

# Piteå: Månens upp- och nedgångar år 2020

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