

# Strömstad: Astronomisk skymning/gryning år 2023

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

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.