

Karlstad: Månens upp- och nedgångar år 2017

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

Framtagen av André Franke, meteorolog och amatörastronom, www.astroinfo.se

Beräkningarna avser månens överkant.

... - upp- eller nedgången inträffar först nästa dag

under/över - månen befinner sig dygnet runt under/över horisonten och går varken upp eller ner. Detta kan hända enbart i norra Sverige.

två tider för upp- eller nedgången betyder att månen går upp eller ned två gånger samma dag. Detta händer enbart i sällsynta fall i norra Sverige.