Ljusdal: Borgerlig skymning/gryning år 2023

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

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.