

March 2011 - March 2012 Sunrise-Sunset Tables For Determining Hunting Hours

These tables, including adjustments for daylight savings time, are the official sunrise-sunset tables adopted by the Montana Fish, Wildlife & Parks Commission for hunting in Montana. Authorized hunting hours begin one-half hour before sunrise and end one-half hour after sunset each day of the hunting season. **(Do not utilize from other sources).**

ZONE 1

INCLUDES: Flathead, Granite, Lake, Lincoln, Mineral, Missoula, Ravalli and Sanders Counties

Day	Mar		Apr		May		Jun		July		Aug		Sept		Oct		Nov		Dec		Jan		Feb		Mar	
	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.
01	7:16	6:21	7:16	8:05	6:21	8:46	5:46	9:23	5:46	9:34	6:16	9:08	6:55	8:16	7:35	7:16	8:18	6:20	8:00	4:49	8:21	4:58	8:01	5:39	7:15	6:22
02	7:14	6:23	7:14	8:06	6:20	8:47	5:45	9:23	5:46	9:34	6:17	9:07	6:57	8:14	7:36	7:14	8:20	6:19	8:01	4:49	8:21	4:59	8:00	5:40	7:13	6:24
03	7:12	6:24	7:12	8:08	6:18	8:49	5:44	9:24	5:47	9:33	6:18	9:05	6:58	8:12	7:37	7:12	8:21	6:17	8:03	4:49	8:21	5:00	7:58	5:42	7:11	6:25
04	7:10	6:26	7:10	8:09	6:16	8:50	5:44	9:25	5:47	9:33	6:19	9:04	6:59	8:10	7:39	7:10	8:23	6:16	8:04	4:48	8:21	5:01	7:57	5:43	7:09	6:27
05	7:09	6:27	7:08	8:10	6:15	8:51	5:43	9:26	5:48	9:33	6:21	9:03	7:01	8:08	7:40	7:08	8:24	6:15	8:05	4:48	8:21	5:02	7:56	5:45	7:07	6:28
06	7:07	6:29	7:06	8:12	6:13	8:53	5:43	9:27	5:49	9:32	6:22	9:01	7:02	8:06	7:41	7:06	8:26	6:13	8:06	4:48	8:21	5:03	7:54	5:46	7:05	6:30
07	7:05	6:30	7:04	8:13	6:12	8:54	5:43	9:27	5:50	9:32	6:23	9:00	7:03	8:04	7:43	7:04	8:27	6:12	8:07	4:48	8:21	5:04	7:53	5:48	7:03	6:31
08	7:03	6:32	7:02	8:15	6:11	8:55	5:42	9:28	5:50	9:31	6:24	8:58	7:04	8:02	7:44	7:02	8:28	6:10	8:08	4:48	8:20	5:05	7:52	5:49	7:01	6:33
09	7:01	6:33	7:00	8:16	6:09	8:57	5:42	9:29	5:51	9:31	6:26	8:57	7:06	8:00	7:45	7:00	8:30	6:09	8:09	4:47	8:20	5:06	7:50	5:51	6:59	6:34
10	6:59	6:34	6:58	8:17	6:08	8:58	5:42	9:30	5:52	9:30	6:27	8:55	7:07	7:58	7:47	6:59	8:31	6:08	8:10	4:47	8:20	5:08	7:49	5:52	6:58	6:35
