

September 2023

Date	Nautical Twilight Begin	Sunrise	Sunset	Nautical Twilight End	Moon Rise	Moon Set	% Illumination @ 2359Z
1-Sep-23	6:14	7:07	19:55	20:48	21:16	8:48	99%
2-Sep-23	6:14	7:08	19:54	20:47	21:48	9:57	94%
3-Sep-23	6:15	7:09	19:52	20:46	22:21	11:04	88%
4-Sep-23	6:16	7:09	19:51	20:44	22:57	12:10	79%
5-Sep-23	6:16	7:10	19:50	20:43	23:37	13:15	70%
6-Sep-23	6:17	7:10	19:49	20:42	No Event	14:18	60%
7-Sep-23	6:18	7:11	19:47	20:40	0:22	15:18	49%
8-Sep-23	6:18	7:11	19:46	20:39	1:11	16:12	39%
9-Sep-23	6:19	7:12	19:45	20:38	2:05	17:01	30%
10-Sep-23	6:20	7:13	19:44	20:36	3:02	17:42	22%
11-Sep-23	6:20	7:13	19:42	20:35	4:00	18:18	14%
12-Sep-23	6:21	7:14	19:41	20:34	4:57	18:49	8%
13-Sep-23	6:22	7:14	19:40	20:32	5:53	19:18	4%
14-Sep-23	6:22	7:15	19:38	20:31	6:47	19:44	1%
15-Sep-23	6:23	7:15	19:37	20:30	7:42	20:09	0%
16-Sep-23	6:23	7:16	19:36	20:28	8:36	20:35	1%
17-Sep-23	6:24	7:17	19:35	20:27	9:32	21:02	3%
18-Sep-23	6:25	7:17	19:33	20:26	10:29	21:32	8%
19-Sep-23	6:25	7:18	19:32	20:24	11:29	22:06	14%
20-Sep-23	6:26	7:18	19:31	20:23	12:32	22:46	22%
21-Sep-23	6:27	7:19	19:29	20:22	13:36	23:34	31%
22-Sep-23	6:27	7:20	19:28	20:20	14:40	No Event	41%
23-Sep-23	6:28	7:20	19:27	20:19	15:40	0:32	52%
24-Sep-23	6:28	7:21	19:25	20:18	16:34	1:37	63%
25-Sep-23	6:29	7:21	19:24	20:16	17:21	2:48	74%
26-Sep-23	6:30	7:22	19:23	20:15	18:01	4:00	84%
27-Sep-23	6:30	7:22	19:22	20:14	18:37	5:13	91%
28-Sep-23	6:31	7:23	19:20	20:13	19:10	6:23	97%
29-Sep-23	6:31	7:24	19:19	20:11	19:43	7:33	100%
30-Sep-23	6:32	7:24	19:18	20:10	20:16	8:41	100%