

Västervik: Nautisk skymning/gryning år 2019

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

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.