

Vemdalen: Astronomisk skymning/gryning år 2019

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

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.