

Sunrise Table for 2021

Location: Latitude 45.52000 Longitude -122.65000

Time Zone Offset: America/Los_Angeles -7.0

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

Sunset Table for 2021

Location: Latitude 45.52000 Longitude -122.65000

Time Zone Offset: America/Los_Angeles -7.0

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

Solar Noon Table for 2021

Location: Latitude 45.52000 Longitude -122.65000

Time Zone Offset: America/Los_Angeles -7.0

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