



NOAA Global Monitoring Laboratory

Global Radiation Group

<https://gml.noaa.gov/grad/solcalc>**Sunrise Table for 2024****Location: Latitude 65.15308 Longitude -147.50200****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	10:59	09:39	07:57	07:03	05:11	03:22	03:02	04:49	06:31	08:02	09:42	10:25
2	10:58	09:36	07:54	06:59	05:08	03:19	03:04	04:52	06:34	08:05	09:46	10:28
3	10:57	09:32	07:50	06:55	05:04	03:16	03:07	04:56	06:37	08:08	08:49	10:31
4	10:55	09:29	07:46	06:52	05:00	03:13	03:10	04:59	06:40	08:11	08:53	10:34
5	10:53	09:26	07:43	06:48	04:57	03:10	03:14	05:03	06:43	08:15	08:56	10:37
6	10:51	09:22	07:39	06:44	04:53	03:07	03:17	05:06	06:47	08:18	09:00	10:40
7	10:49	09:19	07:35	06:41	04:49	03:04	03:20	05:10	06:50	08:21	09:03	10:42
8	10:47	09:15	07:32	06:37	04:46	03:02	03:23	05:13	06:53	08:24	09:07	10:45
9	10:45	09:12	07:28	06:33	04:42	02:59	03:27	05:17	06:56	08:27	09:10	10:47
10	10:43	09:09	08:24	06:29	04:38	02:57	03:30	05:20	06:59	08:30	09:14	10:49
11	10:41	09:05	08:21	06:26	04:35	02:55	03:34	05:23	07:02	08:33	09:17	10:52
12	10:38	09:02	08:17	06:22	04:31	02:53	03:37	05:27	07:05	08:36	09:21	10:54
13	10:36	08:58	08:13	06:18	04:28	02:51	03:41	05:30	07:08	08:40	09:24	10:55
14	10:33	08:55	08:10	06:15	04:24	02:49	03:44	05:33	07:11	08:43	09:28	10:57
15	10:31	08:51	08:06	06:11	04:20	02:47	03:48	05:37	07:14	08:46	09:31	10:59
16	10:28	08:48	08:02	06:07	04:17	02:46	03:51	05:40	07:17	08:49	09:35	11:00
17	10:25	08:44	07:59	06:03	04:13	02:45	03:55	05:43	07:20	08:52	09:38	11:01
18	10:22	08:40	07:55	06:00	04:10	02:45	03:59	05:47	07:23	08:56	09:42	11:02
19	10:19	08:37	07:51	05:56	04:06	02:44	04:02	05:50	07:26	08:59	09:45	11:03
20	10:17	08:33	07:47	05:52	04:03	02:44	04:06	05:53	07:29	09:02	09:49	11:04
21	10:14	08:30	07:44	05:48	03:59	02:44	04:09	05:56	07:32	09:05	09:52	11:04
22	10:11	08:26	07:40	05:45	03:56	02:45	04:13	06:00	07:35	09:09	09:56	11:05
23	10:08	08:23	07:36	05:41	03:52	02:46	04:17	06:03	07:38	09:12	09:59	11:05
24	10:05	08:19	07:33	05:37	03:49	02:47	04:20	06:06	07:41	09:15	10:02	11:05
25	10:01	08:15	07:29	05:34	03:45	02:48	04:24	06:09	07:44	09:19	10:06	11:05
26	09:58	08:12	07:25	05:30	03:42	02:50	04:27	06:12	07:47	09:22	10:09	11:04
27	09:55	08:08	07:22	05:26	03:38	02:52	04:31	06:15	07:50	09:25	10:12	11:04
28	09:52	08:05	07:18	05:23	03:35	02:54	04:35	06:19	07:53	09:29	10:16	11:03
29	09:49	08:01	07:14	05:19	03:32	02:56	04:38	06:22	07:56	09:32	10:19	11:02
30	09:46		07:10	05:15	03:29	02:59	04:42	06:25	07:59	09:35	10:22	11:01
31	09:42		07:07		03:25		04:45	06:28		09:39		11:00



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



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