11	6:57	6:36	6:56	8:19	6:06	8:59	5:42	9:30	5:53	9:30	6:28	8:53	7:08	7:56	7:48	6:57	8:33	6:07	8:11	4:47	8:19	5:09	7:47	5:54	7:56	7:37
12	6:55	6:37	6:54	8:20	6:05	9:00	5:41	9:31	5:54	9:29	6:29	8:52	7:10	7:52	7:49	6:55	8:34	6:05	8:12	4:47	8:19	5:10	7:46	5:55	7:54	7:38
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15	7:49	7:41	6:49	8:24	6:01	9:04	5:41	9:32	5:57	9:27	6:33	8:47	7:13	7:48	7:54	6:49	8:39	6:02	8:14	4:48	8:17	5:14	7:41	6:00	7:48	7:43
16	7:47	7:43	6:47	8:26	6:00	9:05	5:41	9:33	5:58	9:26	6:35	8:45	7:15	7:46	7:55	6:47	8:40	6:01	8:15	4:48	8:16	5:15	7:39	6:02	7:46	7:44
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18	7:43	7:46	6:43	8:28	5:58	9:08	5:41	9:33	6:00	9:24	6:37	8:42	7:17	7:42	7:58	6:44	8:43	6:00	8:16	4:49	8:15	5:18	7:36	6:05	7:42	7:47
19	7:41	7:47	6:42	8:30	5:57	9:09	5:41	9:34	6:01	9:23	6:39	8:40	7:19	7:40	7:59	6:42	8:44	6:00	8:17	4:49	8:14	5:19	7:34	6:06	7:40	7:48
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23	7:33	7:53	6:34	8:35	5:53	9:13	5:42	9:34	6:05	9:19	6:44	8:33	7:24	7:32	8:05	6:35	8:50	6:00	8:21	4:51	8:11	5:25	7:27	6:12	7:32	7:54
24	7:31	7:54	6:33	8:37	5:52	9:15	5:42	9:34	6:06	9:18	6:45	8:31	7:25	7:30	8:06	6:33	8:51	6:00	8:22	4:52	8:10	5:27	7:26	6:14	7:30	7:55
25	7:29	7:55	6:31	8:38	5:51	9:16	5:43	9:35	6:07	9:17	6:46	8:29	7:27	7:28	8:08	6:32	8:53	6:00	8:23	4:52	8:09	5:28	7:24	6:15	7:28	7:56
26	7:27	7:57	6:29	8:39	5:50	9:17	5:43	9:35	6:08	9:16	6:48	8:27	7:28	7:26	8:09	6:30	8:54	6:00	8:24	4:53	8:08	5:30	7:22	6:17	7:26	7:58
27	7:25	7:58	6:28	8:41	5:49	9:18	5:43	9:35	6:10	9:15	6:49	8:25	7:29	7:24	8:11	6:28	8:55	6:00	8:25	4:54	8:07	5:31	7:20	6:18	7:24	7:59
28	7:24	8:00	6:26	8:42	5:48	9:19	5:44	9:34	6:11	9:13	6:50	8:23	7:31	7:22	8:12	6:27	8:57	6:00	8:26	4:54	8:06	5:33	7:18	6:20	7:22	8:01
29	7:22	8:01	6:24	8:43	5:48	9:20	5:44	9:34	6:12	9:12	6:51	8:21	7:32	7:20	8:14	6:25	8:58	6:00	8:27	4:55	8:05	5:34	7:16	6:21	7:20	8:02
30	7:20	8:02	6:23	8:45	5:47	9:21	5:45	9:34	6:13	9:11	6:53	8:20	7:33	7:18	8:15	6:23	8:59	6:00	8:28	4:56	8:02	5:36	7:15	6:22	7:18	8:03
31	7:18	8:04			5:46	9:22			6:14	9:10	6:54	8:18			8:17	6:22			8:21	4:57	8:02	5:37			7:16	8:05

