

NOAA Global Monitoring Laboratory

Global Radiation Group

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

Sunrise Table for 2024

Location: Latitude 45.93899 Longitude -116.11983

Time Zone Offset: America/Los_Angeles -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	07:26	07:07	06:22	06:23	05:31	04:57	04:58	05:28	06:06	06:44	07:26	07:06
2	07:26	07:06	06:20	06:21	05:29	04:57	04:59	05:29	06:07	06:45	07:27	07:08
3	07:26	07:05	06:18	06:19	05:28	04:56	05:00	05:30	06:09	06:46	06:29	07:09
4	07:26	07:03	06:17	06:17	05:26	04:56	05:00	05:31	06:10	06:48	06:30	07:10
5	07:26	07:02	06:15	06:16	05:25	04:55	05:01	05:33	06:11	06:49	06:31	07:11
6	07:26	07:01	06:13	06:14	05:23	04:55	05:02	05:34	06:12	06:50	06:33	07:12
7	07:26	06:59	06:11	06:12	05:22	04:55	05:02	05:35	06:14	06:52	06:34	07:13
8	07:25	06:58	06:09	06:10	05:20	04:54	05:03	05:36	06:15	06:53	06:36	07:14
9	07:25	06:56	06:07	06:08	05:19	04:54	05:04	05:38	06:16	06:54	06:37	07:15
10	07:25	06:55	07:05	06:06	05:18	04:54	05:05	05:39	06:17	06:55	06:39	07:16
11	07:24	06:54	07:03	06:04	05:17	04:54	05:06	05:40	06:19	06:57	06:40	07:17
12	07:24	06:52	07:02	06:03	05:15	04:53	05:07	05:41	06:20	06:58	06:41	07:18
13	07:23	06:51	07:00	06:01	05:14	04:53	05:07	05:42	06:21	06:59	06:43	07:18
14	07:23	06:49	06:58	05:59	05:13	04:53	05:08	05:44	06:22	07:01	06:44	07:19
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23	07:16	06:34	06:40	05:43	05:04	04:55	05:18	05:55	06:34	07:13	06:57	07:24
24	07:16	06:33	06:38	05:42	05:03	04:55	05:19	05:56	06:35	07:15	06:58	07:25
25	07:15	06:31	06:37	05:40	05:02	04:55	05:20	05:57	06:36	07:16	06:59	07:25
26	07:14	06:29	06:35	05:38	05:01	04:56	05:21	05:59	06:37	07:17	07:00	07:25
27	07:13	06:27	06:33	05:37	05:00	04:56	05:22	06:00	06:39	07:19	07:02	07:26
28	07:12	06:26	06:31	05:35	05:00	04:57	05:23	06:01	06:40	07:20	07:03	07:26
29	07:10	06:24	06:29	05:34	04:59	04:57	05:24	06:02	06:41	07:22	07:04	07:26
30	07:09		06:27	05:32	04:58	04:58	05:26	06:04	06:42	07:23	07:05	07:26
31	07:08		06:25		04:58		05:27	06:05		07:24		07:26

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Sunset Table for 2024

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

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Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	11:47:44	11:57:58	11:56:44	12:48:13	12:41:33	12:42:23	12:48:26	12:50:49	12:44:24	12:34:03	12:28:00	11:33:37
2	11:48:12	11:58:06	11:56:32	12:47:56	12:41:26	12:42:33	12:48:38	12:50:45	12:44:05	12:33:44	12:27:59	11:34:00
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