

November 2023

Date	Nautical Twilight Begin	Sunrise	Sunset	Nautical Twilight End	Moon Rise	Moon Set	% Illumination @ 2359Z
1-Nov-23	6:53	7:47	18:43	19:36	21:44	11:52	88%
2-Nov-23	6:54	7:47	18:42	19:36	22:41	12:47	81%
3-Nov-23	6:54	7:48	18:41	19:35	23:40	13:35	72%
4-Nov-23	6:55	7:49	18:40	19:34	No Event	14:16	63%
5-Nov-23	5:56	6:50	17:40	18:34	No Event	13:51	54%
6-Nov-23	5:57	6:51	17:39	18:33	0:36	14:22	44%
7-Nov-23	5:57	6:51	17:38	18:32	1:31	14:49	35%
8-Nov-23	5:58	6:52	17:38	18:32	2:26	15:15	26%
9-Nov-23	5:59	6:53	17:37	18:31	3:20	15:40	18%
10-Nov-23	6:00	6:54	17:36	18:31	4:15	16:06	11%
11-Nov-23	6:00	6:55	17:36	18:30	5:12	16:35	6%
12-Nov-23	6:01	6:56	17:35	18:29	6:12	17:06	2%
13-Nov-23	6:02	6:56	17:34	18:29	7:14	17:43	0%
14-Nov-23	6:03	6:57	17:34	18:29	8:20	18:28	0%
15-Nov-23	6:03	6:58	17:33	18:28	9:25	19:20	3%
16-Nov-23	6:04	6:59	17:33	18:28	10:29	20:21	8%
17-Nov-23	6:05	7:00	17:32	18:27	11:26	21:27	15%
18-Nov-23	6:06	7:01	17:32	18:27	12:15	22:37	24%
19-Nov-23	6:06	7:02	17:31	18:27	12:58	23:46	34%
20-Nov-23	6:07	7:02	17:31	18:26	13:35	No Event	45%
21-Nov-23	6:08	7:03	17:31	18:26	14:08	0:53	56%
22-Nov-23	6:09	7:04	17:30	18:26	14:39	1:59	67%
23-Nov-23	6:09	7:05	17:30	18:26	15:09	3:04	78%
24-Nov-23	6:10	7:06	17:30	18:25	15:41	4:10	86%
25-Nov-23	6:11	7:07	17:30	18:25	16:16	5:16	93%
26-Nov-23	6:12	7:08	17:29	18:25	16:55	6:23	98%
27-Nov-23	6:13	7:08	17:29	18:25	17:40	7:30	100%
28-Nov-23	6:13	7:09	17:29	18:25	18:31	8:35	99%
29-Nov-23	6:14	7:10	17:29	18:25	19:27	9:34	97%
30-Nov-23	6:15	7:11	17:29	18:25	20:26	10:26	92%

DST ends