



NOAA Global Monitoring Laboratory

Global Radiation Group

<https://gml.noaa.gov/grad/solcalc>

Sunrise Table for 2024

Location: Latitude 68.66977 Longitude -149.14284**Time Zone Offset: America/Anchorage -8.0**

All times are in local time. Cells with light green color indicate when daylight saving time is in effect.

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	00:00	10:23	08:15	07:00	04:42	00:00	00:00	04:03	06:23	08:13	10:17	12:14
2	00:00	10:18	08:10	06:56	04:37	00:00	00:00	04:09	06:26	08:17	10:22	12:31
3	00:00	10:13	08:06	06:51	04:31	00:00	00:00	04:15	06:30	08:21	09:26	00:00
4	00:00	10:09	08:02	06:47	04:26	00:00	00:00	04:20	06:34	08:25	09:31	00:00
5	00:00	10:04	07:57	06:42	04:21	00:00	00:00	04:25	06:38	08:28	09:35	00:00
6	00:00	10:00	07:53	06:38	04:16	00:00	00:00	04:30	06:42	08:32	09:40	00:00
7	00:00	09:55	07:49	06:34	04:10	00:00	00:00	04:35	06:45	08:36	09:45	00:00
8	00:00	09:51	07:44	06:29	04:05	00:00	00:00	04:40	06:49	08:40	09:50	00:00
9	00:00	09:46	07:40	06:25	03:59	00:00	00:00	04:45	06:53	08:43	09:54	00:00
10	12:28	09:42	08:36	06:20	03:53	00:00	00:00	04:50	06:56	08:47	09:59	00:00
11	12:19	09:38	08:31	06:16	03:47	00:00	00:00	04:55	07:00	08:51	10:04	00:00
12	12:10	09:33	08:27	06:11	03:41	00:00	00:00	04:59	07:04	08:55	10:09	00:00
13	12:03	09:29	08:23	06:07	03:35	00:00	00:00	05:04	07:08	08:59	10:14	00:00
14	11:56	09:24	08:18	06:02	03:28	00:00	00:00	05:08	07:11	09:03	10:19	00:00
15	11:50	09:20	08:14	05:58	03:21	00:00	00:00	05:13	07:15	09:06	10:25	00:00
16	11:44	09:16	08:10	05:53	03:14	00:00	00:00	05:17	07:19	09:10	10:30	00:00
17	11:38	09:11	08:05	05:48	03:06	00:00	00:00	05:22	07:22	09:14	10:35	00:00
18	11:32	09:07	08:01	05:44	02:58	00:00	00:00	05:26	07:26	09:18	10:41	00:00
19	11:27	09:02	07:57	05:39	02:49	00:00	00:00	05:30	07:29	09:22	10:46	00:00
20	11:21	08:58	07:52	05:35	02:38	00:00	00:00	05:34	07:33	09:26	10:52	00:00
21	11:16	08:54	07:48	05:30	02:23	00:00	02:33	05:39	07:37	09:30	10:58	00:00
22	11:11	08:49	07:44	05:25	00:00	00:00	02:48	05:43	07:40	09:35	11:04	00:00
23	11:06	08:45	07:39	05:21	00:00	00:00	02:59	05:47	07:44	09:39	11:10	00:00
24	11:01	08:41	07:35	05:16	00:00	00:00	03:08	05:51	07:48	09:43	11:16	00:00
25	10:56	08:36	07:31	05:11	00:00	00:00	03:17	05:55	07:51	09:47	11:23	00:00
26	10:51	08:32	07:26	05:06	00:00	00:00	03:25	05:59	07:55	09:51	11:30	00:00
27	10:46	08:28	07:22	05:01	00:00	00:00	03:32	06:03	07:59	09:55	11:37	00:00
28	10:41	08:23	07:18	04:57	00:00	00:00	03:39	06:07	08:02	10:00	11:45	00:00
29	10:37	08:19	07:13	04:52	00:00	00:00	03:45	06:11	08:06	10:04	11:53	00:00
30	10:32		07:09	04:47	00:00	00:00	03:52	06:15	08:10	10:08	12:02	00:00
31	10:27		07:05		00:00		03:58	06:19		10:13		00:00



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All times are in local time. Cells with light green color indicate when daylight saving time is in effect.

Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	00:00	15:59	18:04	21:03	23:09	00:00	00:00	23:57	21:27	19:17	17:02	13:17	
2	00:00	16:04	18:08	21:06	23:14	00:00	00:00	23:52	21:23	19:12	16:57	13:01	
3	00:00	16:08	18:12	21:10	23:19	00:00	00:00	23:46	21:19	19:08	15:53	00:00	
4	00:00	16:13	18:16	21:14	23:24	00:00	00:00	23:41	21:14	19:04	15:48	00:00	
5	00:00	16:18	18:20	21:18	23:30	00:00	00:00	23:36	21:10	18:59	15:44	00:00	
6	00:00	16:23	18:24	21:22	23:35	00:00	00:00	23:30	21:05	18:55	15:39	00:00	
7	00:00	16:27	18:28	21:26	23:40	00:00	00:00	23:25	21:01	18:51	15:35	00:00	
8	00:00	16:32	18:32	21:30	23:46	00:00	00:00	23:20	20:56	18:46	15:30	00:00	
9	00:00	16:36	18:35	21:34	23:52	00:00	00:00	23:15	20:52	18:42	15:25	00:00	
10	13:40	16:41	19:39	21:38	23:58	00:00	00:00	23:10	20:48	18:38	15:21	00:00	
11	13:51	16:45	19:43	21:42	00:04	00:00	00:00	23:05	20:43	18:33	15:16	00:00	
12	14:00	16:50	19:47	21:46	00:10	00:00	00:00	23:00	20:39	18:29	15:11	00:00	
13	14:08	16:54	19:51	21:50	00:17	00:00	00:00	22:55	20:35	18:25	15:07	00:00	
14	14:16	16:59	19:54	21:54	00:23	00:00	00:00	22:50	20:30	18:20	15:02	00:00	
15	14:23	17:03	19:58	21:58	00:31	00:00	00:00	22:46	20:26	18:16	14:57	00:00	
16	14:30	17:07	20:02	22:02	00:39	00:00	00:00	22:41	20:22	18:12	14:52	00:00	
17	14:36	17:11	20:06	22:06	00:47	00:00	00:00	22:36	20:17	18:07	14:47	00:00	
18	14:43	17:16	20:10	22:11	00:57	00:00	00:00	22:31	20:13	18:03	14:42	00:00	
19	14:49	17:20	20:13	22:15	01:08	00:00	00:00	22:27	20:08	17:59	14:37	00:00	
20	14:55	17:24	20:17	22:19	01:22	00:00	00:00	22:22	20:04	17:54	14:32	00:00	
21	15:01	17:28	20:21	22:23	00:00	00:00	01:19	22:17	20:00	17:50	14:27	00:00	
22	15:06	17:32	20:25	22:28	00:00	00:00	01:08	22:13	19:55	17:46	14:21	00:00	
23	15:12	17:36	20:28	22:32	00:00	00:00	00:58	22:08	19:51	17:41	14:16	00:00	
24	15:17	17:40	20:32	22:37	00:00	00:00	00:50	22:04	19:47	17:37	14:10	00:00	
25	15:23	17:45	20:36	22:41	00:00	00:00	00:42	21:59	19:43	17:33	14:04	00:00	
26	15:28	17:49	20:40	22:46	00:00	00:00	00:35	21:54	19:38	17:28	13:58	00:00	
27	15:33	17:53	20:43	22:50	00:00	00:00	00:28	21:50	19:34	17:24	13:51	00:00	
28	15:39	17:57	20:47	22:55	00:00	00:00	00:22	21:45	19:30	17:19	13:44	00:00	
29	15:44	18:00	20:51	23:00	00:00	00:00	00:15	21:41	19:25	17:15	13:37	00:00	
30	15:49			20:55	23:04	00:00	00:00	00:09	21:36	19:21	17:11	13:28	00:00
31	15:54			20:59		00:00		00:03	21:32		17:06		00:00