ZONE 2

INCLUDES: Beaverhead, Broadwater, Cascade, Choteau, Deer Lodge, Gallatin, Glacier, Hill, Jefferson, Lewis & Clark, Liberty, Madison, Meagher, Park, Pondera, Powell, Silver Bow, Teton and Toole Counties.

Day	Mar		Apr		May		Jun		July		Aug		Sept		Oct		Nov		Dec		Jan		Feb		Mar	
	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.
01	7:08	6:14	7:08	7:57	6:14	8:37	5:39	9:14	5:39	9:25	6:09	9:00	6:48	8:08	7:27	7:08	8:10	6:13	7:51	4:43	8:12	4:51	7:52	5:31	7:06	6:15
02	7:06	6:15	7:06	7:58	6:12	8:39	5:38	9:15	5:39	9:25	6:10	8:58	6:49	8:06	7:28	7:06	8:11	6:12	7:53	4:42	8:12	4:52	7:51	5:33	7:05	6:16
03	7:04	6:17	7:04	8:00	6:11	8:40	5:38	9:15	5:40	9:24	6:11	8:57	6:50	8:04	7:29	7:04	8:13	6:10	7:54	4:42	8:12	4:53	7:50	5:34	7:03	6:18
04	7:02	6:18	7:02	8:01	6:09	8:41	5:37	9:16	5:41	9:24	6:12	8:55	6:52	8:02	7:30	7:02	8:14	6:09	7:55	4:41	8:12	4:54	7:49	5:36	7:01	6:19
05	7:00	6:20	7:00	8:02	6:08	8:43	5:37	9:17	5:41	9:24	6:13	8:54	6:53	8:00	7:32	7:00	8:16	6:07	7:56	4:41	8:12	4:55	7:47	5:38	6:59	6:21
06	6:59	6:21	6:58	8:04	6:06	8:44	5:36	9:18	5:42	9:23	6:15	8:53	6:54	7:58	7:33	6:59	7:17	6:06	7:57	4:41	8:12	4:56	7:46	5:39	6:57	6:22
07	6:57	6:22	6:56	8:05	6:05	8:45	5:36	9:18	5:43	9:23	6:16	8:51	6:56	7:56	7:35	6:57	7:18	6:05	7:58	4:41	8:12	4:57	7:45	5:41	6:55	6:23
08	6:55	6:24	6:54	8:06	6:04	8:47	5:36	9:19	5:44	9:22	6:17	8:50	6:57	7:54	7:36	6:55	7:20	6:03	7:59	4:41	8:11	4:58	7:43	5:42	6:53	6:25
09	6:53	6:25	6:53	8:08	6:02	8:48	5:35	9:20	5:44	9:22	6:18	8:48	6:58	7:52	7:37	6:53	7:21	6:02	8:00	4:41	8:11	4:59	7:42	5:44	6:51	6:26
10	6:51	6:27	6:51	8:09	6:01	8:49	5:35	9:20	5:45	9:21	6:20	8:46	6:59	7:50	7:39	6:51	7:23	6:01	8:01	4:41	8:11	5:01	7:40	5:45	6:50	6:28
11	6:49	6:28	6:49	8:10	5:59	8:50	5:35	9:21	5:46	9:21	6:21	8:45	7:01	7:48	7:40	6:49	7:24	6:00	8:02	4:41	8:10	5:02	7:39	5:47	7:48	7:29
12	6:47	6:29	6:47	8:12	5:58	8:52	5:35	9:22	5:47	9:20	6:22	8:43	7:02	7:46	7:41	6:47	7:26	6:00	8:03	4:41	8:10	5:03	7:37	5:48	7:46	7:30
13	6:45	6:31	6:45	8:13	5:57	8:53	5:34	9:22	5:48	9:19	6:24	8:42	7:03	7:44	7:43	6:45	7:27	6:00	8:04	4:41	8:09	5:04	7:36	5:50	7:44	7:32
14	6:43	6:32	6:43	8:15	5:56	8:54	5:34	9:23	5:49	9:19	6:25	8:40	7:04	7:42	7:44	6:43	7:29	6:00	8:05	4:41	8:09	5:06	7:34	5:51	7:42	7:33
15	6:41	6:34	6:41	8:16	5:54	8:5																				

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ZONE 3

INCLUDES: Big Horn, Blaine, Carbon, Fergus, Golden Valley, Judith Basin, Musselshell, Petroleum, Phillips, Stillwater, Sweet Grass, Wheatland and Yellowstone Counties

