

Hagfors: Månens upp- och nedgångar år 2019

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

Framtagen av André Franke, meteorolog och amatörastronom, 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.