

# SUNRISE AND SUNSET TIMES

July 2009 - June 2010

ASTRONOMICAL

		Tauranga		Timaru		Waitangi, Chatham Island		Wellington		Westport		Whangarei	
		Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set	Rise	Set
<b>Jul</b>	1	7:31	17:07	8:12	17:06	8:07	17:03	7:48	17:02	8:02	17:13	7:33	17:20
	11	7:29	17:13	8:09	17:12	8:04	17:10	7:45	17:08	7:59	17:19	7:32	17:25
	21	7:24	17:19	8:02	17:21	7:57	17:19	7:39	17:16	7:53	17:27	7:27	17:31
	31	7:16	17:27	7:52	17:31	7:47	17:29	7:30	17:25	7:44	17:37	7:20	17:39
<b>Aug</b>	10	7:06	17:36	7:39	17:42	7:34	17:39	7:19	17:35	7:32	17:46	7:10	17:46
	20	6:54	17:44	7:24	17:54	7:20	17:51	7:05	17:44	7:18	17:56	6:59	17:54
	30	6:40	17:52	7:07	18:05	7:03	18:02	6:50	17:54	7:03	18:07	6:46	18:01
<b>Sep</b>	9	6:25	18:01	6:49	18:16	6:45	18:13	6:33	18:04	6:46	18:17	6:32	18:09
	19	6:10	18:09	6:31	18:28	6:27	18:24	6:16	18:14	6:29	18:27	6:17	18:16
	29	5:55	18:17	6:12	18:40	6:08	18:36	5:59	18:24	6:11	18:37	6:02	18:24
<b>Oct</b>	9	5:39	18:26	5:54	18:52	5:50	18:48	5:42	18:35	5:55	18:48	5:48	18:32
	19	5:25	18:36	5:36	19:05	5:33	19:00	5:26	18:46	5:38	19:00	5:35	18:41
	29	5:13	18:46	5:20	19:18	5:17	19:13	5:12	18:58	5:24	19:12	5:23	18:51
<b>Nov</b>	8	5:02	18:57	5:06	19:32	5:04	19:27	5:00	19:10	5:11	19:24	5:13	19:00
	18	4:54	19:08	4:55	19:46	4:53	19:40	4:50	19:23	5:02	19:37	5:05	19:11
	28	4:49	19:18	4:48	19:58	4:46	19:53	4:44	19:34	4:55	19:48	5:01	19:21
<b>Dec</b>	8	4:47	19:27	4:45	20:09	4:42	20:04	4:41	19:44	4:52	19:59	4:59	19:29
	18	4:49	19:35	4:46	20:17	4:43	20:12	4:43	19:52	4:54	20:06	5:02	19:37
	28	4:54	19:39	4:51	20:22	4:49	20:16	4:48	19:56	4:59	20:11	5:07	19:41
<b>Jan</b>	7	5:02	19:40	5:00	20:22	4:58	20:16	4:57	19:57	5:08	20:11	5:15	19:42
	17	5:12	19:38	5:12	20:17	5:09	20:12	5:07	19:54	5:19	20:08	5:24	19:41
	27	5:23	19:32	5:25	20:09	5:23	20:04	5:20	19:47	5:31	20:01	5:35	19:35
<b>Feb</b>	6	5:34	19:24	5:40	19:58	5:37	19:53	5:33	19:37	5:44	19:50	5:45	19:27
	16	5:46	19:13	5:54	19:43	5:51	19:39	5:45	19:24	5:57	19:37	5:56	19:17
	26	5:56	19:00	6:08	19:27	6:05	19:23	5:58	19:09	6:10	19:23	6:05	19:05
<b>Mar</b>	8	6:06	18:46	6:21	19:10	6:18	19:06	6:09	18:53	6:22	19:06	6:15	18:52
	18	6:16	18:31	6:34	18:52	6:30	18:48	6:21	18:37	6:33	18:50	6:23	18:38
	28	6:25	18:15	6:47	18:33	6:43	18:30	6:31	18:20	6:44	18:33	6:32	18:23
<b>Apr</b>	7	6:34	18:01	6:59	18:15	6:55	18:12	6:42	18:04	6:55	18:16	6:40	18:09
	17	6:43	17:47	7:11	17:58	7:07	17:55	6:53	17:48	7:06	18:00	6:48	17:56
	27	6:52	17:34	7:23	17:42	7:18	17:39	7:03	17:33	7:17	17:45	6:56	17:44
<b>May</b>	7	7:01	17:22	7:35	17:28	7:30	17:25	7:14	17:21	7:27	17:32	7:05	17:33
	17	7:09	17:14	7:46	17:16	7:41	17:14	7:24	17:10	7:38	17:22	7:13	17:25
	27	7:17	17:07	7:56	17:08	7:51	17:05	7:33	17:03	7:47	17:14	7:20	17:19
<b>Jun</b>	6	7:24	17:04	8:04	17:03	7:59	17:00	7:40	16:59	7:54	17:10	7:26	17:16
	16	7:29	17:03	8:10	17:01	8:05	16:59	7:45	16:58	7:59	17:09	7:31	17:15
	26	7:31	17:05	8:12	17:03	8:07	17:01	7:48	17:00	8:02	17:11	7:33	17:18
<b>Jul</b>	6	7:31	17:09	8:11	17:08	8:06	17:06	7:47	17:04	8:01	17:16	7:33	17:22

Times listed are in New Zealand Standard Time (NZST) EXCEPT for the Chatham Islands where the observed time is 45 minutes ahead of NZST

Add 1 hour when New Zealand Daylight Time (NZDT) is in force