

# Mariestad: Astronomisk skymning/gryning år 2022

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

Framtagen av André Franke, meteorolog och amatörastronom, [www.astroinfo.se](http://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.