

Skellefteå: Borgerlig skymning/gryning år 2019

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

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.