

January 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	15 ♍ 05	24.99	55°24'	21.81	387,901	
02	27 ♎ 54	25.95	43°35'	13.97	391,667	Waning crescent (01 Jan, 21:07)
03	10 ♏ 30	26.90	32°00'	7.74	395,061	
04	22 ♏ 54	27.84	20°38'	3.29	398,077	
05	05 ♐ 07	28.76	09°26'	0.71	400,702	
06	17 ♐ 11	0.13	358°23'	0.03	402,902	New Moon (05 Jan, 20:30)
07	29 ♐ 08	1.03	347°28'	1.20	404,610	
08	10 ♑ 59	1.92	336°38'	4.13	405,724	
09	22 ♑ 46	2.80	325°51'	8.69	406,114	
10	04 ♒ 34	3.68	315°05'	14.71	405,641	Waxing crescent (10 Jan, 00:13)
11	16 ♒ 24	4.57	304°16'	22.00	404,179	
12	28 ♒ 21	5.47	293°20'	30.37	401,638	
13	10 ♓ 29	6.38	282°13'	39.58	397,991	
14	22 ♓ 53	7.31	270°51'	49.39	393,298	First quarter (14 Jan, 01:47)
15	05 ♈ 36	8.27	259°08'	59.50	387,725	
16	18 ♈ 44	9.27	247°02'	69.54	381,553	
17	02 ♉ 18	10.29	234°29'	79.04	375,180	Waxing gibbous (17 Jan, 17:36)
18	16 ♉ 19	11.36	221°29'	87.44	369,096	
19	00 ♊ 47	12.46	208°02'	94.12	363,839	
20	15 ♊ 36	13.60	194°13'	98.46	359,918	
21	00 ♋ 42	14.75	180°09'	100.00	357,730	Full Moon (21 Jan, 00:17)
22	15 ♋ 53	15.91	165°59'	98.50	357,482	
23	01 ♌ 02	17.07	151°51'	94.06	359,153	
24	15 ♌ 58	18.21	137°56'	87.09	362,506	Waning gibbous (24 Jan, 05:09)
25	00 ♍ 35	19.33	124°20'	78.20	367,138	
26	14 ♍ 48	20.41	111°08'	68.08	372,568	
27	28 ♍ 35	21.46	98°22'	57.38	378,316	Last quarter (27 Jan, 16:12)
28	11 ♎ 57	22.47	86°01'	46.68	383,968	
29	24 ♎ 56	23.46	74°03'	36.44	389,212	
30	07 ♏ 35	24.41	62°25'	27.02	393,841	
31	19 ♏ 58	25.34	51°03'	18.71	397,747	Waning crescent (31 Jan, 13:00)

Moon ingresses for New York, New York

Sign	Day	Time
♏	02 Wed	03:58
♐	04 Fri	13:54
♑	07 Mon	01:46
♒	09 Wed	14:43
♓	12 Sat	03:18
♈	14 Mon	13:31
♉	16 Wed	20:00
♊	18 Fri	22:44
♋	20 Sun	22:54
♌	22 Tue	22:22
♍	24 Thu	23:02
♎	27 Sun	02:30
♏	29 Tue	09:32

February 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	02 ♃ 08	26.26	39°54'	11.73	400,900	
02	14 ♃ 08	27.16	28°55'	6.28	403,316	
03	26 ♃ 02	28.05	18°02'	2.47	405,037	
04	07 ♃ 51	28.94	07°13'	0.41	406,105	New Moon (04 Feb, 16:05)
05	19 ♃ 40	0.29	356°26'	0.13	406,540	
06	01 ♃ 28	1.18	345°38'	1.64	406,336	
07	13 ♃ 18	2.07	334°49'	4.88	405,454	
08	25 ♃ 13	2.96	323°54'	9.76	403,833	
09	07 ♃ 15	3.86	312°54'	16.16	401,406	Waxing crescent (08 Feb, 19:27)
10	19 ♃ 26	4.78	301°43'	23.91	398,123	
11	01 ♃ 50	5.71	290°20'	32.81	393,975	
12	14 ♃ 31	6.67	278°40'	42.61	389,024	First quarter (12 Feb, 17:27)
13	27 ♃ 30	7.65	266°41'	53.00	383,420	
14	10 ♃ 53	8.67	254°19'	63.60	377,426	
15	24 ♃ 41	9.72	241°31'	73.90	371,414	
16	08 ♃ 56	10.80	228°18'	83.31	365,854	Waxing gibbous (16 Feb, 05:53)
17	23 ♃ 34	11.92	214°39'	91.16	361,259	
18	08 ♃ 34	13.07	200°41'	96.78	358,115	
19	23 ♃ 47	14.23	186°28'	99.64	356,791	Full Moon (19 Feb, 10:55)
20	09 ♃ 03	15.40	172°13'	99.45	357,461	
21	24 ♃ 12	16.56	158°04'	96.26	360,065	
22	09 ♃ 05	17.70	144°11'	90.44	364,324	Waning gibbous (22 Feb, 16:18)
23	23 ♃ 34	18.81	130°43'	82.56	369,792	
24	07 ♃ 34	19.87	117°43'	73.28	375,944	
25	21 ♃ 05	20.90	105°13'	63.21	382,259	
26	04 ♃ 08	21.89	93°10'	52.90	388,285	Last quarter (26 Feb, 06:29)
27	16 ♃ 46	22.84	81°32'	42.79	393,673	
28	29 ♃ 05	23.77	70°13'	33.22	398,191	

