

Tranås: Nautisk skymning/gryning år 2019

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

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.