

# Linköping: Astronomisk skymning/gryning år 2020

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

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.