

# Piteå: Månens upp- och nedgångar år 2017

	Januari	Februari	Mars	April	Maj	Juni	Juli	Augusti	September	Oktober	November	December
1	10:20 18:14	09:17 21:56	07:36 21:11	07:44 00:36	07:58 02:07	11:20 01:54	13:16 00:32	16:20 23:31	18:16 23:52	17:36 ...	15:25 02:09	13:59 04:19
2	10:35 19:40	09:27 23:30	07:47 22:47	08:17 02:04	09:16 02:48	12:47 02:04	14:38 00:39	17:34 23:52	18:50 ...	17:50 01:14	15:33 03:43	14:12 06:01
3	10:46 21:09	09:38 ...	08:00 ...	09:07 03:16	10:43 03:14	14:11 02:12	15:59 00:47	18:42 ...	19:14 00:59	18:00 02:41	15:42 05:21	14:32 07:43
4	10:56 22:40	09:52 01:04	08:17 00:22	10:13 04:08	12:11 03:31	15:33 02:20	17:19 00:56	19:37 00:22	19:30 02:16	18:08 04:11	15:53 07:02	15:05 09:20
5	11:06 ...	10:11 02:37	08:42 01:53	11:33 04:42	13:38 03:43	16:54 02:27	18:36 01:07	20:19 01:05	19:42 03:41	18:16 05:44	16:10 08:44	15:58 10:38
6	11:16 00:12	10:39 04:07	09:20 03:14	12:59 05:05	15:02 03:52	18:14 02:35	19:48 01:24	20:49 02:04	19:51 05:09	18:25 07:19	16:35 10:22	17:16 11:31
7	11:27 01:47	11:22 05:24	10:14 04:19	14:26 05:20	16:25 04:00	19:33 02:45	20:52 01:47	21:09 03:16	20:00 06:40	18:35 08:57	17:17 11:47	18:48 12:02
8	11:43 03:23	12:24 06:24	11:25 05:05	15:52 05:31	17:47 04:08	20:49 02:58	21:42 02:22	21:23 04:37	20:08 08:12	18:49 10:36	18:21 12:50	20:24 12:20
9	12:06 04:59	13:43 07:06	12:48 05:36	17:17 05:41	19:08 04:15	21:59 03:17	22:19 03:12	21:33 06:02	20:17 09:45	19:09 12:13	19:43 13:30	21:59 12:32
10	12:41 06:28	15:10 07:33	14:15 05:57	18:40 05:49	20:28 04:24	22:58 03:44	22:44 04:16	21:42 07:30	20:28 11:20	19:40 13:43	21:13 13:54	23:30 12:41
11	13:34 07:41	16:41 07:51	15:44 06:11	20:02 05:57	21:46 04:36	23:43 04:25	23:01 05:31	21:50 08:59	20:44 12:56	20:28 14:57	22:46 14:10	... 12:48
12	14:47 08:34	18:10 08:04	17:11 06:22	21:23 06:06	23:00 04:51	... 05:19	23:14 06:53	21:59 10:30	21:07 14:28	21:37 15:49	... 14:20	00:58 12:54
13	16:12 09:08	19:36 08:14	18:36 06:31	22:42 06:16	... 05:13	00:14 06:27	23:23 08:18	22:08 12:02	21:42 15:52	23:00 16:23	00:17 14:28	02:23 13:00
14	17:43 09:30	21:01 08:23	20:00 06:40	23:59 06:29	00:05 05:45	00:36 07:45	23:32 09:45	22:20 13:36	22:37 16:59	... 16:44	01:46 14:35	03:47 13:07
15	19:13 09:45	22:22 08:32	21:21 06:48	... 06:47	00:59 06:30	00:51 09:07	23:40 11:14	22:38 15:11	23:51 17:46	00:31 16:58	03:12 14:41	05:10 13:16
16	20:40 09:57	23:43 08:40	22:41 06:58	01:09 07:13	01:39 07:30	01:02 10:33	23:48 12:45	23:04 16:42	... 18:16	02:03 17:08	04:38 14:48	06:31 13:29
17	22:04 10:06	... 08:51	23:59 07:09	02:10 07:49	02:07 08:41	01:12 12:02	23:58 14:19	23:47 18:02	01:18 18:35	03:33 17:16	06:02 14:56	07:49 13:48
18	23:26 10:14	01:01 09:04	... 07:24	02:59 08:40	02:26 10:01	01:20 13:33	... 15:56	... 19:04	02:51 18:48	05:03 17:23	07:25 15:07	08:58 14:17
19	... 10:22	02:17 09:21	01:12 07:45	03:34 09:45	02:40 11:26	01:28 15:08	00:12 17:32	00:49 19:45	04:24 18:58	06:30 17:30	08:46 15:22	09:54 15:00
20	00:46 10:31	03:28 09:45	02:19 08:15	03:59 11:01	02:51 12:55	01:37 16:46	00:33 19:03	02:11 20:12	05:56 19:06	07:56 17:38	10:00 15:45	10:34 15:59
21	02:04 10:42	04:31 10:21	03:16 08:58	04:17 12:25	03:00 14:27	01:50 18:26	01:06 20:19	03:44 20:29	07:25 19:14	09:20 17:48	11:05 16:19	11:01 17:09
22	03:21 10:57	05:23 11:11	04:00 09:56	04:30 13:54	03:09 16:03	02:07 20:05	01:59 21:13	05:19 20:41	08:52 19:22	10:42 18:01	11:55 17:08	11:19 18:28
23	04:36 11:17	06:02 12:15	04:31 11:07	04:41 15:27	03:18 17:42	02:34 21:32	03:13 21:47	06:53 20:50	10:17 19:31	12:00 18:19	12:30 18:11	11:31 19:50
24	05:44 11:46	06:30 13:32	04:53 12:28	04:51 17:03	03:29 19:25	03:17 22:38	04:43 22:09	08:24 20:58	11:40 19:42	13:10 18:46	12:53 19:25	11:40 21:15
25	06:44 12:27	06:49 14:58	05:10 13:56	05:00 18:42	03:45 21:07	04:22 23:21	06:18 22:23	09:52 21:06	13:00 19:57	14:09 19:26	13:09 20:45	11:48 22:41
26	07:30 13:24	07:04 16:28	06:23 16:28	05:11 20:24	04:07 22:41	05:46 23:47	07:53 22:34	11:17 21:14	14:14 20:19	14:53 20:21	13:20 22:10	11:54 ...
27	08:04 14:35	07:16 18:01	06:33 18:04	05:25 22:06	04:42 23:56	07:19 ...	09:25 22:42	12:40 21:24	15:20 20:51	15:23 21:29	13:28 23:37	12:01 00:10
28	08:27 15:56	07:26 19:35	06:43 19:41	05:44 23:43	05:37 ...	08:53 00:04	10:53 22:50	14:01 21:37	16:13 21:38	15:44 22:47	13:36 ...	12:08 01:43
29	08:44 17:23		06:54 21:21	06:12 ...	06:51 00:48	10:24 00:15	12:18 22:57	15:18 21:55	16:51 22:39	14:58 23:11	13:42 01:07	12:18 03:19
30	08:57 18:53		07:06 23:00	06:56 01:06	08:19 01:20	11:52 00:24	13:40 23:06	16:28 22:20	17:18 23:53	15:09 ...	13:50 02:41	12:33 04:59
31	09:07 20:24		07:22 ...		09:50 01:41		15:01 23:17	17:29 22:59		15:17 00:38		12:57 06:39

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.