

Eskilstuna: Astronomisk skymning/gryning år 2019

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

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.