

Location:	Piazz Smyth	Beginning:	01 Jan 2018 00:00
Latitude:	52°02'00" N	Ending:	31 Jan 2018 23:59
Longitude:	00°03'00" W	LT/UT:	UT
Time Zone:	GMT Standard Time	Days to Skip:	1
Objects:	Moon	Apply Horizon:	No

Date	Object	Con	RA(app)	Decl(app)	Size	Phase	Alt	Rise (Az)	Set (Az)	Transit
01 Jan 00:00	Moon	Tau	05h37m18s	+18°45'21"	33'.93	98.0%	+54°4	15:46(65°7)	07:01(306°3)	23:5
02 Jan 00:00	Moon	Gem	06h42m58s	+19°30'33"	34'.03	99.9%	+57°5	16:52(66°0)	08:07(307°6)	None
03 Jan 00:00	Moon	Gem	07h48m35s	+18°45'11"	33'.89	98.7%	+54°8	18:06(68°9)	09:02(305°8)	01:0
04 Jan 00:00	Moon	Cnc	08h52m10s	+16°36'07"	33'.55	94.6%	+47°6	19:25(73°9)	09:45(301°4)	02:0
05 Jan 00:00	Moon	Leo	09h52m27s	+13°20'39"	33'.05	88.1%	+38°0	20:44(80°3)	10:20(295°3)	03:0
06 Jan 00:00	Moon	Leo	10h49m01s	+09°20'32"	32'.45	79.6%	+27°4	22:00(87°4)	10:49(288°2)	03:5
07 Jan 00:00	Moon	Vir	11h42m11s	+04°56'32"	31'.81	70.0%	+16°7	23:13(95°0)	11:14(280°8)	04:4
08 Jan 00:00	Moon	Vir	12h32m38s	+00°25'54"	31'.19	59.8%	+6°0	None	11:37(273°4)	05:3
09 Jan 00:00	Moon	Vir	13h21m14s	-03°58'05"	30'.63	49.5%	-4°3	00:24(95°7)	11:59(266°2)	06:1
10 Jan 00:00	Moon	Vir	14h08m48s	-08°05'16"	30'.14	39.5%	-14°2	01:32(103°1)	12:22(259°7)	07:0
11 Jan 00:00	Moon	Lib	14h56m02s	-11°47'31"	29'.75	30.1%	-23°7	02:38(109°9)	12:47(253°8)	07:4
12 Jan 00:00	Moon	Lib	15h43m30s	-14°57'56"	29'.44	21.7%	-32°7	03:43(115°9)	13:14(248°8)	08:3
13 Jan 00:00	Moon	Oph	16h31m34s	-17°30'16"	29'.23	14.4%	-41°0	04:45(120°9)	13:47(245°1)	09:1
14 Jan 00:00	Moon	Oph	17h20m24s	-19°18'56"	29'.09	8.4%	-48°3	05:43(124°5)	14:24(242°7)	10:0
15 Jan 00:00	Moon	Sgr	18h09m53s	-20°19'21"	29'.03	4.0%	-54°0	06:36(126°6)	15:09(241°9)	10:5
16 Jan 00:00	Moon	Sgr	18h59m47s	-20°28'33"	29'.04	1.1%	-57°4	07:24(127°0)	16:00(242°7)	11:4
17 Jan 00:00	Moon	Sgr	19h49m40s	-19°45'42"	29'.10	0.0%	-57°7	08:04(125°7)	16:56(245°3)	12:2
18 Jan 00:00	Moon	Cap	20h39m11s	-18°12'23"	29'.22	0.7%	-54°8	08:40(122°8)	17:58(249°2)	13:1
19 Jan 00:00	Moon	Cap	21h28m03s	-15°52'28"	29'.40	3.3%	-49°2	09:10(118°5)	19:02(254°4)	14:0
20 Jan 00:00	Moon	Aqr	22h16m13s	-12°51'43"	29'.63	7.6%	-41°9	09:36(113°2)	20:09(260°6)	14:4
21 Jan 00:00	Moon	Aqr	23h03m49s	-09°17'09"	29'.92	13.7%	-33°5	10:00(107°2)	21:17(267°6)	15:3
22 Jan 00:00	Moon	Aqr	23h51m14s	-05°16'43"	30'.27	21.2%	-24°2	10:22(100°6)	22:26(275°3)	16:1
23 Jan 00:00	Moon	Cet	00h39m02s	-00°59'07"	30'.69	30.2%	-14°4	10:44(93°8)	23:37(283°5)	17:0
24 Jan 00:00	Moon	Psc	01h27m55s	+03°25'50"	31'.16	40.2%	-4°2	11:08(86°8)	None	17:5
25 Jan 00:00	Moon	Cet	02h18m41s	+07°46'42"	31'.67	50.9%	+6°4	11:34(80°1)	00:50(284°3)	18:4
26 Jan 00:00	Moon	Ari	03h12m06s	+11°49'38"	32'.21	61.9%	+17°2	12:04(73°9)	02:05(291°9)	19:3
27 Jan 00:00	Moon	Tau	04h08m46s	+15°18'03"	32'.74	72.6%	+27°9	12:42(68°9)	03:22(298°6)	20:3
28 Jan 00:00	Moon	Tau	05h08m51s	+17°53'13"	33'.21	82.3%	+38°2	13:29(65°6)	04:36(303°7)	21:3
29 Jan 00:00	Moon	Ori	06h11m49s	+19°17'00"	33'.56	90.5%	+47°3	14:27(64°6)	05:45(306°5)	22:3
30 Jan 00:00	Moon	Gem	07h16m24s	+19°16'32"	33'.76	96.4%	+53°7	15:36(66°3)	06:45(306°3)	23:4
31 Jan 00:00	Moon	Cnc	08h20m48s	+17°48'59"	33'.75	99.5%	+55°6	16:53(70°4)	07:34(303°4)	None

31 times calculated for each of 1 objects