

# Gävle: Astronomisk skymning/gryning år 2019

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

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.