

Hagfors: Astronomisk skymning/gryning år 2019

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

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.