

Haparanda: Nautisk skymning/gryning år 2022

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

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.