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Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	12:59:52	13:10:04	13:08:48	14:00:17	13:53:38	13:54:30	14:00:33	14:02:54	13:56:28	13:46:07	13:40:06	12:45:45	
2	13:00:20	13:10:13	13:08:36	14:00:00	13:53:31	13:54:39	14:00:44	14:02:50	13:56:08	13:45:48	13:40:05	12:46:08	
3	13:00:48	13:10:20	13:08:23	13:59:42	13:53:25	13:54:49	14:00:55	14:02:45	13:55:49	13:45:29	12:40:05	12:46:32	
4	13:01:15	13:10:26	13:08:10	13:59:25	13:53:19	13:55:00	14:01:06	14:02:39	13:55:29	13:45:10	12:40:06	12:46:56	
5	13:01:42	13:10:32	13:07:56	13:59:08	13:53:15	13:55:10	14:01:16	14:02:33	13:55:09	13:44:52	12:40:08	12:47:21	
6	13:02:09	13:10:36	13:07:42	13:58:51	13:53:10	13:55:21	14:01:26	14:02:26	13:54:49	13:44:34	12:40:10	12:47:47	
7	13:02:35	13:10:40	13:07:28	13:58:34	13:53:06	13:55:33	14:01:36	14:02:19	13:54:28	13:44:17	12:40:14	12:48:12	
8	13:03:01	13:10:43	13:07:13	13:58:18	13:53:03	13:55:44	14:01:45	14:02:11	13:54:08	13:44:00	12:40:18	12:48:39	
9	13:03:26	13:10:46	13:06:58	13:58:01	13:53:01	13:55:56	14:01:54	14:02:02	13:53:47	13:43:43	12:40:23	12:49:06	
10	13:03:51	13:10:47	14:06:42	13:57:45	13:52:58	13:56:08	14:02:02	14:01:53	13:53:26	13:43:27	12:40:29	12:49:33	
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12	13:04:39	13:10:48	14:06:10	13:57:14	13:52:56	13:56:32	14:02:18	14:01:33	13:52:44	13:42:57	12:40:43	12:50:28	
13	13:05:02	13:10:47	14:05:54	13:56:59	13:52:56	13:56:45	14:02:25	14:01:23	13:52:22	13:42:42	12:40:52	12:50:57	
14	13:05:25	13:10:46	14:05:37	13:56:44	13:52:56	13:56:58	14:02:31	14:01:11	13:52:01	13:42:28	12:41:01	12:51:25	
15	13:05:46	13:10:43	14:05:20	13:56:30	13:52:57	13:57:11	14:02:37	14:00:59	13:51:40	13:42:14	12:41:12	12:51:54	
16	13:06:07	13:10:40	14:05:03	13:56:16	13:52:58	13:57:23	14:02:43	14:00:47	13:51:18	13:42:01	12:41:23	12:52:23	
17	13:06:28	13:10:36	14:04:46	13:56:02	13:53:00	13:57:36	14:02:48	14:00:34	13:50:57	13:41:49	12:41:35	12:52:53	
18	13:06:48	13:10:32	14:04:29	13:55:49	13:53:02	13:57:49	14:02:52	14:00:21	13:50:35	13:41:37	12:41:48	12:53:22	
19	13:07:07	13:10:27	14:04:11	13:55:36	13:53:05	13:58:03	14:02:56	14:00:07	13:50:14	13:41:26	12:42:01	12:53:52	
20	13:07:25	13:10:21	14:03:53	13:55:24	13:53:09	13:58:16	14:03:00	13:59:52	13:49:53	13:41:16	12:42:16	12:54:21	
21	13:07:43	13:10:14	14:03:35	13:55:12	13:53:13	13:58:29	14:03:02	13:59:38	13:49:31	13:41:06	12:42:31	12:54:51	
22	13:08:00	13:10:07	14:03:17	13:55:00	13:53:17	13:58:42	14:03:05	13:59:22	13:49:10	13:40:57	12:42:47	12:55:21	
23	13:08:16	13:09:59	14:02:59	13:54:49	13:53:22	13:58:55	14:03:06	13:59:07	13:48:49	13:40:48	12:43:04	12:55:51	
24	13:08:31	13:09:51	14:02:41	13:54:38	13:53:28	13:59:07	14:03:07	13:58:50	13:48:28	13:40:41	12:43:21	12:56:20	
25	13:08:45	13:09:42	14:02:23	13:54:28	13:53:34	13:59:20	14:03:08	13:58:34	13:48:07	13:40:33	12:43:40	12:56:50	
26	13:08:59	13:09:32	14:02:05	13:54:18	13:53:41	13:59:33	14:03:08	13:58:17	13:47:47	13:40:27	12:43:59	12:57:20	
27	13:09:12	13:09:22	14:01:47	13:54:09	13:53:48	13:59:45	14:03:07	13:58:00	13:47:26	13:40:22	12:44:19	12:57:49	
28	13:09:24	13:09:11	14:01:29	13:54:01	13:53:55	13:59:57	14:03:06	13:57:42	13:47:06	13:40:17	12:44:39	12:58:18	
29	13:09:35	13:09:00	14:01:11	13:53:52	13:54:03	14:00:10	14:03:04	13:57:24	13:46:46	13:40:13	12:45:01	12:58:47	
30	13:09:46			14:00:53	13:53:45	13:54:12	14:00:21	14:03:01	13:57:05	13:46:26	13:40:10	12:45:22	12:59:16
31	13:09:56			14:00:35		13:54:21		14:02:58	13:56:47		13:40:07		12:59:45