

Tierp: Astronomisk skymning/gryning år 2020

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

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.