

Piteå: Astronomisk skymning/gryning år 2019

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

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.