

# Funäsdalen: Borgerlig skymning/gryning år 2019

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

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.