Projeto: Atlas Selenográfico

Gerentes: Paulo Varella e Regina Auxiliadora Atulim

Catálogo das Formações Lunares

Albedo Feature (Formação de Albedo) - Área geográfica distinguida por quantia de luz refletida.

Bacias de Impacto (Bacias de impacto). São algumas das formações mais importante na Lua. Poucas delas são bem conhecidas, mas existem muitas na Lua. Algumas bacias de impacto são definidas por múltiplos anéis, depressão central e deposito de ejeta ao redor delas. Na maioria das bacias faltam algumas destas características, mas ainda assim pode ser relativamente identificada confiantemente como bacias.

Catena, catenae (Cadeia de Crateras) - Denominação adotada pela U.A.I. para designar uma cadeia de crateras da superfície da Lua ou de um planeta; cadeia de crateras.)

Crater, craters (Cratera) - Formação lunar, de origem vulcânica ou meteorítica, com o aspecto de uma depressão, cujas dimensões variam entre a craterleta - pequena cratera lunar, com diâmetro de até 8km, e imensas crateras, que chegam a mais ou menos a 240km de diâmetro.)

Crateras da Face Visível da Lua – Crateras são formações geralmente circulares provenientes de impacto e/ou de origem vulcânica.

Dorsum, dorsa - Cume. Na Lua são os cumes de Maria.

Fossa, fossae (Fossa) - Denominação latina adotada pela U.A.I. para designar um fosso, valeta ou rego na superfície lunar ou de um planeta. Ocorre geralmente em grupos, e pode ser curva ou reta.

Lacus (Lago) - Pequena planície. Acidente geográfico, formação semelhante aos nossos lagos, em corpos celestes como a Lua e planetas.

Mare, Maria (Mar) - Planícies circulares na Lua de coloração escura.

Mons, (Montes) - Cadeia de montanhas na superfície de um planeta ou de um satélite.)

Oceanus - Oceano

Palus, paludes ("Pântano") - Região plana, pouco profunda e, às vezes, luminosa, na superfície de um satélite ou de um planeta.

Planitia, planitiae (Planícies) - Área lisa e baixa na superfície de planetas ou de satélites.

Promontorium, promontoria (Promontório) - Cabo formado de rochas elevadas ou alcantis.

Rima, rimae - Fissura.

Rupes - Escarpa íngreme, alcantilado.

Sinus - "Baías" ou Pequena Planície. Pequeno golfo, de boca estreita, que se alarga para o interior.

Vallis, valles (Vale) - Depressão alongada entre montes ou quaisquer outras superfícies.

Apêndice: Catálogos (não oficiais) de crateras raiadas e Domos Lunares

Albedo Feature

Formação de Albedo = Área geográfica distinguida por quantia de luz refletida.

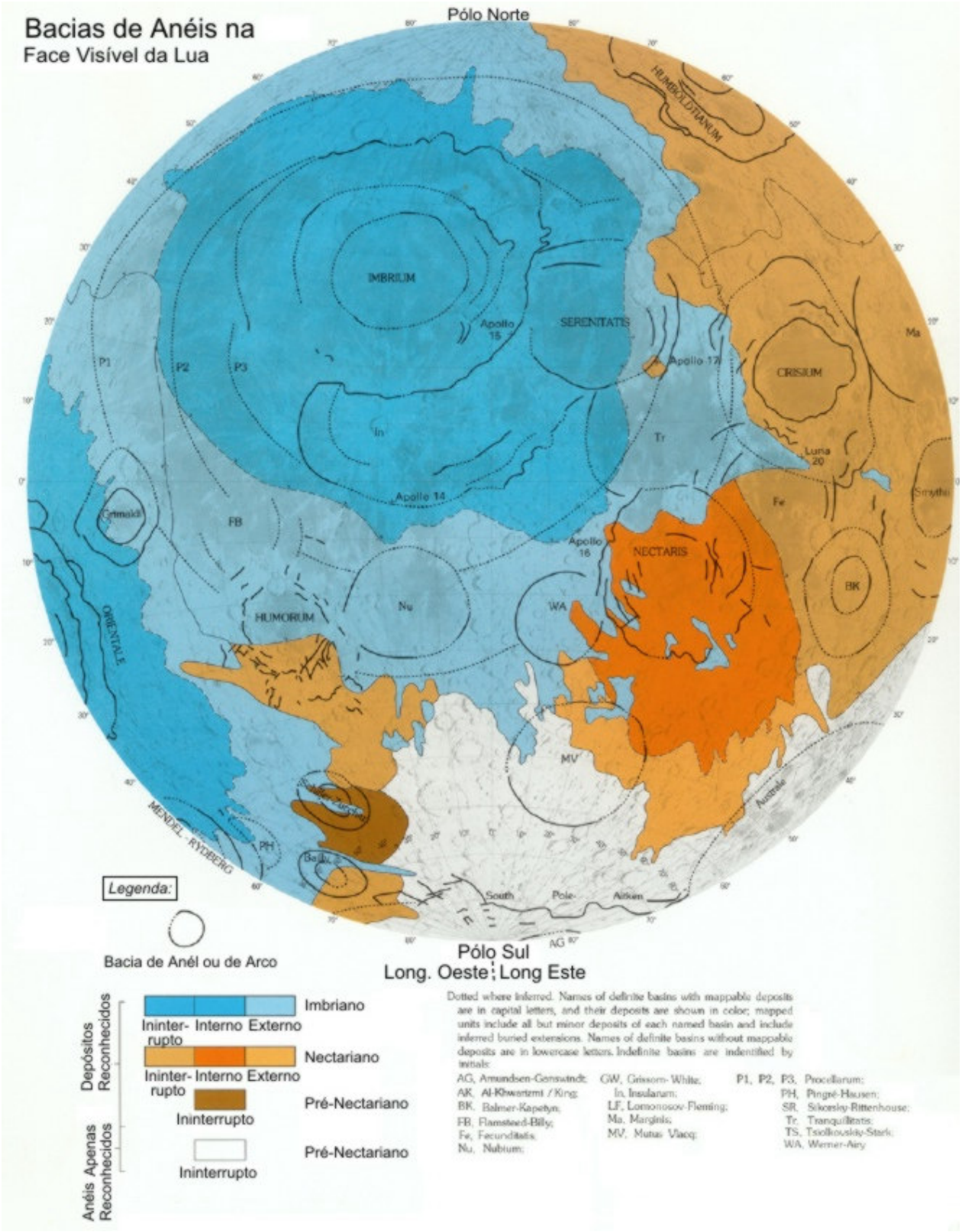
Nome	**Latitude**	**Longitude**	**Extensão** (km)	**Situação**	**Origem**
Reiner Gamma	7.5	-59.0	70.0	Aprovada em 1935	Marca luminosa nomeada pela proximidade da cratera

Bacias Lunares de Impacto

É uma cratera de impacto que tem um diâmetro de bordas maior do que 300 km. Estes impactos catastróficos produzem a formação de falhas e outras deformações da crosta. O material ejetado das bacias de impacto está distribuído sobre grandes áreas e provavelmente são as formações mais importante na Lua. Poucas delas são bem conhecidas, mas existem muitas na Lua. Algumas bacias de impacto são definidas por múltiplos anéis, depressão central e deposito de ejeta ao redor delas. Na maioria das bacias faltam algumas destas características, mas ainda assim pode ser relativamente identificada confiantemente como bacias.

Situação Atual e Certeza de Existência

As formações mais velhas e mais obscuras têm maior incerteza, e os dados de altimetria conseguidos através da sonda Clementine conduziram à tentativa de identificação de algumas possíveis bacias que são definidas somente como depressões. Nesta lista as bacias foram classificadas como comprovada, provável e incerta. Porém, esta terminologia pode dar a impressão que alguns das bacias prováveis e todas as incertas na realidade podem não ser bacias. C. A. Wood divida se isso está correto, mas algumas bacias foram imagedas tão mal que nós não podemos ter 100% de certeza. Alguns propuseram que as bacias não têm sido recentemente observadas, contudo foram examinadas cuidadosamente é algumas foram consideradas como proposta, as quais podem ter seu status melhorado ou serem removidas da Lista.



Nome da Bacia	**Latitude**	**Longitude**	**Face da Lua**	**Situação atual**	**Idade** (USGS)	**Descoberta**
Al-Khwarizmi-King	N01	E112	Face Oculta/	incerta	Pre-Nectarian	Wilhelms 1987
Amundsen-Ganswindt	S81	E120	Face Visível	provável	Pre-Nectarian	Wilhelms & El Baz 1977

Antoniadi	S69	W172	Face Oculta	provável		Baldwin 1969
Apollo	S36	W151	Face Oculta	comprovada	Pre-Nectarian	Hartmann & Wood 1971
Australe	S52	E095	Face Visível	provável	Pre-Nectarian	Stewart-Alexander & Howard 1970
Bailly	S67	W068	Face Oculta	provável	Nectarian	Stewart-Alexander & Howard 1970
Bailly-Newton	S73	W057	Face Oculta	proposta	?	Hartmann & Wood 1971
Balmer-Kapteyn	S15	E070	Face Visível	incerta	Pre-Nectarian	Cook et al 2000
Birkhoff	N59	W147	Face Visível	provável	Pre-Nectarian	Maxwell & Andre 1981
Compton	N59	W147	Face Visivel	provável	?	Hartmann & Wood 1971
Compton	N56	E104	Face Oculta	provável	Lower-Imbrium	Hartmann & Wood 1971
Coulomb-Sarton	N52	W123	Face Oculta	incerta	Pre-Nectarian	Hartmann & Wood 1971
Coulomb-Sarton	N52	W123	Face Oculta	incerta	Pre-Nectarian	Hartmann & Wood 1971
Coulomb-Sarton	N52	W123	Face Oculta	incerta	Pre-Nectarian	Hartmann & Wood 1971
Crisium	N18	E059	Face Oculta	Comprovada	Nectarian	Hartmann & Wood 1971
Dirichlet-Jackson	N14	W158	Face Oculta	proposta	?	Hartmann & Kuiper 1962
Fecunditatis	S04	E052	Face Visível	incerta	Pre-Nectarian	
Flamsteed-Billy	S07	W045	Face Oculta	incerta	Pre-Nectarian	Stewart-Alexander & Howard 1970
Freundlich-Sharonov	N18.5	E175	Face Visível	incerta	Pre-Nectarian	Williams & McCauley 1971
Grimaldi	S06	W068	Face Visível	Comprovada	Pre-Nectarian	Stewart-Alexander 1978
Grissom-White	S44	W161	Face Oculta	incerta	Pre-Nectarian	Hartmann & Kuiper 1962
Hertzsprung	N02	W128	Face Visível	Comprovada	Nectarian	Wilhelms 1987

Humboldtianum	N59	E082	Face Oculta	Comprovada	Nectarian	Stewart-Alexander & Howard 1970
Humorum	S24	W039	Face Oculta	Comprovada	Nectarian	Hartmann & Kuiper 1962
Imbrium	N35	W017	Face Visível	Comprovada	Imbrian	Hartmann & Kuiper 1962
Ingenii	S43	E165	Face Visível	provável	Pre-Nectarian	Gilbert 1893
Ingenii	S43	E165	Face Visível	provável	Pre-Nectarian	Stewart-Alexander 1978
Insularum	N09	W018	Face Oculta	incerta	Pre-Nectarian	Stewart-Alexander 1978
Keeler-Heaviside	S10	E162	Face Oculta	incerta	Pre-Nectarian	Williams & McCauley 1971
Korolev	S04	W158	Face Oculta	Comprovada	Nectarian	Stewart-Alexander 1978
Lomonosov-Fleming	N19	E105	Face Oculta	proposta	Pre-Nectarian	Hartmann & Wood 1971
Lorentz	N34	W097	Face Oculta	Comprovada	Pre-Nectarian	Wilhelms & El Baz 1977
Marginis	N20	E084	Face Oculta	incerta	Pre-Nectarian	Hartmann & Wood 1971
Mendeleev	N06	E141	Face Oculta	provável	Nectarian	Wilhelms & El Baz 1977
Mendeleev	N06	E141	Face Visível	provável	Nectarian	Wilhelms & El Baz 1977
Mendel-Rydberg	S50	W094	Face Oculta	Comprovada	Nectarian	Wilhelms & El Baz 1977
Mendel-Rydberg	S50	W094	Face Oculta	Comprovada	Nectarian	Hartmann & Kuiper 1962
Milne	S31	E113	Face Oculta	provável	Pre-Nectarian	Hartmann & Kuiper 1962
Moscoviense	N26	E148	Face Oculta	Comprovada	Nectarian	
Moscoviense	N26	E148	Face Oculta	Comprovada	Nectarian	Hartmann & Wood 1971
Mutus-Vlacq	S52	E021	Face Oculta	provável	Pre-Nectarian	Hartmann & Wood 1971
Nectaris	S16	E034	Face Oculta	Comprovada	Nectarian	Wilhelms I-1162 1979

Nubium	S21	W015	Face Visivel	incerta	Pre-Nectarian	Baldwin 1949
Orientale	S19	W095	Face Visível	Comprovada	Imbrian	Stewart-Alexander & Howard 1970
Pingre-Hausen	S56	W082	Face Visível	incerta	Pre-Nectarian	Hartmann & Kuiper 1962
Planck	S58	E136	Face Oculta	provável	Pre-Nectarian	Hartmann & Kuiper 1962
Poincare	S57	E146	Face Visível	Comprovada	Pre-Nectarian	Hartmann & Wood 1971
Procellarum			Face Oculta	incerta	Pre-Nectarian	Hartmann & Wood 1971
Schiller-Zucchius	S56	W045	Face Oculta	Comprovada	Pre-Nectarian	Whitaker 1981
Schrodinger	S76	E134	Face Visível	Comprovada	Imbrian	Hartmann & Kuiper 1962
Schrodinger	S75	E138	Face Visível	Comprovada	Lower-Imbrium	Hartmann & Wood 1971
Schrodinger-Zeeman	S81	W165	Face Oculta	proposta	?	Hartmann & Wood 1971
Serenitatis	N26	E018	Face Oculta	provável	Nectarian	Cook et al 2000
Sikorsky-Rittenhouse	S68	E111	Face Oculta	incerta	Nectarian	Baldwin 1949
Smythii	S02	E087	Face Visível	provável	Pre-Nectarian	Baldwin 1969
South Pole-Aitken	S56	E180	Face Oculta	Comprovada	Pre-Nectarian	Wilhelms & El Baz 1977
South Pole-Aitken	S56	E180	Face Visível	Comprovada	Pre-Nectarian	Stewart-Alexander 1978
Sylvester-Nansen	N83	E045	Face Oculta	proposta	?	Hartmann & Kuiper 1962
Tranquillitatis	N07	E030	Face Oculta	incerta	Pre-Nectarian	Cook et al 2000
Tsiolkovsky-Stark	S15	E128	Face Visível	incerta	Pre-Nectarian	Stewart-Alexander & Howard 1970
Werner-Airy	S24	E012	Face Visivel	incerta	Pre-Nectarian	Baldwin 1969
não nomeda	N50	E165	Face Oculta	proposta	?	Baldwin 1963
não nomeda	S20	W70	Face Visível	proposta	?	Spudis et al 1994

não nomeda	N30	E165	Face Oculta	proposta	?	Spudis 1995
não nomeda	N45	E055	Face Visível	proposta	?	Spudis et al 1994
não nomeda	N60	E139	Face Oculta	proposta	?	Spudis 1995
não nomeda	N55	W030	Face Visível	proposta	?	Spudis 1995
não nomeda	-	-	Face Visível	-	?	Spudis 1995

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Fonte: Lista compilada por C. A. Wood, 14/08/2004
http://cwm.lpod.org/DataStuff/Lunar%20Basins.htm

Crateras da Face Visível

(Ordenadas Alfabeticamente)

A

Nome Lat. Long. Diam. (km)

Abbot 5.6N 54.8E 10.0

Abel 34.5S 87.3E 122.0

Abenezra 21.0S 11.9E 42.0

Abetti 19.9N 27.7E 65.0

Abulfeda 13.8S 13.9E 65.0

Acosta 5.6S 60.1E 13.0

Adams 31.9S 68.2E 66.0

Agatharchides 19.8S 30.9W 48.0

Agrippa 4.1N 10.5E 44.0

Airy 18.1S 5.7E 36.0

Akis 20.0N 31.8W 2.0

Alan 10.9S 6.1W 2.0

Al-Bakri 14.3N 20.2E 12.0

Albategnius 11.7S 4.3E 114.0

Aldrin 1.4N 22.1E 3.0

Nome Lat. Long. Diam. (km)

Alpetragius 16.0S 4.5W 39.0

Alphonsus 13.7S 3.2W 108.0

Ameghino 3.3N 57.0E 9.0

Ammonius 8.5S 0.8W 8.0

Amontons 5.3S 46.8E 2.0

Amundsen 84.3S 85.6E 101.0

Anaxagoras 73.4N 10.1W 50.0

Anaximander 66.9N 51.3W 67.0

Anaximenes 72.5N 44.5W 80.0

Andel 10.4S 12.4E 35.0

Ango 20.5N 32.3W 1.0

Angström 29.9N 41.6W 9.0

Ann 25.1N 0.1W 3.0

Annegrit 29.4N 25.6W 1.0

Nome Lat. Long. Diam. (km)

Archytas 58.7N 5.0E 31.0

Argelander 16.5S 5.8E 34.0

Ariadaeus 4.6N 17.3E 11.0

Aristarchus 23.7N 47.4W 40.0

Aristillus 33.9N 1.2E 55.0

Aristoteles 50.2N 17.4E 87.0

Armstrong 1.4N 25.0E 4.0

Arnold 66.8N 35.9E 94.0

Artemis 25.0N 25.4W 2.0

Artsimovich 27.6N 36.6W 8.0

Aryabhata 6.2N 35.1E 22.0

Arzachel 18.2S 1.9W 96.0

Asada 7.3N 49.9E 12.0

Asclepi 55.1S 25.4E 42.0

Alexander 40.3N 13.5E 81.0

Alfraganus 5.4S 19.0E 20.0

Alhazen 15.9N 71.8E 32.0

Aliacensis 30.6S 5.2E 79.0

Almanon 16.8S 15.2E 49.0

Al-Marrakushi 10.4S 55.8E 8.0

Aloha 29.8N 53.9W 3.0

Ansgarius 12.7S 79.7E 94.0

Anville 1.9N 49.5E 10.0

Apianus 26.9S 7.9E 63.0

Apollonius 4.5N 61.1E 53.0

Arago 6.2N 21.4E 26.0

Aratus 23.6N 4.5E 10.0

Archimedes 29.7N 4.0W 82.0

Aston 32.9N 87.7W 43.0

Atlas 46.7N 44.4E 87.0

Atwood 5.8S 57.7E 29.0

Autolycus 30.7N 1.5E 39.0

Auwers 15.1N 17.2E 20.0

Auzout 10.3N 64.1E 32.0

Avery 1.4S 81.4E 9.0

Azophi 22.1S 12.7E 47.0

B

Nome Lat. Long. Diam. (km)

Baade 44.8S 81.8W 55.0

Babbage 59.7N 57.1W 143.0

Back 1.1N 80.7E 35.0

Bacon 51.0S 19.1E 69.0

Baillaud 74.6N 37.5E 89.0

Bailly 66.5S 69.1W 287.0

Baily 49.7N 30.4E 26.0

Balboa 19.1N 83.2W 69.0

Ball 35.9S 8.4W 41.0

Nome Lat. Long. Diam. (km)

Bernouilli 35.0N 60.7E 47.0

Berosus 33.5N 69.9E 74.0

Berzelius 36.6N 50.9E 50.0

Bessarion 14.9N 37.3W 10.0

Bessel 21.8N 17.9E 15.0

Bettinus 63.4S 44.8W 71.0

Bianchini 48.7N 34.3W 38.0

Biela 54.9S 51.3E 76.0

Bilharz 5.8S 56.3E 43.0

Billy 13.8S 50.1W 45.0

Nome Lat. Long. Diam. (km)

Borel 22.3N 26.4E 4.0

Boris 30.6N 33.5W 10.0

Born 6.0S 66.8E 14.0

Boscovich 9.8N 11.1E 46.0

Boss 45.8N 89.2E 47.0

Bouguer 52.3N 35.8W 22.0

Boussingault 70.2S 54.6E 142.0

Bowen 17.6N 9.1E 8.0

Brackett 17.9N 23.6E 8.0

Balmer 20.3S 69.8E 138.0

Banachiewicz 5.2N 80.1E 92.0

Bancroft 28.0N 6.4W 13.0

Banting 26.6N 16.4E 5.0

Barkla 10.7S 67.2E 42.0

Barnard 29.5S 85.6E 105.0

Barocius 44.9S 16.8E 82.0

Barrow 71.3N 7.7E 92.0

Bartels 24.5N 89.8W 55.0

Bayer 51.6S 35.0W 47.0

Beals 37.3N 86.5E 48.0

Beaumont 18.0S 28.8E 53.0

Beer 27.1N 9.1W 9.0

Behaim 16.5S 79.4E 55.0

Beketov 16.3N 29.2E 8.0

Béla 24.7N 2.3E 11.0

Bellot 12.4S 48.2E 17.0

Biot 22.6S 51.1E 12.0

Birmingham 65.1N 10.5W 92.0

Birt 22.4S 8.5W 16.0

Black 9.2S 80.4E 18.0

Blagg 1.3N 1.5E 5.0

Blancanus 63.8S 21.4W 117.0

Blanchinus 25.4S 2.5E 61.0

Bobillier 19.6N 15.5E 6.0

Bode 6.7N 2.4W 18.0

Boethius 5.6N 72.3E 10.0

Boguslawsky 72.9S 43.2E 97.0

Bohnenberger 16.2S 40.0E 33.0

Bohr 12.4N 86.6W 71.0

Bombelli 5.3N 56.2E 10.0

Bonpland 8.3S 17.4W 60.0

Boole 63.7N 87.4W 63.0

Borda 25.1S 46.6E 44.0

Brayley 20.9N 36.9W 14.0

Breislak 48.2S 18.3E 49.0

Brenner 39.0S 39.3E 97.0

Brewster 23.3N 34.7E 10.0

Brianchon 75.0N 86.2W 134.0

Briggs 26.5N 69.1W 37.0

Brisbane 49.1S 68.5E 44.0

Brown 46.4S 17.9W 34.0

Bruce 1.1N 0.4E 6.0

Buch 38.8S 17.7E 53.0

Bullialdus 20.7S 22.2W 60.0

Bunsen 41.4N 85.3W 52.0

Burckhardt 31.1N 56.5E 56.0

Bürg 45.0N 28.2E 39.0

Burnham 13.9S 7.3E 24.0

Büsching 38.0S 20.0E 52.0

Byrd 85.3N 9.8E 93.0

Byrgius 24.7S 65.3W 87.0

C

Nome Lat. Long. Diam. (km)

C. Herschel 34.5N 31.2W 13.0

C. Mayer 63.2N 17.3E 38.0

Cabeus 84.9S 35.5W 98.0

Cajal 12.6N 31.1E 9.0

Calippus 38.9N 10.7E 32.0

Cameron 6.2N 45.9E 10.0

Campanus 28.0S 27.8W 48.0

Cannon 19.9N 81.4E 56.0

Capella 7.5S 35.0E 90.0

Capuanus 34.1S 26.7W 59.0

Cardanus 13.2N 0.0E 49.0

Carlini 33.7N 24.1W 10.0

Carlos 24.9N 2.3E 4.0

Carmichael 19.6N 40.4E 20.0

Carpenter 69.4N 50.9W 59.0

Carrel 10.7N 26.7E 15.0

Carrillo 2.2S 80.9E 16.0

Carrington 44.0N 62.1E 30.0

Cartan 4.2N 59.3E 15.0

Nome Lat. Long. Diam. (km)

Catalán 45.7S 87.3W 25.0

Catharina 18.1S 23.4E 104.0

Cauchy 9.6N 38.6E 12.0

Cavalerius 5.1N 66.8W 57.0

Cavendish 24.5S 53.7W 56.0

Caventou 29.8N 29.4W 3.0

Cayley 4.0N 15.1E 14.0

Celsius 34.1S 20.1E 36.0

Censorinus 0.4S 32.7E 3.0

Cepheus 40.8N 45.8E 39.0

Chacornac 29.8N 31.7E 51.0

Challis 79.5N 9.2E 55.0

Chang-Ngo 12.7S 2.1W 3.0

Charles 29.9N 26.4W 1.0

Chevallier 44.9N 51.2E 52.0

Ching-Te 20.0N 30.0E 4.0

Chladni 4.0N 1.1E 13.0

Christel 24.5N 11.0E 2.0

Nome Lat. Long. Diam. (km)

Clavius 58.8S 14.1W 245.0

Cleomedes 27.7N 56.0E 125.0

Cleostratus 60.4N 77.0W 62.0

Clerke 21.7N 29.8E 6.0

Collins 1.3N 23.7E 2.0

Colombo 15.1S 45.8E 76.0

Condon 1.9N 60.4E 34.0

Condorcet 12.1N 69.6E 74.0

Conon 21.6N 2.0E 21.0

Cook 17.5S 48.9E 46.0

Copernicus 9.7N 20.1W 107.0

Courtney 25.1N 30.8W 1.0

Crile 14.2N 46.0E 9.0

Crozier 13.5S 50.8E 22.0

Crüger 16.7S 66.8W 45.0

Curtis 14.6N 56.6E 2.0

Curtius 67.2S 4.4E 95.0

Cusanus 72.0N 70.8E 63.0

Casatus 72.8S 29.5W 108.0

Cassini 40.2N 4.6E 56.0

Cichus 33.3S 21.1W 40.0

Clairaut 47.7S 13.9E 75.0

Clausius 36.9S 43.8W 24.0

Cuvier 50.3S 9.9E 75.0

Cyrillus 13.2S 24.0E 98.0

Cysatus 66.2S 6.1W 48.0

D

Nome Lat. Long. Diam. (km)

da Vinci 9.1N 45.0E 37.0

Dag 18.7N 5.3E 0.0

Daguerre 11.9S 33.6E 46.0

Dale 9.6S 82.9E 22.0

Dalton 17.1N 84.3W 60.0

Daly 5.7N 59.6E 17.0

Damoiseau 4.8S 61.1W 36.0

Daniell 35.3N 31.1E 29.0

Darney 14.5S 23.5W 15.0

D'Arrest 2.3N 14.7E 30.0

Darwin 20.2S 69.5W 120.0

Daubrée 15.7N 14.7E 14.0

Davy 11.8S 8.1W 34.0

Dawes 17.2N 26.4E 18.0

de Gasparis 25.9S 50.7W

Nome Lat. Long. Diam. (km)

De Morgan 3.3N 14.9E 10.0

De Sitter 80.1N 39.6E 64.0

De Vico 19.7S 60.2W 20.0

Debes 29.5N 51.7E 30.0

Dechen 46.1N 68.2W 12.0

Delambre 1.9S 17.5E 51.0

Delaunay 22.2S 2.5E 46.0

Delia 10.9S 6.1W 2.0

Delisle 29.9N 34.6W 25.0

Delmotte 27.1N 60.2E 32.0

Deluc 55.0S 2.8W 46.0

Dembowski 2.9N 7.2E 26.0

Democritus 62.3N 35.0E 39.0

Desargues 70.2N 73.3W 85.0

Nome Lat. Long. Diam. (km)

Deseilligny 21.1N 20.6E 6.0

Deslandres 33.1S 4.8W 256.0

Diana 14.3N 35.7E 50.0

Dionysius 2.8N 17.3E 18.0

Diophantus 27.6N 34.3W 17.0

Dollond 10.4S 14.4E 11.0

Donati 20.7S 5.2E 36.0

Donna 7.2N 38.3E 2.0

Doppelmayer 28.5S 41.4W 63.0

Dove 46.7S 31.5E 30.0

Draper 17.6N 21.7W 8.0

Drebbel 40.9S 49.0W 30.0

Drygalski 79.3S 84.9W 149.0

Dubyago 4.4N 70.0E 51.0

Dunthorne 30.1S 31.6W 15.0

30.0 Descartes 11.7S 15.7E 48.0

De La Rue 59.1N 52.3E
134.0

E

Nome Lat. Long. Diam. (km) **Nome Lat. Long. Diam.** (km) **Nome Lat. Long. Diam.** (km)

Eckert 17.3N 58.3E 2.0

Eddington 21.3N 72.2W 118.0

Egede 48.7N 10.6E 37.0

Eichstadt 22.6S 78.3W 49.0

Eimmart 24.0N 64.8E 46.0

Einstein 16.3N 88.7W 198.0

Elger 35.3S 29.8W 21.0

Elmer 10.1S 84.1E 16.0

Encke 4.6N 36.6W 28.0

Endymion 53.9N 57.0E 123.0

Epigenes 67.5N 4.6W 55.0

Epimenides 40.9S 30.2W 27.0

Eppinger 9.4S 25.7W 6.0

Eratosthenes 14.5N 11.3W 58.0

Esclangon 21.5N 42.1E 15.0

Euclides 7.4S 29.5W 11.0

Euctemon 76.4N 31.3E 62.0

Eudoxus 44.3N 16.3E 67.0

Euler 23.3N 29.2W 27.0

F

Nome Lat. Long. Diam. (km) **Nome Lat. Long. Diam.** (km) **Nome Lat. Long. Diam.** (km)

Fabbroni 18.7N 29.2E 10.0

Fabricius 42.9S 42.0E 78.0

Fahrenheit 13.1N 61.7E 6.0

Falcon 20.4N 30.3E 0.0

Faraday 42.4S 8.7E 69.0

Fermat 22.6S 19.8E 38.0

Fernelius 38.1S 4.9E 65.0

Feuillée 27.4N 9.4W 9.0

Finsch 23.6N 21.3E 4.0

Firmicus 7.3N 63.4E 56.0

Fourier 30.3S 53.0W 51.0

Fra Mauro 6.1S 17.0W 101.0

Fracastorius 21.5S 33.2E 112.0

Franck 22.6N 35.5E 12.0

Franklin 38.8N 47.7E 56.0

Faustini 87.3S 77.0E 39.0

Fauth 6.3N 20.1W 12.0

Faye 21.4S 3.9E 36.0

Fedorov 28.2N 37.0W 6.0

Felix 28.2N 37.0W 6.0

Flammarion 3.4S 3.7W 74.0

Flamsteed 4.5S 44.3W 20.0

Fontana 16.1S 56.6W 31.0

Fontenelle 63.4N 18.9W 38.0

Foucault 50.4N 39.7W 23.0

Franz 16.6N 40.2E 25.0

Fraunhofer 39.5S 59.1E 56.0

Fredholm 18.4N 46.5E 14.0

Freud 25.8N 52.3W 2.0

Furnerius 36.0S 60.6E 135.0

G

Nome Lat. Long. Diam. (km)

G. Bond 32.4N 36.2E 20.0

Galen 21.9N 5.0E 10.0

Galilaei 10.5N 62.7W 15.0

Galle 55.9N 22.3E 21.0

Galvani 49.6N 84.6W 80.0

Gambart 1.0N 15.2W 25.0

Gardner 17.7N 33.8E 18.0

Gärtner 59.1N 34.6E 115.0

Gassendi 17.6S 40.1W 101.0

Gaston 30.9N 34.0W 2.0

Gaudibert 10.9S 37.8E 34.0

Gauricus 33.8S 12.6W 79.0

Nome Lat. Long. Diam. (km)

Geissler 2.6S 76.5E 16.0

Geminus 34.5N 56.7E 85.0

Gemma Frisius 34.2S 13.3E 87.0

Gerard 44.5N 80.0W 90.0

Gibbs 18.4S 84.3E 76.0

Gilbert 3.2S 76.0E 112.0

Gill 63.9S 75.9E 66.0

Gioja 83.3N 2.0E 41.0

Glaisher 13.2N 49.5E 15.0

Glushko 8.4N 77.6W 43.0

Goclenius 10.0S 45.0E 72.0

Goddard 14.8N 89.0E 89.0

Nome Lat. Long. Diam. (km)

Golgi 27.8N 60.0W 5.0

Goodacre 32.7S 14.1E 46.0

Gould 19.2S 17.2W 34.0

Grace 14.2N 35.9E 1.0

Graff 42.4S 88.6W 36.0

Greaves 13.2N 52.7E 13.0

Grimaldi 5.5S 68.3W 172.0

Grove 40.3N 32.9E 28.0

Gruemberger 66.9S 10.0W 93.0

Gruithuisen 32.9N 39.7W 15.0

Guericke 11.5S 14.1W 63.0

Gum 40.4S 88.6E 54.0

Gauss 35.7N 79.0E 177.0

Gay-Lussac 13.9N 20.8W 26.0

Geber 19.4S 13.9E 44.0

Godin 1.8N 10.2E 34.0

Goldschmidt 73.2N 3.8W 113.0

Gutenberg 8.6S 41.2E 74.0

Gyldén 5.3S 0.3E 47.0

H

Nome Lat. Long. Diam. (km)

Hagecius 59.8S 46.6E 76.0

Hahn 31.3N 73.6E 84.0

Haidinger 39.2S 25.0W 22.0

Hainzel 41.3S 33.5W 70.0

Haldane 1.7S 84.1E 37.0

Hall 33.7N 37.0E 35.0

Halley 8.0S 5.7E 36.0

Hamilton 42.8S 84.7E 57.0

Hanno 56.3S 71.2E 56.0

Hansen 14.0N 72.5E 39.0

Hansteen 11.5S 52.0W 44.0

Harding 43.5N 71.7W 22.0

Hargreaves 2.2S 64.0E 16.0

Harold 10.9S 6.0W 2.0

Nome Lat. Long. Diam. (km)

Hédervári 81.8S 84.0E 69.0

Hedin 2.0N 76.5W 150.0

Heinrich 24.8N 15.3W 6.0

Heinsius 39.5S 17.7W 64.0

Heis 32.4N 31.9W 14.0

Helicon 40.4N 23.1W 24.0

Hell 32.4S 7.8W 33.0

Helmert 7.6S 87.6E 26.0

Helmholtz 68.1S 64.1E 94.0

Henry 24.0S 56.8W 41.0

Henry Fréres 23.5S 58.9W 42.0

Heraclitus 49.2S 6.2E 90.0

Hercules 46.7N 39.1E 69.0

Herigonius 13.3S 33.9W 15.0

Nome Lat. Long. Diam. (km)

Hill 20.9N 40.8E 16.0

Hind 7.9S 7.4E 29.0

Hippalus 24.8S 30.2W 57.0

Hipparchus 5.1S 5.2E 138.0

Holden 19.1S 62.5E 47.0

Hommel 54.7S 33.8E 126.0

Hooke 41.2N 54.9E 36.0

Hornsby 23.8N 12.5E 3.0

Horrebow 58.7N 40.8W 24.0

Horrocks 4.0S 5.9E 30.0

Hortensius 6.5N 28.0W 14.0

Houtermans 9.4S 87.2E 29.0

Hubble 22.1N 86.9E 80.0

Harpalus 52.6N 43.4W 39.0

Hartwig 6.1S 80.5W 79.0

Hase 29.4S 62.5E 83.0

Hausen 65.0S 88.1W 167.0

Hayn 64.7N 85.2E 87.0

Hecataeus 21.8S 79.4E 167.0

Hermann 0.9S 57.0W 15.0

Hermite 86.0N 89.9W 104.0

Herodotus 23.2N 49.7W 34.0

Herschel 5.7S 2.1W 40.0

Hesiodus 29.4S 16.3W 42.0

Hevelius 2.2N 67.6W 115.0

Huggins 41.1S 1.4W 65.0

Humason 30.7N 56.6W 4.0

Humboldt 27.0S 80.9E 189.0

Huxley 20.2N 4.5W 4.0

Hyginus 7.8N 6.3E 9.0

Hypatia 4.3S 22.6E 40.0

I

Nome Lat. Long. Diam. (km)

Ian 25.7N 0.4W 1.0

Ibn Battuta 6.9S 50.4E 11.0

Ibn-Rushd 11.7S 21.7E 32.0

Ideler 49.2S 22.3E 38.0

Nome Lat. Long. Diam. (km)

