

# Luleå: Nautisk skymning/gryning år 2019

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

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.