

Norrköping: Månens upp- och nedgångar år 2019

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

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.