Ina 49.2S 22.3E 38.0

Inghirami 47.5S 68.8W 91.0

Isabel 28.2N 34.1W 1.0

Nome Lat. Long. Diam. (km)

Isidorus 8.0S 33.5E 42.0

Isis 18.9N 27.5E 1.0

Ivan 26.9N 43.3W 4.0

J

Nome Lat. Long. Diam. (km)

J. Herschel 62.0N 42.0W 165.0

Jacobi 56.7S 11.4E 68.0

Jansen 13.5N 28.7E 23.0

Jansky 8.5N 89.5E 72.0

Nome Lat. Long. Diam. (km)

Jehan 20.7N 31.9W 5.0

Jenkins 0.3N 78.1E 38.0

Jerik 18.5N 27.6E 1.0

Jomo 24.4N 1.6W 7.0

Nome Lat. Long. Diam. (km)

José 12.7S 1.6W 2.0

Joy 25.0N 6.6E 5.0

Julienne 26.0N 3.2E 2.0

Julius Caesar 9.0N 15.4E 90.0

Janssen 45.4S 40.3E 199.0

K

Nome Lat. Long. Diam. (km)

Kaiser 36.5S 6.5E 52.0

Kane 63.1N 26.1E 54.0

Kant 10.6S 20.1E 33.0

Kao 6.7S 87.6E 34.0

Kapteyn 10.8S 70.6E 49.0

Kästner 6.8S 78.5E 108.0

Keldysh 51.2N 43.6E 33.0

Kepler 8.1N 38.0W 31.0

Kies 26.3S 22.5W 45.0

Kiess 6.4S 84.0E 63.0

Nome Lat. Long. Diam. (km)

Kinau 60.8S 15.1E 41.0

Kirch 39.2N 5.6W 11.0

Kircher 67.1S 45.3W 72.0

Kirchhoff 30.3N 38.8E 24.0

Klaproth 69.8S 26.0W 119.0

Klein 12.0S 2.6E 44.0

Knox-Shaw 5.3N 80.2E 12.0

König 24.1S 24.6W 23.0

Kopff 17.4S 89.6W 41.0

Krafft 16.6N 72.6W 51.0

Nome Lat. Long. Diam. (km)

Krasnov 29.9S 79.6W 40.0

Kreiken 9.0S 84.6E 23.0

Krieger 29.0N 45.6W 22.0

Krishna 24.5N 11.3E 3.0

Krogh 9.4N 65.7E 19.0

Krusenstern 26.2S 5.9E 47.0

Kuiper 9.8S 22.7W 6.0

Kundt 11.5S 11.5W 10.0

Kunowsky 3.2N 32.5W 18.0

L

Nome Lat. Long. Diam. (km)

La Caille 23.8S 1.1E 67.0

La Condamine 53.4N 28.2W 37.0

La Pérouse 10.7S 76.3E 77.0

Nome Lat. Long. Diam. (km)

Lawrence 7.4N 43.2E 24.0

Le Gentil 74.6S 75.7W 128.0

Le Monnier 26.6N 30.6E 60.0

Nome Lat. Long. Diam. (km)

Lindsay 7.0S 13.0E 32.0

Linné 27.7N 11.8E 2.0

Liouville 2.6N 73.5E 16.0

Lippershey 25.9S 10.3W 6.0

Lacroix 37.9S 59.0W 37.0

Lade 1.3S 10.1E 55.0

Lagalla 44.6S 22.5W 85.0

Lagrange 32.3S 72.8W 225.0

Lalande 4.4S 8.6W 24.0

Lallemand 14.3S 84.1W 18.0

Lamarck 22.9S 69.8W 100.0

Lambert 25.8N 21.0W 30.0

Lamé 14.7S 64.5E 84.0

Lamèch 42.7N 13.1E 13.0

Lamont 4.4N 23.7E 106.0

Landsteiner 31.3N 14.8W 6.0

Langley 51.1N 86.3W 59.0

Langrenus 8.9S 61.1E 127.0

Lansberg 0.3S 26.6W 38.0

Lassell 15.5S 7.9W 23.0

Lavoisier 38.2N 81.2W 70.0

Le Verrier 40.3N 20.6W 20.0

Leakey 3.2S 37.4E 12.0

Lebesgue 5.1S 89.0E 11.0

Lee 30.7S 40.7W 41.0

Legendre 28.9S 70.2E 78.0

Lehmann 40.0S 56.0W 53.0

Lepaute 33.3S 33.6W 16.0

Letronne 10.8S 42.5W 116.0

Lexell 35.8S 4.2W 62.0

Licetus 47.1S 6.7E 74.0

Lichtenberg 31.8N 67.7W 20.0

Lick 12.4N 52.7E 31.0

Liebig 24.3S 48.2W 37.0

Lilius 54.5S 6.2E 61.0

Linda 30.7N 33.4W 1.0

Lindbergh 5.4S 52.9E 12.0

Lindenau 32.3S 24.9E 53.0

Littrow 21.5N 31.4E 30.0

Lockyer 46.2S 36.7E 34.0

Loewy 22.7S 32.8W 24.0

Lohrmann 0.5S 67.2W 30.0

Lohse 13.7S 60.2E 41.0

Longomontanus 49.6S 21.8W 157.0

Louise 28.5N 34.2W 0.0

Louville 44.0N 46.0W 36.0

Lubbock 3.9S 41.8E 13.0

Lubiniezky 17.8S 23.8W 43.0

Lucian 14.3N 36.7E 7.0

Luther 33.2N 24.1E 9.0

Lyapunov 26.3N 89.3E 66.0

Lyell 13.6N 40.6E 32.0

Lyot 49.8S 84.5E 132.0

M

Nome Lat. Long. Diam. (km)

MacLaurin 1.9S 68.0E 50.0

MacLear 10.5N 20.1E 20.0

MacMillan 24.2N 7.8W 7.0

Macrobius 21.3N 46.0E 64.0

Mädler 11.0S 29.8E 27.0

Maestlin 4.9N 40.6W 7.0

Magelhaens 11.9S 44.1E 40.0

Maginus 50.5S 6.3W 194.0

Main 80.8N 10.1E 46.0

Mairan 41.6N 43.4W 40.0

Malapert 84.9S 12.9E 69.0

Mallet 45.4S 54.2E 58.0

Manilius 14.5N 9.1E 38.0

Manners 4.6N 20.0E 15.0

Manuel 24.5N 11.3E 0.0

Manzinus 67.7S 26.8E 98.0

Maraldi 19.4N 34.9E 39.0

Nome Lat. Long. Diam. (km)

Marius 11.9N 50.8W 41.0

Markov 53.4N 62.7W 40.0

Marth 31.1S 29.3W 6.0

Mary 18.9N 27.4E 1.0

Maskelyne 2.2N 30.1E 23.0

Mason 42.6N 30.5E 33.0

Maupertuis 49.6N 27.3W 45.0

Maurolycus 42.0S 14.0E 114.0

Maury 37.1N 39.6E 17.0

Mavis 29.8N 26.4W 1.0

McClure 15.3S 50.3E 23.0

McDonald 30.4N 20.9W 7.0

Mee 43.7S 35.3W 126.0

Menelaus 16.3N 16.0E 26.0

Menzel 3.4N 36.9E 3.0

Mercator 29.3S 26.1W 46.0

Mercurius 46.6N 66.2E 67.0

Mersenius 21.5S 49.2W 84.0

Nome Lat. Long. Diam. (km)

Messier 1.9S 47.6E 11.0

Metius 40.3S 43.3E 87.0

Meton 73.6N 18.8E 130.0

Michael 25.1N 0.2E 4.0

Milichius 10.0N 30.2W 12.0

Miller 39.3S 0.8E 61.0

Mitchell 49.7N 20.2E 30.0

Moigno 66.4N 28.9E 36.0

Moltke 0.6S 24.2E 6.0

Monge 19.2S 47.6E 36.0

Monira 12.6S 1.7W 2.0

Montanari 45.8S 20.6W 76.0

Moretus 70.6S 5.8W 111.0

Morley 2.8S 64.6E 14.0

Mösting 0.7S 5.9W 24.0

Mouchez 78.3N 26.6W 81.0

Marco Polo 15.4N 2.0W 28.0

Marinus 39.4S 76.5E 58.0

Messala 39.2N 60.5E 125.0

Müller 7.6S 2.1E 22.0

Murchison 5.1N 0.1W 57.0

Mutus 63.6S 30.1E 77.0

N

Nome Lat. Long. Diam. (km)

Naonobu 4.6S 57.8E 34.0

Nasireddin 41.0S 0.2E 52.0

Nasmyth 50.5S 56.2W 76.0

Natasha 20.0N 31.3W 12.0

Naumann 35.4N 62.0W 9.0

Neander 31.3S 39.9E 50.0

Nearch 58.5S 39.1E 75.0

Nome Lat. Long. Diam. (km)

Neison 68.3N 25.1E 53.0

Neper 8.5N 84.6E 137.0

Neumayer 71.1S 70.7E 76.0

Newcomb 29.9N 43.8E 41.0

Newton 76.7S 16.9W 78.0

Nicholson 26.2S 85.1W 38.0

Nicolai 42.4S 25.9E 42.0

Nome Lat. Long. Diam. (km)

Nicollet 21.9S 12.5W 15.0

Nielsen 31.8N 51.8W 9.0

Nobile 85.2S 53.5E 73.0

Nobili 0.2N 75.9E 42.0

Nöggerath 48.8S 45.7W 30.0

Nonius 34.8S 3.8E 69.0

Norman 11.8S 30.4W 10.0

O

Nome Lat. Long. Diam. (km)

Oenopides 57.0N 64.1W 67.0

Oersted 43.1N 47.2E 42.0

Oken 43.7S 75.9E 71.0

Olbers 7.4N 75.9W 74.0

Nome Lat. Long. Diam. (km)

Opelt 16.3S 17.5W 48.0

Oppolzer 1.5S 0.5W 40.0

Orontius 40.6S 4.6W 105.0

Nome Lat. Long. Diam. (km)

Osama 18.6N 5.2E 0.0

Osiris 18.6N 27.6E 1.0

Osman 11.0S 6.2W 2.0

P

Nome Lat. Long. Diam. (km)

Nome Lat. Long. Diam. (km)

Nome Lat. Long. Diam. (km)

Palisa 9.4S 7.2W 33.0

Palitzsch 28.0S 64.5E 41.0

Pallas 5.5N 1.6W 46.0

Palmieri 28.6S 47.7W 40.0

Parrot 14.5S 3.3E 70.0

Parry 7.9S 15.8W 47.0

Pascal 74.6N 70.3W 115.0

Patricia 25.0N 0.3E 5.0

Peary 88.6N 33.0E 73.0

Peek 2.6N 86.9E 12.0

Peirce 18.3N 53.5E 18.0

Peirescius 46.5S 67.6E 61.0

Pentland 64.6S 11.5E 56.0

Petavius 25.1S 60.4E 188.0

Petermann 74.2N 66.3E 73.0

Peters 68.1N 29.5E 15.0

Petit 2.3N 63.5E 5.0

Petrov 61.4S 88.0E 49.0

Pettit 27.5S 86.6W 35.0

Phillips 26.6S 75.3E 122.0

Philolaus 72.1N 32.4W 70.0

Phocylides 52.7S 57.0W 121.0

Piazzi 36.6S 67.9W 134.0

Piazzi Smyth 41.9N 3.2W 13.0

Picard 14.6N 54.7E 22.0

Piccolomini 29.7S 32.2E 87.0

Pickering 2.9S 7.0E 15.0

Pictet 43.6S 7.4W 62.0

Pilâtre 60.2S 86.9W 50.0

Pingré 58.7S 73.7W 88.0

Pitatus 29.9S 13.5W 106.0

Pitiscus 50.4S 30.9E 82.0

Plana 42.2N 28.2E 44.0

Plato 51.6N 9.4W 109.0

Playfair 23.5S 8.4E 47.0

Plinius 15.4N 23.7E 43.0

Plutarch 24.1N 79.0E 68.0

Poisson 30.4S 10.6E 42.0

Polybius 22.4S 25.6E 41.0

Pomortsev 0.7N 66.9E 23.0

Poncelet 75.8N 54.1W 69.0

Pons 25.3S 21.5E 41.0

Pontanus 28.4S 14.4E 57.0

Pontécoulant 58.7S 66.0E 91.0

Porter 56.1S 10.1W 51.0

Posidonius 31.8N 29.9E 95.0

Prinz 25.5N 44.1W 46.0

Priscilla 0.0N 0.0E 0.0

Proclus 16.1N 46.8E 28.0

Proctor 46.4S 5.1W 52.0

Protagoras 56.0N 7.3E 21.0

Ptolemaeus 9.3S 1.9W 164.0

Puiseux 27.8S 39.0W 24.0

Pupin 23.8N 11.0W 2.0

Purbach 25.5S 2.3W 115.0

Pythagoras 63.5N 63.0W 142.0

Pytheas 20.5N 20.6W 20.0

R

Nome Lat. Long. Diam. (km)

Rabbi Levi 34.7S 23.6E 81.0

Raman 27.0N 55.1W 10.0

Ramsden 0.0N 0.0E 24.0

Rankine 3.9S 71.5E 8.0

Rayleigh 29.3N 89.6E 114.0

Regiomontanus 28.3S 1.0W 108.0

Regnault 54.1N 88.0W 46.0

Reichenbach 30.3S 48.0E 71.0

Reimarus 47.7S 60.3E 48.0

Reiner 7.0N 54.9W 29.0

Reinhold 3.3N 22.8W 42.0

Repsold 51.3N 78.6W 109.0

Nome Lat. Long. Diam. (km)

Respighi 2.8N 71.9E 18.0

Réaumur 2.4S 0.7E 52.0

Rhaeticus 0.0N 4.9E 45.0

Rheita 37.1S 47.2E 70.0

Riccioli 3.3S 74.6W 139.0

Riccius 36.9S 26.5E 71.0

Riemann 38.9N 86.8E 163.0

Ritchey 11.1S 8.5E 24.0

Ritter 2.0N 19.2E 29.0

Robert 19.0N 27.4E 1.0

Robinson 59.0N 45.9W 24.0

Rocca 12.7S 72.8W 89.0

Nome Lat. Long. Diam. (km)

Rocco 28.9N 45.0W 4.0

Römer 25.4N 36.4E 39.0

Rosa 20.3N 32.3W 1.0

Rosenberger 55.4S 43.1E 95.0

Ross 11.7N 21.7E 24.0

Rosse 17.9S 35.0E 11.0

Rost 56.4S 33.7W 48.0

Rothmann 30.8S 27.7E 42.0

Runge 2.5S 86.7E 38.0

Russell 26.5N 75.4W 103.0

Ruth 28.7N 45.1W 3.0

Rutherfurd 60.9S 12.1W 48.0

S

Nome Lat. Long. Diam. (km)

Sabatier 13.2N 79.0E 10.0

Sabine 1.4N 20.1E 30.0

Sacrobosco 23.7S 16.7E

Nome Lat. Long. Diam. (km)

Scoresby 77.7N 14.1E 55.0

Scott 82.1S 48.5E 103.0

Nome Lat. Long. Diam. (km)

Sosigenes 8.7N 17.6E 17.0

South 58.0N 50.8W 104.0

98.0

Samir 28.5N 34.3W 2.0

Sampson 29.7N 16.5W 1.0

Santbech 20.9S 44.0E 64.0

Santos-Dumont 27.7N 4.8E 8.0

Sarabhai 24.7N 21.0E 7.0

Sasserides 39.1S 9.3W 90.0

Saunder 4.2S 8.8E 44.0

Saussure 43.4S 3.8W 54.0

Scheele 9.4S 37.8W 4.0

Scheiner 60.5S 27.5W 110.0

Schiaparelli 23.4N 58.8W 24.0

Schickard 44.3S 55.3W 206.0

Schiller 51.9S 39.0W 180.0

Schlüter 5.9S 83.3W 89.0

Schmidt 1.0N 18.8E 11.0

Schomberger 76.7S 24.9E 85.0

Schorr 19.5S 89.7E 53.0

Secchi 2.4N 43.5E 22.0

Seeliger 2.2S 3.0E 8.0

Segner 58.9S 48.3W 67.0

Seleucus 21.0N 66.6W 43.0

Seneca 26.6N 80.2E 46.0

Shackleton 89.9S 0.0E 19.0

Shaler 32.9S 85.2W 48.0

Shapley 9.4N 56.9E 23.0

Sharp 45.7N 40.2W 39.0

Sheepshanks 59.2N 16.9E 25.0

Short 74.6S 7.3W 70.0

Shuckburgh 42.6N 52.8E 38.0

Silberschlag 6.2N 12.5E 13.0

Simpelius 73.0S 15.2E 70.0

Sinas 8.8N 31.6E 11.0

Sirsalis 12.5S 60.4W 42.0

Slocum 3.0S 89.0E 13.0

Smithson 2.4N 53.6E 5.0

Spallanzani 46.3S 24.7E 32.0

Spörer 4.3S 1.8W 27.0

Spurr 27.9N 1.2W 11.0

Stadius 10.5N 13.7W 69.0

Steinheil 48.6S 46.5E 67.0

Stella 19.9N 29.8E 36.0

Stevinus 32.5S 54.2E 74.0

Stewart 2.2N 67.0E 13.0

Stiborius 34.4S 32.0E 43.0

Stöfler 41.1S 6.0E 126.0

Stokes 52.5N 88.1W 51.0

Strabo 61.9N 54.3E 55.0

Street 46.5S 10.5W 57.0

Struve 22.4N 77.1W 164.0

Suess 4.4N 47.6W 8.0

Sulpicius Gallus 19.6N 11.6E 12.0

Sung-Mei 24.6N 11.3E 5.0

Susan 11.0S 6.3W 1.0

Swasey 5.5S 89.7E 23.0

Swift 19.3N 53.4E 10.0

Schröter 2.6N 7.0W 35.0

Schubert 2.8N 81.0E 54.0

Schumacher 42.4N 60.7E 60.0

Schwabe 65.1N 45.6E 25.0

Snellius 29.3S 55.7E 82.0

Somerville 8.3S 64.9E 15.0

Sömmering 0.1N 7.5W 28.0

Soraya 12.9S 1.6W 2.0

Sylvester 82.7N 79.6W 58.0

T

Nome Lat. Long. Diam. (km)

T. Mayer 15.6N 29.1W 33.0

Tacchini 4.9N 85.8E 40.0

Tacitus 16.2S 19.0E 39.0

Tacquet 16.6N 19.2E 7.0

Taizo 16.6N 19.2E 6.0

Talbot 2.5S 85.3E 11.0

Tannerus 56.4S 22.0E 28.0

Taruntius 5.6N 46.5E 56.0

Taylor 5.3S 16.7E 42.0

Tebbutt 9.6N 53.6E 31.0

Tempel 3.9N 11.9E 45.0

Nome Lat. Long. Diam. (km)

Thales 61.8N 50.3E 31.0

Theaetetus 37.0N 6.0E 24.0

Thebit 22.0S 4.0W 56.0

Theiler 13.4N 83.3E 7.0

Theon Junior 2.3S 15.8E 17.0

Theon Senior 0.8S 15.4E 18.0

Theophilus 11.4S 26.4E 110.0

Theophrastus 17.5N 39.0E 9.0

Timaeus 62.8N 0.5W 32.0

Timocharis 26.7N 13.1W 33.0

Tisserand 21.4N 48.2E 36.0

Nome Lat. Long. Diam. (km)

Tolansky 9.5S 16.0W 13.0

Torricelli 4.6S 28.5E 22.0

Toscanelli 27.4N 47.5W 7.0

Townley 3.4N 63.3E 18.0

Tralles 28.4N 52.8E 43.0

Triesnecker 4.2N 3.6E 26.0

Trouvelot 49.3N 5.8E 9.0

Tucker 5.6S 88.2E 7.0

Turner 1.4S 13.2W 11.0

Tycho 43.4S 11.1W 102.0

U

Nome Lat. Long. Diam. (km)

Ukert 7.8N 1.4E 23.0

Nome Lat. Long. Diam. (km)

Ulugh Beigh 32.7N 81.9W 54.0

Nome Lat. Long. Diam. (km)

Urey 27.9N 87.4E 38.0

V

Nome Lat. Long. Diam. (km)

Väisälä 25.9N 47.8W 8.0

van Albada 9.4N 64.3E 21.0

Van Biesbroeck 28.7N 45.6W 9.0

Van Vleck 1.9S 78.3E 31.0

Vasco da Gama 13.6N 83.9W 83.0

Vega 45.4S 63.4E 75.0

Nome Lat. Long. Diam. (km)

Vendelinus 16.4S 61.6E 131.0

Vera 26.3N 43.7W 2.0

Verne 24.9N 25.3W 2.0

Very 25.6N 25.3E 5.0

Vieta 29.2S 56.3W 87.0

Virchow 9.8N 83.7E 16.0

Vitello 30.4S 37.5W 42.0

Nome Lat. Long. Diam. (km)

Vitruvius 17.6N 31.3E 29.0

Vlacq 53.3S 38.8E 89.0

Vogel 15.1S 5.9E 26.0

Volta 53.9N 84.4W 123.0

von Behring 7.8S 71.8E 38.0

von Braun 41.1N 78.0W 60.0

Voskresenskiy 28.0N 88.1W 49.0

W

Nome Lat. Long. Diam. (km)

W. Bond 65.4N 4.5W 156.0

Wallace 20.3N 8.7W 26.0

Wallach 4.9N 32.3E 6.0

Walter 28.0N 33.8W 1.0

Walter (Walther) 33.1S 1.0E 128.0

Wargentin 49.6S 60.2W 84.0

Warner 4.0S 87.3E 35.0

Nome Lat. Long. Diam. (km)

Weierstrass 1.3S 77.2E 33.0

Weigel 58.2S 38.8W 35.0

Weinek 27.5S 37.0E 32.0

Weiss 31.8S 19.5W 66.0

Werner 28.0S 3.3E 70.0

Whewell 4.2N 13.7E 13.0

Wichmann 7.5S 38.1W 10.0

Widmanstätten 6.1S 85.5E

Nome Lat. Long. Diam. (km)

Wilkins 29.4S 19.6E 57.0

Williams 42.0N 37.2E 36.0

Wilson 69.2S 42.4W 69.0

Winthrop 10.7S 44.4W 17.0

Wöhler 38.2S 31.4E 27.0

Wolf 22.7S 16.6W 25.0

Wollaston 30.6N 46.9W 10.0

Watt 49.5S 48.6E 66.0

Watts 8.9N 46.3E 15.0

Webb 0.9S 60.0E 21.0

46.0

Wildt 9.0N 75.8E 11.0

Wilhelm 43.4S 20.4W 106.0

Wright 31.6S 86.6W 39.0

Wrottesley 23.9S 56.8E 57.0

Wurzelbauer 33.9S 15.9W 88.0

X

Nome Lat. Long. Diam. (km)	-	-
Xenophanes 57.5N 82.0W 125.0	-	-

Y

Nome Lat. Long. Diam. (km)	**Nome Lat. Long. Diam.** (km)	**Nome Lat. Long. Diam.** (km)
Yakovkin 54.5S 78.8W 37.0	Yerkes 14.6N 51.7E 36.0	
		Young 41.5S 50.9E 71.0
Yangel' 17.0N 4.7E 8.0	Yoshi 24.6N 11.0E 1.0	

Z

Nome Lat. Long. Diam. (km)	**Nome Lat. Long. Diam.** (km)	**Nome Lat. Long. Diam.** (km)
Zach 60.9S 5.3E 70.0	Zeno 45.2N 72.9E 65.0	
		Zucchius 61.4S 50.3W 64.0
Zagut 32.0S 22.1E 84.0	Zinner 26.6N 58.8W 4.0	
		Zupus 17.2S 52.3W 38.0
Zähringer 5.6N 40.2E 11.0	Zöllner 8.0S 18.9E 47.0	

Dorsum – Cumes (de Maria)

Dorsa: Cume, serrania

Designação latina adotada pela U.A.I. para designar a cumeeira de montanhas em superfície de satélites e planetas; cume.

Direção de Longitude Crescente: Este (E = Leste)
Alcance de Longitude: -180° a 180°
Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).
Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	**Latitude**	**Longitude**	**Dimensão** (km)
Dorsa Aldrovandi	24.0	28.5	136.0
Dorsa Andrusov	-1.0	57.0	160.0
Dorsa Argand	28.1	-40.6	109.0
Dorsa Barlow	15.0	31.0	120.0
Dorsa Burnet	28.4	-57.0	194.0
Dorsa Cato	1.0	47.0	140.0
Dorsa Dana	3.0	90.0	70.0
Dorsa Ewing	-10.2	-39.4	141.0
Dorsa Geikie	-4.6	52.5	228.0
Dorsa Harker	14.5	64.0	197.0
Dorsa Lister	20.3	23.8	203.0
Dorsa Mawson	-7.0	53.0	132.0
Dorsa Rubey	-10.0	-42.0	100.0
Dorsa Smirnov	27.3	25.3	156.0
Dorsa Sorby	19.0	14.0	80.0
Dorsa Stille	27.0	-19.0	80.0
Dorsa Tetyaev	19.9	64.2	176.0
Dorsa Whiston	29.4	-56.4	85.0
Dorsum Arduino	24.9	-35.8	107.0
Dorsum Azara	26.7	19.2	105.0
Dorsum Bucher	31.0	-39.0	90.0
Dorsum Buckland	20.4	12.8	380.0
Dorsum Cayeux	1.6	51.2	84.0
Dorsum Cloos	1.0	91.0	100.0
Dorsum Cushman	1.0	49.0	80.0
Dorsum Gast	24.0	9.0	60.0

Dorsum Grabau	29.4	-15.9	121.0
Dorsum Guettard	-10.0	-18.0	40.0
Dorsum Heim	32.0	-29.8	148.0
Dorsum Higazy	28.0	-17.0	60.0
Dorsum Nicol	18.0	23.0	50.0
Dorsum Niggli	29.0	-52.0	50.0
Dorsum Oppel	18.7	52.6	268.0
Dorsum Owen	25.0	11.0	50.0
Dorsum Scilla	32.8	-60.4	108.0
Dorsum Termier	11.0	58.0	90.0
Dorsum Thera	24.4	-31.4	7.0
Dorsum Von Cotta	23.2	11.9	199.0
Dorsum Zirkel	28.1	-23.5	193.0
[Dorsum Lambert] *não aprovada pela UAI*	25.8	-21.0	30.0

Fossa - Fossae

Fossa (plural: Fossae) Denominação latina adotada pela U.A.I. para designar um fosso, valeta ou rego na superfície lunar ou de um planeta. Ocorre geralmente em grupos, e pode ser curva ou reta.

Direção de Longitude Crescente: Este (E = Leste)
Alcance de Longitude: -180° a 180°
Valores de Longitude Posititiva (0° a 180°) indica longitudes Este (E = Leste).
Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	Latitude	Longitude	Diâmetro	Condição	Origem
[Fossa Casals]	0.0	0.0	0.0	Não aprovada	O mesmo que Rupes Cauchy.
[Fossa Cauchy]	0.0	0.0	0.0	Não aprovada	O mesmo que Rima Cauchy.

Lacus

"Lago": Pequena planície. Acidente - formação - semelhante aos nossos lagos, em corpos celestes como a Lua e planetas.

Direção de Longitude Crescente: Este (E = Leste)
Alcance de Longitude: -180° a 180°
Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).
Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	Latitude	Longitude	Extensão (km)	Origem
Lacus Aestatis	-15.0	-69.0	90.0	"Lago de Verão"
Lacus Autumni	-9.9	-83.9	183.0	"Lago do Outono".
Lacus Bonitatis	23.2	43.7	92.0	"Lago da Bondade"
Lacus Doloris	17.1	9.0	110.0	"Lago das Dores"
Lacus Excellentiae	-35.4	-44.0	184.0	"Lago da Excelência"
Lacus Felicitatis	19.0	5.0	90.0	'Lago da Felicidade"
Lacus Gaudii	16.2	12.6	113.0	" Lago da Alegria "
Lacus Hiemalis	15.0	14.0	50.0	"Lago Gelado"
Lacus Lenitatis	14.0	12.0	80.0	"Lago da Suavidade"
Lacus Luxuriae	19.0	176.0	50.0	" Lago do Luxo "
Lacus Mortis	45.0	27.2	151.0	"Lago da Morte"
Lacus Oblivionis	-21.0	-168.0	50.0	"Lago do Esquecimento"
Lacus Odii	19.0	7.0	70.0	" Lago do Ódio "
Lacus Perseverantiae	8.0	62.0	70.0	"Lago da Perseverança"
Lacus Solitudinis	-27.8	104.3	139.0	" Lago da Solidão "
Lacus Somniorum	38.0	29.2	384.0	" Lago do Sonhos "
Lacus Spei	43.0	65.0	80.0	"Lago da Esperança ".
Lacus Temporis	45.9	58.4	117.0	" Lago do Tempo ".
Lacus Timoris	-38.8	-27.3	117.0	" Lago do Medo ".
Lacus Veris	-16.5	-86.1	396.0	" Lago da Primavera".

Maria e Oceanus Lunares

Mare ("mar") e Maria (para plural). São as grandes planícies circulares da Lua que foram preenchidas de lava.

Oceanus ("Oceanos") São áreas escuras muito grandes na Lua.

Direção de Longitude Crescente: Este (E = Leste)
Alcance de Longitude: -180° a 180°
Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).
Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

As Maria

Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Mare Anguis	22.6	67.7	150.0	"Mar da Serpente"
Mare Australe	-38.9	93.0	603.0	"Mar Meridional"
Mare Cognitum	-10.0	-23.1	376.0	"Mar do Conhecimento" ou "Mar da Sabedoria"
Mare Crisium	17.0	59.1	418.0	"Mar das Crises"
Mare Fecunditatis	-7.8	51.3	909.0	"Mar da Fecundidade"
Mare Frigoris	56.0	1.4	1596.0	"Mar do Frio"
Mare Humboldtianum	56.8	81.5	273.0	Mar de Humboldt, Alexander von Humboldt; historiador e naturalista alemão (1769-1859).
Mare Humorum	-24.4	-38.6	389.0	"Mar da Umidade"
Mare Imbrium	32.8	-15.6	1123.0	"Mar das Chuvas"
Mare Ingenii	-33.7	163.5	318.0	"Mar da Inteligência"
Mare Insularum	7.5	-30.9	513.0	"Mar das Ilhas"
Mare Marginis	13.3	86.1	420.0	"Mar da Extremidade" (Borda)
Mare Moscoviense	27.3	147.9	277.0	"Mar de Moscou"
Mare Nectaris 1 2 3	-15.2	35.5	333.0	"Mar do Néctar"
Mare Nubium 1 2	-21.3	-16.6	715.0	"Mar das Nuvens"
Mare Orientale	-19.4	-92.8	327.0	"Mar Oriental" (Leste)
Mare Serenitatis	28.0	17.5	707.0	"Mar da Serenidade"
Mare Smythii	1.3	87.5	373.0	Mar de Smyth, William Henry Smythii; astrônomo britânico (1788-1865).
Mare Spumans	1.1	65.1	139.0	"Mar Espumado"
Mare Tranquillitatis	8.5	31.4	873.0	"Mar da Tranqüilidade"

Mare Undarum	6.8	68.4	243.0	"Mar Ondulado"
Mare Vaporum	13.3	3.6	245.0	"Mar dos Vapores"

Oceanus

Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Oceanus Procellarum	18.4	-57.4	2568.0	"Oceano das Tempestades"

Mons - Montes (Montanhas)

Mons, montes. Montanhas ou Cadeia de Montanhas na superfície de um planeta ou de um satélite.

Direção de Longitude Crescente: Este (E = Leste)

Alcance de Longitude: -180° a 180°

Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).

Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	Lat.	Long.	Dimensão	Origem do Nome
Mons Agnes	18.6	5.3	1.0	Nome feminino de origem grega
Mons Ampère	19.0	-4.0	30.0	André Marie Ampère; físico francês(1775-1836).
Mons André	5.2	120.6	10.0	Nome masculino francês
Mons Ardeshir	5.0	121.0	8.0	Nome de um rei da Pérsia (atual Irã)
Mons Argaeus	19.0	29.0	50.0	Nome originário de um pico da Ásia Menor (atualmente Erciyas Dagi).
Mons Bradley	22.0	1.0	30.0	James Bradley; astrônomo britânico (1692-1762).
Mons Delisle	29.5	-35.8	30.0	Nomeado pela proximidade a cratera Delisle
Mons Dieter	5.0	120.2	20.0	Nome masculino alemão
Mons Dilip	5.6	120.8	2.0	Nome masculino indiano
Mons Esam	14.6	35.7	8.0	Nome masculino árabe
Mons Ganau	4.8	120.6	14.0	Nome masculino africano
Mons Gruithuisen Delta	36.0	-39.5	20.0	Nomeado pela proximidade a cratera Gruithuisen Delta
Mons Gruithuisen Gamma	36.6	-40.5	20.0	Nomeado pela proximidade a cratera Gruithuisen Gamma
Mons Hadley	26.5	4.7	25.0	John Hadley, fabricante de instrumentos britânico (1682-1743).
Mons Hadley Delta	25.8	3.8	15.0	Nomeado pela proximidade da montanha a cratera Hadley Delta
Mons Hansteen	-12.1	-50.0	30.0	Nomeado pela proximidade da montanha a cratera Hansteen
Mons Herodotus	27.5	-53.0	5.0	Nomeado pela proximidade da montanha a cratera Herodotus
Mons Huygens	20.0	-2.9	40.0	Christian; Dutch astronomer, mathematician, physicist (1629-1695).
Mons La Hire	27.8	-25.5	25.0	Philippe De La Hire; astrônomo ematemático francês (1640-1718).
Montes Leibnitz	85 S	30 E	-	Estes cumes eram chamados de Leibnitz Mts,

				mas o nome foi descontinuado por um comitê de IAU.
Mons Maraldi	20.3	35.3	15.0	Nomeado pela proximidade da montanha a cratera Maraldi
Mons Moro	-12.0	-19.7	10.0	Antonio Lazzaro; cientista terrestre italiano (1687-1764).
Mons Penck	-10.0	21.6	30.0	Albrecht Penck; geógrafo alemão (1858-1945).
Mons Pico	45.7	-8.9	25.0	Nome espanhol para "pico"
Mons Piton	40.6	-1.1	25.0	Nome originário do Monte Piton nas Ilhas Tenerife
Mons Rümker	40.8	-58.1	70.0	Karl Ludwig Christian Rümker, astrônomo alemão (1788-1862).
Mons Usov	12.0	63.0	15.0	Mikhail A. Usov; geólogo soviético (1883-1933).
Mons Vinogradov (Mons Eules)	22.4	-32.4	25.0	Aleksandr Pavlovich Vinogradow; geoquímico e cosmoquímico soviético (1895-1975); formalmente chamado de Mons Euler.
Mons Vitruvius	19.4	30.8	15.0	Nome originário pela proximidade a cratera Vitrubius
Mons Wolff	17.0	-6.8	35.0	Christian, Baron von Wolff; filósofo alemão (1679-1754).
Mont Blanc	45.0	1.0	25.0	Nome originaário do Monte Braco terrestre, uma das montanha dos Alpes.
Montes Agricola	29.1	-54.2	141.0	Georgius; cientista terrestre alemão (1494-1555).
Montes Alpes	46.4	-0.8	281.0	Nome retirado da cadeia montanhosa dos Alpes da Terra
Montes Apenninus	18.9	-3.7	401.0	Nome proveniente dos Montes Apeninos da Terra.
Montes Archimedes	25.3	-4.6	163.0	Nomeado pela proximidade da montanha a cratera Archimedes
Montes Carpatus	14.5	-24.4	361.0	Nome proveniente das Montanhas Cárpatos da Terra
Montes Caucasus	38.4	10.0	445.0	Nome proviente das Montanhas Caucaso da terra.
Montes Cordillera	-17.5	-81.6	574.0	Nome espanhol para "cadeia de montanhas"
Montes Haemus	19.9	9.2	560.0	Nome proveniente da cadeia de montanhas Balcãs da Terra
Montes Harbinger	27.0	-41.0	90.0	Arautos do amanhecer na cratera Aristarchus.
Montes Jura	47.1	-34.0	422.0	Nome proveniente da cadeia de montanhas Jura da Terra
Montes Pyrenaeus	-15.6	41.2	164.0	Nome proveniente da cadeia de montanhas Pirineus da Terra
Montes Recti	48.0	-20.0	90.0	Nome latino para "montanhas retas"

Montes Riphaeus	-7.7	-28.1	189.0	Nome proveniente da cadeia dos Montes Urais na Ásia (atualmente Ural Mountains).
Montes Rook	-20.6	-82.5	791.0	Lawrence Rook; astrônomo britânico (1622-1666).
Montes Secchi	3.0	43.0	50.0	Nomeado pela proximidade da Cratera Secchi
Montes Spitzbergen	35.0	-5.0	60.0	Nome alemão para " cumes afiados", e nomeado por sua semelhança ao grupo de ilhas Spitzbergen da Terra.
Montes Taurus	28.4	41.1	172.0	Nome proveniente dos Montes Taurus da Terra
Montes Teneriffe	47.1	-11.8	182.0	Nome proveniente da Ilha Tenerife da Terra.
[Mons Euler] Mons Vinogradov	23.3	-29.2	27.0	Leonhard Euler; matemático suiço (1707-1783); agora chamado de Mons Vinogradov.

