

Västerås: Astronomisk skymning/gryning år 2020

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

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.