

Location:	Piazz Smyth Observatory	Beginning:	01 Oct 2018 00:00
Latitude:	52°08'40" N	Ending:	31 Oct 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 Oct 00:00	Moon	Tau	05h16m13s	+18°43'36"	31'.98	66.1%	+17°.8	82°.1	375588km	
02 Oct 00:00	Moon	Ori	06h14m57s	+20°03'23"	32'.16	55.2%	+10°.6	70°.9	372779km	13°.85
03 Oct 00:00	Moon	Gem	07h14m56s	+20°06'46"	32'.30	43.9%	+2°.9	60°.2	370277km	14°.04
04 Oct 00:00	Moon	Cnc	08h15m04s	+18°50'50"	32'.40	32.7%	-5°.3	49°.7	368243km	14°.22
05 Oct 00:00	Moon	Cnc	09h14m20s	+16°19'58"	32'.44	22.3%	-13°.4	38°.9	366877km	14°.37
06 Oct 00:00	Moon	Leo	10h12m01s	+12°45'12"	32'.41	13.4%	-21°.3	27°.4	366394km	14°.47
07 Oct 00:00	Moon	Leo	11h07m50s	+08°22'31"	32'.30	6.5%	-28°.4	14°.8	366977km	14°.49
08 Oct 00:00	Moon	Vir	12h01m55s	+03°30'27"	32'.10	2.1%	-34°.3	0°.7	368733km	14°.42
09 Oct 00:00	Moon	Vir	12h54m41s	-01°31'54"	31'.81	0.2%	-38°.5	345°.1	371652km	14°.25
10 Oct 00:00	Moon	Vir	13h46m37s	-06°26'34"	31'.47	1.0%	-40°.3	328°.5	375591km	13°.99
11 Oct 00:00	Moon	Lib	14h38m13s	-10°57'41"	31'.09	4.2%	-39°.8	312°.0	380284km	13°.66
12 Oct 00:00	Moon	Lib	15h29m51s	-14°52'10"	30'.70	9.5%	-37°.1	296°.7	385375km	13°.30
13 Oct 00:00	Moon	Oph	16h21m41s	-17°59'57"	30'.34	16.4%	-32°.7	283°.2	390464km	12°.92
14 Oct 00:00	Moon	Oph	17h13m42s	-20°14'06"	30'.02	24.4%	-27°.2	271°.5	395156km	12°.58
15 Oct 00:00	Moon	Sgr	18h05m42s	-21°30'41"	29'.77	33.3%	-20°.8	261°.3	399106km	12°.28
16 Oct 00:00	Moon	Sgr	18h57m21s	-21°48'35"	29'.61	42.6%	-13°.9	252°.2	402037km	12°.05
17 Oct 00:00	Moon	Sgr	19h48m20s	-21°09'06"	29'.54	52.1%	-6°.7	243°.8	403767km	11°.91
18 Oct 00:00	Moon	Cap	20h38m24s	-19°35'31"	29'.57	61.4%	+0°.7	235°.8	404213km	11°.84
19 Oct 00:00	Moon	Cap	21h27m27s	-17°12'32"	29'.69	70.4%	+8°.2	227°.7	403396km	11°.87
20 Oct 00:00	Moon	Aqr	22h15m37s	-14°05'55"	29'.90	78.6%	+15°.7	219°.3	401429km	11°.97
21 Oct 00:00	Moon	Aqr	23h03m09s	-10°22'23"	30'.18	85.9%	+23°.0	210°.2	398510km	12°.14
22 Oct 00:00	Moon	Aqr	23h50m30s	-06°09'41"	30'.51	92.0%	+29°.9	199°.9	394898km	12°.37
23 Oct 00:00	Moon	Cet	00h38m13s	-01°36'57"	30'.87	96.5%	+36°.0	187°.8	390887km	12°.63
24 Oct 00:00	Moon	Psc	01h26m54s	+03°04'51"	31'.23	99.2%	+40°.8	173°.6	386778km	12°.92
25 Oct 00:00	Moon	Cet	02h17m10s	+07°42'35"	31'.58	99.7%	+43°.6	157°.2	382848km	13°.20
26 Oct 00:00	Moon	Ari	03h09m35s	+12°00'53"	31'.87	98.0%	+43°.7	139°.6	379320km	13°.46
27 Oct 00:00	Moon	Tau	04h04m30s	+15°42'52"	32'.11	93.9%	+41°.1	122°.5	376340km	13°.68
28 Oct 00:00	Moon	Tau	05h01m55s	+18°31'27"	32'.28	87.5%	+36°.0	107°.1	373977km	13°.85
29 Oct 00:00	Moon	Ori	06h03m30s	+20°17'16"	32'.45	78.9%	+37°.7	106°.3	372170km	14°.56
30 Oct 00:00	Moon	Gem	07h04m08s	+20°36'35"	32'.48	69.0%	+29°.4	93°.8	371017km	14°.07
31 Oct 00:00	Moon	Cnc	08h04m33s	+19°34'50"	32'.46	58.0%	+20°.0	83°.5	370377km	14°.12

31 times calculated for each of 1 objects