

# Ljusdal: Nautisk skymning/gryning år 2022

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

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.