

Kyyiv, Ukraine (50° 25' N , 30° 31' E)

2.00 Hours from GMT

Islamic Academy ©

PERPETUAL SAUM-O-SALAT TIMETABLE

* When there is no Isha time in some cities in Europe, Pray Isha as Ada not Qada at a later time

This Salah Time Table never expires, you can use if forever, for proof consult Quran and NASA

JANUARY

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	5:58	7:58	11:03	12:02	2:19	4:08	6:05
2	5:58	7:58	11:04	12:02	2:20	4:09	6:06
3	5:58	7:58	11:04	12:03	2:21	4:10	6:07
4	5:57	7:57	11:04	12:03	2:22	4:11	6:08
5	5:57	7:57	11:05	12:04	2:23	4:12	6:09
6	5:57	7:57	11:06	12:04	2:24	4:13	6:10
7	5:57	7:56	11:06	12:05	2:26	4:14	6:11
8	5:57	7:56	11:07	12:05	2:26	4:16	6:12
9	5:57	7:56	11:07	12:05	2:28	4:17	6:13
10	5:56	7:55	11:08	12:06	2:29	4:19	6:14
11	5:56	7:55	11:08	12:06	2:31	4:20	6:15
12	5:56	7:54	11:09	12:07	2:32	4:21	6:16
13	5:55	7:53	11:09	12:07	2:33	4:23	6:17
14	5:55	7:53	11:10	12:07	2:35	4:24	6:19
15	5:54	7:52	11:10	12:08	2:36	4:25	6:20
16	5:53	7:51	11:10	12:08	2:37	4:27	6:21
17	5:53	7:50	11:11	12:08	2:39	4:28	6:22
18	5:52	7:49	11:11	12:09	2:40	4:30	6:23
19	5:52	7:48	11:12	12:09	2:42	4:32	6:25
20	5:51	7:48	11:12	12:09	2:43	4:33	6:26
21	5:50	7:47	11:13	12:10	2:45	4:35	6:27
22	5:49	7:45	11:13	12:10	2:47	4:37	6:29
23	5:48	7:45	11:13	12:10	2:48	4:38	6:30
24	5:47	7:43	11:14	12:10	2:50	4:40	6:32
25	5:47	7:42	11:14	12:11	2:51	4:41	6:33
26	5:45	7:41	11:14	12:11	2:53	4:43	6:34
27	5:44	7:39	11:15	12:11	2:55	4:45	6:36
28	5:43	7:38	11:15	12:11	2:56	4:46	6:37
29	5:42	7:37	11:15	12:12	2:58	4:48	6:39
30	5:41	7:35	11:16	12:12	2:59	4:50	6:40
31	5:40	7:34	11:16	12:12	3:01	4:52	6:42

FEBRUARY

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	5:39	7:33	11:16	12:12	3:03	4:53	6:43
2	5:38	7:31	11:17	12:12	3:05	4:55	6:45
3	5:36	7:30	11:17	12:12	3:06	4:57	6:46
4	5:35	7:28	11:17	12:12	3:08	4:59	6:48
5	5:34	7:26	11:17	12:13	3:10	5:01	6:49
6	5:32	7:25	11:17	12:13	3:11	5:02	6:51
7	5:31	7:23	11:18	12:13	3:13	5:04	6:52
8	5:29	7:22	11:18	12:13	3:14	5:06	6:54
9	5:28	7:20	11:18	12:13	3:16	5:07	6:55
10	5:26	7:18	11:18	12:13	3:18	5:09	6:57
11	5:24	7:17	11:18	12:13	3:19	5:11	6:58
12	5:23	7:15	11:18	12:13	3:21	5:13	7:00
13	5:21	7:13	11:18	12:13	3:23	5:14	7:01
14	5:20	7:11	11:18	12:13	3:24	5:16	7:03
15	5:18	7:09	11:18	12:13	3:26	5:18	7:05
16	5:16	7:08	11:18	12:13	3:27	5:20	7:06
17	5:15	7:06	11:18	12:13	3:29	5:21	7:08
18	5:13	7:04	11:18	12:13	3:31	5:23	7:10
19	5:11	7:02	11:18	12:12	3:32	5:25	7:11
20	5:09	7:00	11:18	12:12	3:34	5:27	7:13
21	5:07	6:58	11:18	12:12	3:36	5:29	7:14
22	5:05	6:56	11:18	12:12	3:37	5:30	7:16
23	5:04	6:54	11:18	12:12	3:39	5:32	7:18
24	5:01	6:52	11:18	12:12	3:40	5:34	7:19
25	5:00	6:50	11:18	12:12	3:42	5:35	7:21
26	4:57	6:48	11:18	12:12	3:43	5:37	7:23
27	4:56	6:46	11:18	12:11	3:45	5:39	7:24
28	4:53	6:44	11:17	12:11	3:46	5:41	7:26
"Zawal Begins" = End time for Ishraq & Chasht Makruh time between "Zawal Begin" & "Zuhr"							