Palus - Paludes

Palus, Paludes ("Pântano"). Região plana, pouco profunda e, às vezes, luminosa, na superfície de um satélite ou de um planeta.)

Direção de Longitude Crescente: Este (E = Leste)
Alcance de Longitude: -180° a 180°
Valores de Longitude Posititiva (0° a 180°) indica longitudes Este (E = Leste).
Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Palus Epidemiarum	-32.0	-28.2	286.0	"Pântano das Epidemias"
Palus Putredinis	26.5	0.4	161.0	"Pântano da Decadência"
Palus Somni	14.1	45.0	143.0	"Pântano do Sono"

Planitia - Planitiae

Planitia, planitiae (Planícies). Área lisa e baixa na superfície de planetas ou de satélites.

Direção de Longitude Crescente: Este (E = Leste)

Alcance de Longitude: -180° a 180°

Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).

Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	Latitude	Longitude	Dimensão	Origem do Nome
Planitia Descensus	7.1	-64.4	1.0	Local de aterrissagem da sonda soviética Luna 9 ("planície de descida").

Promontorium

Promontorium, promontoria (Promontório: Cabo formado de rochas elevadas ou alcantis)

Direção de Longitude Crescente: Este (E = Leste)

Alcance de Longitude: -180° a 180°

Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).

Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Promontorium Agarum	14.0	66.0	70.0	Nome proveniente do do Cabo no Mar Azov.
Promontorium Agassiz	42.0	1.8	20.0	Jean Louis Rodolphe Agassiz; zoólogo e geologista suiço (1807-1873).
Promontorium Archerusia	16.7	22.0	10.0	Nome proveniente do Cabo no Mar Negro..
Promontorium Deville	43.2	1.0	20.0	Sainte-Claire Charles; geólogo francês (1814-1876).
Promontorium Fresnel	29.0	4.7	20.0	Augustin Jean; ótico francês (1788-1827).
Promontorium Heraclides	40.3	-33.2	50.0	Ponticus; astrônomo grego (c. 388-310 B.C.).
Promontorium Kelvin	-27.0	-33.0	50.0	William Thomson, Lord Kelvin; filósofo naturalista escocês (1824-1907).
Promontorium Laplace	46.0	-25.8	50.0	Pierre Simon; matemático e astrônomo francês(1749-1827).
Promontorium Taenarium	-19.0	-8.0	70.0	Nome proveniente de um Cabo na Grécia; atualmente Matapan ou Tainaron.

Rima e Rimae (plural para sistemas de fissuras)

Rima (Fissura), rimae (fissuras). Fenda ligeira, superficial; racha.

Direção de Longitude Crescente: Este (E = Leste)

Alcance de Longitude: -180° a 180°

Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).

Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Rima

Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Rima Agatharchides	-20.0	-28.0	50.0	Nomeada pela cratera próxima.
Rima Agricola	29.0	-53.0	110.0	Nomeada pelos Montes próximos.
Rima Archytas	53.0	3.0	90.0	Nomeada pela cratera próxima.
Rima Ariadaeus	6.4	14.0	250.0	Nomeada pela cratera próxima.
Rima Artsimovich	27.0	-39.0	70.0	Nomeada pela cratera próxima.
Rima Billy	-15.0	-48.0	70.0	Nomeada pela cratera próxima.
Rima Birt	-21.0	-9.0	50.0	Nomeada pela cratera próxima.
Rima Bradley	23.8	-1.2	161.0	Nomeada pela proximidade ao Mons Bradley.
Rima Brayley	21.4	-37.5	311.0	Nomeada pela cratera próxima.
Rima Calippus	37.0	13.0	40.0	Nomeada pela cratera próxima.
Rima Cardanus	11.4	-71.5	175.0	Nomeada pela cratera próxima.
Rima Carmen	19.8	29.3	10.0	Nome feminino espanhol
Rima Cauchy	10.5	38.0	140.0	Nomeada pela cratera próxima.
Rima Cleomedes	27.0	57.0	80.0	Interior da Cratera.
Rima Cleopatra	30.0	-53.8	14.0	Nome da lendária rainha do Egito.
Rima Conon	18.6	2.0	30.0	Nomeada pela cratera próxima.
Rima Dawes	17.5	26.6	15.0	Nomeada pela cratera próxima.
Rima Delisle	31.0	-32.0	60.0	Nomeada pela cratera próxima.
Rima Diophantus	29.0	-33.0	150.0	Nomeada pela cratera próxima.
Rima Draper	18.0	-25.0	160.0	Nomeada pela cratera próxima.
Rima Euler	21.0	-31.0	90.0	Nomeada pela cratera próxima.
Rima Flammarion	-2.8	-5.6	80.0	Nomeada pela cratera próxima.
Rima Furnerius	-35.0	61.0	50.0	Interior da Cratera.
Rima G. Bond	33.3	35.5	168.0	Nomeada pela cratera próxima.
Rima Galilaei	11.9	-58.5	89.0	Nomeada pela cratera próxima.

Rima Gay-Lussac	13.0	-22.0	40.0	Nomeada pela cratera próxima.
Rima Gartner	59.0	36.0	30.0	Dentro da Cratera
Rima Hadley	25.0	3.0	80.0	Nomeda peloa proximidade ao Mons Hadley.
Rima Hansteen	-12.0	-53.0	25.0	Nomeada pela cratera próxima.
Rima Hesiodus	-30.0	-20.0	256.0	Nomeada pela cratera próxima.
Rima Hyginus	7.4	7.8	219.0	Nomeada pela cratera próxima.
Rima Jansen	14.5	29.0	35.0	Nomeada pela cratera próxima.
Rima Krieger	29.0	-45.6	22.0	Nomeada pela cratera próxima.
Rima Mairan	38.0	-47.0	90.0	Nomeada pela cratera próxima.
Rima Marcello	18.6	27.7	2.0	Nome masculino italiano
Rima Marius	16.5	-48.9	121.0	Nomeada pela cratera próxima.
Rima Messier	-1.0	45.0	100.0	Nomeada pela cratera próxima.
Rima Milichius	8.0	-33.0	100.0	Nomeada pela cratera próxima.
Rima Oppolzer	-1.7	1.0	94.0	Nomeada pela cratera próxima.
Rima Reiko	18.6	27.7	2.0	Nome feminino japonês.
Rima Rudolf	19.6	29.6	8.0	Nome masculino alemão.
Rima Rëaumur	-3.0	3.0	30.0	Nomeada pela cratera próxima.
Rima Schröter	1.0	-6.0	40.0	Nomeada pela cratera próxima.
Rima Sharp Rima	46.7	-50.5	107.0	Nomeada pela cratera próxima.
Rima Sheepshanks	58.0	24.0	200.0	Nomeada pela cratera próxima.
Rima Siegfried	-25.9	103.0	14.0	Nome masculino alemão.
Rima Suess	6.7	-48.2	165.0	Nomeada pela cratera próxima.
Rima Sung-Mei	24.6	11.3	4.0	Nome feminino chinês; parte de[Lorca].
Rima T. Mayer	13.0	-31.0	50.0	Nomeada pela cratera próxima.
Rima Vladimir	25.2	-0.7	14.0	Nome masculino eslavo..

Rimae

Nome	**Latitude**	**Longitude**	**Dimensão**	**Origem do Nome**
Rima Wan-Yu	20.0	-31.5	12.0	Nome feminino chinês.
Rima Yangel	16.7	4.6	30.0	Nomeada pela cratera próxima.
Rima Zahia	25.0	-29.5	16.0	Nome feminino árabe
Rimae Alphonsus	-14.0	-2.0	80.0	Interior da cratera do mesmo nome.
Rimae Apollonius	5.0	53.0	230.0	Nomeada pela cratera próxima.
Rimae Archimedes	26.6	-4.1	169.0	Nomeada pela cratera próxima.
Rimae Aristarchus	26.9	-47.5	121.0	Nomeada pela cratera próxima.
Rimae Arzachel	-18.0	-2.0	50.0	Interior da Cratera
Rimae Atlas	47.5	43.6	60.0	Interior da Cratera
Rimae Bode	10.0	-4.0	70.0	Nomeada pela cratera próxima.
Rimae Boscovich	9.8	11.1	40.0	Interior da Cratera

Rimae Bl:urg	44.5	23.8	147.0	Nomeada pela cratera próxima.
Rimae Chacornac	29.0	32.0	120.0	Nomeada pela cratera próxima.
Rimae Daniell	37.0	26.0	200.0	Nomeada pela cratera próxima.
Rimae Darwin	-19.3	-69.5	143.0	Nomeada pela cratera próxima.
Rimae de Gasparis	-24.6	-51.1	93.0	Nomeada pela cratera próxima.
Rimae Doppelmayer	-25.9	-45.1	162.0	Nomeada pela cratera próxima.
Rimae Focas	-28.0	-98.0	100.0	Nomeada pela cratera próxima.
Rimae Fresnel	28.0	4.0	90.0	Nomeda pela promoximidade ao Promontorium Fresnel.
Rimae Gassendi	-18.0	-40.0	70.0	Interior da Cratera
Rimae Gerard	46.0	-84.0	100.0	Nomeada pela cratera próxima.
Rimae Goclenius	-8.0	43.0	240.0	Nomeada pela cratera próxima.
Rimae Grimaldi	-9.0	-64.0	230.0	Nomeada pela cratera próxima.
Rimae Gutenberg	-5.0	38.0	330.0	Nomeada pela cratera próxima.
Rimae Herigonius	-13.0	-37.0	100.0	Nomeada pela cratera próxima.
Rimae Hevelius	1.0	-68.0	182.0	Nomeada pela cratera próxima.
Rimae Hippalus	-25.5	-29.2	191.0	Nomeada pela cratera próxima.
Rimae Hypatia	-0.4	22.4	206.0	Nomeada pela cratera próxima.
Rimae Janssen	-45.6	40.0	114.0	Interior da Cratera.
Rimae Kopff	-17.4	-89.6	41.0	Nomeada pela cratera próxima.
Rimae Liebig	-20.0	-45.0	140.0	Nomeada pela cratera próxima.
Rimae Littrow	22.1	29.9	115.0	Nomeada pela cratera próxima.
Rimae Maclear	13.0	20.0	110.0	Nomeada pela cratera próxima.
Rimae Maestlin	2.0	-40.0	80.0	Nomeada pela cratera próxima.
Rimae Maupertuis	52.0	-23.0	60.0	Nomeada pela cratera próxima.
Rimae Menelaus	17.2	17.9	131.0	Nomeada pela cratera próxima.
Rimae Mersenius	-21.5	-49.2	84.0	Nomeada pela cratera próxima.
Rimae Opelt	-13.0	-18.0	70.0	Nomeada pela cratera próxima.
Rimae Palmieri	-28.0	-47.0	150.0	Nomeada pela cratera próxima.
Rimae Parry	-6.1	-16.8	82.0	Nomeada pela cratera próxima.
Rimae Petavius	-25.9	58.9	80.0	Interior da Cratera
Rimae Pettit	-23.0	-92.0	450.0	Nomeada pela cratera próxima.
Rimae Pitatus	-28.5	-13.8	94.0	Interior da Cratera
Rimae Plato	52.9	-3.2	87.0	Nomeada pela cratera próxima.
Rimae Plinius	17.9	23.6	124.0	Nomeada pela cratera próxima.
Rimae Posidonius	32.0	28.7	70.0	Interior da Cratera
Rimae Prinz	27.0	-43.0	80.0	Nomeada pela cratera próxima.
Rimae Ramsden	-33.9	-31.4	108.0	Nomeada pela cratera próxima.
Rimae Repsold	50.6	-81.7	166.0	Nomeada pela cratera próxima.

Rimae Riccioli	-2.0	-74.0	400.0	Nomeada pela cratera próxima.
Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Rimae Ritter	3.0	18.0	100.0	Nomeada pela cratera próxima.
Rimae Römer	27.0	35.0	110.0	Nomeada pela cratera próxima.
Rimae Secchi	1.0	44.0	35.0	Nomeada pela cratera próxima.
Rimae Sirsalis	-15.7	-61.7	426.0	Nomeada pela cratera próxima.
Rimae Sosigenes	8.6	18.7	190.0	Nomeada pela cratera próxima.
Rimae Sulpicius Gallus	21.0	10.0	90.0	Nomeada pela cratera próxima.
Rimae Taruntius	5.5	46.5	25.0	Interior da Cratera
Rimae Theaetetus	33.0	6.0	50.0	Nomeada pela cratera próxima.
Rimae Triesnecker	4.3	4.6	215.0	Nomeada pela cratera próxima.
Rimae Vasco da Gama	10.0	-82.0	60.0	Nomeada pela cratera próxima.
Rimae Zupus	-15.0	-53.0	120.0	Nomeada pela cratera próxima.
[Rima Hase]	-29.4	62.5	83.0	Nomeada pela cratera próxima.
[Rima Laplace]	48.0	-26.0	130.0	Nomeda pela proximidade ao Promontorium.
[Rima Marco Polo]	15.4	-2.0	28.0	Pertence ao ssitema da Rima Bode
[Rima Newcomb]	29.9	43.8	41.0	Nomeada pela cratera próxima.
[Rima Ptolemaeus]	-9.2	-1.8	153.0	É uma Catena (cadeia de crateras) não é uma Rima.
[Rima Schröter]	26.0	-51.0	150.0	Erroneamente nomeada para Vallis Schröter no LTO 38B3. Status: desaprovado.
[Rima Widmannstatten]	-6.1	85.5	46.0	Nomeada pela cratera próxima.
[Rimae Golitsyn]	25.1	-105.0	36.0	Parte da Rimae Pettit.
[Rimae Hase]	-29.4	62.5	83.0	Nomeada pela cratera próxima.
[Rimae Stadius]	10.5	-13.7	69.0	é uma Catena (cadeia de crateras), não é Rima.

Nota: Os nomes entre colchetes [ ] estão em situação pendente, ou não são mais utilizados, ou então foram descartados como rima ou rimae.

Rupes

Rupes (Escarpa íngreme, alcantilado)

Direção de Longitude Crescente: Este (E = Leste)

Alcance de Longitude: -180° a 180°

Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).

Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Rupes Altai	-24.3	22.6	427.0	Nome proveniente das Montanhas Altai da Terra.
Rupes Boris	30.5	-33.5	4.0	Nomeada pela cratera próxima.
Rupes Cauchy	9.0	37.0	120.0	Nomeada pela cratera próxima.
Rupes Kelvin	-27.3	-33.1	78.0	Nomeada pela proximidade ao promontorium.
Rupes Liebig	-25.0	-46.0	180.0	Nomeada pela cratera próxima.
Rupes Mercator	-31.0	-22.3	93.0	Nomeada pela cratera próxima.
Rupes Recta	-22.1	-7.8	134.0	Do Latim para "precipício reto" (parede reta).
Rupes Toscanelli	27.4	-47.5	70.0	Nomeada pela cratera próxima.

Sinus

Sinus ("Baías" ou Pequena Planície. Pequeno golfo, de boca estreita, que se alarga para o interior)

Direção de Longitude Crescente: Este (E = Leste)
Alcance de Longitude: -180° a 180°
Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).
Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Sinus Aestuum	10.9	-8.8	290.0	" Baía Fervente" ou "Baía da Fervura"
Sinus Amoris	18.1	39.1	130.0	" Baía do Amor "
Sinus Asperitatis	-3.8	27.4	206.0	" Baía da Aspereza " ou Baía da Asperidade"
Sinus Concordiae	10.8	43.2	142.0	" Baía da Harmonia "
Sinus Fidei	18.0	2.0	70.0	" Baía da Confiança "
Sinus Honoris	11.7	18.1	109.0	" Baía da Honra "
Sinus Iridum	44.1	-31.5	236.0	" Baía do Arco-íris "
Sinus Lunicus	31.8	-1.4	126.0	"Lunik Bay" (Baía Lunik) - área de pouso da Luna (Lunik) 2, sociética
Sinus Medii	2.4	1.7	335.0	" Baía do Centro " ou "Baía Central"
Sinus Roris	54.0	-56.6	202.0	" Baía do Orvalho "
Sinus Successus	0.9	59.0	132.0	" Baía do Sucesso "

Vallis - Valles

Vallis, valles (Vales: Depressão alongada entre montes ou quaisquer outras superfícies)

Direção de Longitude Crescente: Este (E = Leste)

Alcance de Longitude: -180° a 180°

Valores de Longitude Positiva (0° a 180°) indica longitudes Este (E = Leste).

Valores de Longitude Negativa (0° a -180°) indica longitudes Oeste (W).

Nome	**Latitude**	**Longitude**	**Dimensão** (km)	**Origem do Nome**
Vallis Alpes	48.5	3.2	166.0	"Alpine Valley" (Vale Alpino)
Vallis Baade	-45.9	-76.2	203.0	Nomeado pela cratera próxima.
Vallis Bohr	12.4	-86.6	80.0	Nomeado pela cratera próxima.
Vallis Bouvard	-38.3	-83.1	284.0	Alexis Bouvard; matemático e astrônomo francês (1767-1843).
Vallis Capella	-7.6	34.9	49.0	Nomeado pela cratera próxima.
Vallis Inghirami	-43.8	-72.2	148.0	Nomeado pela cratera próxima.
Vallis Palitzsch	-26.4	64.3	132.0	Nomeado pela cratera próxima.
Vallis Planck	-58.4	126.1	451.0	Nomeado pela cratera próxima.
Vallis Rheita	-42.5	51.5	445.0	Nomeado pela cratera próxima.
Vallis Schrödinger	-67.0	105.0	310.0	Nomeado pela cratera próxima.
Vallis Schröteri	26.2	-50.8	168.0	Schröter's Valley. (Vale Schröteri)
Vallis Snellius	-31.1	56.0	592.0	Nomeado pela cratera próxima.

Fonte dos catálogos: http://planetarynames.wr.usgs.gov/

Apêndice

Catálogos extra-oficiais utilizados por algumas instituições (amadores) de observadores lunares.

Apêndice 1

Crateras Raiadas (Rayed Crater)

São crateras que apresentam sistemas de raios brilhantes produzidos por ejetas de impacto. As crateras que apresentam estes sistemas de raios foram formadas mais recentemente na idade cronológica lunar.

Cratera Raiada (outras formações) Long. (-West) Lat. (-South)

Abulfeda E 10.2 -16.7
Abulfeda O 11.2 -15.4
Abulfeda R 13.0 -12.8
AdamsB 65.6 -31.5
Agatharchides A -28.4 -23.2
Agrippa 10.5 4.1
Alfraganus 19.0 -5.4
Alfraganus A 20.3 -3.0
Alfraganus C 18.1 -6.1
Alpetragius B -6.8 -15.1
Ammonius -0.8 -8.5
Anaxagoras -10.1 73.4
Aristarchus -47.4 23.7
Aristillus 1.2 33.9
Aristoteles 17.4 50.2
(Atlas Companion) 49.0 46.5
Autolycus 1.5 30.7
Baily K 30.5 51.5
Barocius C 17.6 -43.1
Bellot 48.2 -12.4
Bessarion -37.3 14.9
Bessell 17.9 21.8
Biot 51.1 -22.6
Birt -8.5 -22.4
Birt A -8.2 -22.5
Bode -2.4 6.7
BodeA -1.2 9.0
Bohnenberger G 40.1 -17.2
Bouguer -35.8 52.3
Brayley -36.9 20.9
Briggs B -70.9 28.1
Bruce 0.4 1.1
Buch B 17.0 -37.8
Burg 28.2 40.0
Byrgius A -63.7 -24.5
Campanus A -28.6 -26.0
Capella A 37.2 -7.6
Capella D 37.6 -7.6
Capella E 37.7 -7.5
Capella G 36.9 -6.8
Capella J 36.0 -9.4
Carlini -24.4 33.7
Carlini E -21.5 31.6
Carlini G -25.0 32.6
Carlini H -24.4 32.4
Carmichael 40.4 19.6
Carpenter -50.9 69.4
(Cassini's Bright Spot) -4.4 -32.8
Censorinus -32.7 -4.0
Cepheus A 46.5 41.0
Chladni 1.1 4.0
Cleomedes A 55.0 28.9
Cleomedes B 55.9 27.2
Clerke 29.8 21.7
Condorcet T 65.8 11.8
Conon 2.0 21.6
Cook B 51.7 -17.3
Cook F 55.4 -17.6
Copernicus -20.0 9.7
Copernicus H -18.3 6.9
Crozier E 52.0 -12.7
Cyrillus A 23.1 -13.8
Cyrillus G 26.6 -15.6
Daniell D 25.8 37.0
Darney -23.5 -14.5
Darney C -26.0 -14.1
Darney D -27.0 -14.5
Darney E -25.4 -12.4
Darney J -21.4 -14.3
Davy A -7.7 -12.2
Davy B -8.9 -10.8
Descartes A 15.2 -12.1
Descartes C 16.3 -11.0
Dionysius 17.3 2.8
Diophantus -34.3 27.6
Dollond E 15.7 -10.2
Dollond M 16.9 -10.1
Dollond Ma 17.4 -9.5
Dollond Mb 16.8 -9.5
Doppelmayer K -40.7 -24.0
Egede A 10.5 51.6
Euclides -29.5 -7.4
Euclides C -30.0 -13.2
Euclides M -28.2 -10.4
Eudoxus 16.3 44.3
Eudoxus A 20.0 45.8
Euler -29.2 23.3
Flamsteed C -46.3 -5.5

Flamsteed F -41.1 -4.7
Flamsteed FA -41.8 -3.5
Flamsteed FB -41.5 -2.3
Furnerius C 57.8 -33.7
Gambart A -18.7 1.0
Gassendi -39.9 -17.5
Gassendi L -41.8 -20.4
Gay-Lussac -20.8 13.9
Gemma Frisius M 12.5 -34.3
Giordano Bruno 102.8 35.9
Godin 10.2 1.8
Gutenberg A 39.9 -9.0
Harding A -75.5 40.0
Harpalus -43.4 52.6
Hase 62.5 -29.4
Hayn 85.2 64.7
Hecataeus K 79.8 -19.1
Helicon B -21.3 38.0
Heinsius A -17.6 -39.7
Hercules D 39.7 44.8
Hercules E 38.5 45.7
Hercules G 39.2 46.4
Herigonius -33.9 -13.3
Herigonius E -35.6 -13.8
Herigonius EB -32.4 -14.3
Herigonius EC -36.3 -12.7
Herodotus A -52.0 21.5
Herodotus B -55.4 22.6
Herodotus C -55.0 21.9
Hill 40.8 20.9
Hind 7.4 -7.9
Hind C 7.4 -8.7
Hippalus B -30.1 -25.1
Hipparchus 4.8 -5.5
Hipparchus C 8.2 -7.3
Hipparchus L 9.0 -6.8
Holden V 62.1 -18.4
Hommel A 34.3 -53.7
Hommel J 27.9 -53.5
Hommel R 32.6 -52.6
Horrocks 5.9 -4.0
Hypatia F 22.2 -4.9
Isidorus A 33.2 -8.0
Isidorus U 31.5 -7.9
Janssen H 41.7 -46.3
Janssen K 42.3 -46.1
Kaiser C 9.7 -36.5
Kane F 23.1 59.6
Kant P 17.4 -10.8
Kant Z 17.5 -10.4
Kepler -38.0 8.1
Kundt -11.5 -11.5
La Condarnine -28.2 53.4
La Condarnine S -25.2 57.3
Lagalla T -26.5 -47.3
Lalande -8.6 -4.4
Lambert -21.0 25.8
Lame L 68.8 -14.4
Langrenus 60.9 -8.9
Lansberg A -31.1 0.2
Lansberg B -28.1 -2.5
Laplace A -26.8 43.7
Laplace D -25.5 47.3
Lassell D -10.5 -14.5
Lichtenberg B -61.5 33.3
Littrow BA 29.5 22.1
Lohrmann A -62.7 -0.7
Louise -34.2 28.5
Louville D -52.1 46.9
Luther X 24.3 36.1
(Maginus Bright Spot) 3.6 -49.5
Manilius 9.1 14.5
Marco Polo D -3.7 15.0
Marco Polo F -4.5 15.7
Mairan A -38.8 38.6
Mairan G -50.8 40.5
Maury 39.6 37.1
Maury B 42.0 35.1
Menelaus 16.0 16.3
Mercator A -27.8 -30.6
Mersenius C -45.9 -19.8
Mersenius CE -24.5 -21.1
Mersenius S -47.8 -19.9
Messier 47.6 -1.9
Messier A 47.0 -2.0
Milichius -30.2 10.0
Mosting -5.9 -0.7
Mosting A -5.2 -3.2
Naumann -62.0 35.4
Neander N 37.2 -32.4
Nicolai E 25.3 -40.6
Nicolai G 22.4 -42.6
Nicollet B -13.5 -20.1
Norman -30.4 -11.8
Olbers D -78.2 10.2
Palitzsch B 68.4 -26.4
Petavius B 57.1 -19.9
Petavius C 60.1 -27.7
Philolaus -32.4 72.1
Picard Z 56.5 14.5
Piccolomini L 33.7 -26.1
Pickering 7.0 -2.9
Pitiscus 30.9 -50.4
Pitiscus A 30.9 -50.3
Pitiscus L 33.6 -51.2
Polybius A -28.0 -23.0
Polybius B 25.5 -25.5
Polybius K 24.3 -24.3
Pons B 20.7 -28.7
Pons E 23.8 -25.8
Pons M 24.1 -27.1
Posidonius B 30.9 33.1
Proclus 16.1 46.8
Puiseux D -36.1 -25.7
Pytheas -20.6 20.5
Rabbi Levi H 20.2 -36.4
Rabbi Levi J 22.7 -37.6
Reimarus A -4.9 -48.8
Rheita P 44.4 -37.9
Reiner -54.9 7.0
(Reiner Gamma) -59.0 7.5
Reiner K -53.9 8.1
Reiner L -54.6 8.0
Romer 36.4 25.4
Rosse 35.0 -17.9
Rumker E -57.1 38.7
Rumker H -52.6 40.3
Rutherfurd -12.1 -60.9
Saunder A 12.3 -4.0
Seleucus -66.6 21.0
Sharp B -45.3 47.0
Schiller A -37.6 -47.2
Schomberger A 24.4 -78.8
Sirsalis A -60.1 -13.5
Sirsalis K -57.3 -10.4
Sirsalis Ka -56.1 -11.1
Sirsalis J -59.8 -13.4
Snellius 55.7 -29.3
Snellius B 53.1 -30.1
Stevinus 54.2 -32.5
Stevinus A 51.6 -31.8
Stiborius 32.0 -34.4
Stiborius E 34.1 -34.8
Strabo 54.3 61.9
Suess -47.6 4.4
Tacquet 19.2 16.6
Taruntius 46.5 5.6
Taruntius K 51.6 0.6
Thales 50.3 61.8
Thebit A -4.9 -21.5
Theon Senior A 15.4 -0.2
Theophilus B 25.2 -10.5

Timocharis -13.1 26.7
T. Mayer -29.1 15.6
T. Mayer A -28.3 15.3
T. Mayer C -26.0 12.2
Torricelli 28.5 -4.6
Torricelli B 29.1 -2.6
Torricelli C 26.0 -2.7
Torricelli F 29.4 -4.2
Torricelli H 25.3 -3.3
Torricelli K 25.2 -4.0
Torricelli L 24.3 -3.5
Triesnecker 3.6 4.2
Tralles 52.8 28.4
Tycho -11.2 -43.3
Vaisala -47.8 25.9
Vlacq 38.8 -53.3
Vlacq A 38.9 -51.2
Wichmann -38.1 -7.5
Zagut D 19.3 -31.4
Zagut L 22.1 -30.3
Zagut R 20.7 -30.8
Zucchius -50.3 -61.4

Fonte: ALPO - http://www.zone-vx.com/alpo-rays-table.pdf

Apêndice 2

Catálogo de Domos Lunares

Domos são formações de cones provavelmente de origem vulcânica que podem ou não ter uma cratera em seu topo.

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Alexander 1	+13° 26' +13°.43	+40° 23' +40°.38	+177 +648	17			13	26	U	White patch under high sun. GWL-250(I-C2).	1, 2, 22
Alexander 2	+21° 28' +21°.47	+42° 00' +42°.00	+272 +699	8	500	7	13, 14	26	V	Irregular. DW/2a/5f/8k. GWL-222(I-C2).	1, 2, 22
Alexander 3	+21° 43' +21°.72	+41° 18' +41°.30	+278 +660	5x7			13, 14	26	U	Highlands dome? DW/2b/5g. C2-a, GWL-216(I-B2/B4).	1, 2, 22
Alexander 4	+21° 15' +21°.25	+41° 09' +41°.15	+273 +658	7x9			13, 14	26	U	Part of dome field near rille complex. C2-a, GWL-220(I-C2).	1, 2, 22
Alexander 5	+21° 17' +21°.28	+40° 46' +40°.77	+275 +653	7			13, 14	26	U	Low-profile mare dome. GWL-218(I-B2).	1, 2, 22
Alexander 6	+17° 25' +17°.42	+36° 01' +36°.02	+242 +588	8			13	26	U	C2-a, GWL-234(I-C2).	1, 2, 22
Alexander 7	+17° 01' +17°.02	+35° 35' +35°.58	+238 +582	4			13	26	U	C2-a, GWL-237(I-C2).	1, 2, 22
Almanon 1	+15° 17' +15°.28	-16° 59' -16°.98	+252 -292				56	96	U	Hill? I-690, GWL-230(IV-C6).	1, 2, 22
Almanon 2	+14° 42' +14°.70	-16° 52' -16°.87	+243 -290				56	96	U	GWL-710(IV-C6).	1, 2
Alphonsus 1	-00° 46' -00°.77	-13° 25' -13°.42	-013 -232	4			44	77	U	Very small. I-599, D5-a, RLC-14, GWL-306(III-D5).	1, 2, 22
Alphonsus 2	-02° 55' -02°.92	-14° 35' -14°.58	-061 -051				44, 55	77	U	On floor. GWL-314(III-D5).	1, 2, 22
Appolonius 1	+65° 00' +65°.00	+03° 09' +03°.15	+905 +055	13			38	62	U	Very low. GWL-869(I-A4).	3
Arago 1	+19° 56'	+06° 05'	+339	20x2	800	6.0	35	60	V	Several craters &	1, 2, 3,

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"Arago Beta"	+19°.93	+06°.08	+106	3.3						peaks. Well known. Multiple summit pits. I-510, GWL-211(I-B4).	4, 22
Arago 2 "Arago Alpha"	+21° 25' +21°.42	+07° 28' +07°.47	+362 +130	24	150	1.4	35	60	V	Complex, several peaks. Large deep summit pit. DCW/3d/6i/7p8p9p. I-510, GWL-197(I-B4).	1, 2, 3, 4, 22
Arago 3	+21° 14' +21°.23	+08° 34' +08°.57	+358 +149	8.2	362		35	60	V	Round and featureless. Summit pit. DW/2e/6f/0. I-510, GWL-201(I-B4).	1, 2, 3, 4, 22
Arago 4	+20° 56' +20°.93	+08° 55' +08°.92	+353 +155	9.6	324	5.5	35	60	V	Round, featureless, deep summit pit. DW/2e/6f/0. GWL-205(I-B4).	1, 2, 3, 4, 22
Arago 5	+20° 43' +20°.72	+09° 16' +09°.27	+349 +161	6.8	362	5.5	35	60	V	Summit crater or cleft. Appears double. DW/2b/5i9j. I-510, B4-b, GWL-209(I-B4).	1,2,3,4, 22
Arago 6	+24° 04' +24°.07	+11° 15' +11°.25	+400 +195	4.5x 8	576-	6.0	35	60	V	About size of Ross B. Round. I-510, GWL-184(I-B4).	1, 2, 3, 4, 22
Arago 7	+21° 29' +21°.48	+09° 37' +09°.62	+361 +167	8.2			35	60	U	Large dome about the size of Arago? C4-d, GWL-199(I-B4).	1, 2, 22
Arago 8	+24° 00' +24°.00	+08° 31' +08°.52	+402 +148				35	60	V	Forms double dome with Arago 1. GWL-183(I-B4).	1, 2, 22
Arago 9	+20° 47' +20°.78	+09° 23' +09°.38	+350 +163	5.75			35	60	V	Low. Summit pit. GWL-870(IV-B7).	1, 2, 22
Arago 10	+24° 10' +24°.17	+08° 20' +08°.33	+405 +145				35	60	V	Forms double dome with Arago 2. GWL-180(I-B4).	1, 2, 22
Arago 11	+22° 17' +22°.28	+06° 02' +06°.03	+377 +105	4.7			35	60	N	Part of a ridge? GWL-186(I-B4).	1, 2, 22
Arago 12	+22° 10' +22°.17	+06° 12' +06°.20	+375 +108	4.6			35	60	V	Small, hemispherical, mare dome. GWL-188(I-B4).	1, 2, 22
Arago 13	+22° 05' +22°.08	+05° 55' +05°.92	+374 +103	4.7			35	60	V	About size of Arago D. GWL-191(I-B4).	1, 2, 22
Arago 14	+21° 57' +21°.95	+05° 44' +05°.73	+372 +100	5			35	60	V	About size of Arago D. GWL-193(I-B4).	1, 2, 22
Arago 15	+22° 00' +22°.00	+05° 27' +05°.45	+373 +095	3x5	60-100?		35	60	V	SE of Arago. Elliptical, possible summit pit. DW/1e/6h. I-510, GWL-192(I-B4).	1, 2, 22
Arago 16	+21° 42' +21°.70	+05° 31' +05°.52	+368 +096	4.7			35	60	U	About size of Arago E. GWL-194(I-B4).	1, 2, 22
Arago 17	+20° 40' +20°.67	+08° 31' +08°.52	+349 +148				35	60	N	Small crater. GWL-706(I-B4).	2
Arago 18	+19° 38' +19°.63	+06° 08' +06°.13	+334 +107	2.8			35	60	U	GWL-952(I-B4).	2
Arago 19	+21° 58' +21°.97	+07° 40' +07 °.67	+.371 +.134	5.6	45		35	60	V		
Aratus 1	+08° 51' +08°.85	+26° 10' +26°.17	+138 +441				23	41	U	Small, low-profile. GWL-257(I-C3).	1, 2, 22
Archimedes 1	+00° 46' +00°.77	+27° 08' +27°.13	+012 +456	6.2			22	41	U	Uneven surface, low-profile.	1, 2, 22
Archimedes 2	-04° 21' -04°.35	+20° 40' +20°.67	-071 +353	10	198		22	41	V	DW/2a/6fk/8n. GWL-608(II-D3).	1, 22

