

# Gävle: Månens upp- och nedgångar år 2017

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

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