MARCH

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	4:52	6:42	11:17	12:11	3:48	5:42	7:28
2	4:49	6:40	11:17	12:11	3:49	5:44	7:29
3	4:47	6:38	11:17	12:11	3:51	5:46	7:31
4	4:45	6:36	11:16	12:10	3:52	5:47	7:33
5	4:43	6:34	11:16	12:10	3:54	5:49	7:35
6	4:41	6:31	11:16	12:10	3:55	5:51	7:36
7	4:39	6:29	11:16	12:10	3:57	5:52	7:38
8	4:36	6:27	11:15	12:10	3:58	5:54	7:39
9	4:34	6:25	11:15	12:09	3:59	5:56	7:41
10	4:32	6:23	11:15	12:09	4:01	5:57	7:43
11	4:29	6:21	11:14	12:09	4:02	5:59	7:45
12	4:27	6:19	11:14	12:09	4:03	6:00	7:47
13	4:25	6:16	11:14	12:08	4:05	6:02	7:49
14	4:22	6:14	11:13	12:08	4:06	6:04	7:50
15	4:20	6:12	11:13	12:08	4:08	6:05	7:52
16	4:18	6:10	11:13	12:07	4:09	6:07	7:54
17	4:15	6:08	11:12	12:07	4:10	6:09	7:56
18	4:13	6:06	11:12	12:07	4:11	6:10	7:58
19	4:10	6:03	11:11	12:07	4:13	6:12	7:59
20	4:08	6:01	11:11	12:06	4:14	6:14	8:02
21	4:05	5:59	11:10	12:06	4:15	6:15	8:03
22	4:03	5:57	11:10	12:06	4:17	6:17	8:05
23	4:00	5:54	11:09	12:05	4:18	6:18	8:07
24	3:58	5:52	11:09	12:05	4:19	6:20	8:09
25	3:55	5:50	11:09	12:05	4:20	6:22	8:11
26	3:53	5:48	11:08	12:04	4:22	6:23	8:13
27	3:50	5:46	11:08	12:04	4:23	6:25	8:15
28	3:47	5:43	11:07	12:04	4:24	6:26	8:17
29	3:45	5:41	11:07	12:04	4:25	6:28	8:19
30	3:42	5:39	11:06	12:03	4:26	6:29	8:21
31	3:39	5:37	11:05	12:03	4:27	6:31	8:23

For safety add 5 minutes after start time & subtract 5 minutes from ending time for sahri & all prayer times; add only 2 minutes after start time for Maghrib & Iftar.

"Zawal Begins" = End time for Ishraq & Chasht. Makruh time is between "Zawal Begin" & "Zuhr". Niyat for Ramadhan & Nafl fasting can be done until "Zawal Begin"

APRIL (Please adjust DST accordingly)