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
Archimedes 3	-02° 33'	+26° 18'	-040	40x30			22	41	U	GWL-717(II-D3).	2
	-02°.55	+26°.30	+443								
Archimedes 4	-03° 32'	+24° 31'	-056				22	41	N	A crater. GWL-310(II-D3).	1, 2, 22
	-03°.53	+24°.52	+415								
Archytas 1	+01° 13'	+55° 48'	+012	17			4	12	V	Smooth, 2 craters on west. Double dome. GWL-297(I-C1).	1, 2, 22
	+01°.22	+55°.80	+827								
Ariadaeus 1	+15° 45'	+05° 55'	+270	5.2	1184	24	34	60	V	Summit Pit. GWL-871(I-C4).	3
	+15°.75	+05°.92	+103								
Ariadaeus 2	+16° 06'	+06° 00'	+276	6	1184		46	60	U	Round base, hemispherical, summit pit, at southern base of Ariadaeus 3. I-510.	22
	+16°.10	+06°.00	+104								
Ariadaeus 3	+16° 00'	+06° 12'	+274	14x28			46	60	U	Elongated, steep slopes, large summit pit. I-510.	22
	+16°.00	+06°.20	+108								
Aristillus 1	+01° 02'	+34° 24'	+015	6.3	718	12	12	25	U	GWL-872(I-C2).	3
	+01°.03	+34°.40	+565								
Aristillus 2	+00° 42'	+34° 12'	+010	9.25	1068	12	12	25	U	GWL-873(I-C2).	3
	+00°.70	+34°.20	+562								
Aristillus 3	+03° 55'	+33° 18'	+057	1	100	2.0	12	25	U	Uncertain. Summit pit? D2-a, GWL-287(I-C2).	1, 2, 3, 22
	+03°.92	+33°.30	+549								
Aristillus 4	+04° 58'	+34° 49'	+071	2	96	2.5	12	25	U	Uncertain. D2-a, GWL-283(I-C2).	1, 2, 3, 22
	+04°.97	+34°.82	+571								
Autolycus 1	+01° 28'	+30° 56'	+022	6.3	800	12.5	12	41	U	A ridge? GWL-874(I-C2).	3
	+01°.47	+30°.93	+514								
Autolycus 2	+01° 12'	+30° 48'	+018	5.6	1326	24	12	41	U	A ridge? GWL-875(I-C2).	3
	+01°.20	+30°.80	+512								
Autolycus 3	+03° 56'	+30° 48'	+059	35			12	41	U	Hemispherical. GWL-286(I-C2, C3).	1, 2, 22
	+03°.93	+30°.80	+512								
Autolycus 4	+03° 39'	+30° 16'	+055	28			12	41	U	Very low slope. GWL-716(I-C2, C3).	2
	+03°.65	+30°.16	+504								
Beaumont 1	+28° 38'	-19° 23'	+452	13.7			57, 58	96	U	Probably a highlands hill. GWL-160(IV-B6).	1, 2, 22
	+28°.63	-19°.38	-332								
Beer 1	-08° 44'	+25° 28'	-137	8	202+	3	21	40, 41	U	In area between wrinkle ridge and northeastern shore of Mare Imbrium, summit pit. GWL-335(II-D3).	1, 3, 22
	-08°.73	+25°.47	+430								
Beer 2	-08° 41'	+25° 47'	-136	7.85	220-	3	21	40, 41	U	Summit pit. GWL-876(II-D3).	3
	-08°.68	+25°.78	+435								
Beer 3	-08° 15'	+25° 05'	-130	7.6-13			21	41	U	GWL-877(II-D3).	3
	-08°.25	+25°.08	+424								
Beer 4	-08° 22'	+24° 46'	-132	13	220	2.5	21	41	U	Summit pit. GWL-878(II-D3).	3
	-08°.37	+24°.77	+419								
Beer 5	-08° 12'	+24° 12'	-130	5.6	138+	4.2	21	41	U	GWL-879(II-D3).	3
	-08°.20	+24°.20	+410								
Beer 6	-08° 52'	+26° 33'	-138	6.2	200		21	40, 41	V	Round, steep, hemispherical. DUW/2b/6f. M/C-2, GWL-337(II-D3).	1, 2, 22, 23
	-08°.87	+26°.55	+447								
Beer 7	-08° 32'	+25° 20'	-134	7x13			21	40, 41	U	In area between wrinkle ridge and northeastern shore of Mare Imbrium. GWL-334(II-D3).	1, 2, 22
	-08°.53	+25°.33	+428								
Beer 8	-09° 08'	+26° 37'	-142				21	40, 41	N	A hill. GWL-339(II-D3).	1, 2, 22
	-09°.13	+26°.62	+448								
Beer 9	-09° 29'	+26° 48'	-147				21	40, 41	N	No dome found. GWL-341(II-D3).	1, 22
	-09°.48	+26.80	+451								
Bellot 1	+49° 01'	-12° 32'	+737	4			48	79	V		1, 2, 22

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	+49°.02	-12°.53	-217							DW/1a/5f/0. A5-d, GWL-36(IV-A5).	
Bessarion 1	-35° 41'	+12° 43'	-569	4 (12?)			30	57	U	Small. I-355, E4-a, GWL-530(II-E4).	1, 2, 22
	-35°.68	+12°.72	+220								
Bessarion 2	-40° 22'	+14° 54'	-626				30	57	N	A crater. GWL-537(II-E3,E4).	1, 2, 22
	-40°.37	+14°.90	+257								
Bessarion 3	-42° 46'	+19° 16'	-641	4.3			18	39	U	Very low. GWL-880(II-E3).	3
	-42°.77	+19°.27	+330								
Bessel 1	+15° 14'	+21° 10'	+245				23	42	V	DW/1a/4f/0. GWL-232(I-C3).	1, 2, 22
	+15°.23	+21°.17	+361								
Bessel 2	+14° 59'	+21° 47'	+240				23	42	V	Position uncertain, low-profile. DW/2a/5g/0. GWL-235(I-C3).	1, 2, 22
	+14°.98	+21°.78	+371								
Bessel 3	+14° 40'	+21° 47'	+235				23	42	V	Low-profile. DW/2a/4g/0. GWL-238(I-C3).	1, 2, 22
	+14°.67	+21°.78	+371								
Bessel 4	+13° 47'	+21° 13'	+222				23	42	V	DW/1e/4f/0. GWL-242(I-C3).	1, 2, 22
	+13°.78	+21°.22	+362								
Bessel 5	+13° 59'	+21° 24'	+225				23	42	V	DW/1b/4f/0. GWL-711(I-C3).	2
	+13°.98	+21°.40	+365								
Bessel 6	+14° 51'	+21° 10'	+239				23	42	U	Position uncertain. GWL-236(I-C3).	1, 2, 22
	+14°.85	+21°.17	+361								
Billy 1	-47° 06'	-13° 14'	-713	11.1	1190	11.5	40	75	U	Summit pit. GWL-881(III-F5).	3
	-47°.10	-13°.23	-229								
Billy 2	-49° 35'	-15° 40'	-733	9x17			51	74, 75	U	Dome complex in mare-like area west of Rima Billy I. GWL-546(III-F5, F6).	1, 22
	-49°.58	-15°.67	-270								
Billy 3	-49° 57'	-15° 08'	-739	3x5, 3x2			51	74, 75	U	Hemispherical. A hill? F6-d, GWL-548(III-F5, F6).	1, 2, 22
	-49°.95	-15°.13	-261								
Biot 1	+51° 09'	-20° 48'	+728	30			59	97, 98	U	GWL-650(IV-A6).	2
	+51°.15	-20°.80	-355								
Birmingham 1	-10° 31'	+60° 28'	-090				4	12	U	Small. GWL-327(II-D1).	2, 22
	-10°.52	+60°.47	+870								
Birt 1	-09° 36'	-20° 36'	-156	12.3	250		54	94, 95	V	Traversed by cleft. Cleft extends half through dome. DW/2a/4f/7j. I-822, D6-a, GWL-347(III-D6).	1, 2, 7, 22
	-09°.60	-20°.60	-353								
Birt 2	-09° 57'	-20° 18'	-162	4			54	94, 95	V	Traversed by cleft. GWL-348(III-D6).	1, 2, 7, 22
	-09°.95	-20°.30	-347								
Birt 3	-07° 08'	-23° 20'	-114				54	95	U	GWL-723(III-D6).	2
	-07°.13	-23°.33	-396								
Birt 4	-09° 54'	-20° 25'	-161	10	200		54	94, 95	U	Hemispherical. I-822, D6-a, GWL-315(III-D6).	1, 22
	-09°.90	-20°.42	-349								
Birt 5	-09° 31'	-20° 18'	-155	6x10	200		54	94, 95	U	Small, round, east of Birt. At end of Rima Birt. I-822, D6-a, GWL-345(III-D6).	1, 2, 22
	-09°.52	-20°.30	-347								
Bode N1	-04° 30'	+10° 54'	-077	4.2	442+	11	33	59	U	GWL-882(II-D4).	3
	-04°.50	+10°.90	+189								
Bode N2	-04° 30'	+11° 15'	-077	2.8-5.9			33	59	U	Oblong. GWL-883(II-D4).	3
	-04°.50	+11°.25	+195								
Bonpland 1 "Bonpland Psi"	-19° 54'	-11° 36'	-333	5x14	100		42	76	U	Oblong, low albedo, steep slope, part of a wrinkle ridge. I-458, D5-b.	22
	-19°. 90	-11°. 60	-201								
Boscovich 1	+12° 54'	+08° 36'	+221	15			34	60	U	Heart-shaped dome	22

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Compiled by: Charles A. Kapral and Robert A. Garfinkle F.R.A.S.
Release: May 2005

Name	Longitude (Deg & Min) Longitude (Decimal)	Latitude (Deg & Min) Latitude (Decimal)	Xi Eta	Size (km)	Height (m)	Slope (°)	Rukl Map	LAC Map	Code	Notes	Ref #
	+12°.90	+08°.60	+150							with large summit pit, dome forms part of south wall of Boscovich E. I-510.	
Brayley B1	-34° 40' -34°.67	+21° 32' +21°.53	-529 +367	4.9			19	39	U	GWL-884(II-E3).	3
Brayley B2	-34° 50' -34°.83	+21° 21' +21°.35	-532 +364	4.3			19	39	U	GWL-885(II-E3).	3
Brayley 1	-34° 24' -34°.40	+21° 18' +21°.30	-526 +363	8			19	39	U	Northern member of a pair of hemispherical domes. I-465.	22
Brayley 2	-32° 42' -32°.70	+21° 06' +21°.10	-504 +360	2x2			19	39	N	A hill.	1, 2, 22
Brayley 3	-33° 01' -33°.02	+20° 55' +20°.92	-509 +357	2x4			19	39	N	A hill. I-465. GWL-495(II-E3).	1, 2,22
Brayley 4	-32° 35' -32°.58	+19° 42' +19°.70	-507 +337	14			19	39	U	Large, oval dome, elongated summit pit. May be same as Brayley 5. I-465. GWL-491(II-E3).	1, 2, 3, 22
Brayley 5	-32° 34' -32°.57	+19° 20' +19°.33	-508 +331	14			19	39	N	A crater cone. I-465. GWL-493(II-E3).	1, 2, 22
Briggs 1	-63° 20' -63°.33	+27° 27' +27°.45	-793 +461	43			18	38	U	GWL-816(II-F3).	2
Bruce 1	+00° 14' +00°.23	+02° 21' +02°.35	+004 +041	12			33	59	V	Round, summit crater, bright with over-layed ray materials. I-548, C4-b. GWL-299(I-C4).	1, 2, 22
Burg 1	+28° 32' +28°.53	+47° 08' +47°.13	+325 +733	25x40 BA A(10)			14	26	U	Low, much surface detail. GWL-213(I-B2).	1, 2, 22
Burg 2	+29° 46' +29°.77	+46° 18' +46°.30	+343 +723				14	26	U	On fringe of Burg ejecta blanket. GWL-210(I-B2).	1, 2, 22
Byrgius 1	-65° 33' -65°.55	-24° 43' -24°.72	-827 -418				50, 51	92	U	Near center of crater. GWL-576(III-F6).	1, 2, 22
C. Herschel 1	-31° 46' -31°.77	+37° 27' +37°.45	-418 +608	3			10	24	N	A crater. E2-e. GWL-442(II-E2).	1, 2, 22
C. Mayer 1	+13° 19' +13°.32	+65° 39' +65°.65	+095 +911				4,5	—	V	Not on LAC. DW/2a/4f. GWL-274(I-C1).	1, 2, 9, 22
Campanus 1	-29° 36' -29°.60	-25° 59' -25°.98	-444 -438	2x3			52	93	U	A crater? I-485, E6-a. GWL-453(III-E6).	1, 2, 22
Capuanus 1	-25° 49' -25°.82	-38° 47' -38°.78	-362 -556	7			63	111	N	A hill. Moderate slope, featureless. E7-d. GWL-412(III-E7).	1, 2, 3, 22
Capuanus 2	-26° 10' -26°.17	-34° 07' -34.12	-365 -561	9-10	376	3.5	63	24	U	Steep slope. GWL-415(III-E7).	1, 2, 3, 22
Capuanus 3	-26° 44' -26°.73	-34° 12' -34°.20	-372 -562	6.95			63	111	U	Same as Capuanus 7? GWL-759(III-E7).	2, 3
Capuanus 4	-27° 09' -27°.15	-34° 03' -34°.05	-378 -560	10x15			63	111	U	Ill-defined. Low-profile, on central floor of Capuanus. GWL-423(III-E7).	1, 2, 3, 22
Capuanus 5	-27° 34' -27°.57	-33° 43' -33°.72	-385 -555	10x12			63	111	U	Ill-defined. Crater? Low-profile, on exterior western wall of crater. GWL-429(III-E7).	1, 2, 3, 22
Capuanus 6	-26° 46'	-33° 39'	-375	9x9			63	111	U	Ill-defined. Low-	1, 2, 3,

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	-26°.77	-33°.65	-554							profile, hemispherical, on northern floor of Capuanus. GWL-420(III-E7).	22
Capuanus 7	-26° 07'	-33° 18'	-368				63	111	U	Same as Kies 10? GWL-757(III-E7).	2
	-26°.12	-33°.30	-549								
Capuanus 8	-25° 13'	-31° 48'	-362				63	94, 111	U	GWL-755(III-E7).	2
	-25°.22	-31°.80	-527								
Capuanus 9	-26° 11'	-33° 30'	-368				63	111	U	Same as Kies 10? GWL-758(III-E7).	2
	-26°.18	-33°.50	-552								
Capuanus 10	-25° 12'	-32° 17'	-360				63	111	U	GWL-753(III-E7).	2
	-25°.20	-32°.28	-534								
Capuanus 11	-24° 28'	-31° 48'	-352				63	94, 111	U	Same as Capuanus 13? GWL-751(III-E7).	2
	-24°.47	-31°.80	-527								
Capuanus 12	-24° 15'	-31° 48'	-349				63	94, 111	U	GWL-749(III-E7).	2
	-24°.25	-31°.80	-527								
Capuanus 13	-24° 50'	-33° 47'	-349				63	111	U	GWL-750(III-E7).	2
	-24°.83	-33°.78	-556								
Capuanus 14	-26° 02'	-34° 12'	-363				63	111	U	Same as Capuanus 2? GWL-756(III-E7).	2
	-26°.03	-34°.20	-562								
Capuanus 15	-27° 29'	-35° 27'	-376				63	111	U	GWL-761(III-E7).	2
	-27°.48	-35°.45	-580								
Capuanus 16	-26° 53'	-33° 18'	-378				63	111	U	GWL-762(III-E7).	2
	-26°.88	-33°.30	-549								
Capuanus 17	-26° 43'	-33° 14'	-376				63	111	U	GWL-760(III-E7).	2
	-26°.43	-33°.23	-548								
Capuanus 18	-26° 36'	+34° 16'	-370	5.6			63	24	U	Low-profile, hemispherical, on southern floor of Capuanus. GWL-417(III-E7).	
	-26°.60	+34°.27	-563								
Carlini 1	-18° 26'	+34° 03'	-262	6x12			10, 11	24	U	Many others possible in area. GWL-384(II-D2, E4).	1, 2, 22
	-18°.43	+34°.05	+560								
Carlini 2	-24° 15'	+32° 04'	-348				10	24, 40	U	GWL-406(II-E2, E6).	1, 2, 22
	-24°.25	-32°.07	+531								
Carlini 3	-24° 08'	+33° 14'	-342	2.4			10	24	N	A crater. GWL-401(II-E2).	1, 2, 22
	-24°.13	+33°.23	+548								
Carlini 4	-24° 31'	+33° 14'	-347	2.4x 3			10	24	N	A crater. GWL-405(II-E2).	1, 2, 22
	-24°.52	+33°.23	+548								
Carlini 5	-25° 37'	+34° 07'	-358				10	24	U	Small, ill-defined. Others nearby? E2-e. GWL-410(II-E2).	1, 2, 22
	-25.62	+34°.12	+561								
Carlini 6	-24° 46'	+35° 02'	-343	4.5			10	24	N	A crater. GWL-402(II-E2).	1, 2, 22
	-24°°.77	+35°.03	+574								
Carlini 7	-25° 55'	+35° 31'	-356	4.2			10	24	U	Round base, hemispherical.	22
	-25°.92	+35°.52	+581								
Carlini 8	-28° 43'	+38° 41'	-375	3.9			10	24	N	A crater. I-602, E2-e. GWL-421(II-E2).	1, 2, 22
	-28°.72	+38°.68	+625								
Carlini 9	-28° 05'	+38° 10'	-370	4.1			10	24	N	A crater. I-602, E2-e. GWL-418(II-E2).	1, 2, 22
	-28°.08	+38°.17	+618								
Carlini 10	-24° 55'	+35° 31'	-343	4.2			10	24	N	A crater. GWL-403(II-E2).	1, 2
	-24°.92	+35°.52	+582								
Cassini 1	+05° 40'	+41° 27'	+074	9			12	25	U	Low-profile, hemispheric, best seen in sunset lighting. GWL-615(I-C2).	16, 22
	+05°.67	+41°.45	+662								
Cassini 2	+03° 48'	+38° 15'	+052				12	25	N	A crater. GWL-288(I-C2).	1, 2, 22
	+03.80	+38.25	+619								
Catharina 1	+22° 10'	-16° 23'	+362	2(14 x15)			57	96	U	A hill? Highlands dome? GWL-198(IV-B6).	1, 2, 22
	+22°.17	-16°.38	-282								

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Cauchy 1 "Cauchy Omega"	+38° 19' +38°.32	+07° 14' +07°.23	+615 +126	9.6	413	3.5	36	61	V	Medium size platykurtic dome. Steep, round dome. Summit crater. I-722, B4-b. GWL-60(I-A4, B4).	1, 2, 3, 4, 9, 22
Cauchy 2 "Cauchy Tau"	+36° 44' +36°.73	+07° 32' +07°.53	+593 +131	10.3	150	8	36	61	V	Steep, round, low dome. Summit crater. DW/2a/6f/9mn. GWL-83(I-B4).	1, 2, 3, 4, 22
Cauchy 3	+37° 47' +37°.78	+08° 24' +08°.40	+606 +146	6	100		36	61	V	Seen. Round. Summit crater. I-722. GWL-68(I-A4, B4).	1, 2, 3, 4, 22
Cauchy 4	+37° 05' +37°.08	+08° 41' +08°.68	+596 +151	150			36	61	V	Seen. Round. Summit crater. I-722. GWL-76(I-B4).	1, 2, 3, 4, 22
Cauchy 5	+37° 38' +37°.63	+07° 07' +07°.12	+606 +124	4			36	61	N	Oval base, hemispherical. Summit crater. Seen? ALPO NDF. Uncertain. GWL-69(I-A4, B4).	1, 2, 4, 22
Cauchy 6	+35° 06' +35°.10	+07° 39' +07°.65	+570 +133	6.9-17			36	61	V	Low, oblong. Summit pit. GWL-886(I-B4).	3
Cauchy 7	+37° 19' +37°.32	+06° 47' +06°.78	+602 +118	12x14			36	61	U	Low-profile mare dome? Possibly a hill? GWL-72(I-A4, B4).	1, 22
Cauchy 8	+36° 50' +36°.83	+07° 42' +07°.70	+594 +134	2(8)			36	61	U	Mare dome, rough surface with several craterpits on flanks. I-722. GWL-79(I-B4).	1,22
Cauchy 9	+37° 32' +37°.53	+10° 33' +10°.55	+599 +183				36	61	N	A small crater. GWL-74(I-B4).	1, 2, 22
Cauchy 10	+37° 43' +37°.72	+10° 12' +10°.20	+602 +177	2			36	61	U	Part of ridge. Close to Rima Cauchy I. GWL-71(I-A4, B4).	1, 2, 22
Cauchy 11	+38° 12' +38°.20	+09° 58' +09°.97	+609 +173				36	61	U	Close to southern rim of Rima Cauchy I. GWL-65(I-A4, B4).	1, 2, 22
Cauchy 12	+36° 45' +36.75	+11° 04' +11°.07	+587 +192				36	61	U		PC
Cauchy 13	+38° 15' +38°.25	+07° 01' +07°.02	+614 +122	8.7			37	61	U	Very low profile; mare dome?	22
Cavalerius 1	-65° 26' -65°.43	+08° 17' +08°.28	-900 +144	5x9	280		28	56	U	Oblong. I-491. GWL-591(II-F4).	1, 2 ,22
Cavalerius 2	-65° 01' -65°.02	+08° 17' +08°.28	-897 +144	14			28	56	N	Craters. GWL-587(II-F4).	1, 22
Cavalerius 3	-69° 56' -69°.93	+08° 03' +08°.05	-930 +140				28	56	U	"Sphere" noted in ALPO. GWL-604(II-F4).	1, 2, 22
Cavalerius 4	-65° 36' -65°.60	+09° 06' +09°.10	-898 +158	5	190		28	56	U	Hemispherical, bubble-like swelling on mare, summit pit, inside unnamed ghost crater. I-491, M/C-4.	22
Cichus 1	-23° 21' -23°.35	-33° 38' -33°.63	-330 -554				63	111	U	GWL-747(III-E7).	2
Clausius 1	-41° 44' -41°.73	-36° 56' -36°.93	-532 -601				62	110	U	GWL-798(III-E7).	2
Clausius 2	-41° 31' -41°.52	-38° 19' -38°.32	-520 -620				62	110	U	GWL-793(III-E7).	2
Clavius 1	-13° 39' -13°.65	-53° 37' -53°.62	-140 -805	13.9	1520	12	72	126	U	A lava swell? GWL-891(III-D8).	3

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
Cook 1	+53° 03'	-17° 45'	+761				59	98	U	Rumker type cluster? GWL-24(IV-A6).	1, 2, 22
	+53°.05	-17°.75	-305								
Cook 2	+55° 02'	-18° 33'	+777	30			59	98	U	Oval with surface craters. Hemispherical with craterlets on slopes. GWL-15(IV-A6).	1, 2, 22
	+55°.03	-18°.55	-318								
Cook 3	+53° 13'	-18° 11'	+761				59	98	U	GWL-648(IV-A6).	2
	+53°.22	-18°.18	-312								
Cook 4	+55° 39'	-20° 39'	+773				59	98	U		2
	+55°.65	-20°.65	-353								
Cook 5	+54° 48'	-20° 22'	+766				59	98	U	GWL-647(IV-A6).	2
	+54°.80	-20°.37	-348								
Copernicus 1	-23° 46'	+07° 07'	-400	7			31	58	U	In Copernicus ejecta blanket. GWL-435(II-E4).	1, 22
	-23°.77	+07°.12	+124								
Cyrillus 1	+23° 02'	-15° 29'	+377				57	78	U	GWL-700(IV-B6).	2
	+23°.03	-15°.48	-267								
Cyrillus 2	+22° 50'	-14° 57'	+375				57	78	U	GWL-702(IV-B6).	2
	+22°.83	-14°.95	-258								
Daguerre 1	+33° 41'	-11° 46'	+543	5.6	284	5.5	47	79	U	Summit pit. GWL-892(IV-B5).	3
	+33°.68	-11°.77	-204								
Damoiseau 1A	-54° 40'	-05° 30'	-812				40	74	V	Fused with Damoiseau 1B and Damoiseau 1C. GWL-818(III-F5).	2
	-54°.67	-05°.50	-096								
Damoiseau 1B	-54° 40'	-05° 30'	-812				28, 29	74	V	Fused with Damoiseau 1A and Damoiseau 1C. GWL-819(III-F5).	2
	-54°.67	-05°.50	-096								
Damoiseau 1C	-53° 46'	-05° 24'	-803				40	74	V	Fused with Damoiseau 1A. GWL-817(III-F5).	2
	-53°.77	-05°.40	-094								
Damoiseau 2	-57° 33'	-06° 47'	-838	8.7			39	74	U	GWL-883(III-F5).	3
	-57°.55	-06°.78	-118								
Daniell 1	+24° 56'	+37° 22'	+335	12.3			14	26	U	Low-profile, mare dome near low north-south running wrinkle ridge. GWL-212(I-B2).	1, 2, 22
	+24°.93	+37°.37	+607								
Darney 1	-25° 57'	-14° 50'	-423	3.5			53	76	U	E6-a. GWL-443(III-E6).	1, 2, 22
	-25°.95	-14.83	-256								
Darney 2	-27° 36'	-14° 48'	-450				20	76	U	GWL-621(III-E6).	9
	-27°.60	-14°°.80	-257								
Darney 3	-26° 51'	-14° 11'	-438	4x5			42	76	U	I-458, E5-a. GWL-449(III-E5).	1, 2, 22
	-26°.85	-14°.18	-245								
Darney 4	-26° 05'	-11° 22'	-431	12.3			42	76	U	Strange. Steep slope and lumpy summit. GWL-447(III-E5).	1, 2, 22
	-26°.08	-11°.37	-197								
Darwin 1	-69° 15'	-19° 02'	-884	45			50	92	U	Hemispherical. GWL-579(III-F6).	1, 2, 22
	-69°.25	-19°.03	-326								
Darwin 2	-71° 28'	-19° 27'	-894	26			50	-----	U	Not on LAC. GWL-821(III-F6).	2, 3
	-71°.47	-19°.45	-333								
Davy 1	-07° 40'	-12° 57'	-130	8.35	600	7	43	77	U	Summit pit. GWL-894(III-D5).	3
	-07°.67	-12°.95	-224								
Dawes 1	+26° 33'	+18° 29'	+424				24	42	U	GWL-692(I-F5).	2
	+26°.55	+18°.48	+317								
Dawes 2	+26° 50'	+18° 29'	+428				24	42	U	A broad low ridge? GWL-167(I-B3).	1, 22
	+26°.83	+18°.48	+317								
Dawes 3	+26° 37'	+16° 16'	+430				24	42, 60	U	Medium, round dome. Uncertain. DW/2e/6f/0?. B4-b, B3-e. GWL-166(I/IV-B3/B6).	1, 2, 22
	+26°.62	+16°.27	+280								
Dawes 4	+26° 13'	+18° 04'	+420				24	42	U		1, 2, 22

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	+26°.22	+18°.07	+310							A low ridge? GWL-174(I-B3).	
Delisle 1	-34° 26'	+28° 41'	-496				19	39	N	GWL-479(II-E3).	1, 22
	-34°.43	+28°.68	+480								
Delisle 2	-35° 47'	+28° 29'	-514	5.9			19	39	U	Medium-sized, hemispherical, moderate slopes, rille leads north from north slope of dome. I-465, E3-a, C/M-2. GWL-502(II-E3).	1, 3, 22
	-35°.78	+28°.48	+477								
Delisle 3	-36° 00'	+28° 26'	-517				19	39	U	A crater? GWL-896(II-E3).	3
	-36°.00	+28°.43	+476								
Delisle 4	-35° 27'	+27° 23'	-515	6.3			19	39	U	Summit pit. GWL-895(II-E3).	3
	-35°.45	+27°.23	+460								
Delisle 5	-37° 40'	+28° 18'	-538	15x24			19	39	U	Medium-sized, hemispherical? GWL-524(II-E3).	1, 2, 22
	-37°.67	+28°.30	+474								
Delisle 6	-36° 21'	+28° 41'	-520				19	39	U	A crater? GWL-897(II-E3).	3
	-36.35	+28°.68	+480								
Delisle 7	-36° 13'	+28° 57'	-517	12x18			19	39	U	Low-profile, triangular-shaped dome, large summit pit. I-465. GWL-506(II-E3).	1, 3, 22
	-36°°.22	+28.95	+484								
Delisle 8	-36° 42'	+28° 57'	-523	19			19	39	N	Round base, moderate slopes. DW/3a/5f/8k. GWL-521(II-E3).	1, 2, 22
	-36°.70	+28°°.95	+484								
Delisle 9	-37° 41'	+28° 45'	-536				19	39	N	GWL-519(II-E3).	1, 2, 22
	-37°.68	+28°.75	+481								
Delisle 10	-38° 00'	+29° 05'	-538	6.8			19	39	U	Uncertain. GWL-525(II-E3).	1, 2, 3, 22
	-38°.00	+29.08	+486								
Delisle 11	-38° 12'	+29° 44'	-537				30	39	U	GWL-522(II-E3).	1, 2, 22
	-38°.20	+29°°.73	+496								
Delisle 12	-38° 37'	+29° 44'	-542	<2			19	39	U	Very small. GWL-527(II-E3).	1, 2, 22
	-38°.62	+29°.73	+496								
Democritus 1	+29° 48'	+60° 28'	+245	5.6	140	3	5	13	U	A hill? GWL-899(I-C1).	3
	+29°.80	+60°.47	+870								
Democritus 2	+30° 48'	+61° 17'	+246	7.6	200	3	5	13	U	A hill? GWL-898(I-B4).	3
	+30°.80	+61°.28	+877								
DeVico 1	-59° 43'	-21° 24'	-804	14			51	92	U	Hemispherical, summit pit. I-755. GWL-573(III-F6).	1, 2, 9, 22
	-59°.72	-21°.40	-365								
Dionysius 1	+18° 12'	+03° 02'	+312	5			35	60	V	Shaded like ridge. Cut by cleft. GWL-215(I-B4).	1, 2, 22
	+18°.20	+03°.03	+053								
Diophantus 1	-34° 16'	+28° 14'	-496				19	39	N	GWL-478(II-E3).	1, 22
	-34°.27	+28°.23	+473								
Diophantus 2	-34° 17'	+26° 02'	-506	7.5			19	39	U	A crater? Moderate slope, oval shape dome. I-465, E3-a. GWL-490(II-E3).	1, 2, 3, 22
	-34°.28	+26°.03	+439								
Diophantus 3	-35° 39'	+26° 10'	-523	<2			19	39	U	Very small, oval base.	1, 2, 22
	-35°.65	+26°.17	+441								
Diophantus 4	-34° 59'	+27° 12'	-510	10			19	39	V	Small, oblong. E3-a. DW/1e/4?. GWL-790(II-E3).	2, 22
	-34°.98	+27°.20	+457								
Diophantus 5	-36° 52'	+26° 29'	-537				30	39	U	Near wrinkle ridge. GWL-521(II-E3).	1, 2, 22
	-36°.87	+26°.48	+446								
Diophantus 6	-35° 03'	+27° 23'	-510				19	39	U	GWL-499(II-E3).	1, 3
	-35°.05	+27°.38	+460								
Diophantus 7	-35° 04'	+27° 23'	-511	6.3			19	39	U	Small, hemispherical.	22
	-35°.07	+27°.23	+458								
Diophantus 8	-35° 07'	+29° 01'	-503	9			19	39	U	I-465, M/C-2. GWL-	1, 2,

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	-35°.12	+29°.02	+485							487(II-E3).	22, 23
Dolland 1	+16° 13'	-07° 35'	+277	10			45	78	U	Appears to have 3 summit pits. C5-d.	22
	+16°.22	-07°.58	-132								
Dopplemayer 1	-43° 20'	-26° 18'	-615	8	60		52	93	V	Easy to locate, single mare dome. I-495, E6-a.	22
	-43°.33	-26°.30	-443								
Dopplemayer 2	-41° 54'	-24° 39'	-607	5-6	300?		52	93	U	Possible dome? Low-profile, hemispherical, possible leptokurtic summit, possible offset to south summit pit. DW/2a/6h/0. GWL-632(III-E6).	PC
	-41°.90	-24°.65	-417								
Draper 1	-22° 22'	+17° 27'	-363				20	40	N	GWL-414(II-E3).	1
	-22°.37	+17°.45	+300								
Draper 2	-21° 57'	+17° 46'	-356				20	40	U	A crater? (Same as Draper 1)? GWL-752(II-E3).	2
	-21°.95	+17°.77	+305								
Draper 3	-21° 56'	+18° 04'	-355	8			20	40	U	Low-profile, west of north-south running rille. GWL-409(II-E3).	1, 2, 22
	-21°.93	+18°.07	+310								
Draper 4	-23° 39'	+19° 31'	-378	6.2			20	40	U	Double pit. E3-a. GWL-424(II-E3).	1, 2, 22
	-23°.65	+19°.52	+334								
Dubiago 1	+64° 44'	+01° 26'	+904	34.5			38	62	U	Platykurtic; irregular border. GWL-2(I-A4).	1, 2, 22
	+64°.73	+01°.43	+025								
Dubiago 2	+66° 15'	+01° 26'	+915	27			38	62	U	Platykurtic summit, circular base. GWL-1(I-A4).	1, 2, 22
	+66°.25	+01°.43	+025								
Egede 1	+11° 30'	+52° 17'	+122				5	12, 13	U	A portion of a ridge. GWL-261(I-C1).	1, 2, 22
	+11°.50	+52°.28	+791								
Egede 2	+10° 04'	+51° 00'	+110	6			5	12, 13	V	Bright, dome in Egede A ray pattern. DW/2a/4f/8j. GWL-266(I-C1).	1, 2, 22
	+10.07	+51°.00	+777								
Egede 3	+09° 12'	+50° 48'	+101				4, 5	12	V	DW/2a/4f. GWL-271(I-C1).	1, 2, 22
	+09.20	+50°.80	+775								
Egede 4	+08° 39'	+50° 48'	+095				5	12	V	DW/1a/4f. GWL-275(I-C1).	1, 2, 22
	+08°.65	+50°.80	+775								
Egede 5	+08° 21'	+50° 43'	+092				5	12	V	DW/1a/4h. GWL-278(I-C1, C2).	1, 2, 22
	+08°.35	+50°.72	+774								
Egede 6	+07° 34'	+49° 49'	+085	8			5	12	V	DW/3b/5f/8k. GWL-281(I-C1).	1, 2, 22
	+07°.57	+49°.82	+764								
Egede 7	+08° 46'	+44° 55'	+108				13	25	V	Small hemispherical dome. GWL-269(I-C2).	1, 2, 22
	+08°.77	+44°.92	+706								
Egede 8	+10° 29'	+47° 54'	+122				13	25, 26	N	Too steep. A hill. I-705, C2-a. GWL-262(I-C1, C2).	1, 2, 22
	+10°.48	+47°.90	+742								
Egede 9	+10° 09'	+47° 34'	+119				13	25, 26	U	Hill? DW/1a/4f. GWL-264(I-C1, C2).	1, 2, 22
	+10°.15	+47°.57	+738								
Egede 10	+08° 05'	+50° 10'	+090	8			5	12	U	Hemispherical, moderate slope. GWL-280(I-C1, C2).	1, 2, 22
	+08°.08	+50°.17	+768								
Egede 11	+08° 21'	+50° 10'	+093	10x14			5	12	U	A crater? GWL-277(I-C1, C2).	1, 2, 22
	+08°.35	+50°.17	+768								
Egede 12	+09° 39'	+49° 54'	+108	7			5	12	U	A hill? GWL-268(I-C1, C2).	1, 2, 22
	+09°.65	+49°.90	+765								
Eimmart 1	+62° 55'	+23° 30'	+816				-----	44	U	Not on LAC.	
	+62°.92	+23°.50	+399								
Eratosthenes 1	-08° 34'	+17° 42'	-142	19x2			21	41	V	Irregular, very low-	1, 2, 4,