Moon ingresses for New York, New York

Sign	Day	Time
♃	31 Thu	19:47
♃	03 Sun	08:03
♃	05 Tue	21:02
♃	08 Fri	09:34
♃	10 Sun	20:28
♃	13 Wed	04:32
♃	15 Fri	09:02
♃	17 Sun	10:21
♃	19 Tue	09:47
♃	21 Thu	09:17
♃	23 Sat	10:56
♃	25 Mon	16:19
♃	28 Thu	01:48

March 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	11 ♃ 09	24.68	59°09'	24.48	401,715	
02	23 ♃ 03	25.57	48°16'	16.79	404,217	Waning crescent (02 Mar, 07:15)
03	04 ♌ 52	26.46	37°27'	10.37	405,737	
04	16 ♌ 38	27.34	26°41'	5.38	406,360	
05	28 ♌ 26	28.23	15°53'	1.98	406,192	
06	10 ♍ 18	29.12	05°02'	0.29	405,335	New Moon (06 Mar, 11:05)
07	22 ♍ 15	0.48	354°05'	0.41	403,871	
08	04 ♎ 19	1.39	343°01'	2.35	401,852	
09	16 ♎ 31	2.31	331°49'	6.13	399,303	
*10	28 ♎ 22	3.20	320°56'	11.38	396,363	Waxing crescent (10 Mar, 12:24)
11	10 ♏ 54	4.15	309°23'	18.46	392,773	
12	23 ♏ 39	5.11	297°38'	26.97	388,665	
13	06 ♐ 39	6.10	285°39'	36.66	384,094	
14	19 ♐ 56	7.11	273°21'	47.19	379,185	First quarter (14 Mar, 06:28)
15	03 ♑ 33	8.14	260°44'	58.15	374,151	
16	17 ♑ 31	9.21	247°46'	69.01	369,295	
17	01 ♒ 51	10.30	234°25'	79.16	365,002	Waxing gibbous (17 Mar, 16:37)
18	16 ♒ 31	11.42	220°45'	87.90	361,692	
19	01 ♓ 27	12.56	206°49'	94.58	359,756	
20	16 ♓ 31	13.72	192°44'	98.66	359,483	
21	01 ♈ 35	14.87	178°40'	99.82	360,990	Full Moon (20 Mar, 21:44)
22	16 ♈ 28	16.01	164°46'	98.07	364,193	
23	01 ♉ 02	17.13	151°12'	93.68	368,812	
24	15 ♉ 10	18.21	138°03'	87.13	374,425	Waning gibbous (24 Mar, 05:43)
25	28 ♉ 50	19.24	125°23'	78.97	380,533	
26	12 ♊ 00	20.24	113°12'	69.78	386,640	
27	24 ♊ 45	21.21	101°27'	60.06	392,304	
28	07 ♋ 07	22.14	90°04'	50.21	397,176	Last quarter (28 Mar, 00:11)
29	19 ♋ 12	23.05	78°58'	40.58	401,017	
30	01 ♌ 06	23.95	68°04'	31.44	403,699	
31	12 ♌ 54	24.83	57°15'	23.07	405,195	

*DST starts

Moon ingresses for New York, New York

Sign	Day	Time
♌	02 Sat	14:06
♍	05 Tue	03:10
♎	07 Thu	15:27
♏	10 Sun	03:09
♐	12 Tue	11:48
♑	14 Thu	17:49
♒	16 Sat	20:56
♓	18 Mon	21:41
♈	20 Wed	21:28
♉	22 Fri	22:16
♊	25 Mon	02:06
♋	27 Wed	10:07
♌	29 Fri	21:45

