

NOAA Global Monitoring Laboratory

Global Radiation Group

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

Sunrise Table for 2024

Location: Latitude 48.88713 Longitude 2.31675

Time Zone Offset: Europe/Paris 2.0

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

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

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