

# Piteå: Månens upp- och nedgångar år 2019

	Januari	Februari	Mars	April	Maj	Juni	Juli	Augusti	September	Oktober	November	December
1	03:26 12:02	06:53 11:14	05:47 09:55	06:21 13:42	04:44 15:37	03:03 19:12	01:32 21:34	03:08 22:17	07:54 20:41	10:37 18:56	13:46 16:50	13:22 18:15
2	04:58 12:09	07:48 12:01	06:27 10:56	06:26 15:08	04:45 17:04	03:06 20:51	01:53 22:53	05:01 22:24	09:42 20:43	12:25 19:00	14:39 17:49	13:27 19:49
3	06:28 12:20	08:22 13:08	06:50 12:12	06:29 16:33	04:46 18:33	03:13 22:31	02:40 23:39	06:54 22:27	11:28 20:45	14:10 19:08	15:01 19:14	13:28 21:20
4	07:52 12:40	08:41 14:27	07:02 13:35	06:31 17:59	04:48 20:05	03:27 ...	04:03 23:59	08:44 22:30	13:12 20:48	15:44 19:26	15:09 20:46	13:28 22:48
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31	05:39 10:45		06:13 12:17		03:01 17:37		01:30 22:03	06:02 20:40		12:19 16:23		11:41 20:23

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.