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	-08°.57	+17°.70	+304	8						profile, summit pit. Craters? DW/3b/5g/0. GWL-338(II-D3).	22, 24
Eratosthenes 2	-07° 12' -07°.20	+18° 42' +18°.70	-119 +321	19			21	41	U	GWL-836(II-D3).	3
Eratosthenes 3	-04° 31' -04°.52	+22° 01' +22°.02	-073 +375	13	781	5	22	41	V	Hemispherical, low elevation, peak or craterlet on summit. DW/2a/6f/7j/8n. GWL-319(II-D3).	1, 2, 4, 22
Eratosthenes 4	-06° 32' -06°.53	+18° 25' +18°.42	-108 +316				21	41	V	DW/2a/5g/8k. GWL-328(II-D3).	24
Eratosthenes 5	-11° 38' -11°.63	+18° 40' +18°.67	-191 +320				21	40	N	Lava swell. GWL-355(II-D3).	24
Eratosthenes 6	-11° 14' -11°.23	+20° 07' +20°.12	-183 +344	10x6			21	40	V	Flat top, low inclination slope, several protrusions on dome. DW/2b/6g/8m. GWL-730(II-D3).	24
Eratosthenes 7	-07° 45' -07°.75	+18° 25' +18°.42	-128 +316	17x22			21	41	U	Low-profile, part of larger elevated structure bisected by ridge line separated from Montes Apenninus. GWL-333(II-D3).	1, 2, 22
Euclides 1	-29° 19' -29°.32	-04° 42' -04°.70	-488 -082				41	76	U	Same as Lansberg 2? GWL-783(III-E5).	2
Euclides 2	-28° 56' -28°.93	-07° 11' -07°.18	-480 -125	8			41	76	U	Ridges? GWL-470(III-E5).	1, 2, 22
Euclides 3	-26° 15' -26°.25	-05° 44' -05°.73	-440 -100	23			42	76	U	Three domes fused together? GWL-450(III-E5).	1, 2, 22
Euclides 4	-31° 20' -31°.33	-11° 50' -11°.83	-509 -205	10x17			41	75	U	Very low. GWL-494(III-E5).	1, 3, 22
Euclides 5	-32° 09' -32°.15	-12° 18' -12°.30	-520 -213	29x42			41	75	U	A ridge? GWL-507(III-E5).	1, 22
Euclides 6	-31° 41' -31°.68	-11° 53' -11°.88	-514 -206	17.8			30	75	U	Too steep? A ridge? GWL-501(III-E5).	1, 2, 22
Euclides 7	-32° 46' -32°.77	-12° 14' -12°.23	-529 -212				41	75	U	GWL-516(III-E5).	1, 2, 22
Euclides 8	-30° 43' -30°.72	-10° 01' -10°.02	-503 -174				41	74	U	GWL-788(III-E5).	2
Eudoxus 1	+20° 03' +20°.05	+47° 39' +47°.65	+231 +739	10x12			13	26	U	Highlands dome, hemispherical, large summit pit. I-705. GWL-240(I-C1, C2).	1, 3, 22
Euler 1	-30° 30' -30°.50	+18° 58' +18°.97	-480 +325	5x6			19	39	U	Elliptical, low-profile. I-465, E3-a. 473(II-E3, E4).	1, 2, 4, 22
Flammarion 1	-03° 16' -03°.27	-02° 42' -02°.70	-057 -047				44	77	U	Small. GWL-311(III-D5).	1, 2, 22
Flammarion 2	-03° 27' -03°.45	-03° 13' -03°.22	-060 -056				44	77	U	On floor. GWL-312(III-D5).	1, 2, 22
Flammarion 3	-03° 27' -03°.45	-03° 26' -03°.43	-060 -060	8			44	77	U	No surface detail, hemispherical. D5-a. GWL-313(III-D5).	1, 2, 22
Flammarion 4	-03° 47' -03°.78	-03° 16' -03°.27	-066 -057				44	77	U	On floor. GWL-316(III-D5).	1, 2, 22
Flammarion 5	-04° 01' -04°.02	-04° 01' -04°.02	-070 -070	14			44	77	U	Small, near base of southern interior wall. GWL-318(III-D5).	1, 2, 22

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Flammarion 6	-04° 29'	-03° 47'	-078	6			44	77	U	Small, near base of southern interior wall. GWL-324(III-D5).	1, 2, 22
	-04°.48	-03°.78	-066								
Flammarion 7	-04° 29'	-03° 23'	-078	9			44	77	U	Same as Alphonsus 2? GWL-721(III-D5).	2
	-04°.48	-03°.38	-059								
Flammarion 8	-04° 29'	-03° 06'	-078				44	77	U	Hemispherical. GWL-323(III-D5).	1, 2, 22
	-04°.48	-03°.10	-054								
Flammarion 9	-04° 25'	-03° 26'	-077	9			44	77	U	Smooth; slightly oval. GWL-321(III-D5).	1, 2, 22
	-04°.42	-03°.43	-060								
Flammarion 10	-03° 51'	-02° 52'	-067				44	77	U	On floor. GWL-317(III-D5).	1, 2, 22
	-03°.85	-02°.87	-050								
Flammarion 11	-04° 18'	-03° 02'	-075	9			44	77	U	Smooth; slightly oval. GWL-320(III-D5).	1, 2, 22
	-04°.30	-03°.03	-053								
Flamsteed 1	-43° 20'	-08° 20'	-679				40	75	U	Un-dome-like. GWL-542(II-D1).	1, 2, 22
	-43°.33	-08°.33	-145								
Fontenelle 1	-17° 22'	+60° 00'	-148	16x32			3	11, 12	U	GWL-343(II-D1).	1, 2, 22
	-17°.37	+60°.00	+866								
Fontenelle 2	-17° 31'	+59° 39'	-152	18?			3	11, 12	U	GWL-344(II-D1).	1, 2, 22
	-17°.52	+59°.65	+863								
Fracastorius 1	+33° 04'	-19° 16'	+515				58	97	U	GWL-677(IV-B6).	2
	+33°.07	-19°.27	-330								
Fracastorius 2	+33° 14'	-19° 02'	+518	18x24			58	97	U	Low-profile. GWL-126(IV-B6).	1, 2, 22
	+33°.23	-19°.03	-326								
Fracastorius 3	+33° 26'	-19° 20'	+520				58	97	U	GWL-674(IV-B6).	2
	+33°.43	-19°.33	-331								
Fracastorius 4	+33° 47'	-19° 34'	+524	24			58	97	V	Off-center craters. Large cinder heap? In gap in rim of flooded crater. DCW/1a/5a/07. GWL-119(IV-B6).	1, 2, 22
	+33°.78	-19°.57	-335								
Fracastorius 5	+33° 42'	-19° 31'	+523	21			58	97	U	GWL-671(IV-B6).	2
	+33°.70	-19°.52	-334								
Fracastorius 6	+33° 58'	-22° 16'	+517				58	97	U	Low-profile, near rille on floor of crater. B6-b. GWL-128(IV-B6).	1, 2, 22
	+33°.97	-22°.27	-379								
Fracastorius 7	+29° 19'	-22° 54'	+451				57, 58	96	U	GWL-161(IV-B6).	1, 2, 22
	+29°.32	-22°.90	-389								
Fracastorius 8	+31° 14'	-19° 45'	+488				58	97	N	A crater. GWL-686(IV-B6).	2
	+31°.23	-19°.45	-338								
Fracastorius 9	+32° 15'	-19° 31'	+503				58	97	U	Same as Fracastorius 10? GWL-681(IV------).	2
	+32°.25	-19°.52	-334								
Fracastorius 10	+32° 12'	-19° 24'	+504				58	97	U	GWL-623(IV-B6).	9, 22
	+32°.20	-19°.40	-334								
Fracastorius 11	+31° 49'	-18° 51'	+499				58	97	U	GWL-682(IV-B6).	2
	+31°.82	-18°.85	-323								
Fracastorius 12	+32° 33'	-19° 16'	+508	2(8)			58	97	U	A hill? GWL-135(IV-B6).	1, 2, 9, 22
	+32°.55	-19°.27	-330								
Fracastorius 13	+32° 08'	-17° 56'	+506	3(21)			58	97	U	Low-profile, mare dome complex of 3 maybe 4 domes. GWL-137(IV-B6).	1,2,9,22
	+32°.13	-17°.93	-308								
Galilaei 1	-60° 55'	+08° 10'	-865	9.3	300	3.5	28	56	U	Summit pit. GWL-900(II-F4).	3
	-60°.92	+08°.17	+142								
Galilaei 2	-58° 50'	+08° 10'	-847	6.9-10	300	3.5	28	56	N	Oblong. A hill. GWL-901(II-F4).	3
	-58°.83	+08°.17	+142								
Galilaei 3	-58° 13'	+09° 16'	-839	7x11			28	56	U	Oval. I-491. GWL-577(II-F4).	1, 2, 3, 22
	-58°.22	+09°.27	+161								
Galilaei 4	-60° 09'	+10° 47'	-852	6.8			28	56	U	GWL-902(II-F4).	3

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	-60°.15	+10°.78	+187								
Galilaei 5	-57° 27'	+13° 36'	-819	7x10			29	56	U	Oblong, low-profile. I-491.	22
	-57°.45	+13°.60	+235								
Galilaei 6	-56° 23'	+13° 25'	-811	10			29	56	U	Oval, low-profile, south of sinuous rille.	22
	-56°.38	+13°.42	+229								
Galilaei 7	-55° 54'	+13° 14'	-806	7			29	56	U	Oval. I-491.	22
	-55°.90	+13°.23	+229								
Galilaei 8	-57° 30'	+12° 00'	-825	12			29	56	U	I-491.	22
	-57°.50	+12°.00	+208								
Galilaei 9	-60° 42'	+08° 17'	-863	12x13			28	56	U	Cut by north-south rille. I-491.	22
	-60°.70	+08°.28	+144								
Galilaei 10	-60° 24'	+10° 50'	-854	8x10			28	56	U	Oval. I-491.	22
	-60°.40	+10°.83	+188								
Gambart 1	-12° 22'	+02° 21'	-214	13.5			32	58	U	Round. Summit pit. GWL-368(II-D4).	1, 2, 4
	-12°.37	+02°.35	+041								
Gambart 2	-16° 41'	+01° 12'	-287	4.17	890	23	31	58	U	GWL-903(II-D4).	3
	-16°.68	+01°.20	+021								
Gambart 3	-11° 04'	+00° 17'	-192	13			32	58, 76	U	Has mountain spur north of slope. GWL-357(II-D4).	1, 2, 4, 22
	-11°.07	+00°.28	+005								
Gambart 4	-14° 54'	+01° 43'	-257	20			32	58	U	Low & ill-defined. I-515. GWL-383(II-D4).	1, 2, 22
	-14°.90	+01°.72	+030								
Gambart 5	-14° 07'	+04° 42'	-243				32	58	U	GWL-379(II-D4).	1, 2, 22
	-14°.12	+04°.70	+082								
Gambart 6	-14° 43'	+01° 43'	-254	7			32	58	U	Reported to be a "spot". DW/2a/4f. GWL-382(II-D1).	1, 2, 22
	-14°.72	+01°.72	+915								
Gambart 7	-12° 51'	+03° 44'	-222	12x12			32	58	V	Low & difficult. DCW/3e/4g/7km/9k. GWL-374(II-D4).	1, 2, 22
	-12°.85	+03°.73	+065								
Gambart 8	-12° 20'	+03° 57'	-213				32	58	N	A crater. I-515. GWL-366(II-D4).	1, 2, 22
	-12°.33	+03°.95	+069								
Gambart 9	-12° 23'	+03° 23'	-214				32	58	U	Uncertain. GWL-369(II-D4).	1, 2, 22
	-12°.38	+03°.38	+062								
Gambart 10	-12° 15'	+02° 49'	-212	21	328		32	58	U	Has craters & ridges. I-515. GWL-365(II-D4).	1, 2, 22, 23
	-12°.25	+02°.82	+049								
Gambart 11	-12° 36'	+02° 24'	-218	9x11 (8x13?)	740+	19	32	58	U	Round, rough surface. SE of Gambart 10. GWL-373(II-D4).	1, 2, 3, 4, 22
	-12°.60	+02°.40	+042								
Gambart 12	-11° 26'	+03° 09'	-198				32	58	N	Ejecta ridge? I-515. GWL-359(II-D1, D4).	2, 22
	-11°.43	+03°.15	+055								
Gambart 13	-14° 29'	+01° 12'	-250	10			32	58	U	Round, low. GWL-381(II-D4).	1, 2, 22
	-14°.48	+01°.20	+021								
Gambart 14	-11° 57'	+02° 24'	-207				32	58	U	GWL-739(II-D4).	2
	-11°.95	+02°.40	+042								
Gambart 15	-11° 47'	+02° 28'	-204				32	58	U	GWL-735(II-D4).	2
	-11°.78	+02°.47	+043								
Gambart 16	-11° 47'	+02° 18'	-204				32	58	U	GWL-736(II-D4).	2
	-11°.78	+02°.30	+040								
Gambart 17	-11° 43'	+02° 07'	-203				32	58	U	GWL-734(II-D4).	2
	-11°.72	+02°.12	+037								
Gambart 18	-14° 18'	+00° 45'	-247	13			32	58	U	Round, low. I-515. GWL-380(II-D4).	1, 2, 22
	-14°.30	+00°.75	+013								
Gambart 19	-09° 44'	-00° 14'	-169				43	58, 59, 76, 77	U	GWL-727(III-D5).	2
	-09°.73	-00°.23	-004								
Gambart 20	-10° 12'	+00° 10'	-177				43	58, 76	U	GWL-728(II-D5).	2
	-10°.20	+00°.17	+003								
Gambart 21	-10° 33'	-00° 17'	-183				43	58, 76	U	GWL-731(III-D5).	2
	-10°.55	-00°.28	-005								
Gambart 22	-14° 37'	-00° 43'	-252	13			43	58	U		PC

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	-14°.62	-00°.72	-012							DW/2a/5g/7n/9n. GWL-865(III-D5).	
Gambart 23	-15° 58'	+00° 31'	-275	6.2			32	58	U	In highland area. I-515. GWL-386(II-D4).	1, 2, 22
	-15°.97	+00°.52	+009								
Gambart 24	-16° 52'	+00° 28'	-290				32	58	U	Very uncertain. (Same as Eratosthenes 1)? GWL-745(II-D4).	2
	-16°.87	+00°.47	+008								
Gambart 25	-17° 10'	+00° 55'	-295	3.8	824	23	32	12, 58	N	A crater. I-515. GWL-388(II-D4).	1, 2, 22
	-17°.17	+00°.92	+016								
Gambart 26	-17° 31'	+01° 05'	-301				32	58	U	Medium, round & low. I-515. GWL-394(II-D4, E4).	1, 2, 22
	-17°.52	+01°.08	+019								
Gardner 1 "Gardner Megadome"	+33° 54'	+16° 44'	+534	60.9	975		25	43	V	Rumker type complex with multiple overlapping domes and several summit pits. DUW/4a/6i/7p8p9p. GWL-113(I-B3).	1, 2, 22
	+33°.90	+16°.73	+288								
Gassendi 1	-41° 13'	-20° 18'	-618				52	93	U	GWL-802(III-E6).	2
	-41°.22	-20°.30	-347								
Gassendi 2	-40° 52'	-19° 09'	-618				52	93	U	GWL-801(III-E6).	2
	-40°.87	-19°.15	-328								
Gassendi 3	-41° 12'	-18° 40'	-624				52	93	U	GWL-805(III-E6).	2
	-41°.20	-18°.67	-320								
Gauss 1	+76° 44'	+36° 26'	+783				16	-----	U	May be a hill with a small crater on it. Inside Gauss. Not on LAC. A2-a. GWL-11(I-A2).	1, 2, 22
	+76°.73	+36°.43	+594								
Gauss 2	+76° 44'	+37° 14'	+775				16	-----	U	Inside Gauss. Not on LAC. A2-a. GWL-18(I-A2).	1, 2, 22
	+76°.73	+37°.23	+605								
Geminus 1	+54° 19'	+34° 32'	+669	1			16	27	U	GWL-48(I-A2).	20, 22
	+54°.32	+34°.53	+567								
Geminus 2	+54° 24'	+34° 36'	+670				16	27	U	GWL-624(I-A2).	20, 22
	+54°.40	+34°.60	+571								
Gemma Friscius 1	+12° 47'	-37° 18'	+176	16			66	113	U		1, 2, 22
	+12°.78	-37°.30	-606								
Glyden 1	+00° 17'	-05° 13'	+005	2.5			44	77	U	D5-a. GWL-298(IV-C5).	1, 2, 22
	+00°.28	-05°.22	-091								
Glyden 2	+00° 04'	-05° 41'	+001	6			44	77	U	I-566, D5-a, RLC-13.	22
	+00°.07	-05°.68	-099								
Glyden 3	+00° 03'	-05° 13'	+001	2.5			44	77	U	Hemispherical. D5-a. GWL-303(IV-C5).	1, 2, 22
	+00°.05	-05°.22	-091								
Glyden 4	+00° 10'	-04° 56'	+003	2.5			44	77	U	D5-a. GWL-300(IV-C5).	1, 2, 22
	+00°.17	-04°.93	-086								
Goclenius 1	+47° 53'	-08° 17'	+734	18x20			48	79	U	GWL-38(IV-A5).	1, 2, 22
	+47°.88	-08°.28	-144								
Goclenius 2	+49° 39'	-08° 20'	+754	14.3			48	79	U	A ridge? GWL-27(IV-A5).	1, 22
	+49°.65	-08°.33	-145								
Goclenius 3	+49° 51'	-09° 26'	+754	16x21			48	79	U	A ridge? Inside Goclenius U. Center of region of 4 suspected domes. GWL-26(IV-A5).	1, 2, 22
	+49°.85	-09°.43	-164								
Goclenius 4	+51° 16'	-09° 40'	+769				48	80	U	A5-d. GWL-22(IV-A5).	1, 2, 22
	+51°.27	-09°.67	-168								
Goclenius 5	+47° 39'	-09° 54'	+728	24			48	79	U	Hemispherical. GWL-40(IV-A5).	1, 2, 22
	+47°.65	-09°.90	-172								
Goclenius 6	+48° 21'	-09° 54'	+736	25.9			48	79	U	GWL-37(IV-A5).	1, 2, 22
	+48°.35	-09°.90	-172								
Goclenius 7	+49° 03'	-09° 54'	+744	24			48	79	U	GWL-33(IV-A5).	1, 2, 22

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	+49°.05	-09°.90	-172								
Goclenius 8	+47° 05'	-10° 57'	+719	35x15			48	79	U	GWL-42(IV-A5).	1, 2, 22
	+47°.08	-10°.95	-190								
Goclenius 9	+45° 09'	-10° 05'	+698	33			48	79	U	GWL-651(IV-A5).	2
	+45°.15	-10°.08	-175								
Goclenius 10	+45° 02'	-06° 29'	+703	24			48	79	U	Hemispherical, mare dome? GWL-45(IV-A5).	1, 2, 22
	+45°.03	-06°.48	-113								
Godin A1	+09° 09'	+02° 28'	+159	6.3	305	5	34	59	U	GWL-904(I-C4).	3
	+09°.15	+02°.47	+043								
Godin A2	+08° 56'	+02° 45'	+155	6.9	341	5.5	34	59	U	GWL-905(I-C4).	3
	+08°.93	+02°.75	+048								
Grimaldi 1	-69° 49'	-05° 03'	-935	20			39	74	U	I-740, F5-d. GWL-606(III-F5).	1, 2, 3, 22
	-69°.82	-05°.05	-088								
Grimaldi 2	-68° 34'	-04° 28'	-928	17			39	74	U	Summit pit. I-740. GWL-603(III-F5).	1, 2, 3, 22
	-68°.57	-04°.47	-078								
Grimaldi 3	-67° 29'	-03° 30'	-922				39	74	U	Inside Grimaldi. I-740, F5-e. GWL-823(III-F5).	2, 3, 22
	-67°.48	-03°.50	-061								
Grimaldi 4	-66° 52'	-03° 23'	-918	6.6			39	74	U	GWL-906(III-F5).	3
	-66°.87	-03°.38	-059								
Grimaldi 5	-67° 36'	-03° 20'	-923	4.8			39	74	U	GWL-907(III-F5).	3
	-67°.60	-03°.33	-058								
Grimaldi 6	-67° 24'	-02° 59'	-922	4.8			39	74	U	GWL-908(III-F5).	3
	-67°.40	-02°.98	-052								
Grimaldi 7	-65° 23'	-02° 49'	-908	7			39	74	U	F5-e. GWL-599(III-F5).	1, 2, 22
	-65°.38	-02°.82	-049								
Grimaldi 8	-67° 04'	-09° 37'	-908				39	74	U	In crater pocked valley of ghost crater Rocca W. GWL-600(III-F5).	1, 2, 22
	-67°.07	-09°.62	-167								
Grimaldi 9	-68° 58'	-04° 04'	-931	(28km & 17km)			39	74	U	Shows double. I-740, F5-d. GWL-605(III-F5).	1, 2, 3, 22
	-68°.97	-04°.07	-071								
Grimaldi 10	-69° 25'	-04° 42'	-933				39	74	U	GWL-824(III-F5).	2
	-69°.42	-04°.70	-082								
Grimaldi 11	-63° 24'	-02° 55'	-893	10			39	74	U	GWL-584(III-F5).	1, 2, 22
	-63°.40	-02°.92	-051								
Gruithuisen 1 "Gruithuisen Delta"	-39° 30'	+36° 00'	-515	31.2	1685		9	23	V	Large, easy to locate, oblong dome complex, eastside of embayment valley and west of Gruithuisen B, large summit pits. I-805, E2-a. GWL-860(II-E2).	1, 2, 22
	-39°.50	+36°.00	+588								
Gruithuisen 2 "Gruithuisen Gamma"	-40° 30'	+36° 36'	-521	23.6	1218		9	23	V	GWL-861(II-E2).	1, 2
	-40°.50	+36°.60	+596								
Gruithuisen 3	-39° 23'	+35° 35'	-516	3			9	23	U	Small, hemispherical dome complex, at least 2 summit pits, near northeastern end of plateau. I-805.	22
	-39°.38	+35°.58	+582								
Gruithuisen 4	-44° 58'	+36° 22'	-569	40			9	23	U	Hemispherical. E2-a. GWL-531(II-E2).	1, 2, 22
	-44°.97	+36°.37	+593								
Gruithuisen 5	-41° 13'	+36° 24'	-530	5			9	23	U	Small, hemispherical. I-805, E2-a.	22
	-41°.22	+36°.40	+593								
Gruithuisen 6	-41° 02'	+37° 05'	-524	8	1100		9	23	U	Hemispherical, medium-sized. I-805, E2-a.	22
	-41°.03	+37°.08	+603								
Gruithuisen 7	-40° 18'	+36° 24'	-521	20x2	1080		9	23	V	Large, easy to locate	22

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	-40°.30	+36°.40	+593	5						oblong dome, Westside of embayment valley, large summit pit. I-805, E2-a.	
Gutenberg 1	+38° 54'	-09° 40'	+619	7	300	5	47	79	U	Small, round.	1, 3
	+38°.90	-09°.67	-168								
Gutenberg 2	+38° 49'	-09° 37'	+618	13			47	79	U	Irregular base, steep slope, hemispherical. 2 craters at summit. DW/2a/6f/0. GWL-57(IV-A5, B5).	1, 2, 6, 9, 22
	+38°.82	-09°.62	-167								
Gutenberg 3	+39° 02'	-08° 58'	+622	6.2			47	79	U	Tentative. GWL-53(IV-A5, B5).	1, 2, 22
	+39°.03	-08°.97	-156								
Hadley 1	+01° 01'	+25° 43'	+016	2			22	41	V	Oblong. D3-a. GWL-294(I-C3).	1, 2, 22
	+01°.02	+25°.72	+434								
Hadley 2	+01° 24'	+25° 59'	+022	21			22	41	U	Oblong. D3-a. GWL-292(I-C3).	1, 2, 22
	+01°.40	+25°.98	+438								
Hadley 3	+00° 08'	+25° 59'	+002				22	41	U	Oblong, steep slope. D3-a. GWL-301(I-C3).	1, 2, 22
	+00°.13	+25°.98	+438								
Hadley 4	+01° 32'	+26° 22'	+024	14x22			22	41	U	Oblong. D3-a. GWL-291(I-C3).	1, 2, 22
	+01°.53	+26°.37	+444								
Hahn 1	+68° 20'	+31° 40'	+791				16	44	U	Hills? Large irregular complex. GWL-10(I-A2, A3).	1, 2, 22
	+68°.33	+31°.67	+525								
Hall 1	+34° 58'	+34° 53'	+470	5			15	27	U	Small. B2-a. GWL-153(I-B2).	1, 2, 22
	+34°.97	+34°.88	+572								
Hall 2	+34° 59'	+35° 06'	+469	3			15	25	U	Small. B2-a.	1, 2, 22
	+34°.98	+35°.10	+575								
Hall 3	+35° 36'	+35° 19'	+475				15	27	U	Small. GWL-149(I-B2).	1, 2, 22
	+35°.60	+35°.32	+578								
Hall 4	+35° 51'	+36° 18'	+472	40			15	27	U	Small, hemispherical. B2-a1. GWL-151(I-B2).	1, 2, 22
	+35°.85	+36°.30	+592								
Hansteen 1	-55° 06'	-08° 03'	-812	11			39, 40	74	V	Circular. I-491. GWL-574(III-F5).	1, 2, 22
	-55°.10	-08°.05	-140								
Helicon 1	-24° 08'	+40° 28'	-311	7			10	24	N	A crater. E2-e. GWL-396(II-D2, E2).	1, 2, 22
	-24°.13	+40°.47	+649								
Helicon 2	-25° 37'	+40° 28'	-329	5			10	24	N	A crater. I-602, E2-e. GWL-399(II-D2, E2).	1, 2, 22
	-25°.62	+40°.47	+649								
Helicon 3	-25° 25'	+40° 46'	-325				10	24	U	Small. GWL-399(II-D2, E2).	1, 2, 22
	-25°.42	+40°.77	+653								
Helicon 4	-24° 47'	+41° 41'	-313	7			10	24	N	A crater. E2-e. GWL-397(II-D2, E2).	1, 2, 22
	-24°.78	+41°.68	+665								
Helicon 5	-24° 15'	+42° 04'	-305	5x8			10	24	U	Small. GWL-395(II-D2, E2).	1, 2, 22
	-24°.25	+42°.07	+670								
Helicon 6	-23° 45'	+42° 41'	-296	5			10	24	N	A crater. GWL-390(II-D2, E2).	1, 2, 22
	-23°.75	+42°.68	+678								
Heraclides 1	-33° 34'	+41° 50'	-412				10	24	N	A crater. GWL-440(II-E2).	1, 2, 22
	-33°.57	+41°.83	+667								
Heraclides 2	-33° 15'	+43° 09'	-400	3			10	24	N	A crater. E2-e. GWL-436(II-E2).	1, 2, 22
	-33°.25	+43°.15	+684								
Heraclides 3	-32° 57'	+41° 04'	-410	27.4			10	24	U	GWL-439(II-E2).	1, 2, 22
	-32°.95	+41°.07	+657								
Heraclides 4	-30° 44'	+39° 12'	-396	4.1			10	24	N	A crater. E2-e. GWL-433(II-E2).	1, 2, 22
	-30°.73	+39°.20	+632								
Heraclides 5	-33° 40'	+40° 24'	-419	14			10	24	U	Two close, pitted. GWL-441(II-E2).	1, 22
	-33°.67	+40°.24	+646								
Hercules 1	+36° 26'	+45° 00'	+420				14	26, 27	N	Craters and ridges. B2-a. GWL-440(II-E2).	1, 2, 22
	+36°.43	+45°.00	+707								
Hercules 2	+34° 36'	+47° 18'	+385				14	26, 27	U		1, 2, 22

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	+34°.60	+47°.30	+735							Small complex of domes? GWL-185(I-B1, B2).	
Herigonius 1 "Fireman's Hat"	-31° 30' -31°.50	-16° 51' -16°.85	-500 -290	60			52	93	V	Large, low-profile. I-495. DW/3d/5g/7km8m. GWL-483(III-E6).	1, 2, 22
Herodotus 1 "Herodotus Omega"	-49° 49' -49°.82	+20° 11' +20°.18	-717 +345	8x12	660		18	38, 39	V	Platykurtic oblong mare dome with trench-like crater or collapsed lava tube on summit. I-527, I-465, E3-b, F3-e. GWL-545(II-F3).	1, 2, 4, 22
Herodotus 2	-50° 35' -50°.58	+21° 02' +21°.03	-721 +359	9.2			18	38	U	A hill? GWL-810(II-F3).	2, 3
Herodotus 3	-53° 25' -53°.42	+19° 16' +19°.27	-758 +330				18	38	U	Low-profile, northeast of crater Marius N.	22
Herodotus 4	-53° 02' -53°.03	+21° 58' +21°.97	-741 +374				18	38	N	Between wrinkle ridges. DCW/2d/4g. GWL-551(II-F3).	1, 2, 22
Herodotus 5A	-54° 06' -54°.10	+23° 38' +23°.63	-742 +401	7.4x 8.6			18	38	V	Attached to Herodotus 3B. GWL-811(II-F3).	2
Herodotus 5B	-54° 14' -54°.23	+23° 31' +23°.52	-744 +399	6.1x 9.8			18	38	V	Attached to Herodotus 3A. GWL-812(II-F3).	2
Herodotus 6	-50° 56' -50°.93	+25° 28' +25°.47	-700 +430	209			18	38	U	Entire uplift zone. GWL-543(II-F3).	1, 2
Herodotus 7	-49° 40' -49°.67	+28° 10' +28°.17	-672 +472				18	38, 39	U	Looks like a hill. GWL-808(II-F3).	2
Herodotus 8	-50° 56' -50°.93	+25° 28' +25°.47	-700 +430	7x10			18	38	U	I-527, F5-e. GWL-543(II-F3).	2, 22
Hesiodus 1	-15° 25' -15°.42	-27° 50' -27°.83	-235 -467	15-20			54	94	U	Craters & peaks. Several summit pits. GWL-377(III-D6).	1, 2, 3, 22
Hesiodus 2	-20° 33' -20°.55	-29° 01' -29°.02	-307 -485	10.5			53	94	U	Summit pit. Split by rille. GWL-912(III-E6).	3
Hesiodus 3	-19° 43' -19°.72	-28° 22' -28°.37	-297 -475	15x22			53	94	U	Flat & featureless. GWL-391(III-D6).	1, 2, 22
Hevelius D1	-60° 17' -60°.28	+02° 00' +02°.00	-868 +035	4.2-14			28	56	N	A crater. GWL-909(II-F4).	3
Hevelius D2	-60° 23' -60°.38	+01° 40' +01°.67	-869 +029	4.2-11			28	56	U	Summit pit. Oblong. GWL-910(II-F4).	3
Hevelius D3	-60° 22' -60°.37	+01° 19' +01°.32	-869 +023	3.8			28	56	U	GWL-911(II-F4).	3
Hevelius 1	-66° 17' -66°.28	+02° 04' +02°.07	-915 +036	4.2			28	56	U	GWL-887(II-F4).	3
Hevelius 2	-66° 09' -66°.15	+02° 04' +02°.07	-914 +036	2.1			28	56	U	GWL-888(II-F4).	3
Hevelius 3	-66° 10' -66°.17	+02° 18' +02°.30	-914 +040	2.2			28	56	U	GWL-889(II-F4).	3
Hevelius 4	-66° 19' -66°.32	+02° 18' +02°.30	-915 +040	3.15			28	56	U	GWL-890(II-F4).	3
Hevelius 5	-67° 10' -67°.17	+02° 11' +02°.18	-921 +038	2			28	56	U	GWL-822(II-F4).	2
Hevelius 6	-63° 43' -63°.72	+03° 23' +03°.38	-895 +059	12			28	56	U	May run into Hevelius 7. I-491, M/C-2. GWL-585(II-F4).	1, 2, 22, -23
Hevelius 7	-62° 47'	+03° 09'	-888	13			28	56	N	Reported to be a hill.	1, 2,

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	-62°.78	+03°.15	+055							Low, irregular. I-491, M/C-2. GWL-901(II-F4).	22, 23
Hevelius 8	-60° 33'	+04° 12'	-868	5x9			28	56	U	Triangular-shaped on wrinkle ridge. I-491.	22
	-60°.55	+04°.20	+073								
Hevelius 9	-62° 22'	+02° 38'	-885	10			28	56	N	Reported to be a hill. I-491, M/C-2. GWL-580(II-F4).	1, 2, 22, 23
	-62°.37	+02°.63	+046								
Hevelius 10	-64° 10'	+00° 41'	-900	15			28	56	U	Appears to have multiple peaks. I-491, M/C-2.	22
	-64°.17	+00°.68	+012								
Hevelius 11	-67° 23'	+00° 41'	-923	6			28	56	N	GWL602(II-F4).	1, 2, 22
	-67°.38	+00°.68	+012								
Hipparchus 1	+05° 15'	-06° 43'	+091	8			44, 45	77	U	Somewhat triangular, steep. GWL-279(IV-C5).	1, 2, 22
	+05°.25	-06°.72	-117								
Hipparchus 2	+03° 30'	-03° 26'	+061	2			44	77	U	I-566, RLC-13. GWL-285(IV-C5).	1, 2, 22
	+03°.50	-03°.43	-060								
Hipparchus 3	+04° 18'	-03° 02'	+075				44	77	U	A hill? GWL-282(IV-C5).	1, 2, 22
	+04°.30	-03°.03	-053								
Hipparchus 4	+04° 29'	-03° 23'	+078				44	77	U	Same as Hipparchus 3? GWL-714(IV-C5).	2
	+04°.48	-03°.38	-059								
Hortensius 1	-28° 41'	+07° 18'	-472	6.3	61	1.1	30	58	V	Round. Summit Crater 2.6km. DW/2a/5g/7j. I-515, E4-c, M/C-3. GWL-464(II-E4).	1, 2, 3, 4, 5, 22, 23
	-28°.68	+07°.30	+125								
Hortensius 2	-28° 01'	+07° 07'	-466	6.6	138	2.4	30	58	V	Round. Summit Crater 1.5km. DW/2a/6f/7j. M/C-3. GWL-461(II-E4).	1, 2, 3, 4, 5, 22, 23
	-28°.02	+07°.12	+124								
Hortensius 3	-27° 47'	+07° 35'	-462	10	146	1.7	30, 31	58	V	Elliptical. Summit Craters: left 1.7x2.4km, right 1.5km. DW/2b/6f/7j7k. I-515, M/C-3. GWL-460(II-E4).	1, 2, 3, 4, 5, 11, 22, 23
	-27°.78	+07°.58	+132								
Hortensius 4	-27° 31'	+07° 28'	-458	7.3	80	1.3	30, 31	58	V	Round. Summit Crater 1.5km. DW/2a/6f/7j. I-515, E4-c, M/C-3. GWL-458(II-E4).	1, 2, 3, 4, 5, 11, 22, 23
	-27°.52	+07°.47	+130								
Hortensius 5	-27° 32'	+07° 52'	-458	7.3	187+	2.9	30, 31	58	U	Too steep? Elliptical. Summit Crater 1.5km. DW/2a/6f/7j. I-515, E4-c, M/C-3. GWL-459(II-E4).	1, 2, 3, 4, 5, 11, 22, 23
	-27°.53	+07°.87	+137								
Hortensius 6	-27° 20'	+07° 49'	-455	9	234+	5	30, 31	58	V	Elliptical with summit pit. DW/2b/5f/0. I-515, E4-b, M/C-3. GWL-457(II-E4).	1, 2, 3, 4, 22, 23
	-27°.33	+07°.82	+136								
Hortensius 7	-29° 00'	+09° 00'	-479	~1			30	58	U	Irregular. Same as Milichius 6? GWL-840(II-E4).	3, 4
	-29°.00	+09°.00	+156								
Hortensius 8	-27° 01'	+07° 49'	-450	14	284		31	58	U	Irregular. I-515, E4-c. GWL-455(II-E4).	1, 4, 22
	-27°.02	+07°.82	+136								
Hortensius 9	-28° 08'	+05° 37'	-471	5			30	58	U	Irregular. GWL-631(II-E4).	4, 5, 20, 22
	-28°.13	+05°.62	+098								
Hortensius 10	-27° 59'	+07° 39'	-465	8			30, 31	58	U	GWL-777(II-E4).	2
	-27°.98	+07°.65	+133								
Hortensius 11	-27° 09'	+07° 56'	-452				30, 31	58	U	GWL-772(II-E4).	2
	-27°.15	+07°.93	+138								
Hortensius 12	-27° 08'	+07° 32'	-452					58	U		2