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	3:37	5:35	11:05	12:03	4:29	6:33	8:25
2	3:34	5:32	11:04	12:02	4:30	6:34	8:27
3	4:31	6:30	12:04	1:02	5:31	7:36	9:29
4	4:29	6:28	12:03	1:02	5:32	7:37	9:32
5	4:26	6:26	12:03	1:01	5:33	7:39	9:33
6	4:23	6:24	12:02	1:01	5:34	7:41	9:36
7	4:20	6:22	12:01	1:01	5:36	7:42	9:38
8	4:17	6:19	12:01	1:01	5:37	7:44	9:40
9	4:14	6:16	12:00	1:00	5:38	7:46	9:42
10	4:12	6:15	12:00	1:00	5:39	7:47	9:45
11	4:10	6:13	12:00	1:00	5:40	7:49	9:47
12	4:05	6:12	11:58	12:59	5:41	7:50	9:49
13	4:03	6:08	11:58	12:59	5:42	7:52	9:51
14	4:01	6:07	11:57	12:59	5:43	7:53	9:54
15	3:56	6:05	11:56	12:59	5:44	7:55	9:56
16	3:54	6:02	11:55	12:58	5:45	7:56	9:58
17	3:51	6:00	11:55	12:58	5:46	7:58	10:01
18	3:49	5:58	11:55	12:58	5:48	8:00	10:04
19	3:46	5:57	11:54	12:58	5:49	8:01	10:06
20	3:42	5:55	11:53	12:58	5:49	8:03	10:09
21	3:39	5:51	11:52	12:57	5:51	8:05	10:11
22	3:36	5:50	11:51	12:57	5:52	8:06	10:14
23	3:34	5:48	11:51	12:57	5:53	8:08	10:17
24	3:31	5:47	11:50	12:57	5:54	8:09	10:19
25	3:26	5:45	11:49	12:57	5:55	8:11	10:22
26	3:23	5:42	11:48	12:56	5:56	8:12	10:25
27	3:21	5:40	11:48	12:56	5:55	8:14	10:27
28	3:18	5:39	11:47	12:56	5:57	8:15	10:30
29	3:15	5:37	11:46	12:56	5:58	8:17	10:33
30	3:12	5:35	11:46	12:56	5:59	8:19	10:36

MAY - No Isha Time most days *

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	3:07	5:34	11:44	12:56	6:01	8:20	10:39
2	3:04	5:30	11:43	12:55	6:01	8:22	10:42
3	3:01	5:29	11:42	12:55	6:03	8:23	10:45
4	2:58	5:27	11:42	12:55	6:03	8:25	10:48
5	2:54	5:26	11:40	12:55	6:04	8:26	10:51
6	2:51	5:24	11:40	12:55	6:05	8:28	10:55
7	2:48	5:23	11:39	12:55	6:06	8:29	10:57
8	2:44	5:21	11:38	12:55	6:07	8:31	11:01
9	2:42	5:19	11:37	12:55	6:08	8:32	11:04
10	2:38	5:18	11:36	12:55	6:09	8:34	11:07
11	2:34	5:17	11:35	12:55	6:10	8:35	11:11
12	2:31	5:15	11:34	12:55	6:11	8:37	11:15
13	2:27	5:14	11:33	12:55	6:11	8:38	11:18
14	2:23	5:12	11:32	12:55	6:12	8:40	11:22
15	2:19	5:11	11:30	12:55	6:13	8:41	11:26
16	2:15	5:09	11:29	12:55	6:14	8:43	11:30
17	2:11	5:08	11:28	12:55	6:15	8:44	11:34
18	2:07	5:07	11:26	12:55	6:16	8:45	11:38
19	2:03	5:05	11:25	12:55	6:16	8:47	11:42
20	1:58	5:04	11:23	12:55	6:17	8:48	11:46
21	1:53	5:03	11:22	12:55	6:18	8:50	11:51
22	1:49	5:01	11:20	12:55	6:19	8:51	11:55
23	1:43	5:00	11:18	12:55	6:20	8:52	11:59
24	1:37	4:59	11:15	12:55	6:20	8:53	12:06
25	1:31	4:58	11:13	12:55	6:21	8:54	12:12
26	1:23	4:56	11:10	12:55	6:22	8:56	12:18
27	1:12	4:55	11:05	12:55	6:22	8:57	12:26
28	12:55	4:55	10:57	12:55	6:23	8:58	12:55
29	12:55	4:55	10:57	12:56	6:24	8:58	12:55
30	12:55	4:54	10:58	12:56	6:24	8:59	12:55
31	12:55	4:53	10:59	12:56	6:25	9:02	12:55

Kyyiv, Ukraine (50° 25' N , 30° 31' E)

