

Malung: Nautisk skymning/gryning år 2019

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

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.