

Location:	Piazz Smyth Observatory	Beginning:	01 Nov 2018 00:00
Latitude:	52°08'40" N	Ending:	30 Nov 2018 23:59
Longitude:	00°27'48" W	LT/UT:	LT
Time Zone:	GMT Standard Time	Days to Skip:	1
Objects:	Moon	Apply Horizon:	No

Date	Object	Con	RA(app)	Decl(app)	Size	Phase	Alt	Az	Dist (Earth)	Motion
01 Nov 00:00	Moon	Cnc	09h03m40s	+17°17'19"	32'.38	46.6%	+9°9	74°5	370213km	
02 Nov 00:00	Moon	Leo	10h00m49s	+13°55'32"	32'.25	35.4%	-0°5	66°2	370522km	14°.14
03 Nov 00:00	Moon	Leo	10h55m49s	+09°44'47"	32'.08	25.0%	-10°9	58°1	371338km	14°.11
04 Nov 00:00	Moon	Vir	11h48m57s	+05°01'59"	31'.87	15.9%	-21°1	49°6	372722km	14°.05
05 Nov 00:00	Moon	Vir	12h40m44s	+00°04'13"	31'.61	8.6%	-30°7	40°0	374735km	13°.95
06 Nov 00:00	Moon	Vir	13h31m47s	-04°52'02"	31'.33	3.5%	-39°4	28°6	377405km	13°.80
07 Nov 00:00	Moon	Lib	14h22m40s	-09°31'25"	31'.01	0.7%	-46°6	14°5	380700km	13°.60
08 Nov 00:00	Moon	Lib	15h13m50s	-13°40'06"	30'.68	0.3%	-51°5	357°2	384506km	13°.35
09 Nov 00:00	Moon	Sco	16h05m30s	-17°06'19"	30'.35	2.1%	-53°3	337°7	388627km	13°.08
10 Nov 00:00	Moon	Oph	16h57m38s	-19°40'59"	30'.04	6.0%	-51°8	318°5	392800km	12°.78
11 Nov 00:00	Moon	Sgr	17h49m58s	-21°18'12"	29'.77	11.5%	-47°6	302°0	396724km	12°.50
12 Nov 00:00	Moon	Sgr	18h42m04s	-21°55'32"	29'.56	18.4%	-41°4	288°9	400089km	12°.25
13 Nov 00:00	Moon	Sgr	19h33m27s	-21°33'45"	29'.42	26.4%	-34°1	278°5	402610km	12°.04
14 Nov 00:00	Moon	Cap	20h23m45s	-20°16'17"	29'.37	35.1%	-26°0	270°0	404055km	11°.90
15 Nov 00:00	Moon	Cap	21h12m48s	-18°08'16"	29'.42	44.3%	-17°5	262°7	404266km	11°.84
16 Nov 00:00	Moon	Aqr	22h00m40s	-15°15'46"	29'.57	53.7%	-8°6	256°2	403176km	11°.86
17 Nov 00:00	Moon	Aqr	22h47m38s	-11°45'17"	29'.82	63.1%	+0°5	249°9	400817km	11°.96
18 Nov 00:00	Moon	Aqr	23h34m13s	-07°43'38"	30'.16	72.1%	+9°8	243°6	397329km	12°.15
19 Nov 00:00	Moon	Psc	00h21m02s	-03°18'23"	30'.58	80.5%	+19°2	236°7	392949km	12°.42
20 Nov 00:00	Moon	Cet	01h08m48s	+01°21'32"	31'.05	87.9%	+28°7	228°8	387999km	12°.74
21 Nov 00:00	Moon	Psc	01h58m16s	+06°04'53"	31'.54	93.8%	+37°8	218°9	382859km	13°.11
22 Nov 00:00	Moon	Ari	02h50m12s	+10°37'25"	32'.01	97.9%	+46°0	205°8	377936km	13°.48
23 Nov 00:00	Moon	Tau	03h45m07s	+14°41'40"	32'.42	99.8%	+52°3	188°2	373611km	13°.83
24 Nov 00:00	Moon	Tau	04h43m14s	+17°58'00"	32'.74	99.1%	+55°2	166°0	370196km	14°.12
25 Nov 00:00	Moon	Tau	05h44m04s	+20°07'19"	32'.94	95.9%	+53°5	142°7	367890km	14°.34
26 Nov 00:00	Moon	Gem	06h46m32s	+20°55'16"	33'.01	90.1%	+47°6	123°1	366761km	14°.45
27 Nov 00:00	Moon	Gem	07h49m03s	+20°16'13"	32'.94	82.1%	+39°0	108°4	366748km	14°.47
28 Nov 00:00	Moon	Cnc	08h50m05s	+18°14'46"	32'.78	72.4%	+28°9	97°3	367692km	14°.41
29 Nov 00:00	Moon	Leo	09h48m38s	+15°03'47"	32'.53	61.6%	+18°1	88°5	369387km	14°.28
30 Nov 00:00	Moon	Leo	10h44m23s	+11°00'37"	32'.23	50.3%	+7°0	81°1	371620km	14°.12

30 times calculated for each of 1 objects