

# Norrköping: Astronomisk skymning/gryning år 2020

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

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.