

Jönköping: Nautisk skymning/gryning år 2019

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

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.