

Mora: Astronomisk skymning/gryning år 2019

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

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.