12:26	13:59	16:16	18:03
19	6:40	8:33	12:27	14:00	16:16	18:04
20	6:40	8:34	12:27	14:00	16:16	18:04
21	6:41	8:35	12:28	14:00	16:17	18:04
22	6:41	8:35	12:28	14:01	16:17	18:05
23	6:42	8:36	12:29	14:01	16:18	18:05
24	6:42	8:36	12:29	14:02	16:18	18:06
25	6:43	8:36	12:30	14:02	16:19	18:06
26	6:43	8:37	12:30	14:03	16:20	18:07
27	6:43	8:37	12:31	14:04	16:20	18:08
28	6:43	8:37	12:31	14:04	16:21	18:08
29	6:44	8:37	12:32	14:05	16:22	18:09
30	6:44	8:37	12:32	14:06	16:23	18:10
31	6:44	8:37	12:32	14:07	16:24	18:11