

# Skymania's Moon Challenge

50 features for small telescopes

	Name	Type of object	Longitude °	Latitude °	✓
1	Albategnius	Crater	4 E	11 S	
2	Alphonsus	Crater	3 W	13 S	
3	Alpine Valley	Rift	49 N	3 E	
4	Altai Scarp	Scarp	24 S	23 E	
5	Apennines	Mountain range	19 N	4 W	
6	Archimedes	Crater	30 N	4 W	
7	Aristarchus	Crater	24 N	47 W	
8	Aristillus	Crater	34 N	1 E	
9	Aristoteles	Crater	50 N	17 E	
10	Arzachel	Crater	18 S	2 W	
11	Autolycus	Crater	31 N	1 E	
12	Bessel	Crater	22 N	18 E	
13	Birt	Crater	22 S	8 W	
14	Bullialdus	Crater	21 S	22 W	
15	Catharina	Crater	18 S	23 E	
16	Clavius	Crater	59 S	14 W	
17	Copernicus	Crater	10 N	20 W	
18	Cyrillus	Crater	13 S	24 E	
19	Endymion	Crater	54 N	57 E	
20	Eudoxus	Crater	44 N	16 E	
21	Fracastorius	Crater	21 S	33 E	
22	Gassendi	Crater	17 S	40 W	
23	Grimaldi	Crater	5 S	68 W	
24	Herodotus	Crater	23 N	50 W	
25	Hevelius	Crater	2 N	68 W	

	Name	Type of object	Longitude °	Latitude °	✓
26	Hipparchus	Crater	5 E	5 S	
27	Kepler	Crater	38 W	8 N	
28	Lamont	Crater	23 E	5 N	
29	Langrenus	Crater	61 E	9 S	
30	Linné	Crater	12 E	28 N	
31	Menelaus	Crater	16 E	16 N	
32	Petavius	Crater	61 E	25 S	
33	Piccolomini	Crater	32 E	30 S	
34	Plato	Crater	9 W	51 N	
35	Posidonius	Crater	30 E	32 N	
36	Proclus	Crater	47 E	16 N	
37	Ptolemaeus	Crater	2 W	9 S	
38	Purbach	Crater	2 W	25 S	
39	Regiomontanus	Crater	1 W	28 S	
40	Riccioli	Crater	74 W	3 S	
41	Rümker	Dome	58 W	41 N	
42	Schickard	Crater	55 W	44 S	
43	Schiller	Crater	40 W	52 S	
44	Stöfler	Crater	6 E	41 S	
45	Straight Wall	Scarp	8 W	22 S	
46	Theophilus	Crater	26 E	11 S	
47	Tycho	Crater	11 W	43 S	
48	Vendelinus	Crater	62 E	16 S	
49	Walter	Crater	1 E	33 S	
50	Wargentin	Crater	60 W	50 S	