

Mariestad: Nautisk skymning/gryning år 2023

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

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.