

# Kalmar: Astronomisk skymning/gryning år 2018

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