April 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	24 ♋ 41	25.72	46°27'	15.67	405,563	Waning crescent (01 Apr, 03:15)
02	06 ♋ 31	26.61	35°37'	9.48	404,924	
03	18 ♋ 27	27.51	24°40'	4.71	403,442	
04	00 ♋ 32	28.42	13°34'	1.56	401,294	
05	12 ♋ 48	29.34	02°18'	0.23	398,649	New Moon (05 Apr, 04:52)
06	25 ♋ 14	0.75	350°50'	0.83	395,657	
07	07 ♌ 52	1.71	339°12'	3.44	392,431	
08	20 ♌ 41	2.68	327°22'	8.05	389,046	
09	03 ♌ 41	3.66	315°21'	14.56	385,549	Waxing crescent (09 Apr, 00:43)
10	16 ♌ 52	4.66	303°08'	22.79	381,974	
11	00 ♌ 16	5.68	290°43'	32.42	378,364	
12	13 ♌ 54	6.72	278°04'	43.09	374,800	First quarter (12 Apr, 15:07)
13	27 ♌ 46	7.78	265°11'	54.31	371,417	
14	11 ♌ 53	8.85	252°03'	65.50	368,412	
15	26 ♌ 14	9.95	238°40'	76.04	366,038	
16	10 ♌ 48	11.07	225°05'	85.27	364,566	Waxing gibbous (16 Apr, 00:11)
17	25 ♌ 29	12.19	211°23'	92.58	364,246	
18	10 ♌ 11	13.32	197°39'	97.48	365,249	
19	24 ♌ 47	14.43	184°03'	99.69	367,616	Full Moon (19 Apr, 07:13)
20	09 ♍ 08	15.53	170°40'	99.17	371,240	
21	23 ♍ 09	16.60	157°37'	96.13	375,869	
22	06 ♍ 46	17.64	144°59'	90.92	381,138	Waning gibbous (22 Apr, 19:36)
23	19 ♍ 57	18.64	132°47'	84.00	386,624	
24	02 ♍ 43	19.61	120°59'	75.83	391,899	
25	15 ♍ 08	20.54	109°32'	66.85	396,575	
26	27 ♍ 16	21.46	98°22'	57.42	400,340	Last quarter (26 Apr, 18:19)
27	09 ♎ 13	22.36	87°24'	47.88	402,973	
28	21 ♎ 03	23.25	76°33'	38.52	404,358	
29	02 ♎ 52	24.14	65°42'	29.58	404,481	
30	14 ♎ 45	25.04	54°47'	21.34	403,421	

Moon ingresses for New York, New York

Sign	Day	Time
♋	01 Mon	10:48
♋	03 Wed	22:56
♌	06 Sat	09:06
♌	08 Mon	17:15
♌	10 Wed	23:31
♌	13 Sat	03:50
♍	15 Mon	06:14
♍	17 Wed	07:22
♍	19 Fri	08:40
♍	21 Sun	11:59
♎	23 Tue	18:50
♎	26 Fri	05:27
♎	28 Sun	18:11

May 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	26 ♃ 46	25.94	43°45'	14.06	401,337	Waning crescent (30 Apr, 21:19)
02	08 ♃ 59	26.86	32°30'	8.03	398,446	
03	21 ♃ 25	27.80	21°02'	3.53	394,997	
04	04 ♄ 06	28.76	09°19'	0.85	391,252	New Moon (04 May, 18:47)
05	17 ♄ 02	0.22	357°22'	0.21	387,454	
06	00 ♀ 11	1.22	345°10'	1.78	383,809	Waxing crescent (08 May, 09:51)
07	13 ♀ 33	2.23	332°47'	5.62	380,463	
08	27 ♀ 06	3.26	320°12'	11.65	377,505	
09	10 ☊ 48	4.31	307°28'	19.66	374,969	Waxing gibbous (15 May, 06:31)
10	24 ☊ 39	5.36	294°35'	29.29	372,858	
11	08 ♃ 37	6.43	281°35'	40.07	371,173	
12	22 ♃ 42	7.51	268°28'	51.45	369,932	First quarter (11 May, 21:13)
13	06 ♄ 54	8.59	255°14'	62.82	369,190	
14	21 ♄ 10	9.68	241°56'	73.54	369,035	Waxing gibbous (15 May, 06:31)
15	05 ♄ 27	10.78	228°36'	83.00	369,575	
16	19 ♄ 43	11.87	215°19'	90.67	370,914	
17	03 ♄ 52	12.95	202°08'	96.16	373,110	Full Moon (18 May, 17:12)
18	17 ♄ 49	14.01	189°08'	99.22	376,149	
19	01 ♄ 30	15.06	176°25'	99.80	379,920	
20	14 ♄ 52	16.08	164°01'	98.02	384,220	Waning gibbous (22 May, 10:53)
21	27 ♄ 54	17.07	151°57'	94.13	388,765	
22	10 ♃ 36	18.03	140°13'	88.48	393,229	
23	22 ♃ 59	18.97	128°47'	81.40	397,274	Last quarter (26 May, 12:35)
24	05 ♃ 08	19.88	117°36'	73.27	400,585	
25	17 ♃ 05	20.79	106°36'	64.40	402,901	
26	28 ♃ 57	21.68	95°42'	55.09	404,037	Last quarter (26 May, 12:35)
27	10 ♃ 48	22.57	84°48'	45.62	403,900	
28	22 ♃ 43	23.47	73°51'	36.27	402,492	Waning crescent (30 May, 13:23)
29	04 ♃ 47	24.38	62°44'	27.30	399,919	
30	17 ♃ 04	25.31	51°25'	19.03	396,373	
31	29 ♃ 37	26.26	39°49'	11.81	392,126	

