

Bracknell, United Kingdom (51° 25' N , 0° 45' W)

0.00 Hours from GMT

Islamic Academy ©

PERPETUAL SAUM-O-SALAT TIMETABLE

*** If there is not enough time for Isha in some cities in Europe, Pray Isha as Qada at a later time.**

Salah Time Tables never expire since Sun's rotation never changes. Please consult Quran and NASA for proof.

JANUARY

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

FEBRUARY

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

MARCH

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

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

MAY - No Isha Time some of the days *

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

Bracknell, United Kingdom (51° 25' N , 0° 45' W)

0.00 Hours from GMT

Islamic Academy ©

PERPETUAL SAUM-O-SALAT TIMETABLE

*** If there is not enough time for Isha in some cities in Europe, Pray Isha as Qada at a later time.**

Salah Time Tables never expire since Sun's rotation never changes. Please consult Quran and NASA for proof.

JULY - No Isha Time most of the days *

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

AUGUST

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

SEPTEMBER

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

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

NOVEMBER

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