

Gävle: Månens upp- och nedgångar år 2019

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

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.