

# Haparanda: Månens upp- och nedgångar år 2019

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