

J A N U A R Y

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

F E B R U A R Y

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

M A R C H

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

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

M A Y

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

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

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

A U G U S T

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

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

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

D E C E M B E R

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