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	-27°.13	+07°.53	+131				30, 31			Same as Hortensius 6? GWL-774(II-E4).	
Hortensius 13	-26° 56' / -26°.93	+07° 35' / +07°.58	-449 / +132	3.3			31	58	V	Dark under high sun. Small, round dome west of the Hortensius Group. I-515, E4-c. GWL-454(II-E4).	1, 2, 5, 22
Hortensius 14	-27° 09' / -27°.15	+07° 01' / +07°.02	-455 / +123	6x10			30, 31	58	V	DW/2a/6g/0. GWL-617(II-E4).	11, 22
Hortensius 15	-26° 37' / -26°.62	+06° 36' / +06°.60	-445 / +115	12.2			31	58	U	GWL-913(II-E4).	20
Hortensius 16	-27° 52' / -27°.87	+05° 19' / +05°.32	-466 / +093	5			30	58	U	Oblong, low-profile, hemispherical, member of a group of 4 small domes. I-515.	22
Hortensius 17	-27° 55' / -27°.92	+05° 36' / +05°.60	-466 / +098	5			30	58	U	Oblong, hemispherical, member of a group of 4 small domes. I-515.	22
Hortensius 18	-28° 05' / -28°.08	+05° 22' / +05°.37	-469 / +094	5			30	58	U	Low-profile, hemispherical, member of a group of 4 small domes. I-515.	22
Hortensius 19	-28° 06' / -28°.10	+05° 40' / +05°.67	-469 / +099	5.5			30	58	U	Hemispherical, member of a group of 4 small domes.	22
Hortensius 20	-28° 24' / -28°.40	+07° 11' / +07°.18	-470 / +125	6.34	61	1.1	30	58	U	Uncertain. DW/2a/6g/0?. E1-b. GWL-463(II-E1, E2).	1, 2, 11, 22
Hortensius 21	-28° 12' / -28°.20	+07° 07' / +07°.12	-469 / +124	6			30	58	U	Same as Hortensius 23? GWL-781(II-E4).	2
Hortensius 22	-28° 09' / -28°.15	+07° 21' / +07°.35	-468 / +128				30	58	U	GWL-779(II-E4).	2
Hortensius 23	-27° 43' / -27°.72	+04° 56' / +04°.93	-463 / +086	6.5			30	58	U	Hemispherical.	22
Hortensius 24	-25° 10' / -25°.17	+06° 04' / +06°.07	-423 / +106	8.25	107	1.48	31	58	V	Summit pit. 3.1x1.6 km.	PC
Hyginus H1	+06° 49' / +06°.82	+05° 41' / +05°.68	+118 / +099	3.48	408+	13	34	59	U	GWL-915(I-C4).	3
Hyginus H2	+07° 02' / +07°.03	+04° 49' / +04°.82	+122 / +084	3.48	400+	12	34	59	U	GWL-919(I-C4).	3
Hyginus H3	+07° 02' / +07°.03	+04° 56' / +04°.93	+122 / +086	2.8	161	6	34	59	U	GWL-918(I-C4).	3
Hyginus H4	+06° 55' / +06°.92	+05° 03' / +05°.05	+120 / +088	3.48	404+	13	34	59	U	GWL-917(I-C4).	3
Hyginus H5	+06° 49' / +06°.82	+05° 31' / +05°.52	+118 / +096	2.8	328+	13	34	59	U	GWL-916(I-C4).	3
Hyginus H6	+07° 15' / +07°.25	+04° 01' / +04°.02	+126 / +070	3.48	197	6	34	59	U	GWL-920(I-C4).	3
Hyginus N	+06° 45' / +06°.75	+11° 50' / +11°.83	+115 / +205	7.6-12	550	6.5	34	59	U	Oblong. A ridge? GWL-921(I-C4).	3
Hyginus S1	+08° 48' / +08°.80	+06° 36' / +06°.60	+152 / +115	3.48	173	5.5	34	59	U	GWL-922(I-C4).	3
Hyginus S2	+08° 45' / +08°.75	+06° 43' / +06°.72	+151 / +117	4.2	420	5	34	59	U	GWL-923(I-C4).	3
Hyginus 1	+09° 25' / +09°.42	+08° 13' / +08°.22	+162 / +143				34	59	U	GWL-866(I-C4).	20
Hyginus 2	+05° 00' / +05°.00	+08° 48' / +08°.80	+086 / +153	6.2	818+	14	33	59	U	Summit pit. GWL-914(I-C4).	3
Hyginus 3	+08° 15' / +08°.25	+10° 33' / +10°.55	+141 / +183	2.4	50-100		34	59	U	GWL-868(I-C4).	PC
Isidorus G1	+30° 59' / +30°.98	-06° 50' / -06°.83	+511 / -119	4.9	310	7	47	79	U	GWL-924(IV-B5).	3

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
Isidorus G2	+31° 14'	-06° 36'	+515	6.3			47	79	U	GWL-925(IV-B5).	3
	+31°.23	-06°.60	-115								
Isidorus 1	+31° 50'	-09° 33'	+520				47	79	U	GWL-673(IV-B5).	2
	+31°.83	-09°.55	-166								
Isidorus 2	+31° 29'	-08° 52'	+516				47	79	U	GWL-676(IV-B5).	2
	+31°.48	-08°.87	-154								
Isidorus 3	+31° 20'	-08° 45'	+514				47	79	U	GWL-678(IV-B5).	2
	+31°.33	-08°.75	-152								
Isidorus 4	+34° 49'	-14° 18'	+553	30			47	79	U	A hill? Ill defined.	1, 2, 22
	+34°.82	-14°.30	+247								
Jansen F1	+32° 15'	+14° 18'	+517	6	390	6	25, 36	61	U	Part of chain of domes. I-722. GWL-127(I-B3, B4).	1, 2, 3, 22
	+32°.25	+14°.30	+247								
Jansen F2	+32° 26'	+14° 07'	+520	7x10	266	6	36	61	U	Oblong. I-722, B4-a. GWL-122(I-B3, B4).	1, 3, 22
	+32°.43	+14°.12	+244								
Jansen 1	+31° 33'	+12° 57'	+510	5.7			36	61	U	Elliptical. GWL-680(I-B4).	2
	+31°.55	+12°.95	+224								
Jansen 2	+30° 08'	+12° 04'	+491	4.5			36	60, 61	U	Round, large summit pit. I-722. GWL-145(I-B4).	1, 2, 22
	+30°.13	+12°.07	+209								
Jansen 3	+30° 55'	+11° 43'	+503	4.8			36	61	U	Round. GWL-138(I-B4).	1, 2, 4, 22
	+30°.92	+11°.72	+203								
Jansen 4	+31° 16'	+11° 53'	+508	5.5			36	61	U	Round. Very low-profile. GWL-133(I-B4).	1, 2, 4, 22
	+31°.27	+11°.88	+206								
Jansen 5	+32° 24'	+12° 30'	+523	6			36	61	U	Elliptical. GWL-827(I-B4).	4
	+32°.40	+12°.50	+216								
Jansen 6	+32° 18'	+11° 54'	+523	16x12.5			36	61	U	Irregular. Summit Crater 2.8km. GWL-828(I-B4).	2,4
	+32°.30	+11°.90	+206								
Jansen 7	+33° 12'	+11° 46'	+536	14x17			36	61	V	Summit bisected by cleft. Elliptical. DW/2a/5f/0. B4-b. GWL-111(I-B4).	1, 2, 3, 4, 22
	+33°.20	+11°.77	+204								
Jansen 8	+28° 49'	+14° 50'	+466				25	60	V	On floor of flooded ghost crater. GWL-156(I-B3, B4).	1, 2, 22
	+28°.82	+14°.83	+256								
Jansen 9	+31° 07'	+13° 14'	+476	15			36	61	U	Large, irregular dome complex.	22
	+31°.12	+13°.23	+229								
Jansen 10	+29° 25'	+13° 14'	+478	5.6	182+	3.5	36	60	U	Oblong dome bisects wrinkle ridge. I-510, B4-b. GWL-148(I-B3, B4).	1, 2, 3, 22
	+29°.42	+13°.23	+229								
Jansen 11	+31° 41'	+13° 21'	+511				36	61	V	GWL-679(I-B4).	2
	+31°.68	+13°.35	+231								
Jansen 12	+28° 36'	+12° 42'	+467	5.6-10.4	149	2.5	36	60	V	GWL-930(I-B4).	3
	+28°.60	+12°.70	+220								
Jansen 13	+28° 30'	+13° 00'	+465	3.1	254	4.5	36	60	V	On floor of lava flooded crater. GWL-157(I-B3, B4).	1, 2, 3, 22
	+28°.50	+13°.00	+225								
Jansen 14	+26° 02'	+09° 26'	+433				35	60	U	GWL-689(I-B4).	2
	+26°.03	+09°.43	+164								
Jansen 15	+25° 44'	+09° 37'	+428				35	60	U	GWL-690(I-B4).	2
	+25°.73	+09°.62	+167								
Jansen 16	+25° 25'	+09° 47'	+423				35	60	U	GWL-693(I-B4).	2
	+25°.42	+09°.78	+170								
Jansen 17	+25° 13'	+09° 37'	+420				35	60	U	GWL-695(I-B4).	2
	+25°.22	+09°.62	+167								
Jansen 18	+25° 23'	+10° 05'	+422				35	60	U	GWL-694(I-B4).	2
	+25°.38	+10°.08	+175								
Jansen 19	+25° 48'	+11° 53'	+426				35	60	U	GWL-691(I-B4).	2
	+25°.80	+11°.88	+206								
Jansen 20	+27° 44'	+13° 18'	+453	3.48	600	10	35	60	U	GWL-927(I-B3).	3
	+27°.73	+13°.30	+230								

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
Jansen 21	+27° 26'	+13° 32'	+448	3.48	600	10	35	60	U	GWL-929(I-B3).	3
	+27°.43	+13°.53	+234								
Jansen 22	+27° 33'	+13° 25'	+450	4.52	620	10	35	60	V	GWL-928(I-B3).	3
	+27°.55	+13°.42	+232								
Jansen 23	+27° 16'	+15° 15'	+442	4.9	246+	5.5	24	60	V	Quite steep peak. GWL-165(I-B3, B4).	1, 2, 3, 22
	+27°.27	+15°.25	+263								
Jansen 24	+27° 14'	+15° 33'	+441	4.52	230+	5.5	24	60	U	GWL-926(I-B3).	3
	+27°.23	+15°.55	+268								
Jansen 25	+28° 10'	+16° 19'	+453				24, 25	42, 60	V	B3-e, B4-d. GWL-159(I-B3, B4).	1, 2, 22
	+28°.17	+16°.32	+281								
Jansen 26	+30° 48'	+10° 12'	+504	29			36	61	U	Round. GWL-830(I-B4).	4
	+30°.80	+10°.20	+177								
Jansen 27	+29° 10'	+16° 37'	+467				25	42	U	A lava tube? GWL-155(I-B3).	1, 2, 22
	+29°.17	+16°.62	+286								
Jansen 28	+29° 42'	+16° 30'	+475				25	42	U	A lava tube. GWL-150(I-B3).	1, 2, 22
	+29°.70	+16°.50	+284								
Janssen 1	+40° 44'	-46° 53'	+446				67	114	U	Quite large. B7-a. GWL-164(IV-B7, B8).	1, 2, 22
	+40°.73	-46°.88	-730								
Julius Caesar 1	+15° 37'	+08° 48'	+266				34	60	V	DW/2b/5i/0. GWL-224(I-C4).	1, 2, 22
	+15°.62	+08°.80	+153								
Julius Caesar 2	+16° 00'	+08° 06'	+273	5.5			34, 35	60	U	A hill? GWL-221(I-C4).	1, 2, 22
	+16°.00	+08°.10	+141								
Julius Caesar 3	+14° 25'	+08° 45'	+246				34	60	U	GWL-229(I-C3).	1, 22
	+14°.42	+08°.75	+304								
Julius Caesar 4	+14° 58'	+08° 55'	+255				34	60	N	A crater. GWL-228(I-C4).	1, 2, 22
	+14°.97	+08°.92	+155								
Julius Caesar 5	+14° 23'	+09° 30'	+245				34	60	V	DW/2a/5h/0. GWL-233(I-C4).	1, 2, 22
	+14°.23	+09°.50	+165								
Julius Caesar 6	+13° 48'	+11° 00'	+234	7x19			34	60	U	Elongated dome, forms part of segmented western wall of Julius Caesar P, steep complex slopes, off-center summit pit. I-510.	22
	+13°.80	+11°.00	+191								
Julius Caesar 7	+13° 36'	+11° 28'	+230	7x15			34	60	U	Elongated dome, forms part of segmented western wall of Julius Caesar P, steep complex slopes, off-center summit pit. I-510.	22
	+13°.60	+11°.47	+199								
Julius Caesar 8	+13° 27'	+11° 36'	+228	6x13			34	60	U	Elongated dome, forms part of segmented western wall of Julius Caesar P, steep complex slopes, off-center summit pit. I-510.	22
	+13°.45	+11°.60	+201								
Julius Caesar 9	+14° 39'	+11° 36'	+248	10x14			34	60	U	Elliptical, forms part of segmented wall of Julius Caesar P, steep complex slopes, large summit pit. I-510.	22
	+14°.65	+11°.60	+201								
Julius Caesar 10	+14° 30'	+12° 01'	+245	4			34	60	U	Round base, hemispherical. I-510.	22
	+14°.50	+12°.02	+208								
Julius Caesar 11	+13° 00'	+12° 07'	+220	5x20		2 to 5	34	60	U	Very uncertain. Elliptical. DU/2e/6i/?. GWL-243(I-C4).	1, 2, 22
	+13°.00	+12°.12	+210								
Julius Caesar 12	+12° 48'	+11° 12'	+217	5			34	60	U	Elliptical, high albedo. I-510.	22
	+12°.80	+11°.20	+194								
Kane 1	+22° 27'	+60° 00'	+191	16			5	13	V	DW/2a/5f/0. GWL-246(I-C1).	1, 2, 22
	+22°.45	+60°.00	+866								

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Kepler 1	-39° 37' -39°.62	+08° 55' +08°.92	-630 +155	14	398+	5.5	30	57	V	Low-profile, round base, summit pit. DW/2a/4f/7j. I-355, E4-a, M/C-2. GWL-539(II-E4).	1, 2, 3, 9, 22, 23
Kies 1 "Kies Pi"	-24° 14' -24°.23	-26° 56' -26°.93	-366 -453	12	145	2	53	94	V	Round, summit crater. I-485, E6-a. GWL-416(III-E6).	1, 2, 3, 22, 23
Kies 2	-25° 38' -25°.63	-27° 23' -27°.38	-384 -460	11-14			53	94	U	Summit pit. GWL-931(III-E6).	20
Kies 3	-22° 57' -22°.95	-26° 10' -26°.17	-350 -441	7	40+	1.0	53	94	N	A crater. I-485, E6-a. GWL-407(III-E6).	1, 2, 3, 22
Kies 4	-22° 34' -22°.57	-25° 39' -25°.65	-346 -433	4.5			53	94	U	Round, featureless. GWL-404(III-E6).	1, 2, 22
Kies 5	-22° 16' -22°.27	-26° 10' -26°.17	-340 -441	4			53	94	N	A crater. I-485, E6-a. GWL-400(III-E6).	1, 2, 22
Kies 6	-22° 35' -22°.58	-26° 41' -26°.68	-384 -439	28x15			53	94	U	Oblong dome complex with dome Kies 11, to west of wrinkle ridge west of Kies 1. I-485, E6-a, M/C-4. GWL-426(III-E6).	1, 2, 22, 23
Kies 7	-23° 48' -23°.80	-28° 10' -28°.17	-356 -472	2x5			53	94	U	Low, oblong, may have summit pit. I-485, E6-a.	1, 2, 22
Kies 8	-24° 04' -24°.07	-27° 23' -27°.38	-362 -460	11x12			53	94	U	Same as Kies 9? I-485, E6-a. GWL-754(III-E6).	2, 22
Kies 9	-24° 09' -24°.15	-27° 12' -27°.20	-364 -457				53	94	U	Possible dome? DW/1b/5f/?. GWL-634(III-E6).	20, 22
Kies 10	-24° 28' -24°.47	-27° 19' -27°.32	-368 -459				53	94	U	Possible dome? GWL-633(III-E6).	2, 4, 22
Kies 11	-25° 21' -25°.35	-26° 14' -26°.23	-384 -442	16x20			53	94	U	Double dome. I-485, E6-a, M/C-4. GWL-427(III-E6).	1, 2, 3, 22, 23
Kies 12	-25° 19' -25°.32	-26° 25' -26°.42	-383 -445	8.2			53	94	U	GWL-425(III-E6).	1, 2, 22
Kies 13	-24° 56' -24°.93	-25° 59' -25°.98	-379 -438				53	94	U	GWL-764(III-E6).	2
Kies 14	-25° 19' -25°.32	-24° 50' -24°.83	-388 -420				53	94	U	Low-profile. GWL-430(III-E6).	1, 2, 22
Kies 15	-26° 00' -26°.00	-25° 34' -25°.57	-395 -432	5			53	94	U	Small hemispherical dome among cluster of 3 similar domes, summit pit.	22
Kies 16	-25° 38' -25°.63	-25° 39' -25°.65	-390 -433	5			53	94	U	A crater? Looks like a small hemispherical dome among a cluster of 3 similar domes. I-485. GWL-432(III-E6).	1, 2, 22
Kies 17	-24° 52' -24°.87	-25° 40' -25°.67	-379 -433				53	94	U	GWL-763(III-E6).	2
Konig 1	-25° 37' -25°.62	-25° 18' -25°.30	-391 -427	5			53	94	U	Small hemispherical dome among cluster of 3 similar domes, summit pit.	22
Konig 2	-25° 55' -25°.92	-24° 43' -24°.72	-397 -418				53	94	U	Low-profile. GWL-434(III-E6).	1, 2, 22
Konig 3	-26° 14' -26°.23	-23° 38' -23°.63	-405 -401				53	94	U	On edge of Bullialdus ejecta blanket. GWL-437(III-E6).	1, 2, 22
Krieger 1	-46° 13'	+29° 52'	-626				19	39	U		2

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	-46°.22	+29°.87	+498							A hill? GWL-806(II-E3).	
Kunowsky 1	-32° 46'	+04° 01'	-540	22x35			30	57	U	Diamond shaped flat top, very low-profile. GWL-526(II-E4).	1, 2, 9, 22
	-32°.77	+04°.02	+070								
La Condamine 1	-20° 50'	+58° 39'	-185	10			3	11	U	Hemispherical. GWL-353(II-D1).	1, 2, 22
	-20°.83	+58°.65	+854								
La Condamine 2	-20° 44'	+58° 32'	-186				3	11	U	GWL-354(II-D1).	1, 2, 22
	-20°.73	+58°.53	+851								
La Hire 1	-29° 41'	+27° 19'	-440	35			20	40	U	Low-profile, west of Rima La Hire II. GWL-771(II-E3).	2, 22
	-29°.68	+27°.32	+459								
Lacus Mortis 1	+27° 55'	+46° 53'	+320	34.8	1110	3.5	14	26	U	A plateau. GWL-932(I-B2).	3
	+27°.92	+46°.88	+730								
Lacus Mortis 2	+25° 34'	+45° 24'	+303	5.3-9.7			14	26	U	Oblong. GWL-933(I-B2).	3
	+25°.57	+45°.40	+712								
Lacus Mortis 3	+25° 53'	+44° 45'	+310	5.3			14	26	U	GWL-934(I-B2).	3
	+25°.88	+44°.75	+704								
Lacus Mortis 4	+26° 18'	+45° 04'	+313	4.2			14	26	U	GWL-935(I-B2).	3
	+26°.30	+45°.07	+708								
Lade 1	+10° 01'	-00° 52'	+174	5.2			45	59, 60	U	Low. A ridge? GWL-936(IV-C5).	3
	+10°.02	-00°.87	-015								
Lade 2	+10° 01'	-00° 52'	+172	4.9			45	59, 60	U	Low. GWL-937(IV-C5).	3
	+10°.02	-00°.87	-015								
Lade 3	+10° 12'	-00° 58'	+177	2.6			45	77, 78	U	Low. GWL-938(IV-C5).	3
	+10°.20	-00°.97	-017								
Lalande 1	-12° 39'	-05° 20'	-218				43	76	U	GWL-372(III-D5).	1, 22
	-12°.65	-05°.33	-093								
Lalande 2	-12° 39'	-05° 10'	-218				43	76	U	Low-profile. GWL-371(III-D5).	1, 2 ,22
	-12°.65	-05°.17	-090								
Lalande 3	-09° 10'	-03° 26'	-159	4			43	77	U	GWL-611(III-D6).	14, 22
	-09°.17	-03°.43	-060								
Lalande 4	-08° 49'	-03° 33'	-153	4			43	77	U	A crater? GWL-612(III-D5).	14, 22
	-08°.82	-03°.55	-062								
Lalande 5	-08° 52'	-03° 20'	-154	5			43	77	U	GWL-609(III-D5).	14, 22
	-08°.87	-03°.33	-058								
Lalande 6	-08° 45'	-02° 59'	-152	6			43	77	U	GWL-610(III-D5).	14, 22
	-08°.75	-02°.98	-052								
Lambert 1	-19° 17'	+27° 27'	-293	43			20	40	U	A lava swell? GWL-387(II-D3).	1, 22
	-19°.28	+27°.45	+461								
Lambert 2	-24° 31'	+25° 20'	-378				20	40	U	A crater? GWL-422(II-E3).	1, 2, 22
	-24°.52	+25°.33	+428								
Langrenus 1	+60° 29'	-08° 48'	+860	3.8			49	80	U	Low. GWL-939(IV-A5).	3
	+60°.48	-08°.80	-153								
Langrenus 2	+60° 39'	-08° 31'	+862	4.2			49	80	U	Low. GWL-940(IV-A5).	3
	+60°.65	-08°.52	-148								
Langrenus 3	+60° 36'	-08° 20'	+862	3.8			49	80	U	Low. GWL-941(IV-A5).	3
	+60°.60	-08°.33	-145								
Langrenus 4	+60° 25'	-09° 47'	+857	4.5			49	80	U	Low. GWL-942(IV-A5).	3
	+60°.42	-09°.78	-170								
Langrenus 5	+60° 33'	-09° 51'	+858	3.5			49	80	U	Low. GWL-943(IV-A5).	3
	+60°.55	-09°.85	-171								
Lansberg D1	-29° 48'	-03° 33'	-496	25	484	3.5	41	75, 76	V	Low-profile, twin summit pits. I-458. DW/3e/6g. GWL-477(III-E5).	1, 2, 3, 22
	-29°.80	-03°.55	-062								
Lansberg D2	-30° 13'	-03° 54'	-502	34	793	4	41	75	U	Round base, platykurtic. I-385. GWL-484(III-E5).	1, 3, 22
	-30°.22	-03°.90	-068								
Lansberg D3	-30° 13'	-04° 04'	-502	17			41	75	U	GWL-485(III-E5).	1, 2, 3, 22
	-30°.22	-04°.07	-071								
Lansberg M	-24° 08'	-03° 26'	-408	30.0	304	1.5	42	76	U	A plateau. GWL-944(III-E5).	2, 3
	-24°.13	-03°.43	-060								
Lansberg 1	-29° 34'	-04° 32'	-492				41	76	U		2

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	-29°.57	-04°.53	-079							Same as Lansberg 2? GWL-785(III-E5).	
Lansberg 2	-29° 58'	-04° 28'	-498	15			41	75, 76	V	The size of Lansberg. I-458. DW/2a/4f/7j. GWL-481(III-E5).	1, 2, 22
	-29°.97	-04°.47	-078								
Lansberg 3	-24° 20'	-00° 45'	-412				42	76	U	GWL-770(III-E5).	2
	-24°.33	-00°.75	-013								
Lansberg 4	-23° 58'	-01° 02'	-406				42	76	U	GWL-767(III-E5).	2
	-23°.97	-01°.03	-018								
Lansberg 5	-23° 50'	-01° 09'	-404				42	76	U	GWL-766(III-E5).	2
	-23°.83	-01°.15	-020								
Lansberg 6	-23° 39'	-01° 19'	-401				42	76	U	GWL-765(III-E5).	2
	-23°.65	-01°.32	-023								
Lansberg 7	-24° 16'	-01° 26'	-411				42	76	U	GWL-769(III-E5).	2
	-24°.27	-01°.43	-025								
Lansberg 8	-29° 20'	-03° 37'	-489				41	76	U	Same as Lansberg D1? GWL-784(III-E5).	2
	-29°.33	-03°.62	-063								
Lansberg 9	-25° 21'	+00° 41'	-428				31	58	U	A little larger than Reinhold N. GWL-445(II-E4).	1, 2, 22
	-25°.35	+00°.68	+012								
Lansberg 10	-24° 13'	-00° 52'	-410				42	76	U	GWL-768(III-E5).	2
	-24°.22	-00°.87	-015								
Laplace 1	-20° 24'	+50° 00'	-224				3	11	U	Uncertain. GWL-864(II-D1, D2).	2
	-20°.40	+50°.00	+766								
Laplace 2	-20° 01'	+49° 33'	-222				3	11	U	Uncertain. GWL-863(II-D1, D2).	PC
	-20°.02	+49°.55	+761								
Laplace 3	-19° 27'	+50° 00'	-214				3	11, 12	U	Uncertain. GWL-862(II-D1, D2).	PC
	-19°.45	+50°.00	+766								
Laplace 4	-24° 26'	+44° 30'	-295	7			10	24	N	A crater. E2-e. GWL-389(II-D2, E2).	1, 2, 22
	-24°.43	+44°.50	+701								
Lassell 1	-08° 46'	-17° 53'	-145	10x20			54	95	U	Hemispherical. GWL-340(III-D6).	1, 2, 22
	-08°.77	-17°.88	-307								
Lassell 2	-08° 50'	-15° 22'	-148	9x12	160-	3	54	77, 95	U	GWL-342(III-D6).	1, 2, 3, 22
	-08°.83	-15°.37	-265								
Le Monnier 1	+28° 01'	+24° 39'	+427	5x10			24	42	U	Oblong, large summit pit, astride wrinkle ridge. I-489, B3-a. GWL-168(I-B3).	1, 2, 22
	+28°.02	+24°.65	+417								
Lick 1	+52° 50'	+12° 11'	+779				37	62	V	Inside Lick. GWL-14(I-A4).	1, 2, 22
	+52°.83	+12°.18	+211								
Lick 2	+52° 39'	+12° 32'	+776				37	62	V	GWL-17(I-A4).	1, 2, 22
	+52°.65	+12°.53	+217								
Lick 3	+52° 55'	+12° 28'	+779	19			37	62	U	Uncertain. Inside Lick. GWL-13(I-A4).	1, 2, 22
	+52°.92	+12°.47	+216								
Lick 4	+52° 05'	+12° 53'	+769	4			37	62	U	A hill? Low profile mare dome? GWL-21(I-A4).	1, 2, 22
	+52°.08	+12°.88	+223								
Linné 1	+11° 16'	+30° 44'	+168				13	41, 42	V	Near Linne 2. GWL-825(I-C2, C3).	PC
	+11°.27	+30°.73	+511								
Linné 2 "Valentine Dome" "Linne Alpha"	+10° 11'	+30° 40'	+152	35	200-300		13	41, 42	V	Heart shaped. Low and flat, multiple-summit pits. DW/3a/5g/8p/9n?. I-489, C3-a, C3-e. GWL-254(I-C2, C3).	1, 2, 6, 12, 22
	+10°.18	+30°.67	+510								
Linné 3	+10° 12'	+31° 42'	+151	11x14	<100		13	41, 42	V	North of Linné 2. Small, elliptical, very low height, gentle slope, hemispheric. DW/2b/5g/8p. GWL-625(I-C2).	19, 22
	+10°.20	+31°.70	+528								
Linné 4	+11° 48'	+27° 43'	+181				23	41, 42	U	A crater? GWL-249(I-C3).	1, 2, 22
	+11°.80	+27°.72	+465								
Linné 5	+10° 45'	+29° 09'	+163				23	41, 42	U	GWL-253(I-C3).	1, 2, 22

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	+10°.75	+29°.15	+487	19x38							
Linné 6	+09° 38' +09°.63	+30° 40' +30°.67	+144 +510	38	300		13	41	U	Uncertain. Position wrong? GWL-825(I-C2, C3).	1, 2, 3, 22
Lohrmann 1	-64° 10' -64°.17	+00° 17' +00°.28	-900 +005	20x25	290		28	56, 74	U	Separated by a fault. DW/2a/6f/7k/8mp. GWL-590(II-F4).	1, 2 , 3,22
Lohrmann 2	-65° 50' -65°.83	-01° 43' -01°.72	-912 -030	9	2650	15	39	74	U	Summit pit. F5-e. GWL-601(III-F5).	1, 2, 3, 22
Longomontanus 1	-23° 13' -23°.22	-50° 27' -50°.45	-251 -771				72	125	U	GWL-744(III-D7).	2
Lubbock 1	+42° 00' +42°.00	-04° 32' -04°.53	+667 -079	9.5			48	79	U	GWL-652(IV-A5, B5).	2
Lubbock 2	+44° 21' +44°.35	-04° 18' -04°.30	+697 -075	40.2			48	79	U	Large, gentle sloped, platykurtic dome complex. 3 summits. Multiple summit crater pits. DW/3d/5&6i/7&8p. GWL-46(IV-A5).	1, 2, 22
Lubiniezky 1	-23° 51' -23°.85	-17° 49' -17°.82	-385 -306	5 or <			53	94	N	A crater. I-485, E6-a. GWL-428(III-E6).	1, 2, 22
Lubiniezky 2	-22° 52' -22°.87	-16° 19' -16°.32	-373 -281	6			53	94	N	A crater. E6-a. GWL-419(III-E6).	1, 2, 22
Lubiniezky 3	-22° 05' -22°.08	-17° 20' -17°.33	-359 -298	6x12			53	94	N	A crater. GWL-411(III-E6).	1, 2, 22
Lubiniezky 4	-24° 15' -24°.25	-18° 43' -18°.72	-389 -321	4.6			53	94	U	GWL-431(III-E6).	1,2
Luther 1	+25° 24' +25°.40	+33° 39' +33°.65	+357 +544	8.2 BAA (12)	478+	6.5	14	26	U	Low, hemispherical. GWL-202(I-B2).	1, 2, 3, 22
Luther 2	+25° 50' +25°.83	+33° 22' +33°.37	+364 +550	6.6	358	6	14	26	U	GWL-945(I-B2).	3
Luther 3	+25° 17' +25°.28	+33° 18' +33°.30	+357 +549	2.8	90	3	14	26	U	GWL-946(I-B2).	3
Luther 4	+25° 05' +25°.08	+33° 22' +33°.37	+354 +550	6	230+	5.5	14	26	U	Very low-profile, summit pit. GWL-204(I-B2).	1, 2, 3, 22
Luther 5	+24° 50' +24°.83	+33° 18' +33°.30	+351 +549	8	366	7	14	26	U	Low-profile, summit pit. GWL-207(I-B2).	1, 2, 3, 22
Luther 7	+26° 32' +26°.53	+33° 10' +33°.17	+374 +547	17x30			26	26	U	A lava flow tube? GWL-190(I-B2).	1, 2, 22
Luther 8	+26° 35' +26°.58	+32° 49' +32°.82	+376 +542	17x30			14	26, 42	U	A lava flow tube? GWL-187(I-B2).	1, 2
Luther 9	+19° 44' +19°.73	+35° 10' +35°.17	+276 +576	11			13, 14	26	U	C2-a. GWL-217(I-B2).	1, 2, 22
Maclear 5	+21° 34' +21°.57	+09° 09' +09°.15	+363 +159	6.4			35	60	V	About size of Arago D. I-570. GWL-196(I-B4).	1, 2, 22
Macrobius 1	+41° 36' +41°.60	+20° 29' +20°.48	+622 +350	2			25	43	U	Mare dome on shore of Sinus Amoris? B3-a. GWL-51(I-A3).	1, 2, 22
Macrobius 2	+39° 28' +39°.47	+21° 06' +21°.10	+593 +360	6x7	346-	5.5	25	43	U	Oval mare dome? GWL-80(I-B3).	1, 2, 3, 22
Macrobius 3	+39° 00' +39°.00	+21° 21' +21°.35	+586 +364	2			25	43	U	Slightly oval. GWL-86(I-B3).	1, 2, 22
Macrobius 4	+38° 53' +38°.88	+22° 16' +22°.27	+581 +379	2			25	43	U	Circular platykurtic mare dome. I-799. GWL-89(I-B3).	1, 2, 22
Macrobius 5	+43° 47' +43°.78	+22° 20' +22°.33	+640 +380				25, 26	43	N	A hill. GWL-86(I-B3). GWL-640(I-A3).	PC
Macrobius 6	+44° 48'	+22° 16'	+652	5			26	43	U		1, 22

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	+44°.80	+22°.27	+379							Hemispherical, mare dome? GWL-50(I-A3).	
Madler 1	+29° 46'	-09° 12'	+490				47	78	U	GWL-685(IV-B5).	2
	+29°.77	-09°.20	-160								
Magelhaens 1	+44° 04'	-12° 07'	+680	18x22			48	79	U	GWL-47(IV-A5).	1, 2, 22
	+44°.07	-12°.12	-210								
Mairan T	-48° 12'	+41° 42'	-557	10			9	23	U	Hemispherical, group of summit pits, Marain T is actually the designation for the summit pits, together they are about 3km in diameter. I-805, E2-a.	22
	-48°.20	+41°.70	+665								
Manilius D2	+06° 41'	+13° 53'	+113	4.5	518	12	34	59	U	GWL-951(I-C3, C4).	3
	+06°.68	+13°.88	+240								
Manilius 1	+10° 48'	+16° 08'	+180	20			23	42, 60	U	Very low. GWL-712(I-C3).	2
	+10°.80	+16°.13	+278								
Manilius 2	+05° 42'	+15° 11'	+096	12.5	1280	13	22, 23	59	U	Round. Summit Crater. GWL-713(I-C3, C4).	2, 3, 4
	+05°.70	+15°.18	+262								
Manilius 3	+07° 26'	+15° 01'	+125	6x7	530	1.2	23	59	U	Possible dark-haloed crater. Overlaid with Manilius ejecta, large summit pit. I-548, C4-b. GWL-260(I-C3, C4).	1, 2, 3, 4, 22
	+07°.43	+15°.02	+259								
Manilius 4	+06° 49'	+14° 36'	+115	2x3			23,34	59	U	Round. A hill? I-548, C4-b. GWL-265(I-C3, C4).	1, 2, 4, 22
	+06°.82	+14°.60	+252								
Manilius 5	+06° 42'	+13° 30'	+113	8x19.3			34	59	U	Irregular. Summit Crater. South portion of double dome, large summit pit. I-548, C4-b. GWL-276(I-C3, C4).	3, 4, 22
	+06°.70	+13°.50	+233								
Manilius 6	+06° 06'	+13° 48'	+103	4.5			34	59	U	Round. GWL-832(I-C3, C4).	4
	+06°.10	+13°.80	+238								
Manilius 7	+06° 06'	+13° 30'	+103	~2 each			34	59	U	Elliptical. GWL-833(I-C3, C4).	4
	+06°.10	+13°.50	+233								
Manilius 8	+06° 41'	+13° 46'	+113	7x11	518		34	59	U	North portion of double dome. I-548, C4-b.	22
	+06°.68	+13°.77	+238								
Manilius 9	+04° 54'	+13° 28'	+083	3x6			33	59	U	Bean-shaped. I-548.	22
	+04°.90	+13°.47	+233								
Manilius 10	+07° 29'	+14° 25'	+126	4x4			23, 34	59	V	Dark haloed. Central pit. DW/2a/5h?/7j. C4-b. GWL-259(I-C3, C4).	1, 2, 4, 22
	+07°.48	+14°.42	+249								
Manilius 11	+08° 19'	+14° 29'	+140	3x5			23, 34	59	U	GWL-256(I-C3, C4).	1, 2, 22
	+08°.32	+14°.48	+250								
Manilius 12	+07° 11'	+14° 25'	+121	6			23, 34	59	U	Uncertain. Small, oval. C4-b. GWL-263(I-C3, C4).	1, 2, 22
	+07°.18	+14°.42	+249								
Manilius 13	+07° 50'	+14° 29'	+132	3.8			23	59	U	GWL-950(I-C3, C4).	3
	+07°.83	+14°.48	+250								
Manilius 14	+05° 10'	+14° 46'	+087	3.48	222	7	22, 33	59	U	GWL-947(I-C3, C4).	3
	+05°.17	+14°.77	+255								
Manilius 15	+05° 03'	+14° 54'	+085	3.4			22	59	U	GWL-948(I-C3, C4).	3
	+05°.05	+14°.90	+257								
Manilius 16	+05° 46'	+15° 08'	+097	9x12	239		22,	59	U	Low &	1, 2, 22