Moon ingresses for New York, New York

Sign	Day	Time
♃	01 Wed	06:24
♄	03 Fri	16:18
♀	05 Sun	23:40
☊	08 Wed	05:06
♃	10 Fri	09:14
♄	12 Sun	12:22
♁	14 Tue	14:50
♄	16 Thu	17:25
♄	18 Sat	21:21
♃	21 Tue	03:56
♃	23 Thu	13:49
♁	26 Sun	02:07
♃	28 Tue	14:31
♄	31 Fri	00:43

June 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	12 8 29	27.24	27°55'	6.00	387,502	
02	25 8 39	28.24	15°42'	2.00	382,850	
03	09 II 08	29.27	03°11'	0.16	378,511	New Moon (03 Jun, 06:03)
04	22 II 53	0.79	350°24'	0.74	374,776	
05	06 3 51	1.85	337°24'	3.86	371,852	
06	20 3 58	2.93	324°14'	9.47	369,845	Waxing crescent (06 Jun, 16:44)
07	05 2 11	4.02	310°58'	17.29	368,759	
08	19 2 27	5.11	297°39'	26.90	368,520	
09	03 1 43	6.20	284°21'	37.74	369,007	
10	17 1 56	7.29	271°06'	49.16	370,093	First quarter (10 Jun, 02:00)
11	02 1 04	8.37	257°55'	60.54	371,667	
12	16 1 06	9.45	244°50'	71.26	373,659	
13	29 1 59	10.51	231°55'	80.79	376,031	Waxing gibbous (13 Jun, 12:59)
14	13 1 41	11.55	219°09'	88.68	378,769	
15	27 1 11	12.58	206°37'	94.61	381,856	
16	10 1 28	13.59	194°18'	98.38	385,251	
17	23 1 28	14.58	182°14'	99.93	388,865	Full Moon (17 Jun, 04:32)
18	06 1 14	15.55	170°26'	99.30	392,554	
19	18 1 44	16.50	158°53'	96.66	396,124	
20	01 1 01	17.43	147°34'	92.23	399,346	
21	13 1 06	18.34	136°26'	86.27	401,973	Waning gibbous (21 Jun, 03:08)
22	25 1 03	19.24	125°26'	79.04	403,770	
23	06 1 54	20.14	114°32'	70.82	404,533	
24	18 1 46	21.03	103°38'	61.87	404,118	
25	00 1 41	21.93	92°39'	52.45	402,457	Last quarter (25 Jun, 05:47)
26	12 1 45	22.84	81°32'	42.81	399,577	
27	25 1 03	23.77	70°12'	33.26	395,605	
28	07 1 37	24.72	58°35'	24.13	390,771	
29	20 1 33	25.71	46°37'	15.83	385,394	Waning crescent (29 Jun, 03:12)
30	03 I 50	26.72	34°16'	8.81	379,869	

Moon ingresses for New York, New York

Sign	Day	Time
II	02 Sun	07:48
3	04 Tue	12:17
2	06 Thu	15:15
1	08 Sat	17:45
12	10 Mon	20:29
11	13 Thu	00:02
10	15 Sat	05:03
9	17 Mon	12:13
8	19 Wed	22:00
7	22 Sat	10:01
6	24 Mon	22:37
5	27 Thu	09:31
4	29 Sat	17:09

