

Norrköping: Nautisk skymning/gryning år 2019

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

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.