

J A N U A R Y

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

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

M A R C H

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

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

M A Y

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

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

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

A U G U S T

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

O C T O B E R

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

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

D E C E M B E R

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