

Piteå: Astronomisk skymning/gryning år 2023

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

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.