

# Östersund: Nautisk skymning/gryning år 2022

	Januari	Februari	Mars	April	Maj	Juni	Juli	Augusti	September	Oktober	November	December
1	07:24 16:46	06:44 17:47	05:27 19:02	04:32 21:40	---	---	---	---	03:45 22:14	05:28 20:11	05:52 17:36	06:59 16:41
2	07:24 16:47	06:42 17:49	05:24 19:04	04:28 21:44	---	---	---	---	03:49 22:09	05:31 20:08	05:55 17:34	07:01 16:40
3	07:23 16:49	06:39 17:52	05:21 19:07	04:24 21:48	---	---	---	---	03:54 22:05	05:34 20:04	05:57 17:31	07:02 16:39
4	07:23 16:50	06:37 17:54	05:17 19:10	04:19 21:52	---	---	---	---	03:58 22:00	05:37 20:01	06:00 17:29	07:04 16:39
5	07:22 16:51	06:35 17:57	05:14 19:13	04:15 21:56	---	---	---	---	04:02 21:55	05:40 19:58	06:02 17:26	07:05 16:38
6	07:22 16:53	06:32 18:00	05:11 19:16	04:11 22:00	---	---	---	---	04:06 21:51	05:43 19:54	06:05 17:24	07:07 16:37
7	07:21 16:54	06:30 18:02	05:07 19:19	04:06 22:04	---	---	---	---	04:09 21:46	05:46 19:51	06:07 17:21	07:08 16:37
8	07:20 16:56	06:27 18:05	05:04 19:22	04:01 22:08	---	---	---	---	04:13 21:42	05:49 19:47	06:10 17:19	07:10 16:36
9	07:19 16:58	06:25 18:07	05:01 19:25	03:57 22:12	---	---	---	---	04:17 21:37	05:51 19:44	06:12 17:17	07:11 16:36
10	07:19 17:00	06:22 18:10	04:57 19:28	03:52 22:17	---	---	---	---	04:20 21:33	05:54 19:41	06:14 17:15	07:12 16:35
11	07:18 17:01	06:20 18:12	04:54 19:31	03:47 22:21	---	---	---	---	04:24 21:29	05:57 19:37	06:17 17:13	07:14 16:35
12	07:17 17:03	06:17 18:15	04:50 19:34	03:42 22:26	---	---	---	---	04:28 21:24	06:00 19:34	06:19 17:11	07:15 16:35
13	07:16 17:05	06:15 18:18	04:47 19:37	03:37 22:30	---	---	---	01:22 00:51	04:31 21:20	06:02 19:31	06:21 17:09	07:16 16:35
14	07:14 17:07	06:12 18:20	04:43 19:40	03:32 22:35	---	---	---	01:45 00:28	04:35 21:16	06:05 19:28	06:24 17:07	07:17 16:34
15	07:13 17:09	06:09 18:23	04:39 19:43	03:26 22:40	---	---	---	01:59 00:14	04:38 21:12	06:08 19:25	06:26 17:05	07:18 16:34
16	07:12 17:11	06:06 18:26	04:36 19:46	03:21 22:45	---	---	---	02:10 00:02 23:53	04:42 21:08	06:10 19:21	06:28 17:03	07:19 16:35
17	07:11 17:13	06:04 18:28	04:32 19:49	03:15 22:51	---	---	---	02:19 23:44	04:45 21:04	06:13 19:18	06:31 17:01	07:20 16:35
18	07:09 17:15	06:01 18:31	04:28 19:53	03:10 22:56	---	---	---	02:27 23:36	04:48 21:00	06:16 19:15	06:33 16:59	07:20 16:35
19	07:08 17:17	05:58 18:34	04:24 19:56	03:04 23:02	---	---	---	02:35 23:29	04:52 20:56	06:18 19:12	06:35 16:57	07:21 16:35
20	07:06 17:19	05:55 18:36	04:21 19:59	02:58 23:08	---	---	---	02:42 23:22	04:55 20:52	06:21 19:09	06:37 16:56	07:22 16:36
21	07:05 17:21	05:52 18:39	04:17 20:02	02:52 23:14	---	---	---	02:49 23:15	04:58 20:48	06:24 19:06	06:39 16:54	07:22 16:36
22	07:03 17:23	05:49 18:42	04:13 20:06	02:45 23:21	---	---	---	02:55 23:09	05:01 20:45	06:26 19:04	06:41 16:53	07:23 16:37
23	07:02 17:25	05:46 18:45	04:09 20:09	02:38 23:28	---	---	---	03:01 23:02	05:04 20:41	06:29 19:01	06:44 16:51	07:23 16:37
24	07:00 17:28	05:43 18:47	04:05 20:12	02:30 23:36	---	---	---	03:06 22:56	05:07 20:37	06:32 18:58	06:46 16:50	07:24 16:38
25	06:58 17:30	05:40 18:50	04:01 20:15	02:22 23:44	---	---	---	03:12 22:51	05:10 20:33	06:34 18:55	06:48 16:48	07:24 16:39
26	06:56 17:32	05:37 18:53	03:58 20:19	02:14 23:53	---	---	---	03:17 22:45	05:13 20:29	06:37 18:52	06:50 16:47	07:24 16:39
27	06:54 17:35	05:34 18:56	04:53 21:22	02:05 ...	---	---	---	03:22 22:39	05:16 20:26	06:40 18:49	06:52 16:46	07:24 16:40
28	06:52 17:37	05:30 18:59	04:49 21:26	01:54 00:03	---	---	---	03:27 22:34	05:19 20:22	06:42 18:47	06:53 16:44	07:24 16:41
29	06:50 17:39		04:45 21:29	01:40 00:16	---	---	---	03:31 22:29	05:22 20:19	06:45 18:44	06:55 16:43	07:24 16:42
30	06:48 17:42		04:41 21:33	01:20 00:36	---	---	---	03:36 22:24	05:25 20:15	05:47 17:41	06:57 16:42	07:24 16:43
31	06:46 17:44		04:37 21:37		---		---	03:41 22:19		05:50 17:39		07:24 16:44

Framtagen av André Franke, meteorolog och amatörastronom, [www.astroinfo.se](http://www.astroinfo.se)

... : Fenomenet inträffar först nästa dag.

--- : Fenomenet utgår därför att solen aldrig når så långt under horisonten.

Två tider/uppgifter samma dag betyder att fenomenet inträffar två gånger samma dag. Detta kan hända vid enstaka fall i hela Sverige.