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	+05°.77	+15°.13	+261				23			hemispherical, mare dome with multiple summit pits. I-548, C4-b. GWL-273(I-C3).	
Manilius 17	+04° 56'	+14° 57'	+083	2x3	221		22	59	U	Small. I-548.	22
	+04°.93	+14°.95	+258								
Manilius 18	+05° 03'	+15° 04'	+085	3.4	221	7	22	59	U		PC
	+05°.05	+15°.07	+260								
Manners 1	+20° 52'	+04° 28'	+355	13x14			35	60	U	Medium size mare dome? GWL-203(I-B4).	1, 2, 22
	+20°.87	+04°.47	+078								
Maraldi B2	+35° 37'	+14° 00'	+565	4.19	354+	9	36	61	U	Summit pit. Circular base, hemispherical, partially overlaid on northern flank by Maraldi 18. Part of NW-SE running chain of domes. Same as Vitruvius 1? GWL-953(I-B4).	3
	+35°.62	+14°.00	+242								
Maraldi B4	+36° 11'	+13° 57'	+573	3.8			36	61	U	Summit pit, platykurtic, double summit pit, part of NW-SE running chain of domes. Same as Vitruvius 4? GWL-954(I-B4).	3, 22
	+36°.18	+13°.95	+241								
Maraldi 1 "Maraldi Gamma"	+35° 30'	+20° 15'	+545	18	600		25	43	U	Triangular base, steep slopes, probably a volcano with multiple flank vents. I-799.	22
	+35°.50	+20°.25	+346								
Maraldi 2	+37° 24'	+19° 05'	+574	3			25	43	U	Chart ridge. GWL-90(I-B3, B4).	1, 2, 22
	+37°.40	+19°.08	+327								
Maraldi 3	+38° 26'	+18° 54'	+588				25	43	U	Shows possible junction of ridges. GWL-85(I-B3).	1, 2, 22
	+38°.43	+18°.90	+324								
Maraldi 4	+38° 46'	+18° 43'	+593				25	43	U	Mare dome? GWL-81(I-B3).	1, 2, 22
	+38°.77	+18°.72	+321								
Maraldi 5	+38° 44'	+18° 36'	+593				25	43	U	Mare dome? GWL-82(I-B3).	1, 2, 22
	+38°.73	+18°.60	+319								
Maraldi 6	+37° 41'	+17° 31'	+583	7.0			25	43	U	Round. GWL-88(I-B3).	1, 2, 22
	+37°.68	+17°.52	+301								
Maraldi 7	+36° 30'	+17° 36'	+567	14			25	43	U	Steep cone-like volcanic hills at intersection of Maraldi D & Maraldi E. Multiple craterpits and one large summit pit. Appears to have lava flows and gullies on flanks. I-799.	22
	+36°.50	+17°.60	+302								
Maraldi 8	+38° 09'	+15° 58'	+594	1			25	61	N	Small. A hill. GWL-78(I-B3, B4).	1, 2, 22
	+38°.15	+15°.97	+275								
Maraldi 9	+38° 05'	+15° 58'	+593	5			25	61	U	Elliptical base, mare dome? I-722.	22
	+38°.08	+15°.97	+275								
Maraldi 10	+36° 49'	+13° 42'	+582	4x6			36	61	U	Very low profile, irregular base, platykurtic, tiny summit pit, part of NW-SE running chain of domes. I-722, B4-a.	22
	+36°.82	+13°.70	+237								
Maraldi 11	+36° 43'	+13° 29'	+581	5x7			36	61	U	Oval, platkurtic,	22

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	+36°.72	+13°.48	+233							trench-like summit pits, part of NW-SE running chain of domes. I-722, B4-a.	
Maraldi 12	+36° 26' +36°.43	+13° 48' +13°.80	+577 +238	8			36	61	U	Elliptical, platykurtic, very small summit pit, part of NW-SE running chain of domes. I-722, B4-a.	22
Maraldi 13	+35° 18' +35°.30	+15° 30' +15°.50	+557 +267	9			25	61	U	Dome complex at shore of mare. I-722.	22
Maraldi 14	+35° 40' +35°.67	+14° 18' +14°.30	+565 +247	6.0	263	4	25, 36	61	V	Oblong dome, part of NW-SE running chain of domes. I-722, B4-b. GWL-94(I-B3, B4).	1, 3, 22
Maraldi 15	+35° 06' +35°.10	+15° 33' +15°.55	+554 +268	14	359		25	61	U	Steep slope, possibly a mountain peak.	22
Maraldi 16	+35° 19' +35°.32	+14° 46' +14°.77	+559 +255	13			25	61	N	A hill. B4-b. GWL-96(I-B3, B4).	1, 22
Maraldi 17	+35° 51' +35°.85	+14° 07' +14°.12	+568 +244	6.9	358	4	36	61	U	Has a summit crater, platykurtic, dark mare dome, part of NW-SE running chain of domes, overlays northern part of dome Maraldi B2, possibly connected to Mons Esam by a graben. DW/2a/6f/0. I-722, B4-a. GWL-92(I-B3, B4).	1, 2, 3, 22
Maraldi 18	+35° 37' +35°.62	+14° 04' +14°.07	+565 +243				36	61	V	GWL-639(I-B3, B4).	2
Maraldi 19	+36° 04' +36°.07	+15° 36' +15°.60	+567 +269	4			25	61	N	A hill. Part of NW-SE running chain of domes. I-722. GWL-93(I-B3, B4).	1, 2, 22
Maraldi 20	+35° 38' +35°.63	+12° 53' +12°.88	+540 +223				36	61	U	GWL-656(I-B3, B4).	2
Maraldi 21	+36° 30' +36°.50	+13° 36' +13°.60	+578 +235	6x7			36	61	U	Oval, platkurtic, summit pit, part of NW-SE running chain of domes. I-722, B4-a.	22
Mare Crisium 1	+63° 26' +63°.43	+16° 51' +16°.85	+856 +290	11			27	44	V	Mare dome. GWL-4(I-A3).	1, 2, 22
Mare Crisium 2	+63° 59' +63°.98	+16° 51' +16°.85	+860 +290	14			27	44	V	Moderate slope; oblong mare dome. GWL-3(I-A3).	1, 2, 22
Mare Crisium 3	+62° 12' +62°.20	+18° 15' +18°.25	+840 +313	5x6			27	44	V	Small irregular dome with breached summit. I-707; A3-d	22
Mare Crisium 4	+61° 00' +61°.00	+19° 15' +19°.25	+826 +330	3x4			27	44	V	Small irregular dome with breached summit pit. I-707, A3-d.	22
Marius 1	-52° 29' -52°.48	+11° 57' +11°.95	-776 +207	8			29	56	V	Oval-shaped, multiple summits. DW/1d/4g. I-491, F4-d. GWL-556(II-F4).	1, 2, 22
Marius 2	-53° 00' +53°.00	+12° 00' +12°.00	-781 +208	8x12			29	56	V	Low. DW/2a/5f. I-491, F4-d. GWL-562(II-F4).	1, 2, 22

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Marius 3	-53° 36' -53°.60	+11° 01' +11°.02	-790 +191	4x6			29	56	V	I-491, F4-d. GWL-568(II-F4).	1, 2, 22
Marius 4	-53° 34' -53°.57	+10° 33' +10°.55	-791 +183	4x6			29	56	V	I-491, F4-d. GWL-569(II-F4).	1, 2, 22
Marius 5	-52° 27' -52.45	+09° 54' +09°.90	-781 +172	3x6			29	56	V	On wrinkle ridge. I-491, F4-d. GWL-561(II-F4).	1, 2, 22
Marius 6	-51° 29' -51°°.48	+08° 55' +08°.92	-773 +155	11x15	506+	5.5	29	56	V	Large summit pit. DW/3d/4f/7. I-491, F4-d. GWL-554(II-F4).	1, 2, 3, 22
Marius 7	-49° 51' -49°.85	+14° 29' +14°.48	-740 +250	4x9			18, 29	56, 57	V	Oblong, dome or mountain peak? I-355, F4-d. GWL-550(II-F3, F4).	1, 2, 22
Marius 8	-47° 52' -47°.87	+15° 04' +15°.07	-716 +260	3			29	57	V	Small. F4-d. GWL-544(II-F3, F4).	1, 2, 3, 22
Marius 9	-50° 24' -50°.40	+13° 30' +13°.50	-749 +233	7			29	56	U	Oblong, hemispherical, bright cone crater Marius R impact on northeastern base of gentle slope. I-491, F4-d.	22
Marius 10	-50° 06' -50°.10	+15° 00' +15°.00	-741 +259	5			18	56	U	Oblong, north-south, gentle slope.	22
Marius 11	-50° 20' -50°.33	+13° 00' +13°.00	-750 +225	6			29	56	U	Hemispherical, gentle slope, large summit pit, 3 maybe 4 overlapping domes and summits, bright cone crater on eastern flank. I-491, F4-d.	22
Marius 12	-50° 00' -50°.00	+14° 15' +14°.25	-742 +246	3			29	56	U	Hemispherical, gentle slope.	22
Marius 13	-49° 51' -49°.85	+12° 14' +12°.23	-747 +212				29	56, 57	U	GWL-813(II-F4).	2
Marius 14	-50° 03' -50°.05	+10° 33' +10°.55	-754 +183	8			29	56	U	Hemispherical, gentle slope, close to southeastern exterior wall of crater Marius. I-491, F4-d.	22
Marius 15	-50° 06' -50°.10	+07° 36' +07°.60	-760 +132	5x7			29	56	U	Oval, high albedo from Kepler ray material, on wrinkle ridge, steep slopes, may have summit pit.	22
Marius 16	-50° 18' -50°.30	+06° 51' +06°.85	-764 +119	4x6			29	56	U	Oval, high albedo from Kepler ray material, on wrinkle ridge, steep slope, may have summit pit. I-491, F4-d.	22
Marius 17	-50° 24' -50°.40	+07° 15' +07°.25	-764 +126	6x9			29	56	U	Oval, high albedo from Kepler ray material, on wrinkle ridge. I-491, F4-d.	22
Marius 18	-50° 23' -50°.38	+06° 25' +06°.42	-766 +112	5			29	56	U	Slight oval, high albedo from Kepler ray material, on wrinkle ridge, gentle slope. I-491, F4-d.	22
Marius 19	-51° 12'	+07° 18'	-773	3x5	276		29	56	U	High albedo from	1, 2, 22

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	-51°.20	+07°.30	+127							Kepler ray material on dome. DW/1a/5f. I-491, F4-d. GWL-553(II-F4).	
Marius 20	-50° 51' -50°.85	+10° 03' +10°.05	-767 +174	6			29	56	U	Hemispherical, oblong north-south, gentle slope, maybe joined with Marius 21, on wrinkle ridge. I-491, F4-d.	22
Marius 21	-51° 13' -51°.22	+07° 56' +07°.93	-772 +138	5.6	276+	5.5	29	56	U	GWL-1003(II-F4).	3
Marius 22	-50° 59' -50°.98	+09° 40' +09°.67	-676 +168	7x12			29	56	U	Oblong north-south, steep slope, several summits and pits. I-491, F4-d.	22
Marius 23	-51° 35' -51°.58	+08° 57' +08°.95	-774 +156	10x15	506		29	56	U	Low-profile, large, irregular shape, gentle slope, large offset summit pit. I-491, F4-d.	22
Marius 24	-52° 15' -52°.25	+08° 12' +08°.20	-783 143	4x9			29	56	U	Dark, gentle slope. I-491, F4-d.	22
Marius 25	-52° 28' -52°.47	+08° 06' +08°.10	-785 +141	4x10			29	56	U	Oblong north-south. DW/2a/6f. GWL-565(II-F4).	1, 2, 22
Marius 26	-51° 23' -51°.38	+10° 39' +10°.65	-768 +185	6			29	56	U	Low-profile, gentle slope, close to base of exterior wall of Marius. I-491, F4-d.	22
Marius 27	-52° 45' -52°.75	+08° 45' +08°.75	-787 +152	4x12			29	56	U	Hemispherical, oblong north-south, double dome complex, multiple summit pits. I-491, F4-d.	22
Marius 28	-51° 24' -51°.40	+10° 48' +10°.80	-768 +187	7			29	56	U	Low-profile, gentle slope, close to base of exterior wall of Marius. I-491, F4-d.	22
Marius 29	-53° 06' -53°.10	+09° 27' +09°.45	-789 +164	4x7			29	56	U	Slightly oblong north-south, steep slope. I-491, F4-d.	22
Marius 30	-53° 06' -53°.10	+09° 23' +09°.38	-789 +163	8			29	56	N	Reported to be a hill. Sharp summit. GWL-567(II-F4).	1, 2, 22
Marius 31	-52° 20' -52°.33	+10° 37' +10°.62	-778 +184	6			29	56	U	Low-profile, large summit pit. I-491, F4-d.	22
Marius 32	-51° 33' -51°.55	+11° 16' +11°.27	-768 +195	8x15			29	56	U	Large, gentle slope, large offset summit pit, eastern dome of arc of domes west of Marius.	22
Marius 33	-52° 05' -52°.08	+10° 57' +10°.95	-774 +190	5			29	56	U	Low-profile, large, irregular shape, gentle slope. I-491, F4-d.	22
Marius 34	-52° 03' -52°.05	+11° 13' +11°.22	-774 +195	9			29	56	U	Steep slope. I-491, F4-d.	22
Marius 35	-55° 07' -55°.12	+09° 54' +09°.90	-808 +172	5x12			29	56	U	Oblong north-south, steep slope, aligned with wrinkle ridge. I-491, F4-d.	22
Marius 36	-52° 36' -52°.60	+11° 06' +11°.10	-780 +192	4			29	56	U	Oval, small summit pit. I-491, F4-d.	22

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Marius 37	-55° 30' -55°.50	+10° 00' +10°.00	-812 +174	6x14			29	56	U	Hemispherical, multiple summits and pits, gentle slope. I-491, F4-d.	22
Marius 38	-52° 24' -52°.40	+11° 11' +11°.18	-777 +194	9			29	56	U	Steep slope. I-491, F4-d.	22
Marius 39	-53° 09' -53°.15	+11° 00' +11°.00	-786 +191	14			29	56	U	Large dome complex, multiple summits and pits. I-491, F4-d.	22
Marius 40	-52° 29' -52°.48	+11° 15' +11°.25	-778 +195	2			29	56	U	Oval & flat. I-491, F4-d. GWL-560(II-F4).	1, 2, 22
Marius 41	-52° 16' -52°.27	+11° 29' +11°.48	-775 +199	8			29	56	U	Low-profile. I-491, F4-d.	22
Marius 42	-55° 00' -55°.00	+11° 00' +11°.00	-804 +191	45x60			29	56	U	A chain of low-profile domes north of Marius X, high albedo patches. I-491, F4-d.	22
Marius 43	-53° 00' -53°.00	+11° 22' +11°.37	-783 +197				29	56	U	GWL-815(II-F4).	2
Marius 44	-51° 53' -51°.88	+11° 50' +11°.83	-770 +205				29	56	U	GWL-814(II-F4).	2
Marius 45	-54° 01' -54°.02	+13° 07' +13°.12	-788 +227	5			29	56	U	Flat & circular. GWL-566(II-F4).	1, 2, 22
Marius 46	-55° 06' -55°.10	+14° 00' +14°.00	-796 +242	6			29	56	U	Oval, gentle slope. I-491, F4-d.	22
Marius 47	-53° 00' -53°.00	+13° 00' +13°.00	-778 +225	9			29	56	U	Gentle slope, east of sinuous rille. I-491, F4-d.	22
Marius 48	-52° 33' -52°.55	+13° 19' +13°.32	-772 +230	7x12			29	56	U	Small, on long north-south, steep slope, aligned with wrinkle ridge. I-491, F4-d.	22
Marius 49	-55° 06' -55°.10	+14° 54' +14°.90	-793 +257	7x14	600		18	56	U	Gentle slope, multiple summits and pits. I-491, F4-d.	22
Marius 50	-52° 28' -52°.47	+13° 39' +13°.65	-771 +236	5x9			29	56	U	Small, oblong north-south, steep slope, aligned with wrinkle ridge. I-491, F4-d.	22
Marius 51	-53° 41' -53°.68	+14° 14' +14°.23	-781 +246	5			29	56	U	A hill? I-491, F4-d. GWL-563(II-F4).	1, 2, 22
Marius 52	-54° 33' -54°.55	+15° 06' +15°.10	-786 +260	3			18	56	U	Very small, low-profile, hemispherical, gentle slope. I-491, F4-d.	22
Marius 53	-53° 26' -53°.43	+14° 39' +14°.65	-777 +253	4			18, 29	56	U	Flat & circular. A hill? I-491, F4-d. GWL-559(II-F4).	1, 2, 22
Marius 54	-53° 19' -53°.32	+15° 11' +15°.18	-774 +262	5			18	56	U	Gentle slope. I-491, F4-d.	22
Marius 55	-52° 13' -52°.22	+14° 01' +14°.02	-767 +242	4x7			29	56	U	Low-profile, oblong north-south, hemispherical, gentle slope. I-491, F4-d.	22
Marius 56	-52° 39' -52°.65	+14° 57' +14°.95	-768 +258	10x18			29	56	U	Large, oblong north-south, steep slope, aligned with wrinkle ridge. I-491, F4-d.	22
Marius 57	-51° 42' -51°.70	+13° 30' +13°.50	-763 +233	4x10			29	56	U	Oblong, gentle slope, low albedo. I-491.	22
Marius 58	-51° 38'	+14° 14'	-760	8x17			29	56	U	Oblong north-south	22

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	-51°.63	+14°.23	+246							dome complex, steep slope, on wrinkle ridge, several summits and pits. I-491, F4-d.	
Marius 59	-50° 59' -50°.98	+13° 30' +13°.50	-756 +233				29	56	U	Oblong, hemispherical, gentle slope, aligned with a wrinkle ridge. I-491, F4-d.	22
Marius 60	-51° 00' -51°.00	+14° 00' +14°.00	-754 +242	5x10			29	56	U	Oblong, hemispherical, gentle slope. I-491, F4-d.	22
Marius 61	-49° 00' -49°.00	+14° 00' +14°.00	-723 +242	14x35			29	57	V	Dome complex west of crater Marius C, multiple summits and summit pits, low to moderate albedo. I-355, F4-d.	22
Maskelyne D1	+33° 49' +33°.82	+02° 24' +02°.40	+556 +042	7	359	5	36	61	N	Looks like a hill. I-722. GWL-98(I-B4).	1, 2, 3, 22
Maskelyne D2	+33° 58' +33°.97	+02° 59' +02°.98	+558 +052	7.7-13	455	5	36	61	U	Oblong. GWL-955(I-B4).	3
Maskelyne D3	+34° 25' +34°.42	+01° 50' +01°.83	+565 +032	1.39			36	61	U	GWL-956(I-B4).	3
Maskelyne F1	+34° 53' +34°.88	+05° 41' +05°.68	+569 +099	3.48			36	61	U	GWL-957(I-B4).	3
Maskelyne F2	+35° 18' +35°.30	+04° 39' +04°.65	+576 +081	3.4			36	61	U	Summit pit. GWL-958(I-B4).	3
Maskelyne H1	+32° 49' +32°.82	+04° 46' +04°.77	+540 +083	2.44	135	6	36	61	U	GWL-959(I-B4).	3
Maskelyne H2	+30° 58' +30°.97	+04° 35' +04°.58	+513 +080	2.78	180	7	36	61	U	Summit pit. GWL-960(I-B4).	3
Maskelyne H3	+30° 11' +30°.18	+06° 02' +06°.03	+500 +105	7	112	3	36	61	U	I-722. GWL-142(I-B4).	1, 2, 3, 22
Maskelyne H4	+31° 53' -31°.80	+05° 06' +05°.10	+526 +089	3.48			36	61	U	GWL-961(I-B4).	3
Maskelyne H5	+31° 55' +31°.92	+05° 51' +05°.85	+526 +102	2.1			36	61	U	GWL-962(I-B4).	3
Maskelyne H6	+30° 49' +30°.82	+05° 17' +05°.28	+510 +092	3.5			36	61	U	GWL-132(I-B4).	1, 2, 3, 22
Maskelyne 1	+30° 13' +30°.22	+06° 26' +06°.43	+500 +112	8.7			36	60, 61	U	GWL-141(I-B4).	1, 2
Maskelyne 2	+30° 50' +30°.83	+04° 18' +04°.30	+511 +075	20.9			36	61	U	B4-d. GWL-130(I-B4).	1, 2, 22
Maskelyne 3	+34° 06' +34°.10	+06° 29' +06°.48	+557 +113	10			36	61	U	Oval base. I-722. GWL-97(I-B4).	1, 2, 22
Maskelyne 4	+33° 33' +33°.55	+04° 18' +04°.30	+551 +075	21			36	61	U	Elliptical. Summit Crater. DU/2e/5f/0. GWL-99(I-B4).	1, 2, 4, 22
Maskelyne 5	+35° 58' +35°.97	+06° 09' +06°.15	+584 +107	10.0			36	61	U	Round. Steep slope. GWL-87(I-B4).	1, 2, 22
Maskelyne 6	+34° 15' +34°.25	+04° 28' +04°.47	+561 +078	11			36	61	U	Mare dome. GWL-95(I-B4).	1, 2, 22
Maskelyne 7	+36° 31' +36°.52	+05° 55' +05°.92	+592 +103	3			36	61	U	A ridge? I-722. GWL-84(I-B4).	1, 2, 22
Maskelyne 8	+38° 12' +38°.20	+03° 54' +03°.90	+617 +068	16			36	61	U	Very doubtful. GWL-58(I-A4, B4, B5).	1, 2, 22
Maskelyne 9	+36° 35' +36°.58	+03° 09' +03°.15	+595 +055	30			36	61	U	Ill-defined. Low profile. Platykurtic. See Maskelyne 15. GWL-77(I-B4).	1, 2, 22
Maskelyne 10	+38° 03'	+03° 44'	+615	25			36	61	U	Low, irregular, ill	1, 2, 22

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	+38°.05	+03°.73	+065	(BAA 35)						defined, platykurtic, mare dome? GWL-61(I-A4, B4).	
Maskelyne 11	+38° 22' +38°.37	+02° 35' +02°.58	+620 +045	25x22			36	61	V	Bright mare dome. Platykurtic. Same as Maskelyne 13. GWL-55(I-A4, B4).	1, 2, 22
Maskelyne 12	+37° 38' +37°.63	+02° 24' +02°.40	+610 +042	30			36	61	DUP	Same as Cauchy 5. GWL-64(I-A4, B4).	1, 22
Maskelyne 13	+38° 19' +38°.32	+00° 31' +00°.52	+620 +009				36	61	U	GWL-54(I-A4, B4).	1, 2, 22
Maskelyne 14	+36° 56' +36°.93	+03° 09' +03°.15	+600 +055	0.7			36	61	V	Low, ill-defined. See Maskelyne 5. DU/2e/5f/0. GWL-73(I-A4, B4).	1, 2, 22
Maskelyne 15	+32° 17' +32°.28	+08° 45' +08°.75	+528 +152				36	61	V	Very low-only seen when right on terminator. GWL-116(I-B4).	1, 2, 22
Mason 1	+29° 40' +29°.67	+40° 55' +40°.92	+374 +655	6.2	484	6.5	26	26	U	Single oblong mare dome. I-705, B2-a. GWL-189(I-B2).	1, 2, 3, 22
Mason 2	+30° 22' +30°.37	+40° 55' +40°.92	+382 +655	4.9	200	5	14	26	U	GWL-963(I-B2).	3
Maurolycus 1	+14° 53' +14°.88	-41° 18' -41°.30	+193 -660	5x7			66	113	U	GWL-245(IV-C7).	1, 2, 22
Maury 1	+41° 20' +41°.33	+34° 32' +34°.53	+544 +567	7x17			15	27	U	Oblong, mare dome. GWL-106(I-B2).	1, 2, 9, 22
Maury 2	+38° 33' +38°.55	+38° 37' +38°.62	+487 +624				15	27	U	GWL-146(I-B2).	1, 2, 22
McClure 1	+52° 14' +52°.23	-13° 43' -13°.72	+768 -237	14			48	80	U	Next to west wall of Crozier D. DW/2a/6f/0. I-739, A5-b. GWL-23(IV-A5, A6).	1, 2, 22
McClure 2	+52° 38' +52°.63	-13° 25' -13°.42	+773 -232				48	80	U	Oblong. I-739, A5-d. GWL-20(IV-A5, A6).	1, 2, 22
McClure 3	+52° 53' +52°.88	-13° 00' -13°.00	+777 -225				48	80	U	A hill? GWL-642(IV-A5, A6).	2
McClure 4	+52° 44' +52°.73	-13° 46' -13°.77	+773 -238	9			48	80	U	Same as McClure 5? GWL-19(IV-A5, A6).	1, 2, 22
McClure 5	+53° 08' +53°.13	-13° 46' -13°.77	+777 -238	10			48	80	U	Elongated north-south. Same as McClure 4? DCW/2d/6i/0. GWL-16(IV-A5, A6).	1, 2, 22
McClure 6	+53° 36' +53°.60	-14° 00' -14°.00	+781 -242	5			48	80	V	Easy to spot. DW/2a/5f/0, I-739; A5-b. GWL-12(IV-A5).	1, 2, 22
McClure 7	+53° 36' +53.60	-14° 36' -14°.60	+779 -252				48, 59	80	U	GWL-643(IV-A5, A6).	2
Menelaus 1	+15° 28' +15°°.47	+17° 42' +17°.70	+254 +304	6	260	3	23	42	V	Medium, round. Associated rill nearby. Bisected by a cleft. DW/2a/f?/0. C3-b. GWL-229(I-C3).	1, 3, 22
Menelaus 2	+16° 23' +16°.38	+17° 27' +17°.45	+269 +300	12	460+	3.5	24	42	V	Small, round. Cut by cleft. DW/2a/5?/0. GWL-223(I-C3).	1, 3, 6, 22
Menelaus 3	+16° 42'	+17° 27'	+274	10			24	42	V		1, 2, 22

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	+16°.70	+17°.45	+300							Bisected by a cleft. Well confirmed. DW/2b/5f/9j. GWL-219(I-B3, C3).	
Menelaus 4	+16° 34'	+17° 24'	+272				24	42	U	Part of Menelaus 2. DW/2b/5f/9j. GWL-613(I-C3).	2, 18
	+16°.57	+17°.40	+299								
Menelaus 5	+15° 43'	+17° 54'	+258				23	42	U	DW/2b/6f/9j. GWL-614(I-C3).	1, 2
	+15°.72	+17°.90	+307								
Menelaus 6	+15° 44'	+17° 56'	+258	8			23	42	U	Hemispherical, summit pit. DW/2b/6f/9j. C3-b. GWL-227(I-C3).	1, 18, 22
	+15°.73	+17°.93	+308								
Messier L1	+51° 19'	-02° 07'	+780	8.7			48	80	U	GWL-967(IV-A5).	3
	+51°.32	-02°.12	-037								
Messier L2	+50° 52'	-02° 14'	+775	5.5			48	80	U	Steep-sided. GWL-968(IV-A5).	3
	+50°.87	-02°.23	-039								
Messier 1	+49° 01'	-02° 42'	+754	2(16 x12)	400	5.5	48	79	N	A hill. High with sharp summit. 3 summit craterlets. I-714.	1, 3, 22
	+49°.02	-02°.70	-047								
Messier 2	+49° 12'	-04° 15'	+755	10.9			48	79	U	GWL-25(IV-A5).	1, 2, 22
	+49°.20	-04°.25	-074								
Messier 3	+49° 40'	-01° 43'	+762	5.6			48	79	U	GWL-966(IV-A5).	3
	+49°.67	-01°.72	-030								
Messier 4	+49° 07'	-04° 15'	+754	2(15)			48	79	U	GWL-28(IV-A5).	1, 22
	+49°.12	-04°.25	-074								
Messier 5	+47° 37'	-04° 53'	+736	14.3			48	79	U	GWL-649(IV-A5).	2
	+47°.62	-04°.88	-085								
Messier 6	+46° 50'	-03° 26'	+728	8.2			48	79	U	GWL-41(IV-A5).	1, 2, 22
	+46°.83	-03°.43	-060								
Messier 7	+49° 51'	-01° 40'	+760	8x9			48	79	U	I-714.	22
	+49°.85	-01°.67	-029								
Messier 8	+49° 46'	-01° 47'	+763	4.6			48	79	U	Close to a ridge segment.	25
	+49°.77	-01°.78	-031								
Messier 9	+51° 35'	-02° 17'	+783	6.3			48	80	U		25
	+51°.58	-02°.28	-040								
Messier 10	+50° 25'	-02° 31'	+770	5.7			48	80	U	Summit depression.	25
	+50°.42	-02°.52	-044								
Messier 11	+51° 05'	-02° 52'	+777	5			48	80	U	Subdued.	25
	+51°.08	-02°.87	-050								
Messier 12	+44° 17'	-04° 35'	+696	20			48	79	U	Very broad mare swelling.	25
	+44°.28	-04°.58	-080								
Meton 1	+19° 32'	+73° 08'	+097	8			4,5	-----	V	Not on LAC. Inside Meton C. DW/2a/5f. GWL-272(I-C1).	1, 2, 22
	+19°.53	+73°.13	+957								
Meton 2	+20° 26'	+71° 48'	+109	9			5	-----	U	Not on LAC. Inside Meton C. GWL-267(I-C4).	1, 2, 9, 22
	+20°.43	+71°.80	+950								
Meton 3	+21° 11'	+72° 56'	+106				5	-----	U	Not on LAC. Inside Meton C. GWL-270(I-C1).	1, 2, 22
	+21°.18	+72°.93	+956								
Milichius l	-33° 17'	+11° 22'	-538	15			30	57	U	Same as Milichius 17? I-355, E4-a. GWL-523(II-E4).	1, 5, 22
	-33°.28	+11°.37	+197								
Milichius 2	-31° 30'	+10° 30'	-514	8			30	57	U	Irregular. GWL-843(II-E4).	4
	-31°.50	+10°.50	+182								
Milichius 3	-32° 00'	+10° 24'	-521	10.5	304	5	30	57	U	Irregular. Summit Crater. GWL-848(II-E4).	4
	-32°.00	+10°.40	+180								
Milichius 4	-29° 30'	+12° 11'	-481	15			30	58	U	Large but not high dome, irregular	22, 23

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	-29°.50	+12°.18	+211							dome, irregular shape, may be compound feature, 3 possible summit pits. I-515, M/C-2.	
Milichius 5	-32° 36' -32°.60	+10° 54' +10°.90	-529 +189	13			30	57	V	Irregular. Summit Crater. GWL-849(II-E4).	4
Milichius 6	-29° 17' -29°.28	+09° 02' +09°.03	-483 +157	8.4	300	4	30	58	N	A hill. GWL-472(II-E4).	1, 2, 3, 5, 22
Milichius 7	-32° 45' -32°.75	+07° 49' +07°.82	-536 +136	7.2	400	5	30	57	N	A hill. GWL-518(II-E4).	1, 2, 3, 5, 22
Milichius 8	-29° 15' -29°.25	+14° 00' +14°.00	-474 +242	3	200	4	30	58	U	Connects with Tobias Mayer 17 & Tobias Mayer 9. I-515, E4-a. GWL-466(II-E3, E4).	1, 2, 5, 22
Milichius 9	-27° 10' -27°.17	+08° 10' +08°.17	-452 +142				31	58	N	A hill. I-515, E4-c, C.L.- 1526.	22
Milichius 10	-28° 09' -28°.15	+08° 13' +08°.22	-467 +143				30	58	U	GWL-778(II-E4).	20
Milichius 11	-28° 31' -28°.52	+07° 42' +07°.70	-473 +134				30	58	N	DW/2a/4g/7j/8k?. I-515. GWL-465(II-E4).	1, 2, 5, 22
Milichius 12	-32° 02' -32°.03	+08° 06' +08°.10	-527 +141	3x5			30	57	U	Uncertain. I-355, E4-a. GWL-513(II-E4).	1, 2, 5, 22
Milichius 13	-32° 39' -32°.65	+09° 33' +09°.55	-532 +166	3			30	57	U	Small, low-profile, hemispherical. I-355, E4-a. GWL-517(II-E4).	1, 2, 4, 5, 22
Milichius 14	-31° 07' -31°.12	+09° 54' +09°.90	-509 +172				30	57	U	GWL-789(II-E4).	2
Milichius 15 "Milichius Pi"	-31° 12' -31°.20	+10° 05' +10°.08	-510 +175	8.9	211	2.72	30	57	V	Round base, steep slope, platykurtic summit with large deep summit pit. DW/2e/5f/7j. I-355, E4-a. GWL-497(II-E4).	1, 2, 3, 4, 5, 6, 22
Milichius 16	-32° 08' -32°.13	+10° 33' +10°.55	-523 +183	10.8	304		30	57	V	Hemispherical, summit pit offset to south, southwestern member of a group of 4 large domes. DW/2a/4f/7k. I-355, E4-a. GWL-509(II-E4).	1, 2, 3, 22
Milichius 17	-32° 52' -32°.87	+11° 25' +11°.42	-532 +198	17			30	57	U	Hemispherical, 2 large (2.81) summit pits, northwestern flank has slumped, patch of bright Kepler ray material on summit. Same as Milichius l? I-355, E4-a.	22
Milichius 18	-33° 16' -33°.27	+11° 46' +11°.77	-537 +204	5			30	57	U	Might be a hill covered with bright ejecta material? I-355, E4-a. GWL-520(II-E4).	1, 2, 5, 22
Milichius 19	-32° 45' -32°.75	+11° 32' +11°.53	-530 +200	12	636	5	30	57	U	GWL-797(II-E4).	2, 3
Milichius 20	-31° 20'	+10° 43'	-511	18x2			30	57	U	Large, oval, multiple	1, 2, 5,

