

# Mariestad: Nautisk skymning/gryning år 2024

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

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.