2.00 Hours from GMT

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PERPETUAL SAUM-O-SALAT TIMETABLE

* When there is no Isha time in some cities in Europe, Pray Isha as Ada not Qada at a later time

This Salah Time Table never expires, you can use if forever, for proof consult Quran and NASA

JULY - No Isha Time some days *

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	1:01	4:50	11:09	1:02	6:36	9:16	1:02
2	1:02	4:51	11:09	1:02	6:35	9:15	1:02
3	1:02	4:52	11:09	1:02	6:35	9:15	1:02
4	1:02	4:52	11:09	1:02	6:35	9:15	1:02
5	1:02	4:53	11:08	1:03	6:35	9:14	1:02
6	1:02	4:54	11:08	1:03	6:35	9:14	1:03
7	1:03	4:55	11:08	1:03	6:35	9:13	1:03
8	1:03	4:56	11:08	1:03	6:35	9:13	1:03
9	1:03	4:57	11:08	1:03	6:34	9:12	1:03
10	1:03	4:58	11:07	1:03	6:34	9:11	1:03
11	1:03	4:59	11:07	1:04	6:34	9:11	1:03
12	1:03	5:00	11:07	1:04	6:33	9:10	1:03
13	1:03	5:01	11:06	1:04	6:33	9:09	1:04
14	1:19	5:02	11:14	1:04	6:32	9:08	1:04
15	1:31	5:03	11:19	1:04	6:32	9:07	12:48
16	1:38	5:04	11:22	1:04	6:32	9:06	12:37
17	1:45	5:05	11:25	1:04	6:31	9:05	12:29
18	1:50	5:07	11:27	1:04	6:30	9:04	12:23
19	1:56	5:08	11:30	1:04	6:30	9:03	12:18
20	2:01	5:09	11:32	1:05	6:30	9:02	12:12
21	2:06	5:10	11:34	1:05	6:29	9:01	12:07
22	2:11	5:12	11:36	1:05	6:28	9:00	12:02
23	2:15	5:13	11:37	1:05	6:27	8:58	11:58
24	2:19	5:14	11:38	1:05	6:27	8:57	11:53
25	2:23	5:15	11:40	1:05	6:26	8:56	11:49
26	2:27	5:17	11:41	1:05	6:25	8:55	11:45
27	2:31	5:18	11:42	1:05	6:24	8:53	11:41
28	2:35	5:20	11:44	1:05	6:24	8:52	11:37
29	2:38	5:21	11:44	1:05	6:23	8:50	11:34
30	2:42	5:22	11:46	1:05	6:22	8:49	11:30
31	2:46	5:24	11:47	1:05	6:21	8:47	11:26

AUGUST

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	2:49	5:25	11:48	1:05	6:20	8:46	11:23
2	2:53	5:27	11:49	1:05	6:19	8:44	11:19
3	2:56	5:28	11:50	1:05	6:18	8:43	11:16
4	2:59	5:30	11:50	1:04	6:17	8:41	11:12
5	3:02	5:31	11:51	1:04	6:16	8:40	11:09
6	3:06	5:33	11:52	1:04	6:15	8:38	11:05
7	3:08	5:34	11:52	1:04	6:14	8:36	11:02
8	3:12	5:36	11:53	1:04	6:13	8:34	10:59
9	3:14	5:37	11:54	1:04	6:12	8:33	10:55
10	3:17	5:39	11:54	1:04	6:10	8:31	10:52
11	3:21	5:40	11:55	1:04	6:09	8:29	10:49
12	3:23	5:42	11:55	1:03	6:08	8:27	10:45
13	3:26	5:43	11:56	1:03	6:07	8:26	10:42
14	3:29	5:45	11:56	1:03	6:05	8:23	10:39
15	3:32	5:46	11:57	1:03	6:04	8:22	10:36
16	3:34	5:48	11:57	1:03	6:03	8:20	10:33
17	3:37	5:49	11:58	1:03	6:02	8:18	10:30
18	3:40	5:51	11:58	1:02	6:00	8:16	10:27
19	3:42	5:52	11:58	1:02	5:59	8:14	10:24
20	3:45	5:54	11:59	1:02	5:57	8:12	10:21
21	3:48	5:55	11:59	1:02	5:56	8:10	10:18
22	3:50	5:57	11:59	1:01	5:54	8:08	10:14
23	3:52	5:59	11:59	1:01	5:53	8:06	10:11
24	3:55	6:00	11:59	1:01	5:52	8:04	10:09
25	3:56	6:01	11:59	1:01	5:50	8:02	10:06
26	3:59	6:02	12:00	1:00	5:48	8:00	10:03
27	4:02	6:04	12:00	1:00	5:47	7:58	10:00
28	4:05	6:06	12:00	1:00	5:45	7:56	9:57
29	4:06	6:08	12:00	1:00	5:44	7:53	9:54
30	4:09	6:08	12:00	12:59	5:42	7:51	9:51
31	4:12	6:11	12:00	12:59	5:41	7:49	9:48

