

Tranås: Astronomisk skymning/gryning år 2019

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