

# Gävle: Nautisk skymning/gryning år 2019

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