

Borås: Astronomisk skymning/gryning år 2019

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

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.