SEPTEMBER

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	4:12	6:13	12:00	12:59	5:39	7:47	9:45
2	4:15	6:13	12:00	12:58	5:37	7:45	9:43
3	4:18	6:15	12:00	12:58	5:35	7:43	9:40
4	4:19	6:17	12:00	12:58	5:34	7:41	9:37
5	4:22	6:17	12:00	12:57	5:32	7:39	9:34
6	4:24	6:20	12:00	12:57	5:30	7:36	9:31
7	4:25	6:22	12:00	12:57	5:29	7:34	9:29
8	4:28	6:22	12:00	12:56	5:27	7:32	9:26
9	4:31	6:24	12:01	12:56	5:25	7:30	9:23
10	4:33	6:26	12:01	12:56	5:23	7:28	9:20
11	4:34	6:28	12:00	12:55	5:21	7:25	9:18
12	4:37	6:29	12:00	12:55	5:20	7:23	9:15
13	4:39	6:31	12:00	12:55	5:18	7:21	9:12
14	4:40	6:33	12:00	12:54	5:16	7:19	9:10
15	4:42	6:33	12:00	12:54	5:14	7:17	9:07
16	4:43	6:36	11:59	12:54	5:12	7:14	9:04
17	4:46	6:36	11:59	12:53	5:10	7:12	9:02
18	4:48	6:38	11:59	12:53	5:08	7:10	8:58
19	4:49	6:40	11:58	12:53	5:07	7:07	8:55
20	4:51	6:41	11:58	12:52	5:05	7:05	8:53
21	4:54	6:43	11:58	12:52	5:03	7:03	8:51
22	4:54	6:45	11:58	12:51	5:01	7:01	8:49
23	4:57	6:45	11:58	12:51	4:58	6:58	8:46
24	4:59	6:47	11:57	12:51	4:56	6:55	8:44
25	5:00	6:50	11:57	12:50	4:54	6:53	8:42
26	5:02	6:50	11:57	12:50	4:52	6:52	8:39
27	5:04	6:52	11:57	12:50	4:50	6:50	8:37
28	5:05	6:54	11:56	12:49	4:49	6:47	8:34
29	5:07	6:55	11:56	12:49	4:48	6:45	8:32
30	5:08	6:57	11:56	12:49	4:46	6:43	8:30

For safety add 5 minutes after start time & subtract 5 minutes from ending time for sahri & all prayer times; add only 2 minutes after start time for Maghrib & Iftar.

"Zawal Begins" = End time for Ishraq & Chasht. Makhruh time is between "Zawal Begin" & "Zuhr".Niyyat for Ramadhan & Nafl fasting can be done until "Zawal Begin"

OCTOBER (Please adjust DST accordingly)

Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	5:10	6:57	11:56	12:48	4:44	6:41	8:27
2	5:13	6:59	11:56	12:48	4:42	6:39	8:25
3	5:15	7:02	11:56	12:48	4:40	6:36	8:22
4	5:15	7:03	11:55	12:47	4:38	6:34	8:20
5	5:17	7:04	11:55	12:47	4:36	6:32	8:18
6	5:19	7:06	11:55	12:47	4:34	6:30	8:15
7	5:20	7:08	11:54	12:47	4:32	6:28	8:13
8	5:22	7:08	11:54	12:46	4:30	6:26	8:11
9	5:24	7:10	11:54	12:46	4:29	6:24	8:09
10	5:26	7:13	11:54	12:46	4:26	6:21	8:07
11	5:26	7:15	11:53	12:45	4:24	6:19	8:05
12	5:28	7:15	11:53	12:45	4:22	6:17	8:02
13	5:31	7:17	11:53	12:45	4:21	6:15	8:01
14	5:32	7:19	11:53	12:45	4:19	6:13	7:57
15	5:33	7:21	11:52	12:44	4:17	6:11	7:55
16	5:35	7:21	11:52	12:44	4:15	6:09	7:53
17	5:36	7:23	11:52	12:44	4:13	6:07	7:51
18	5:39	7:25	11:52	12:44	4:11	6:05	7:49
19	5:40	7:27	11:52	12:44	4:09	6:03	7:47
20	5:40	7:28	11:51	12:43	4:08	6:01	7:45
21	5:42	7:29	11:50	12:43	4:06	5:58	7:44
22	5:44	7:31	11:50	12:43	4:04	5:56	7:43
23	5:46	7:33	11:50	12:43	4:02	5:54	7:41
24	5:48	7:35	11:50	12:43	3:59	5:52	7:39
25	5:49	7:37	11:50	12:43	3:57	5:50	7:37
26	5:49	7:39	11:49	12:43	3:56	5:48	7:36
27	5:51	7:39	11:49	12:42	3:54	5:46	7:34
28	5:52	7:41	11:48	12:42	3:52	5:44	7:32
29	5:54	7:43	11:49	12:42	3:51	5:43	7:31
30	5:56	7:44	11:49	12:42	3:49	5:42	7:29
31	4:57	6:46	10:49	11:42	2:47	4:40	6:27

NOVEMBER

NOVEMBER							
Date	Fajr	Sunrise	Zawal Begins	Zuhr	Asr	Maghrib	Isha
1	4:59	6:48	10:49	11:42	2:45	4:38	6:26
2	5:00	6:50	10:48	11:42	2:44	4:36	6:24
3	5:02	6:52	10:48	11:42	2:42	4:34	6:23
4	5:03	6:53	10:48	11:42	2:42	4:33	6:21
5	5:05	6:55	10:48	11:42	2:40	4:31	6:20
6	5:06	6:57	10:48	11:42	2:38	4:29	6:18
7	5:07	6:58	10:48	11:42	2:37	4:28	6:17
8	5:09	6:59	10:48	11:42	2:36	4:27	6:16
9	5:10	7:01	10:48	11:42	2:34	4:25	6:14
10	5:11	7:03	10:47	11:42	2:33	4:23	6:13
11	5:14	7:04	10:48	11:42	2:31	4:22	6:12
12	5:15	7:07	10:48	11:43	2:30	4:21	6:11
13	5:17	7:09	10:48	11:43	2:29	4:19	6:10
14	5:18	7:11	10:48	11:43	2:28	4:18	6:09
15	5:19	7:12	10:48	11:43	2:26	4:16	6:07
16	5:20	7:13	10:48	11:43	2:25	4:15	6:07
17	5:21	7:14	10:48	11:43	2:24	4:14	6:05
18	5:23	7:16	10:48	11:44	2:23	4:13	6:05
19	5:24	7:19	10:48	11:44	2:21	4:11	6:04
20	5:25	7:20	10:48	11:44	2:20	4:10	6:03
21	5:26	7:21	10:48	11:44	2:20	4:09	6:02
22	5:29	7:22	10:48	11:44	2:18	4:08	6:01
23	5:29	7:25	10:48	11:45	2:17	4:07	5:59
24	5:30	7:26	10:48	11:45	2:16	4:06	5:59
25	5:31	7:27	10:48	11:45	2:16	4:05	5:58
26	5:33	7:28	10:49	11:46	2:15	4:04	5:57
27	5:34	7:31	10:49	11:46	2:14	4:04	5:57
28	5:34	7:32	10:49	11:46	2:13	4:03	5:57
29	5:37	7:32	10:49	11:47	2:13	4:02	5:56
30	5:37	7:35	10:49	11:47	2:12	4:01	5:55