

Arvika: Astronomisk skymning/gryning år 2019

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

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.