Day	Mar		Apr		May		Jun		July		Aug		Sept		Oct		Nov		Dec		Jan		Feb		Mar	
	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.
01	6:58	6:03	6:57	7:47	6:02	8:28	5:26	9:05	5:26	9:17	5:57	8:51	6:37	7:58	7:16	6:58	8:00	6:02	7:43	4:30	8:04	4:39	7:43	5:20	6:57	6:04
02	6:56	6:04	6:55	7:48	6:01	8:30	5:26	9:06	5:27	9:16	5:58	8:49	6:38	7:56	7:18	6:56	8:02	6:00	7:44	4:30	8:04	4:40	7:42	5:21	6:55	6:05
03	6:54	6:06	6:53	7:50	5:59	8:31	5:25	9:07	5:28	9:16	5:59	8:48	6:39	7:54	7:19	6:54	8:03	5:59	7:45	4:30	8:04	4:41	7:41	5:23	6:53	6:07
04	6:52	6:07	6:51	7:51	5:58	8:32	5:25	9:08	5:28	9:16	6:00	8:46	6:41	7:52	7:20	6:52	8:05	5:57	7:46	4:29	8:04	4:42	7:39	5:24	6:51	6:08
05	6:50	6:09	6:49	7:52	5:56	8:34	5:24	9:09	5:29	9:15	6:02	8:45	6:42	7:50	7:22	6:50	8:06	5:56	7:47	4:29	8:03	4:43	7:38	5:26	6:49	6:10
06	6:49	6:10	6:47	7:54	5:55	8:35	5:24	9:09	5:30	9:15	6:03	8:43	6:43	7:48	7:23	6:48	7:08	4:54	7:48	4:29	8:03	4:44	7:37	5:27	6:47	6:11
07	6:47	6:12	6:45	7:55	5:53	8:36	5:24	9:10	5:30	9:14	6:04	8:42	6:45	7:46	7:24	6:46	7:09	4:53	7:50	4:29	8:03	4:45	7:35	5:29	6:45	6:13
08	6:45	6:13	6:44	7:57	5:52	8:38	5:23	9:11	5:31	9:14	6:06	8:40	6:46	7:44	7:26	6:44	7:11	4:52	7:51	4:28	8:03	4:46	7:34	5:31	6:43	6:14
09	6:43	6:15	6:42	7:58	5:50	8:39	5:23	9:11	5:32	9:13	6:07	8:39	6:47	7:42	7:27	6:42	7:12	4:50	7:52	4:28	8:02	4:47	7:32	5:32	6:41	6:16
10	6:41	6:16	6:40	7:59	5:49	8:40	5:23	9:12	5:33	9:13	6:08	8:37	6:49	7:40	7:29	6:40	7:14	4:49	7:53	4:28	8:02	4:49	7:31	5:34	6:39	6:17
11	6:39	6:17	6:38	8:01	5:48	8:41	5:22	9:13	5:34	9:12	6:09	8:36	6:50	7:38	7:30	6:38	7:15	4:48	7:53	4:28	8:02	4:50	7:29	5:35	7:37	7:18
12	6:37	6:19	6:36	8:02	5:46	8:43	5:22	9:13	5:35	9:12	6:11	8:34	6:51	7:36	7:31	6:36	7:17	4:47	7:54	4:28	8:01	4:51	7:28	5:37	7:35	7:20
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14	7:33	7:22	6:32	8:05	5:44	8:45	5:22	9:14	5:37	9:10	6:13	8:31	6:54	7:32	7:34	6:33	7:20	4:44	7:56	4:29	8:00	4:54	7:25	5:40	7:32	7:23
15	7:31	7:23	6:30	8:06	5:42	8:47	5:22	9:15	5:38	9:09	6:15	8:29	6:55	7:30	7:36	6:31	7:21	4:43	7:57	4:29	8:00	4:55	7:23	5:41	7:30	7:24