July 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	17 ♀ 31	27.76	21°33'	3.57	374,628	
02	01 ☾ 33	28.83	08°29'	0.57	370,096	New Moon (02 Jul, 15:17)
03	15 ☾ 52	0.40	355°06'	0.18	366,632	
04	00 ♁ 25	1.52	341°31'	2.60	364,478	
05	15 ♁ 05	2.64	327°48'	7.75	363,727	
06	29 ♁ 45	3.77	314°05'	15.33	364,319	Waxing crescent (05 Jul, 22:25)
07	14 ♀ 20	4.88	300°28'	24.81	366,065	
08	28 ♀ 45	5.99	287°00'	35.54	368,705	
09	12 ♄ 56	7.07	273°46'	46.84	371,953	First quarter (09 Jul, 06:56)
10	26 ♄ 52	8.14	260°47'	58.08	375,552	
11	10 ♀ 31	9.18	248°05'	68.69	379,299	
12	23 ♀ 55	10.20	235°39'	78.21	383,051	
13	07 ♄ 02	11.20	223°28'	86.27	386,722	Waxing gibbous (12 Jul, 20:59)
14	19 ♄ 55	12.18	211°32'	92.60	390,262	
15	02 ♄ 35	13.14	199°50'	97.03	393,630	
16	15 ♄ 02	14.08	188°20'	99.47	396,776	Full Moon (16 Jul, 17:39)
17	27 ♄ 19	15.01	177°01'	99.93	399,623	
18	09 ♄ 25	15.92	165°51'	98.47	402,063	
19	21 ♄ 25	16.83	154°49'	95.22	403,957	
20	03 ♄ 19	17.73	143°52'	90.35	405,145	Waning gibbous (20 Jul, 19:34)
21	15 ♄ 09	18.62	132°59'	84.06	405,465	
22	27 ♄ 01	19.52	122°05'	76.56	404,772	
23	08 ♄ 56	20.42	111°07'	68.06	402,962	
24	20 ♄ 59	21.33	100°01'	58.80	399,996	
25	03 ♄ 15	22.25	88°43'	49.02	395,922	Last quarter (24 Jul, 21:19)
26	15 ♄ 46	23.20	77°08'	39.04	390,888	
27	28 ♄ 39	24.18	65°13'	29.21	385,149	
28	11 ♀ 55	25.19	52°54'	19.97	379,065	Waning crescent (28 Jul, 15:00)
29	25 ♀ 37	26.24	40°09'	11.87	373,083	
30	09 ☾ 45	27.32	26°59'	5.47	367,695	
31	24 ☾ 17	28.43	13°24'	1.37	363,384	

Moon ingresses for New York, New York

Sign	Day	Time
☾	01 Mon	21:23
♁	03 Wed	23:19
♀	06 Sat	00:25
♄	08 Mon	02:07
♀	10 Wed	05:28
♄	12 Fri	11:05
♁	14 Sun	19:04
♄	17 Wed	05:18
♄	19 Fri	17:19
♀	22 Mon	06:02
♁	24 Wed	17:42
♀	27 Sat	02:29
☾	29 Mon	07:30
♁	31 Wed	09:18

August 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	09 ♈ 07	0.04	359°32'	0.03	360,544	New Moon (31 Jul, 23:13)
02	24 ♈ 08	1.19	345°28'	1.68	359,416	
03	09 ♈ 12	2.35	331°22'	6.25	360,047	
04	24 ♈ 09	3.50	317°22'	13.39	362,288	Waxing crescent (04 Aug, 04:08)
05	08 ♈ 52	4.62	303°37'	22.50	365,831	
06	23 ♈ 14	5.72	290°12'	32.90	370,280	
07	07 ♈ 14	6.79	277°10'	43.90	375,222	First quarter (07 Aug, 13:32)
08	20 ♈ 50	7.83	264°31'	54.87	380,288	
09	04 ♈ 03	8.84	252°15'	65.32	385,189	
10	16 ♈ 57	9.82	240°19'	74.82	389,723	
11	29 ♈ 34	10.77	228°39'	83.08	393,771	Waxing gibbous (11 Aug, 07:40)
12	11 ♈ 57	11.71	217°14'	89.85	397,278	
13	24 ♈ 10	12.63	205°59'	94.96	400,226	
14	06 ♈ 14	13.54	194°53'	98.31	402,613	
15	18 ♈ 12	14.45	183°52'	99.83	404,429	Full Moon (15 Aug, 08:31)
16	00 ♈ 05	15.34	172°56'	99.53	405,646	
17	11 ♈ 57	16.24	162°02'	97.45	406,211	
18	23 ♈ 48	17.13	151°09'	93.68	406,044	
19	05 ♈ 41	18.03	140°14'	88.34	405,054	Waning gibbous (19 Aug, 11:28)
20	17 ♈ 38	18.93	129°15'	81.59	403,151	
21	29 ♈ 41	19.84	118°08'	73.60	400,272	
22	11 ♈ 56	20.76	106°52'	64.59	396,408	
23	24 ♈ 25	21.71	95°21'	54.78	391,619	Last quarter (23 Aug, 10:57)
24	07 ♈ 12	22.68	83°31'	44.50	386,065	
25	20 ♈ 22	23.68	71°19'	34.12	380,010	
26	03 ♈ 58	24.72	58°41'	24.12	373,829	
27	18 ♈ 01	25.79	45°36'	15.09	367,987	Waning crescent (27 Aug, 01:06)
28	02 ♈ 31	26.90	32°04'	7.68	362,997	
29	17 ♈ 24	28.04	18°08'	2.55	359,346	
30	02 ♈ 34	29.21	03°56'	0.22	357,422	New Moon (31 Jul, 23:13)
31	17 ♈ 51	0.85	349°37'	0.97	357,428	

