

Linköping: Nautisk skymning/gryning år 2019

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

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.