16	7:29	7:25	6:28	8:08	5:41	8:48	5:22	9:15	5:39	9:08	6:16	8:27	6:56	7:28	7:37	6:29	7:22	4:42	7:58	4:29	7:59	4:56	7:21	5:43	7:28	7:26
17	7:27	7:26	6:27	8:09	5:40	8:49	5:22	9:16	5:40	9:08	6:17	8:26	6:58	7:26	7:38	6:27	7:24	4:41	7:58	4:29	7:58	4:58	7:20	5:44	7:26	7:27
18	7:25	7:27	6:25	8:10	5:39	8:50	5:22	9:16	5:41	9:07	6:18	8:24	6:59	7:24	7:40	6:25	7:25	4:40	7:59	4:30	7:57	4:59	7:18	5:46	7:24	7:28
19	7:23	7:29	6:23	8:12	5:38	8:51	5:22	9:16	5:42	9:06	6:20	8:22	7:00	7:22	7:41	6:23	7:27	4:39	8:00	4:30	7:57	5:00	7:16	5:48	7:22	7:30
20	7:21	7:30	6:21	8:13	5:37	8:53	5:22	9:16	5:43	9:05	6:21	8:20	7:02	7:20	7:43	6:22	7:28	4:38	8:00	4:30	7:56	5:02	7:15	5:49	7:20	7:31
21	7:19	7:32	6:19	8:14	5:36	8:54	5:22	9:17	5:44	9:04	6:22	8:18	7:03	7:18	7:44	6:20	7:30	4:37	8:01	4:31	7:55	5:03	7:13	5:51	7:18	7:33
22	7:17	7:33	6:18	8:16	5:35	8:55	5:23	9:17	5:45	9:03	6:24	8:17	7:04	7:16	7:46	6:18	7:31	4:36	8:01	4:31	7:54	5:05	7:11	5:52	7:16	7:34
23	7:15	7:34	6:16	8:17	5:34	8:56	5:23	9:17	5:46	9:02	6:25	8:15	7:06	7:14	7:47	6:16	7:32	4:35	8:02	4:32	7:53	5:06	7:09	5:54	7:14	7:35
24	7:13	7:36	6:14	8:19	5:33	8:57	5:23	9:17	5:47	9:01	6:26	8:13	7:07	7:12	7:49	6:15	7:34	4:35	8:02	4:32	7:52	5:08	7:08	5:55	7:12	7:37
25	7:11	7:37	6:12	8:20	5:32	8:58	5:23	9:17	5:48	8:59	6:28	8:11	7:08	7:10	7:50	6:13	7:35	4:34	8:02	4:33	7:51	5:09	7:06	5:57	7:10	7:38
26	7:09	7:39	6:11	8:21	5:31	8:59	5:24	9:17	5:49	8:58	6:29	8:09	7:10	7:08	7:51	6:11	7:36	4:33	8:03	4:34	7:50	5:11	7:04	5:58	7:08	7:40
27	7:07	7:40	6:09	8:23	5:30	9:00	5:24	9:17	5:51	8:57	6:30	8:07	7:11	7:06	7:53	6:10	7:38	4:33	8:03	4:35	7:49	5:12	7:02	6:00	7:06	7:41
28	7:05	7:41	6:07	8:24	5:29	9:01	5:25	9:17	5:52	8:56	6:32	8:05	7:12	7:04	7:54	6:08	7:39	4:32	8:03	4:35	7:48	5:14	7:00	6:01	7:04	7:42
29	7:03	7:43	6:06	8:25	5:29	9:02	5:25	9:17	5:53	8:55	6:33	8:04	7:14	7:02	7:56	6:06	7:40	4:31	8:04	4:36	7:47	5:15	6:58	6:03	7:02	7:44
30	7:01	7:44	6:04	8:27	5:28	9:03	5:26	9:17	5:54	8:53	6:34	8:02	7:15	7:00	7:57	6:05	7:42	4:31	8:04	4:37	7:46	5:17	7:00	6:04	7:00	7:45
31	6:59	7:46			5:27	9:04			5:56	8:52	6:36	8:00			7:59	6:03			8:04	4:38	7:45	5:18			6:58	7:47

