

# Sundsvall: Astronomisk skymning/gryning år 2019

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

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.