

J A N U A R Y

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

F E B R U A R Y

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

M A R C H

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

M A Y

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

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	3:05	5:07	13:29	17:51	21:47	23:17
2	3:03	5:06	13:29	17:52	21:48	23:18
3	3:02	5:05	13:29	17:52	21:50	23:20
4	3:01	5:04	13:30	17:53	21:51	23:21
5	3:00	5:04	13:30	17:53	21:52	23:22
6	2:59	5:03	13:30	17:54	21:53	23:23
7	2:58	5:02	13:30	17:54	21:54	23:24
8	2:57	5:02	13:30	17:55	21:55	23:25
9	2:56	5:01	13:30	17:55	21:56	23:26
10	2:55	5:01	13:31	17:55	21:57	23:27
11	2:54	5:00	13:31	17:56	21:57	23:27
12	2:54	5:00	13:31	17:56	21:58	23:28
13	2:53	5:00	13:31	17:57	21:59	23:29
14	2:52	4:59	13:31	17:57	21:59	23:29
15	2:52	4:59	13:32	17:57	22:00	23:30
16	2:52	4:59	13:32	17:58	22:01	23:31
17	2:51	4:59	13:32	17:58	22:01	23:31
18	2:51	4:59	13:32	17:58	22:02	23:32
19	2:51	4:59	13:32	17:58	22:02	23:32
20	2:51	4:59	13:33	17:59	22:02	23:32
21	2:51	4:59	13:33	17:59	22:03	23:33
22	2:51	4:59	13:33	17:59	22:03	23:33
23	2:52	5:00	13:33	17:59	22:03	23:33
24	2:52	5:00	13:33	18:00	22:03	23:33
25	2:52	5:00	13:34	18:00	22:03	23:33
26	2:53	5:01	13:34	18:00	22:03	23:33
27	2:53	5:01	13:34	18:00	22:03	23:33
28	2:54	5:01	13:34	18:00	22:03	23:33
29	2:55	5:02	13:34	18:00	22:03	23:33
30	2:56	5:03	13:35	18:00	22:03	23:33

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

A U G U S T

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

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

D E C E M B E R

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