

# Barcelona, Spain (41° 22' N , 2° 10' E)

1.00 Hours from GMT

Islamic Academy ©

## HANFI PERPETUAL SAUM-O-SALAT TIMETABLE

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

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

"Zawal Begins" = End time for Ishraq & Chasht  
Makruh time between "Zawal Begin" & "Zuhr"

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

# Barcelona, Spain (41° 22' N , 2° 10' E)

1.00 Hours from GMT

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## HANFI PERPETUAL SAUM-O-SALAT TIMETABLE

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

For safety add 5 minutes after start time & subtract 5 minutes from ending time for sahari & 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"

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