

januari 2024

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

	LST at Midnight	Rise	Moon			illum	Ast.	Twilight			Rise	Sun		Civil	Twilight		
			Transit	Set			Naut.	Civil		Transit	Set		Naut.	Ast.			
01-01-2024	06:40:34	22:30	04:42	11:47	78%	06:43	07:24	08:08	08:49	12:43	16:38	17:19	18:02	18:44			
02-01-2024	06:44:30	23:40	05:22	11:57	70%	06:43	07:24	08:08	08:49	12:44	16:39	17:20	18:03	18:45			
03-01-2024	06:48:27	*****	06:01	12:06	61%	06:43	07:24	08:08	08:49	12:44	16:40	17:21	18:04	18:46			
04-01-2024	06:52:24	00:51	06:40	12:16	52%	06:43	07:24	08:08	08:48	12:45	16:41	17:22	18:05	18:47			
05-01-2024	06:56:20	02:03	07:21	12:26	42%	06:43	07:24	08:08	08:48	12:45	16:43	17:23	18:06	18:48			
06-01-2024	07:00:17	03:19	08:05	12:39	32%	06:43	07:24	08:07	08:48	12:46	16:44	17:24	18:08	18:49			
07-01-2024	07:04:13	04:39	08:53	12:57	23%	06:43	07:24	08:07	08:47	12:46	16:45	17:25	18:09	18:50			
08-01-2024	07:08:10	06:02	09:46	13:23	15%	06:43	07:24	08:07	08:47	12:47	16:46	17:27	18:10	18:51			
09-01-2024	07:12:06	07:23	10:44	14:02	8%	06:42	07:23	08:06	08:46	12:47	16:48	17:28	18:11	18:52			
10-01-2024	07:16:03	08:34	11:47	15:00	3%	06:42	07:23	08:06	08:46	12:47	16:49	17:29	18:12	18:53			
11-01-2024	07:19:59	09:28	12:51	16:19	1%	06:42	07:22	08:05	08:45	12:48	16:51	17:30	18:13	18:54			
12-01-2024	07:23:56	10:05	13:53	17:51	1%	06:41	07:22	08:05	08:45	12:48	16:52	17:32	18:15	18:55			
13-01-2024	07:27:53	10:30	14:51	19:26	3%	06:41	07:22	08:04	08:44	12:49	16:54	17:33	18:16	18:57			
14-01-2024	07:31:49	10:48	15:46	20:59	9%	06:40	07:21	08:04	08:43	12:49	16:55	17:35	18:17	18:58			
15-01-2024	07:35:46	11:02	16:36	22:28	17%	06:40	07:20	08:03	08:42	12:49	16:57	17:36	18:19	18:59			
16-01-2024	07:39:42	11:14	17:25	23:54	26%	06:39	07:20	08:02	08:41	12:50	16:58	17:37	18:20	19:01			
17-01-2024	07:43:39	11:26	18:12	*****	37%	06:39	07:19	08:01	08:40	12:50	17:00	17:39	18:21	19:02			
18-01-2024	07:47:35	11:39	19:01	01:19	48%	06:38	07:18	08:01	08:39	12:50	17:02	17:40	18:23	19:03			
19-01-2024	07:51:32	11:54	19:51	02:44	59%	06:37	07:18	08:00	08:38	12:51	17:03	17:42	18:24	19:05			
20-01-2024	07:55:28	12:14	20:43	04:09	70%	06:36	07:17	07:59	08:37	12:51	17:05	17:44	18:26	19:06			
21-01-2024	07:59:25	12:42	21:37	05:31	79%	06:36	07:16	07:58	08:36	12:51	17:07	17:45	18:27	19:07			
22-01-2024	08:03:22	13:21	22:32	06:45	86%	06:35	07:15	07:57	08:35	12:51	17:08	17:47	18:29	19:09			
23-01-2024	08:07:18	14:15	23:27	07:46	93%	06:34	07:14	07:56	08:34	12:52	17:10	17:48	18:30	19:10			
24-01-2024	08:11:15	15:21	*****	08:32	97%	06:33	07:13	07:55	08:33	12:52	17:12	17:50	18:32	19:12			
25-01-2024	08:15:11	16:34	00:20	09:03	99%	06:32	07:12	07:53	08:31	12:52	17:14	17:52	18:33	19:13			
26-01-2024	08:19:08	17:50	01:10	09:26	100%	06:31	07:11	07:52	08:30	12:52	17:15	17:53	18:35	19:15			
27-01-2024	08:23:04	19:04	01:56	09:42	98%	06:30	07:10	07:51	08:29	12:53	17:17	17:55	18:36	19:16			
28-01-2024	08:27:01	20:17	02:39	09:54	95%	06:29	07:09	07:50	08:27	12:53	17:19	17:57	18:38	19:18			
29-01-2024	08:30:57	21:27	03:19	10:04	91%	06:28	07:07	07:49	08:26	12:53	17:21	17:58	18:39	19:19			
30-01-2024	08:34:54	22:37	03:58	10:14	84%	06:27	07:06	07:47	08:24	12:53	17:23	18:00	18:41	19:21			
31-01-2024	08:38:51	23:48	04:37	10:23	77%	06:25	07:05	07:46	08:23	12:53	17:25	18:02	18:43	19:22			