

Östersund: Borgerlig skymning/gryning år 2022

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

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.