

# Kalmar: Månens upp- och nedgångar år 2017

	Januari	Februari	Mars	April	Maj	Juni	Juli	Augusti	September	Oktober	November	December
1	09:56 19:18	09:37 22:12	08:04 21:18	09:00 00:06	09:29 01:19	12:07 01:45	13:31 00:53	15:51 00:18	17:25 00:33	17:09 01:12	15:42 02:42	14:48 04:17
2	10:23 20:31	09:59 23:33	08:27 22:40	09:44 01:22	10:38 02:07	13:21 02:07	14:42 01:11	16:54 00:44	18:06 01:24	17:35 02:21	16:02 04:03	15:16 05:43
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4	11:08 23:05	10:49 00:53	09:24 00:01	11:40 03:22	13:06 03:14	15:44 02:45	16:57 01:50	18:45 01:54	19:09 03:30	18:19 04:51	16:50 06:51	16:38 08:31
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31	09:15 20:53		08:24 ...		10:51 01:19		14:45 ...	16:37 ...		15:22 01:25		14:22 05:58

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.