

Östersund: Nautisk skymning/gryning år 2023

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

Framtagen av André Franke, meteorolog och amatörastronom, 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.