

J A N U A R Y

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

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

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

M A Y

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

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

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

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

D E C E M B E R

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