ZONE 4

INCLUDES: Carter, Custer, Daniels, Dawson, Fallon, Garfield, McCone, Powder River, Prairie, Richland, Roosevelt, Rosebud, Sheridan, Treasure, Valley and Wibaux Counties

Day	Mar		Apr		May		Jun		July		Aug		Sept		Oct		Nov		Dec		Jan		Feb		Mar	
	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.	Rise A.M.	Set P.M.
01	6:43	5:49	6:43	7:32	5:50	8:12	5:15	8:48	5:15	8:59	5:44	8:34	6:23	7:43	7:02	6:44	7:45	5:49	7:26	4:18	7:47	4:27	7:27	5:07	6:42	5:50
02	6:41	5:51	6:41	7:33	5:48	8:13	5:14	8:49	5:15	8:59	5:46	8:33	6:25	7:41	7:03	6:42	7:46	5:47	7:27	4:18	7:47	4:28	7:26	5:09	6:40	5:52
03	6:39	5:52	6:40	7:35	5:47	8:15	5:14	8:50	5:16	8:59	5:47	8:32	6:26	7:39	7:04	6:40	7:47	5:46	7:28	4:18	7:47	4:29	7:25	5:10	6:38	5:53
04	6:37	5:53	6:38	7:36	5:45	8:16	5:13	8:51	5:17	8:59	5:48	8:30	6:27	7:37	7:06	6:38	7:49	5:44	7:29	4:17	7:47	4:30	7:23	5:12	6:36	5:55
05	6:36	5:55	6:36	7:37	5:44	8:17	5:13	8:52	5:17	8:58	5:49	8:29	6:28	7:35	7:07	6:36	7:50	5:43	7:31	4:17	7:47	4:31	7:22	5:13	6:34	5:56
06	6:34	5:56	6:34	7:39	5:42	8:19	5:12	8:52	5:18	8:58	5:50	8:27	6:30	7:33	7:08	6:34	7:52	4:42	7:32	4:17	7:47	4:32	7:21	5:15	6:32	5:57
07	6:32	5:58	6:32	7:40	5:41	8:20	5:12	8:53	5:19	8:57	5:52	8:26	6:31	7:31	7:10	6:32	7:53	4:40	7:33	4:17	7:46	4:33	7:19	5:16	6:30	5:59
08	6:30	5:59	6:30	7:41	5:39	8:21	5:11	8:54	5:20	8:57	5:53	8:24	6:32	7:29	7:11	6:30	7:54	4:39	7:34	4:17	7:46	4:34	7:18	5:18	6:29	6:00
09	6:28	6:01	6:28	7:43	5:38	8:23	5:11	8:54	5:20	8:56	5:54	8:23	6:33	7:27	7:12	6:28	7:56	4:38	7:35	4:16	7:46	4:35	7:17	5:19	6:27	6:02
10	6:26	6:02	6:26	7:44	5:37	8:24	5:11	8:55	5:21	8:56	5:55	8:21	6:35	7:25	7:14	6:26	7:58	4:36	7:36	4:16	7:45	4:37	7:15	5:21	6:25	6:03
11	6:24	6:03	6:24	7:45	5:35	8:25	5:11	8:56	5:22	8:55	5:57	8:20	6:36	7:23	7:15	6:24	7:59	4:35	7:37	4:16	7:45	4:38	7:14	5:22	6:23	7:04
12	6:22	6:05	6:22	7:47	5:34	8:26	5:11	8:56	5:23	8:55	5:58	8:18	6:37	7:21	7:16	6:23	7:00	4:34	7:37	4:16	7:45	4:39	7:12	5:24	7:21	7:06
13	7:20	7:06	6:21	7:48	5:33	8:28	5:10	8:57	5:24	8:54	5:59	8:16	6:39	7:19	7:18	6:21	7:02	4:33	7:38	4:17	7:44	4:40	7:11	5:25	7:19	7:07
14	7:18	7:07	6:19	7:49	5:31	8:29	5:10	8:57	5:25	8:53	6:00	8:15	6:40	7:17	7:19	6:19	7:03	4:32	7:39	4:17	7:44	4:42	7:09	5:27	7:17	7:09
15	7:17	7:09	6:17	7:51	5:30	8:																				