

# Haparanda: Nautisk skymning/gryning år 2023

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

Framtagen av André Franke, meteorolog och amatörastronom, [www.astroinfo.se](http://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.