

Piteå: Borgerlig skymning/gryning år 2019

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

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.