Moon ingresses for New York, New York

Sign	Day	Time
♈	02 Fri	09:20
♉	04 Sun	09:29
♊	06 Tue	11:31
♋	08 Thu	16:34
♌	11 Sun	00:50
♍	13 Tue	11:35
♎	15 Thu	23:49
♏	18 Sun	12:32
♐	21 Wed	00:37
♑	23 Fri	10:34
♒	25 Sun	17:05
♓	27 Tue	19:53
♈	29 Thu	19:57
♉	31 Sat	19:08

September 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	03 ♈ 04	2.02	335°22'	4.73	359,346	
02	18 ♈ 03	3.17	321°22'	11.14	362,942	Waxing crescent (02 Sep, 11:08)
03	02 ♎ 40	4.29	307°43'	19.59	367,816	
04	16 ♎ 49	5.37	294°32'	29.39	373,479	
05	00 ♏ 29	6.41	281°50'	39.88	379,441	
06	13 ♏ 43	7.42	269°35'	50.48	385,272	First quarter (05 Sep, 23:12)
07	26 ♏ 32	8.39	257°44'	60.73	390,640	
08	09 ♏ 01	9.33	246°13'	70.27	395,319	
09	21 ♏ 15	10.26	234°57'	78.79	399,182	
10	03 ♏ 18	11.17	223°52'	86.09	402,185	Waxing gibbous (09 Sep, 21:34)
11	15 ♏ 14	12.07	212°54'	91.97	404,343	
12	27 ♏ 07	12.96	202°00'	96.29	405,702	
13	08 ♏ 57	13.85	191°08'	98.94	406,323	
14	20 ♏ 49	14.74	180°15'	99.84	406,257	Full Moon (14 Sep, 00:34)
15	02 ♏ 43	15.64	169°19'	98.96	405,532	
16	14 ♏ 40	16.54	158°20'	96.31	404,151	
17	26 ♏ 43	17.45	147°16'	91.95	402,092	
18	08 ♏ 52	18.37	136°05'	85.97	399,326	Waning gibbous (18 Sep, 02:20)
19	21 ♏ 11	19.30	124°45'	78.53	395,829	
20	03 ♏ 42	20.24	113°13'	69.80	391,612	
21	16 ♏ 28	21.21	101°26'	60.03	386,744	
22	29 ♏ 33	22.20	89°19'	49.55	381,375	Last quarter (21 Sep, 22:42)
23	13 ♏ 00	23.23	76°51'	38.75	375,751	
24	26 ♏ 52	24.28	63°57'	28.16	370,221	
25	11 ♏ 10	25.38	50°38'	18.39	365,216	Waning crescent (25 Sep, 09:57)
26	25 ♏ 53	26.50	36°54'	10.13	361,206	
27	10 ♏ 56	27.66	22°50'	4.07	358,628	
28	26 ♏ 09	28.82	08°35'	0.74	357,809	New Moon (28 Sep, 14:27)
29	11 ♏ 24	0.46	354°20'	0.44	358,894	
30	26 ♏ 28	1.62	340°14'	3.13	361,806	

Moon ingresses for New York, New York

Sign	Day	Time
♎	02 Mon	19:35
♏	04 Wed	23:08
♏	07 Sat	06:37
♏	09 Mon	17:23
♏	12 Thu	05:51
♏	14 Sat	18:32
♏	17 Tue	06:31
♏	19 Thu	16:57
♏	22 Sun	00:50
♏	24 Tue	05:19
♏	26 Thu	06:36
♏	28 Sat	06:03
♏	30 Mon	05:41

