

J A N U A R Y

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

F E B R U A R Y

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

M A R C H

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

Summer time starts on the Sunday following the fourth Saturday in March.

Add one hour to figures after summer time starts.

A P R I L

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

M A Y

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

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

S E P T E M B E R

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

O C T O B E R

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

Summer time ends on the Sunday following the fourth Saturday in October.

Subtract one hour from the figures after the summer time ends.

N O V E M B E R

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

D E C E M B E R

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