

# Sälen: Månens upp- och nedgångar år 2019

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

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.