October 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	11 ♍ 12	2.75	326°29'	8.47	366,261	
02	25 ♍ 30	3.84	313°10'	15.92	371,821	Waxing crescent (01 Oct, 20:41)
03	09 ♎ 18	4.89	300°22'	24.84	377,971	
04	22 ♎ 36	5.90	288°03'	34.63	384,202	
05	05 ♏ 28	6.88	276°10'	44.75	390,070	First quarter (05 Oct, 12:48)
06	17 ♏ 57	7.82	264°40'	54.77	395,232	
07	00 ♐ 09	8.74	253°27'	64.35	399,457	
08	12 ♐ 09	9.64	242°26'	73.22	402,623	
09	24 ♐ 02	10.54	231°32'	81.13	404,701	Waxing gibbous (09 Oct, 14:28)
10	05 ♑ 53	11.43	220°41'	87.88	405,738	
11	17 ♑ 43	12.32	209°49'	93.27	405,835	
12	29 ♑ 37	13.21	198°55'	97.14	405,117	
13	11 ♒ 37	14.12	187°55'	99.34	403,719	Full Moon (13 Oct, 17:09)
14	23 ♒ 42	15.03	176°48'	99.74	401,757	
15	05 ♓ 56	15.95	165°35'	98.28	399,321	
16	18 ♓ 17	16.88	154°13'	94.94	396,469	
17	00 ♐ 47	17.82	142°42'	89.76	393,233	Waning gibbous (17 Oct, 15:52)
18	13 ♐ 28	18.78	131°00'	82.86	389,629	
19	26 ♐ 21	19.76	119°07'	74.43	385,683	
20	09 ♑ 29	20.75	106°59'	64.73	381,449	
21	22 ♑ 54	21.77	94°33'	54.11	377,043	Last quarter (21 Oct, 08:40)
22	06 ♒ 39	22.82	81°49'	43.02	372,653	
23	20 ♒ 44	23.89	68°43'	32.00	368,549	
24	05 ♓ 09	24.99	55°17'	21.69	365,065	Waning crescent (24 Oct, 18:04)
25	19 ♓ 52	26.12	41°34'	12.78	362,563	
26	04 ♎ 47	27.26	27°39'	5.91	361,377	
27	19 ♎ 46	28.41	13°40'	1.61	361,739	
28	04 ♏ 38	0.02	359°47'	0.16	363,727	New Moon (27 Oct, 23:40)
29	19 ♏ 17	1.13	346°09'	1.57	367,236	
30	03 ♎ 33	2.22	332°53'	5.58	371,983	
31	17 ♎ 23	3.28	320°03'	11.74	377,556	Waxing crescent

Moon ingresses for New York, New York

Sign	Day	Time
♎	02 Wed	07:44
♏	04 Fri	13:43
♐	06 Sun	23:42
♑	09 Wed	12:05
♒	12 Sat	00:45
♓	14 Mon	12:24
♐	16 Wed	22:30
♑	19 Sat	06:42
♒	21 Mon	12:28
♓	23 Wed	15:29
♎	25 Fri	16:19
♏	27 Sun	16:29
♎	29 Tue	17:58

November 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	00 ♃ 45	4.29	307°41'	19.51	383,478	
02	13 ♃ 41	5.27	295°45'	28.38	389,273	
*03	26 ♃ 45	6.26	283°43'	38.26	394,724	
04	08 ♃ 59	7.18	272°29'	47.96	399,054	First quarter (04 Nov, 05:24)
05	21 ♃ 01	8.08	261°28'	57.53	402,276	
06	02 ♃ 54	8.98	250°35'	66.70	404,277	
07	14 ♃ 45	9.86	239°44'	75.21	405,047	
08	26 ♃ 37	10.76	228°52'	82.84	404,665	Waxing gibbous (08 Nov, 08:31)
09	08 ♃ 35	11.65	217°55'	89.34	403,281	
10	20 ♃ 40	12.56	206°49'	94.48	401,089	
11	02 ♃ 56	13.49	195°34'	98.01	398,309	
12	15 ♃ 22	14.43	184°08'	99.74	395,154	Full Moon (12 Nov, 08:36)
13	28 ♃ 00	15.38	172°30'	99.49	391,814	
14	10 ♃ 50	16.35	160°41'	97.16	388,434	
15	23 ♃ 50	17.33	148°41'	92.74	385,113	
16	07 ♃ 02	18.33	136°29'	86.33	381,903	Waning gibbous (16 Nov, 02:56)
17	20 ♃ 26	19.35	124°06'	78.13	378,829	
18	04 ♃ 01	20.38	111°32'	68.45	375,909	
19	17 ♃ 49	21.43	98°44'	57.72	373,186	Last quarter (19 Nov, 16:12)
20	01 ♃ 49	22.50	85°44'	46.43	370,745	
21	16 ♃ 02	23.58	72°32'	35.17	368,727	
22	00 ♃ 25	24.68	59°10'	24.58	367,318	
23	14 ♃ 54	25.78	45°42'	15.29	366,727	Waning crescent (23 Nov, 01:15)
24	29 ♃ 25	26.89	32°11'	7.88	367,148	
25	13 ♃ 52	27.99	18°45'	2.80	368,706	
26	28 ♃ 08	29.08	05°30'	0.32	371,422	New Moon (26 Nov, 10:07)
27	12 ♃ 08	0.61	352°31'	0.47	375,186	
28	25 ♃ 47	1.65	339°52'	3.08	379,759	
29	09 ♃ 04	2.66	327°35'	7.82	384,801	
30	21 ♃ 59	3.63	315°41'	14.29	389,917	Waxing crescent

