

Vetlanda: Astronomisk skymning/gryning år 2019

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

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.