

J A N U A R Y

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

F E B R U A R Y

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

M A R C H

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

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

M A Y

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

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

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

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

S E P T E M B E R

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

O C T O B E R

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

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

D E C E M B E R

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