*DST ends

Moon ingresses for New York, New York

Sign	Day	Time
♃	31 Thu	22:38
♄	03 Sun	06:19
♅	05 Tue	18:08
♆	08 Fri	06:48
♇	10 Sun	18:18
♈	13 Wed	03:45
♉	15 Fri	11:15
♊	17 Sun	16:57
♋	19 Tue	20:54
♌	21 Thu	23:19
♍	24 Sun	00:58
♎	26 Tue	03:11
♏	28 Thu	07:32
♐	30 Sat	15:13

December 2019, 00:00:00, New York, New York

Day	Longitude	Age	Sun-Moon angle	Illum, %	Dist, km	Phase
01	04 ♋ 34	4.58	304°07'	22.06	394,706	
02	16 ♋ 51	5.51	292°51'	30.72	398,804	
03	28 ♋ 55	6.41	281°48'	39.92	401,914	
04	10 ♌ 51	7.31	270°53'	49.35	403,829	First quarter (04 Dec, 02:00)
05	22 ♌ 42	8.20	260°02'	58.74	404,444	
06	04 ♍ 36	9.09	249°10'	67.82	403,759	
07	16 ♍ 35	9.99	238°12'	76.34	401,872	
08	28 ♍ 44	10.90	227°04'	84.00	398,972	Waxing gibbous (08 Dec, 04:25)
09	11 ♎ 06	11.83	215°43'	90.52	395,317	
10	23 ♎ 43	12.79	204°07'	95.56	391,211	
11	06 ♏ 36	13.76	192°14'	98.81	386,971	
12	19 ♏ 45	14.76	180°06'	99.98	382,897	Full Moon (12 Dec, 00:13)
13	03 ♐ 10	15.77	167°43'	98.86	379,236	
14	16 ♐ 48	16.81	155°05'	95.37	376,160	
15	00 ♑ 37	17.86	142°17'	89.58	373,754	Waning gibbous (15 Dec, 13:33)
16	14 ♑ 35	18.92	129°20'	81.73	372,022	
17	28 ♑ 40	19.99	116°16'	72.19	370,914	
18	12 ♒ 49	21.07	103°08'	61.46	370,357	
19	27 ♒ 00	22.15	89°58'	50.11	370,287	Last quarter (18 Dec, 23:58)
20	11 ♓ 11	23.23	76°48'	38.77	370,675	
21	25 ♓ 20	24.31	63°41'	28.03	371,530	
22	09 ♏ 24	25.38	50°38'	18.47	372,897	Waning crescent (22 Dec, 10:27)
23	23 ♏ 20	26.44	37°43'	10.58	374,834	
24	07 ♐ 07	27.48	24°57'	4.75	377,381	
25	20 ♐ 41	28.51	12°24'	1.20	380,528	
26	04 ♑ 00	29.52	00°06'	0.00	384,191	New Moon (26 Dec, 00:14)
27	17 ♑ 03	0.98	348°05'	1.09	388,205	
28	29 ♑ 49	1.94	336°19'	4.25	392,331	
29	12 ♋ 20	2.88	324°50'	9.22	396,281	
30	24 ♋ 36	3.81	313°35'	15.67	399,749	Waxing crescent
31	06 ♌ 41	4.71	302°31'	23.29	402,441	

Moon ingresses for New York, New York

Sign	Day	Time
♌	03 Tue	02:10
♍	05 Thu	14:44
♎	08 Sun	02:29
♏	10 Tue	11:47
♐	12 Thu	18:23
♑	14 Sat	22:56
♒	17 Tue	02:16
♓	19 Thu	05:04
♏	21 Sat	07:57
♎	23 Mon	11:34
♍	25 Wed	16:45
♌	28 Sat	00:20
♋	30 Mon	10:41