

Sälen: Astronomisk skymning/gryning år 2019

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

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.