

Umeå: Nautisk skymning/gryning år 2017

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

Framtagen av André Franke, meteorolog och amatörastronom, 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.