

33 Serpentine Ridge	Basin inner-ring segment	67 Fra Mauro formation	Apollo 14 landing site on Imbrium ejecta
34 Lacus Mortis	Strange crater with rille and ridge	68 Flamsteed P	Proposed young volcanic crater, Surveyor 1 landing site
35 Triesnecker Rilles	Rille Family	69 Copernicus secondary crater	Rays and craterlets
36 Grimaldi basin	A small two-ring basin	70 Humboldtianum basin	Multi-ring impact basin
37 Bailly	Barely discernible basin	71 Sulpicius Gallus dark mantle	Ash eruptions northwest of crater
38 Sabine and Ritter	Possible twin impacts	72 Atlas dark-halo craters	Explosive volcanic pits on the floor of Atlas
39 Schickard	Crater floor with Orientale basin ejecta stripe	73 Smythii basin	Difficult-to-observe basin scarp and mare
40 Janssen Rille	Rare example of a highland rille	74 Copernicus H	Dark-halo impact crater
41 Bessel ray	Ray of uncertain origin near Bessel	75 Ptolemaeus B	Saucerlike depression on the floor of Ptolemaeus
42 Marius Hills	Complex of volcanic domes and hills	76 W. Bond	Large crater degraded by Imbrium ejecta
43 Wargentia	A crater filled to the rim with lava or ejecta	77 Sirsalis Rille	Procellarum basin radial rilles
44 Mersenius	Domed floor cut by secondary craters	78 Lambert R	A buried "ghost" crater
45 Maurolycus	Region of saturation cratering	79 Sinus Aestuum	Eastern dark-mantle volcanic deposit
46 Regiomontanus central peak	Possible volcanic peak	80 Orientale basin	Youngest large impact basin
47 Alphonsus dark spots	Dark-halo eruptions on crater floor	81 Hesiodus A	Concentric crater
48 Cauchy region	fault, rilles and domes	82 Linné	Small crater once thought to have disappeared
49 Gruithuisen Delta and Gamma	Volcanic domes formed with viscous lavas	83 Plato craterlets	Crater pits at limits of detection
50 Cayley Plains ;	Light, smooth plains of uncertain origin	84 Pitatus	Crater with concentric rilles
51 Davy crater chain	Result of comet-fragment impacts	85 Langrenus rays	Aged ray system
52 Crüger	Possible volcanic caldera	86 Prinz Rilles	Rille system near the crater Prinz
53 Lamont	Possible buried basin	87 Humboldt	Crater with central peaks and dark spots
54 Hippalus Rilles	Rilles concentric to Humorum basin	88 Peary	Difficult-to-observe polar crater
55 Baco	Unusually crater floor and surrounding	89 Valentine Dome	Volcanic Dome
56 Mare Australe	A partially flooded ancient basin	90 Armstrong, Aldrin and Collins	Small craters near the Apollo 11 landing site
57 Reiner Gamma	Conspicuous swirl and magnetic anomaly	91 De Gasparis Rilles	Area with many rilles
58 Rheita Valley	Basin secondary-crater chain	92 Gylden Valley	Part of the Imbrium radial sculpture
59 Schiller-Zucchi basin	Badly degraded overlooked basin	93 Dionysius rays	Unusual and rare dark rays
60 Kies Pi	Volcanic dome	94 Drygalski	Large south-pole region crater
61 Mösting A	Simple crater close to center of lunar near side	95 Procellarum basin	The Moon's biggest basin?
62 Rümker Hills	Large volcanic dome	96 Leibnitz Mountains	Rim of South Pole-Aitken basin
63 Imbrium sculpture	Basin ejecta near and overlying Boscovich and Julius Caesar	97 Inghirami Valley	Orientale basin ejecta
64 Descartes	Apollo 16 landing site; putative region of highland volcanism	98 Imbrium lava flows	Mare lava-flow boundaries
65 Hortensius domes	Dome field north of Hortensius	99 Ina caldera	D-shaped young volcanic caldera
66 Hadley Rille	Lava channel near Apollo 15 landing site	100 Mare Marginis swirls	Possible magnetic field-deposits

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