

# januari 2025

Home Location Latitude: 52° 08' 00" North, Longitude: 005° 00' 00" East

	LST at Midnight	Rise	Moon			illum	Ast.	Twilight		Rise	Sun		Civil	Twilight		Ast.
			Transit	Set			Naut.	Civil		Transit	Set		Naut.	Ast.		
01-01-2025	06:43:33	10:30	14:13	18:04	1%	06:43	07:24	08:08	08:49	12:44	16:39	17:20	18:03	18:44		
02-01-2025	06:47:30	10:53	15:06	19:32	5%	06:43	07:24	08:08	08:49	12:44	16:40	17:21	18:04	18:45		
03-01-2025	06:51:26	11:10	15:57	20:59	11%	06:43	07:24	08:08	08:48	12:45	16:41	17:22	18:05	18:46		
04-01-2025	06:55:23	11:23	16:46	22:24	19%	06:43	07:24	08:08	08:48	12:45	16:42	17:23	18:06	18:47		
05-01-2025	06:59:19	11:35	17:33	23:49	28%	06:43	07:24	08:07	08:48	12:46	16:44	17:24	18:07	18:48		
06-01-2025	07:03:16	11:46	18:20	****	39%	06:43	07:24	08:07	08:47	12:46	16:45	17:25	18:08	18:49		
07-01-2025	07:07:12	11:58	19:09	01:15	50%	06:43	07:24	08:07	08:47	12:46	16:46	17:26	18:10	18:51		
08-01-2025	07:11:09	12:13	20:01	02:42	61%	06:42	07:23	08:06	08:47	12:47	16:47	17:28	18:11	18:52		
09-01-2025	07:15:06	12:32	20:56	04:12	72%	06:42	07:23	08:06	08:46	12:47	16:49	17:29	18:12	18:53		
10-01-2025	07:19:02	13:00	21:55	05:42	82%	06:42	07:23	08:06	08:45	12:48	16:50	17:30	18:13	18:54		
11-01-2025	07:22:59	13:42	22:56	07:06	90%	06:41	07:22	08:05	08:45	12:48	16:52	17:31	18:14	18:55		
12-01-2025	07:26:55	14:41	23:58	08:15	95%	06:41	07:22	08:04	08:44	12:48	16:53	17:33	18:16	18:56		
13-01-2025	07:30:52	15:55	****	09:04	99%	06:40	07:21	08:04	08:43	12:49	16:55	17:34	18:17	18:58		
14-01-2025	07:34:48	17:18	00:56	09:38	100%	06:40	07:21	08:03	08:42	12:49	16:56	17:36	18:18	18:59		
15-01-2025	07:38:45	18:41	01:50	10:00	99%	06:39	07:20	08:02	08:42	12:50	16:58	17:37	18:20	19:00		
16-01-2025	07:42:41	20:01	02:39	10:15	95%	06:39	07:19	08:02	08:41	12:50	17:00	17:39	18:21	19:01		
17-01-2025	07:46:38	21:16	03:24	10:27	90%	06:38	07:18	08:01	08:40	12:50	17:01	17:40	18:22	19:03		
18-01-2025	07:50:35	22:29	04:05	10:37	84%	06:37	07:18	08:00	08:39	12:51	17:03	17:42	18:24	19:04		
19-01-2025	07:54:31	23:40	04:45	10:46	76%	06:37	07:17	07:59	08:38	12:51	17:05	17:43	18:25	19:06		
20-01-2025	07:58:28	****	05:24	10:55	67%	06:36	07:16	07:58	08:36	12:51	17:06	17:45	18:27	19:07		
21-01-2025	08:02:24	00:51	06:04	11:05	58%	06:35	07:15	07:57	08:35	12:51	17:08	17:46	18:28	19:08		
22-01-2025	08:06:21	02:03	06:46	11:17	49%	06:34	07:14	07:56	08:34	12:52	17:10	17:48	18:30	19:10		
23-01-2025	08:10:17	03:18	07:30	11:32	39%	06:33	07:13	07:55	08:33	12:52	17:11	17:49	18:31	19:11		
24-01-2025	08:14:14	04:34	08:18	11:54	30%	06:32	07:12	07:54	08:32	12:52	17:13	17:51	18:33	19:13		
25-01-2025	08:18:10	05:48	09:10	12:26	22%	06:31	07:11	07:53	08:30	12:52	17:15	17:53	18:34	19:14		
26-01-2025	08:22:07	06:56	10:05	13:13	14%	06:30	07:10	07:51	08:29	12:53	17:17	17:54	18:36	19:16		
27-01-2025	08:26:04	07:50	11:02	14:19	8%	06:29	07:09	07:50	08:28	12:53	17:19	17:56	18:37	19:17		
28-01-2025	08:30:00	08:29	12:00	15:39	3%	06:28	07:08	07:49	08:26	12:53	17:20	17:58	18:39	19:19		
29-01-2025	08:33:57	08:56	12:56	17:07	0%	06:27	07:07	07:48	08:25	12:53	17:22	17:59	18:41	19:20		
30-01-2025	08:37:53	09:16	13:49	18:37	0%	06:26	07:05	07:46	08:23	12:53	17:24	18:01	18:42	19:22		
31-01-2025	08:41:50	09:30	14:40	20:06	3%	06:24	07:04	07:45	08:22	12:53	17:26	18:03	18:44	19:23		