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	-31°.33	+10°.72	+186	0						summits and pits, bright patches of Kepler and Aristarchus ray materials overlaying darker basalt lava flows. I-355. GWL-500(II-E4).	22
Milichius 21	-31° 14’	+11° 32’	-508	30			30	57	U	Hemispherical, plateau-like, largest dome in this area. Multiple summit pits, bright patches of Aristarchus ray materials overlaying darker basalt lava flows. DW/3d/4g/8m. I-355, E4-a. GWL-492(II-E4).	1, 2, 3, 4, 5, 6, 22
	-31°.23	+11°.53	+200								
Mitchell 1	+21° 38’	+52° 11’	+226	8x15			5	13	N	Too steep, no dome. Very uncertain. Hill. GWL-241(I-C1).	1, 2, 22
	+21°.63	+52°.18	+790								
Mitchell 2	+25° 18’	+52° 11’	+262	5.5			5,6	13	U	In Aristoteles ejecta blanket, elliptical with bright narrow summit. GWL-225(I-C1).	1, 2, 22
	+25°.30	+52°.18	+790								
Moltke 1	+24° 39’	+00° 00’	+417				35	60, 78	U	About size of Moltke. Hill? Near wrinkle ridge. GWL-177(I-B4).	1, 2, 22
	+24°.65	+00°.00	+000								
Mons Tenerife 1	-14° 51’	+47° 34’	-173	11x16			11	24	N	Not a dome. GWL-350(II-D2).	1, 22
	-14°.85	+47°.57	+738								
Murchison 1	-00° 03’	+04° 35’	-001	5	618	9	33	59	U	Round. GWL-304(I/II-C4/D4).	1, 2, 3, 22
	-00°.05	+04°.58	+080								
Murchison 2	+00° 07’	+05° 03’	+002	4.9	368	9	33	59	V	Round, fairly high. Well confirmed. I-458, C4-b. GWL-302(I-C4).	1, 2, 3, 22
	+00°.12	+05°.05	+088								
Murchison 3	-00° 17’	+04° 49’	-005	2.1	376	19	33	59	U	GWL-969(I-D4).	3
	-00°.28	+04°.82	+084								
Murchison 4	+00° 00’	+04° 53’	+000	1.4			33	59	U	A crater? GWL-970(I-C4).	3
	+00°.00	+04°.88	+085								
Nicollet 1	-11° 28’	-20° 40’	-186				54	94	U	A hill? GWL-732(III-D6).	2
	-11°.47	-20°.67	-353								
Noggerath 1	-42° 29’	-46° 08’	-468				62	110	U	GWL-780(III-E7).	2
	-42°.48	-46°.13	-721								
Opelt 1	-18° 02’	-13° 28’	-301	57-60			42	76	U	BAA – rough surface. GWL-393(III-D5, D6, E5).	1, 2, 22
	-18°.03	-13°.47	-233								
Orontius 1	-04° 08’	-40° 10’	-055	10.5	832+	9	65	112	U	GWL-971(III-D7).	3
	-04°.13	-40°.17	-645								
Orontius 2	-04° 02’	-39° 48’	-054	5.7	550+	8.5	65	112	U	GWL-972(III-D7).	3
	-04°.03	-39°.80	-640								
Pallas 1	-01° 26’	+05° 10’	-025	1.75	69	4.5	33	59	U	GWL-973(II-D4).	3
	-01°.43	+05°.17	+090								
Pallas 2	-01° 20’	+05° 37’	-023	2.8	222+	8	33	59	U	GWL-974(II-D4).	3
	-01°.33	+05°.62	+098								
Pallas 3	-02° 53’	+02° 49’	-050				22	59	U	A ridge?	1, 2, 22
	-02°.88	+02°.82	+049								
Petavius 1	+60° 24’	-26° 48’	+776				59	98	U	A hill? GWL-867(IV-A6).	PC
	+60°.40	-26°.80	-451								
Petavius 2	+56° 55’	-18° 25’	+795				59	98	U	Uncertain. GWL-9(IV-A6).	1, 2, 22
	+56°.92	-18°.42	-316								
Petavius 3	+58° 42’	-18° 22’	+811				59	98	U		1, 2, 22

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	+58°.70	-18°.37	-315							Somewhat flat summit. DW/2a?/5g/0. GWL-7(IV-A6).	
Piccolomini 1	+28° 34'	-27° 31'	+424	14			57	96	V	Several peaks. DU/2a/6h/8p/9k. GWL-170(I/IV-B3/B6).	1, 2, 22
	+28°.57	-27°.52	-462								
Piccolomini 2	+28° 41'	-27° 30'	+426	11.4 x9.8	179		57	96	U	Highlands dome in flat valley of Rupes Altai. DU/2a/5f/7j. I-690. GWL-622(IV-B6).	8, 22
	+28°.68	-27°.50	-462								
Pico 1	-09° 23'	+42° 04'	-121	20x30			11	25	V	Triangular, flat. DW/2d/5g/0. GWL-330(II-D2).	1, 2, 22
	-09°.38	+42°.07	+670								
Pico 2	-09° 26'	+42° 27'	-121	34			11	25	U	GWL-331(II-D2).	1, 22
	-09°.43	+42°.45	+675								
Pico 3	-09° 44'	+42° 51'	-124				11	25	U	GWL-332(II-D2).	1, 22
	-09°.73	+42°.85	+680								
Pitatus 1	-14° 01'	-30° 15'	-209	5-10			64	94	V	DW/2a/5f/0. GWL-363(III-D6, D7).	1, 15, 22
	-14°.02	-30°.25	-504								
Pitatus 2	-14° 01'	-28° 57'	-212	4			54	94	V	Cleft winds around. DW/1a/5f/0. GWL-364(III-D6, D7).	1, 2, 15, 22
	-14°.02	-28°.95	-484								
Pitatus 3	-14° 22'	-29° 01'	-217	7			54	94	V	Round, rill at north base. DW/2a/5f/9j. GWL-370(III-D6, D7).	1, 2, 15
	-14°.37	-29°.02	-485								
Pitatus 4	-14° 24'	-30° 28'	-214	10			64	94	V	Very low. DW/2a/5f/0. GWL-367(III-D6, D7).	1, 2, 15, 22
	-14°.40	-30°.47	-507								
Pitatus 5	-13° 32'	-30° 16'	-202				64	94	U	GWL-361(III-D6, D7).	1, 2, 22
	-13°.53	-30°.27	-504								
Pitatus 6	-14° 03'	-30° 36'	-209				64	94	U	A crater? Same as Pitatus 4? GWL-740(III-D6, D7).	2, 22
	-14°.05	-30°.60	-509								
Pitatus 7	-13° 47'	-30° 12'	-206				64	94	U	Same as Pitatus 5? GWL-738(III-D6, D7).	2
	-13°.78	-30°.20	-503								
Pitatus 8	-13° 52'	-28° 45'	-210				54	94	U	GWL-742(III-D6, D7).	2
	-13°.87	-28°.75	-481								
Pitatus 9	-08° 18'	-28° 22'	-127				54	94, 95	U	GWL-724(III-D6, D7).	2
	-08°.30	-28°.37	-475								
Pitiscus 1	+28° 24'	-48° 51'	+313				75	127	N	A crater. GWL-214(IV-B7, B8).	1, 2, 22
	+28°.40	-48°.85	-753								
Plato 1	-08° 36'	+57° 40'	-080	19			4	12	U	GWL-722(II-D1).	2
	-08°.60	+57°.67	+845								
Plato 2	-07° 20'	+58° 19'	-067	6			4	12	U	GWL-719(II-D1).	1, 2
	-07°.33	+58°.32	+851								
Plato 3	-07° 09'	+57° 28'	-067	19			4	12	U	GWL-720(II-D1).	PC
	-07°.15	+57°.47	+843								
Plato 4	-02° 03'	+56° 06'	-020	2			4	12	U	Craters? GWL-308(II-D1).	2, 22
	-02°.05	+56°.10	+830								
Plato 5	-01° 36'	+46° 53'	-019	8x10 (BA A 4)	280+		12	25	V	Round and hemispherical. D2-a, M/C-4. GWL-307(II-D1, D2).	1, 2, 3, 22, 23
	-01°.60	+46°.88	+730								
Plato 6	-07° 08'	+51° 38'	-077	8			3,4	12	U	Hemispherical. GWL-322(II-D1).	1, 2, 22
	-07°.13	+51°.63	+784								
Plato 7	-10° 30'	+51° 16'	-114	30x40			3	12	U	Large, east of Plato. GWL-329(II-D1, D2).	1, 2, 22
	-10°.50	+51°.27	+780								
Plato 8	-07° 29'	+57° 28'	-070				4	12	U		2
	-07°.48	+57°.47	+843								

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
Plinius 1	+22° 49'	+15° 51'	+373				24	60	U	GWL-703(I-B3).	2
	+22°.82	+15°.85	+273								
Plinius 2	+22° 35'	+16° 05'	+369				24	42, 60	U	GWL-704(I-B3).	2
	+22°.58	+15°.08	+277								
Plinius 3	+23° 02'	+16° 01'	+376				24	42, 60	U	GWL-701(I-B3).	2
	+23°.03	+16°.02	+276								
Plinius 4	+23° 27'	+16° 16'	+382				24	42, 60	U	GWL-698(I-B3).	2
	+23°.45	+16°.27	+280								
Plinius 5	+25° 50'	+13° 50'	+423				35	60	U	Oval, near wrinkle ridge. B4-d. GWL-172(I-B3, B4).	1, 2, 22
	+25°.83	+13°.83	+239								
Polybius 1	+26° 06'	-21° 13'	+410				57	96	U	2 others nearby. Southern highlands dome. GWL-179(IV-B6).	1, 2, 22
	+26°.10	-21°.22	-362								
Polybius 2	+27° 24'	-23° 36'	+424				57	96	U	A crater? GWL-620(IV-B6).	9, 22
	+27°.40	-23°.60	-402								
Pontanus 1	+16° 06'	-31° 30'	+236	6x12			66	96	U	Elongated north-south.	22
	+16°.10	-31°.50	-522								
Posidonius 1	+29° 44'	+32° 21'	+419	13x5			14	26, 42	U	Double dome? A hill? Near base of northern wall. B3-a. GWL-175(I-B2).	1, 2, 22
	+29°.73	+32°.35	+535								
Posidonius 2	+30° 04'	+32° 13'	+424	9.1			14	26, 42	U	B3-a. GWL-169(I-B2).	1, 2, 22
	+30°.07	+32°.22	+533								
Posidonius 3	+32° 43'	+32° 41'	+455				14, 15	26	N	A crater. Small. Same as Posidonius 4? GWL-688(I-B2).	2
	+32°.72	+32°.68	+540								
Posidonius 4	+33° 13'	+32° 53'	+460	29x31			14, 15	26, 43	U	Small. B2-a. GWL-158(I-B2).	1, 2, 9, 22
	+33°.22	+32°.88	+543								
Posidonius 5	+34° 22'	+32° 08'	+478				15	26, 27, 43	U	GWL-147(I-B2).	1, 22
	+34°.37	+32°.13	+532								
Posidonius 6	+29° 29'	+30° 44'	+423	7.0			14	42	U	Near center of crater. B3-a. GWL-171(I-B2, B3).	1, 2, 22
	+29°.48	+30°.73	+511								
Posidonius 7	+29° 35'	+32° 08'	+418				14	26, 42	U	A hill? Close to rille system. B3-a. GWL-176(I-B2).	1, 22
	+29°.58	+32°.13	+532								
Posidonius 8	+29° 31'	+32° 25'	+416	9.0			14	26, 42	U	North of internal central ring of mountains on crater floor. B3-a. GWL-178(I-B2).	1, 2, 22
	+29°.52	+32°.42	+536								
Prinz 1	-44° 02'	+26° 52'	-617	16			19	39	V	In Prinz. Looks like a hill. DW/2a/4g. GWL-535(II-E3).	1, 2, 22
	-44°.05	+26°.87	+452								
Prinz 2	-43° 35'	+28° 18'	-607	4.9			19	39	U	GWL-976(II-E3, F3).	3
	-43°.58	+28°.30	+474								
Prinz 3	-43° 17'	+26° 48'	-612	18			19	39	U	Crater? Large, deep summit pit. DW/3c/5f/7k. GWL-533(II-E3).	1, 2, 22
	-43°.28	+26°.80	+451								
Prinz 4	-42° 42'	+25° 20'	-613	3.8			19	39	U	Summit pit. A hill? GWL-975(II-E3, F3).	3
	-42°.70	+25°.33	+428								
Prinz 5	-43° 36'	+25° 24'	-623	5.3			19	39	N	GWL-979(II-E3).	3
	-43°.60	+25°.40	+429								
Prinz 6	-43° 45'	+24° 58'	-627	3.9-9.4			19	39	N	GWL-978(II-E3).	3
	-43°.75	+24°.97	+422								
Prinz 7	-43° 54'	+25° 05'	-628	5.0			19	39	N	GWL-977(II-E3, F3).	3
	-43°.90	+25°.08	+424								
Prinz 8	-44° 26'	+25° 28'	-632	3x5			19	39	U	Vague. Looks like a hill, hemispherical, near mouth of flooded crater ring. GWL-540(II-E3).	1, 2, 3, 22
	-44°.43	+25°.47	+430								

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Prinz 9	-44° 10' / -44°.17	+25° 51' / +25°.85	-627 / +436	5.6			19	39	U	Near center of flooded crater ring. I-465. GWL-538(II-E3).	1, 2, 3, 22
Prinz 10	-44° 40' / -44°.67	+25° 36' / +25°.60	-634 / +432				19	39	U	In Prinz. Needs confirmation. GWL-807(II-E3).	2
Prinz 11	-44° 10' / -44°.17	+26° 25' / +26°.42	-624 / +445	13			19	39	U	Very small. Hemispherical, in Prinz ejecta blanket. GWL-536(II-E3).	1, 2, 22
Ptolemaeus 1	-00° 05' / -00°.08	-10° 08' / -10°.13	-016 / -175				44	77	U	Part of a group of mare type domes northeast of Ptomelaeus S. GWL-627(III-D5).	10, 22
Ptolemaeus 2	-00° 29' / -00°.48	-10° 20' / -10°.33	-008 / -179	5x6	160		44	77	U	Part of a group of mare type domes northeast of Ptomelaeus S. GWL-618(III-D5).	10, 22
Ptolemaeus 3	-00° 38' / -00°.63	-10° 18' / -10°.30	-011 / -179	5x6	160		44	77	U	Part of a group of mare type domes northeast of Ptomelaeus S. GWL-619(III-D5).	10, 22
Ptolemaeus 4	-01° 06' / -01°.10	-10° 26' / -10°.43	-019 / -181				44	77	U	Part of a group of mare type domes northeast of Ptolemaeus S.	22
Ptolemaeus 5	-01° 10' / -01°.17	-10° 43' / -10°.72	-018 / -181				44	77	U	Part of a group of mare type domes northeast of Ptomelaeus S. GWL-628(III-D5).	10, 22
Ptolemaeus 6	-01° 23' / -01°.38	-10° 18' / -10°.30	-024 / -179				44	77	U	Part of a group of mare type domes northeast of Ptolemaeus S.	22
Ptolemaeus 7	-01° 30' / -01°.50	-10° 30' / -10°.50	-022 / -178				44	77	U	Part of a group of mare type domes northeast of Ptomelaeus S. GWL-629(III-D5).	10, 22
Ptolemaeus 8	-01° 38' / -01°.63	-10° 08' / -10°.13	-023 / -175				44	77	U	Part of a group of mare type domes northeast of Ptomelaeus S. GWL-630(III-D5).	10, 22
Ptolemaeus 9	-00° 52' / -00°.87	-10° 30' / -10°.50	-015 / -178				44	77	U	Part of a group of mare type domes northeast of Ptomelaeus S. GWL-626(III-D5).	10, 22
Ptolemaeus 10	-03° 29' / -03°.48	-09° 09' / -09°.15	-060 / -159	4	100		44	77	U	Part of a group of 4 mare type domes northeast of Ptolemaeus. GWL-1023(III-D5).	22
Ptolemaeus 11	-03° 35' / -03°.58	-08° 48' / -08°.80	-062 / -153	4	100		44	77	U	Part of a group of 4 mare type domes northeast of Ptolemaeus. GWL-1024(III-D5).	22
Ptolemaeus 12	-03° 00'	-08° 52'	-058	5	100		44	77	U	Part of a group of 4	22

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	-03°.00	-08°.87	-154							mare type domes northeast of Ptolemaeus. GWL-1021(III-D5).	
Ptolemaeus 13	-03° 22' -03°.37	-08° 46' -08°.77	-052 -152	6	100		44	77	U	Part of a group of 4 mare type domes northeast of Ptolemaeus. GWL-1022(III-D5).	22
Pytheas 1	-14° 30' -14°.50	+19° 34' +19°.57	-236 +335	5			21	40	N	Steep. GWL-378(II-D3).	1, 2
Pytheas 2	-18° 16' -18°.27	+16° 51' +16°.85	-300 +290				20	40	U	Portion of a ridge? GWL-392(II-D3).	1, 2, 22
Ramsden 1	-32° 45' -32°.75	-35° 02' -35°.03	-443 -574	7x10 (17)	348	3.0	63	111	U	A crater? GWL-452(III-E7).	1, 2, 3, 9, 22
Reaumur 1	+01° 02' +01°.03	-02° 38' -02°.63	+018 -046	1x2.5			44	77	U	I-566, D5-a, RLC-13. GWL-293(IV-C5).	1, 2, 22
Reaumur 2	+00° 45' +00°.75	-02° 45' -02°.75	+013 -048	3x4			44	77	U	I-566, D5-a, RLC-13. GWL-295(IV-C5).	1, 2, 22
Reaumur 3	+00° 45' +00°.75	-01° 50' -01°.83	+013 -032				44	77	U	D5-a. GWL-296(IV-C5).	1, 2, 22
Reiner H1	-54° 19' -54°.32	+09° 05' +09°.08	-802 +158	4x6			29	56	U	Slightly oblong. I-491, F4-d. GWL-572(II-F4).	1, 2, 3, 22
Reiner H2	-55° 19' -55°.32	+08° 10' +08°.17	-814 +142	8.5			29	56	U	GWL-980(II-F4).	3
Reiner 1	-54° 27' -54°.45	+08° 06' +08°.10	-806 +141	8			29	56	U	Circular, hemispherical, gentle slope. I-491, F4-d.	22
Reiner 2	-53° 18' -53°.30	+08° 00' +08°.00	-794 +139	3x5			29	56	U	I-491. GWL-571(II-F4).	1, 22
Reiner 3	-53° 08' -53°.13	+07° 39' +07°.65	-793 +133	5x3.5			29	56	U	Flat & circular. I-491, F4-d. GWL-570(II-F4).	1, 2, 22
Reiner 4	-52° 51' -52°.85	+07° 12' +07°.20	-791 +125				29	56	U	Forms part of arc for ghost crater Reiner P, multiple summits and pits, high albedo from Kepler ray material overlaying dome. I-491, F4-d.	22
Reiner 5	-52° 06' -52°.10	+06° 55' +06°.92	-783 +120	5			29	56	U	Oval, bright with Kepler ray material. I-491, F4-d.	22
Reiner 6	-51° 58' -51°.97	+06° 50' +06°.83	-782 +119	7			29	56	V	Small, low-profile, bright with Kepler ray material. I-491, F4-d. GWL-564(II-F4).	1, 2, 22
Reiner 7	-51° 01' -51°.02	+04° 25' +04°.42	-775 +077	5x10			29	56	U	East of low wrinkle ridge. Hill? I-491, F4-d. GWL-555(II-F4).	1, 2, 22
Reiner 8	-51° 03' -51°.05	+03° 16' +03°.27	-777 +057	5	300	6	29	56	N	A crater. I-491, F4-d. GWL-558(II-F4).	1, 2, 22
Reiner 9	-55° 44' -55°.73	+07° 42' +07°.70	-819 +134				28, 29	56	U	GWL-820(II-F4).	2
Reinhold 1	-25° 49' -25°.82	+02° 24' +02°.40	-435 +042	7x12	200	2.5	31	76	N	Round. A crater I-515. GWL-448(III-E5).	1, 2, 3, 4, 22
Reinhold 2	-25° 30' -25°.50	+02° 24' +02°.40	-430 +042	2.8			31	58	N	A crater. GWL-981(III-E4).	3
Reinhold 3	-24° 50' -24°.83	+03° 25' +03°.42	-419 +060	5.6			31	58	U	Summit pit.	3
Reinhold 4	-25° 19'	+03° 02'	-427	11			31	58	N		1, 2, 22

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	-25°.32	+03°.03	+053							Small, round, east of Reinhold. Crater. AIC-580. GWL-444(III-E4).	
Reinhold 5	-25° 27'	+03° 16'	-429	8.0			31	58	U	Round with summit crater; swelling on ridge. GWL-446(III-E4).	1, 22
	-25°.45	+03°.27	+057								
Reinhold 6	-24° 12'	+04° 30'	-409	10			31	58	U	Oval, partly on south wall of crater Hortensius E.	22
	-24°.20	+04°.50	+078								
Reinhold 7	-24° 17'	+04° 28'	-410	28			31	58	N	A crater. GWL-438(III-E4).	1, 2, 22
	-24°.28	+04°.47	+078								
Rheita 1	+45° 30'	-34° 53'	+585	10.5	1800	18	68	114	U	A crater? GWL-983(IV-B7).	3
	+45°.50	-34°.88	-572								
Rocca 1	-66° 47'	-09° 40'	-906				39	74	U	In crater pocked valley of ghost crater Rocca W. GWL-598(III-F5).	1, 2, 22
	-66°.78	-09°.67	-168								
Rocca 2	-66° 24'	-09° 47'	-903				39	74	U	In crater pocked valley of ghost crater Rocca W. GWL-596(III-F5).	1, 2, 22
	-66°.40	-09°.78	-170								
Rocca 3	-66° 41'	-10° 08'	-904				39	74	U	In crater pocked valley of ghost crater Rocca W. GWL-597(III-F5).	1, 2, 22
	-66°.68	-10°.13	-176								
Rocca 4	-66° 04'	-09° 40'	-901				39	74	U	In crater pocked valley of ghost crater Rocca W. GWL-592(III-F5).	1, 2, 22
	-66°.07	-09°.67	-168								
Rocca 5	-66° 13'	-10° 05'	-901				39	74	U	In crater pocked valley of ghost crater Rocca W. F5-e. GWL-593(III-F5).	1, 2, 22
	-66°.22	-10°.08	-175								
Rocca 6	-66° 18'	-10° 15'	-901				39	74	U	In crater pocked valley of ghost crater Rocca W. GWL-594(III-F5).	1, 2, 22
	-66°.30	-10°.25	-178								
Rocca 7	-65° 51'	-09° 51'	-899				39	74	U	F5-e. GWL-589(III-F5).	1, 2, 22
	-65°.85	-09°.85	-171								
Rocca 8	-66° 37'	-10° 40'	-902				39	74	U	In crater pocked valley of ghost crater Rocca W. GWL-595(III-F5).	1, 2, 22
	-66°.62	-10°.67	-185								
Rocca 9	-65° 45'	-10° 40'	-896				39	74	U	F5-e. GWL-586(III-F5).	1, 2, 22
	-65°.75	-10°.67	-185								
Rocca 10	-66° 24'	-11° 29'	-898				39	74	U	F5-e. GWL-588(III-F5).	1, 2, 22
	-66°.40	-11°.48	-199								
Rocca 11	-64° 59'	-10° 29'	-891				39	74	N	A crater. F5-e. GWL-582(III-F5).	1, 2, 22
	-64°.98	-10°.48	-182								
Rocca 12	-65° 15'	-10° 50'	-892				39	74	U	A hill? GWL-583(III-F5).	1, 2, 22
	-65°.25	-10°.83	-188								
Ross 1	+24° 21'	+12° 07'	+403				35	60	V	Very elongated. GWL-182(I-B4).	1, 2, 22
	+24°.35	+12°.12	+210								
Ross 2	+24° 27'	+13° 07'	+403				35	60	V	Bright patch. GWL-181(I-B3, B4).	1, 2, 22
	+24°.45	+13°.12	+227								
Rothmann 1	+24° 43'	-29° 13'	+365	8	380		57	96	U	DU/2e/5f/0? GWL-195(IV-B6, B7).	1, 2, 9, 22
	+24°.72	-29°.22	-488								
Rothmann 2	+23° 29'	-28° 33'	+350				57	96	U	On flooded floor of Rothmann. GWL-208(IV-B6, B7).	1, 2, 22
	+23°.48	-28°.55	-478								
Rothmann 3	+24° 09'	-28° 41'	+359				57	96	U	On flooded floor of Rothmann. GWL-200(IV-B6, B7).	1, 2, 22
	+24°.15	-28°.68	-480								
Rothmann 4	+24° 20'	-28° 33'	+362				57	96	U		2

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	+24°.33	-28°.55	-478							Same as Rothmann 3? GWL-705(IV-B6).	
Rothmann 5	+23° 38'	-28° 18'	+353				57	96	U	A ridge? On flooded floor of Rothmann. GWL-206(IV-B6).	1, 2, 22
	+23°.63	-28°.30	-474								
Rumker 1	-57° 54'	+40° 37'	-643	62	500		8	23	V	Cluster of domes. I-805, IV-163, F2-a. GWL-541(II-E2, F2).	1, 2, 3, 22
	-57°.90	+40°.62	+651								
Rumker 2	-58° 00'	+41° 18'	-637	12.5		<3.8	8	23	V	DW/2a/6f/0. GWL-636(II-E2, F2).	17, 22
	-58°.00	+41°.30	+660								
Rumker 3	-55° 46'	+42° 09'	-613				8	23	V	Hemispherical, complex dome, prominent member of a cluster of domes. On Mons Rumker. I-805, IV-163, F2-a. GWL-534(II-E2, F2).	1, 2, 4, 22
	-55°.77	+42°.15	+671								
Rumker 4	-58° 00'	+40° 06'	-649			<5	8	23	V	DW/2a/6f/7j. GWL-638(II-E2, F2).	4, 17, 22
	-58°.00	+40°.10	+644								
Rumker 5	-58° 18'	+40° 18'	-650	11x7			8	23	U	On Mons Rumker. DW/2b/6f/7j. GWL-637(II-E2, F2).	22
	-58°.30	+40°.30	+647								
Rumker 6	-58° 48'	+41° 30'	-641	11			8	23	U	On Mons Rumker. DW/2d/6f/7j. GWL-635(II-E2, F2).	22
	-58°.80	+41°.50	+663								
Sabine 1	+19° 38'	+00° 52'	+336	3.48	509	6	35	60	V	GWL-541(II-E2, F2).	3
	+19°.63	+00°.87	+015	-6.9							
Santbech 1	+41° 20'	-19° 38'	+622	3			58	97	V	Hemispherical. DW/2a/5f/0. B6-a. GWL-52(IV-A6).	1, 2, 11, 22
	+41°.33	-19°.63	-336								
Santbech 2	+41° 12'	-20° 44'	+616	9			58	97	V	Hemispherical. B6-a. GWL-59(IV-A6).	1, 2, 22
	+41°.20	-20°.73	-354								
Santbech 3	+41° 12'	-22° 24'	+609	4.1			58	97	V	Small, round. To east of crater Santbech. DW/2a/5f/0. GWL-66(IV-A6).	1, 2, 11, 22
	+41°.20	-22°.40	-381								
Santbech 4	+40° 41'	-22° 20'	+603	5.5			58	97	V	Steep, hemispherical. DW/2a/6f/0. GWL-70(IV-A6).	1, 2,11, 22
	+40°.68	-22°.33	-380								
Santbech 5	+39° 38'	-20° 07'	+599	5.3			58	97	V	GWL-75(IV-B6).	1, 2, 22
	+39°.63	-20°.12	-344								
Santbech 6	+46° 09'	-22° 20'	+667				59	97	U	GWL-49(IV-A6).	1, 2, 22
	+46°.15	-22°.33	-380								
Santbech 7	+40° 28'	-22° 54'	+598	9.6			58	97	U	A crater? GWL-654(IV-B6).	2
	+40°.47	-22°.90	-389								
Santbech 8	+41° 48'	-21° 47'	+619				58	97	U	A crater? GWL-653(IV-A6).	2
	+41°.80	-21°.78	-371								
Santbech 9	+41° 00'	-22° 05'	+608	9			58	97	U	GWL-67(IV-A6).	1, 2, 22
	+41°.00	-22°.08	-376								
Santbech 10	+40° 57'	-20° 59'	+612	9			58	97	V	GWL-63(IV-A6).	1, 2, 22
	+40°.95	-20°.98	-358								
Santbech 11	+40° 45'	-20° 07'	+613	4			58	97	U	Small, round (east of crater Santbech). GWL-62(IV-A6).	1, 2, 22
	+40°.75	-20°.12	-344								
Schickard 1	-52° 54'	-44° 35'	-568	9x11			62	110	U	On floor of crater southwest of Schickard B. I-823. GWL-529(III-E7).	1, 2, 22
	-52°.90	-44°.58	-702								
Schroter 1	-08° 46'	+07° 59'	-151	1.7			32	59	U	GWL-985(II-D4).	3
	-08°.77	+07°.98	+139								
Schroter 2	-09° 27'	+08° 24'	-162	10x12			34	59	U	Oval shaped, low albedo, large summit pit. I-548.	
	-09°.45	+08°.40	+146								
Secchi A1	+41° 05'	+03° 20'	+656	3.48	136+	4	37	61	N		3

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	+41°.08	+03°.33	+058							A hill. GWL-986(I-B4).	
Secchi A2	+41° 19'	+03° 26'	+659	3.48	128+	4	37	61	U	GWL-987(I-A4, B4).	3
	+41°.32	+03°.43	+060								
Secchi A3	+41° 06'	+03° 33'	+656	2.68	104+	4	37	61	N	A hill. GWL-988(I-A4, B4).	3
	+41°.10	+03°.55	+062								
Secchi 1	+45° 14'	-00° 52'	+710	15			48	61	U	A ridge? Flat, irregular. GWL-43(IV-A5).	1, 2, 22
	+45°.23	-00°.87	-015								
Secchi 2	+45° 04'	-00° 14'	+708	15			48	61	U	A5-d. GWL-44(IV-A5).	1, 2, 22
	+45°.07	-00°.23	-004								
Seeliger 1	+02° 35'	-01° 53'	+045	2x4			44	77	U	A hill? I-566, D5-a, RLC-13. GWL-290(IV-C5).	1, 2, 22
	+02°.58	-01°.88	-033								
Sinas A	+33° 44'	+07° 59'	+550	2.78			36	61	U	GWL-993(I-B4).	3, 22
	+33°.73	+07°.98	+139								
Sinas 1	+33° 02'	+10° 33'	+536	7.5			36	61	V	Flat summit; multiple summit pits. Elliptical. DW/2a/6g/7j. GWL-112(I-B4).	1, 2, 3, 22
	+33°.03	+10°.55	+183								
Sinas 2	+32° 19'	+12° 00'	+523	12.5	706	6	1	61	U	Summit pit. GWL-989(I-A4, B4).	3
	+32°.32	+12°.00	+208								
Sinus 3	+32° 27'	+12° 53'	+523	8			36	61	U	Round. Summit Crater. GWL-669(I-B4).	2, 4
	+32°.45	+12°.88	+223								
Sinas 4	+32° 14'	+11° 53'	+522	2(5) BA A(15)	706		36	61	V	Two craters on surface. DW/2c/6g/7p. GWL-120(I-B4).	1, 3, 22
	+32°.23	+11°.88	+206								
Sinas 5	+33° 54'	+10° 47'	+548	14.8			36	61	V	Very Low. Summit pit. GWL-990(I-B4).	3, 4
	+33°.90	+10°.78	+187								
Sinas 6	+35° 05'	+10° 05'	+566	8.05			36	61	U	Summit pit. Oval base. I-722. GWL-991(I-B4).	3, 22
	+35°.08	+10°.08	+175								
Sinas 7	+32° 08'	+12° 36'	+519	4.86			36	61	U	GWL-992(I-B4).	3
	+32°.13	+13°.60	+218								
Sinas 8	+31° 57'	+10° 43'	+520	9	474		36	61	V	Hemispherical; moderate slope. DW/2a/5f/0. GWL-124(I-B4).	1, 22
	+31°.95	+10°.72	+186								
Sinas 9	+31° 03'	+10° 36'	+507	10			36	61	V	Round and hemispherical. DW/3b/5f/7m. GWL-136(I-B4).	1, 2, 22
	+31°.05	+10°.60	+184								
Sinas 10	+31° 22'	+11° 22'	+510	6.8			36	61	V	Round, steep, leptokurtic summit. DW/2a/6h/0. GWL-131(I-B4).	1, 2, 4, 22
	+31°.37	+11°.37	+200								
Sinas 11	+31° 53'	+10° 43'	+519	7	474	6.5	36	61	V	DW/2a/5f/0. GWL-675(I-B4).	2, 3
	+31°.88	+10°.72	+186								
Sinas 12	+32° 19'	+10° 50'	+525	8			36	61	V	Has a steep summit. DW/2a/6h/0. GWL-118(I-B4).	1, 22
	+32°.32	+10°.83	+188								
Sinas 13	+32° 11'	+10° 25'	+524	7			36	61	U	Low double dome, shallow summit pit.	22
	+32°.18	+10°.42	+181								
Sinas 14	+32° 51'	+11° 18'	+532	8			36	61	U	Close to wrinkle ridge. GWL-115(I-B4).	1, 2, 22
	+32°.85	+11°.30	+196								
Sinas 15	+33° 17'	+11° 22'	+538				36	61	U	Low-profile, platykurtic, mare dome. B4-b. GWL-109(I-B3, B4).	1, 22
	+33°.28	+11°.37	+197								
Sinas 16	+32° 54'	+10° 42'	+534	6.5			36	61	U	Elliptical. Summit crater. GWL-826(I-B4).	4
	+32°.90	+10°.70	+186								

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
Sinas 17	+33° 50'	+11° 50'	+545	11			36	61	U	Low, light colored dome on wrinkle ridge. I-722, B4-a. GWL-105(I-B4).	1, 22
	+33°.83	+11°.83	+205								
Sinas 18	+32° 07'	+08° 17'	+526				36	61	U	GWL-664(I-B4).	2
	+32°.12	+08°.28	+144								
Sinas 19	+32° 20'	+07° 46'	+530				36	61	N	A crater. GWL-660(I-B4).	2
	+32°.33	+07°.77	+135								
Sinas 20	+32° 53'	+06° 57'	+539				36	61	U	GWL-657(I-B4).	2
	+32°.88	+06°.95	+121								
Sinas 21	+32° 44'	+06° 43'	+537				36	61	U	GWL-658(I-B4).	2
	+32°.73	+06°.72	+117								
Sinas 22	+31° 57'	+08° 03'	+524				36	61	U	GWL-668(I-B4).	2
	+31°.95	+08°.05	+140								
Sinas 23	+32° 04'	+07° 49'	+526				36	61	U	GWL-665(I-B4).	2
	+32°.07	+07°.82	+136								
Sinas 24	+32° 08'	+06° 57'	+528				36	61	U	GWL-663(I-B4).	2
	+32°.13	+06°.95	+121								
Sinas 25	+31° 57'	+07° 07'	+525				36	61	U	GWL-666(I-B4).	2
	+31°.95	+07°.12	+124								
Sinas 26	+31° 49'	+07° 14'	+523				36	61	U	GWL-670(I-B4).	2
	+31°.82	+07°.23	+126								
Sinas 27	+31° 44'	+07° 00'	+522	9			36	61	N	A crater. GWL-121(I-B4).	1, 2, 22
	+31°.73	+07°.00	+122								
Sinas 28	+31° 22'	+07° 28'	+516	10x31			36	61	V	Seen. Low-profile, oblong. GWL-129(I-B4).	1, 2, 22
	+31°.37	+07°.47	+130								
Sinas 29	+30° 26'	+09° 54'	+499				36	61	U	Low-profile. GWL-143(I-B4).	1, 2, 22
	+30°.43	+09°.90	+172								
Sinas 30	+30° 31'	+10° 05'	+500				36	60, 61	V	Appears to be a rise on a wrinkle ridge. GWL-140(I-B4).	1, 2, 22
	+30°.52	+10°.08	+175								
Sinas 31	+30° 13'	+11° 04'	+494	5.5			36	60, 61	U	Bright mare dome, steep slopes. I-722. GWL-144(I-B4).	1, 2, 4, 22
	+30°.22	+11°.07	+192								
Sinas 32	+30° 45'	+11° 32'	+501	10			36	61	U	Low-profile. GWL-139(I-B4).	1, 22
	+30°.75	+11°.53	+200								
Sinas 33	+31° 12'	+11° 18'	+508	6			36	61	U	GWL-134(I-B4).	1, 22
	+31°.20	+11°.30	+196								
Sinas 34	+31° 24'	+11° 48'	+523	8			36	61	U	Round. GWL-829(I-B4).	4
	+31°.40	+11°.80	+191								
Sinas 35	+31° 33'	+10° 24'	+515	7			36	61	U	Summit pit. I-722	22
	+31°.55	+10°.40	+180								
Sinas 36	+33° 26'	+12° 57'	+537				36	61	U	Low-profile, platykurtic, mare dome. GWL-110(I-B3, B4).	1, 2, 22
	+33°.43	+12°.95	+224								
Sinas 37	+33° 53'	+10° 36'	+548	7			36	61	V	Elliptical. Summit Crater. I-722, B4-a. GWL-102(I-B4).	1, 22
	+33°.88	+10°.60	+184								
Sirsalis 1	-61° 15'	-10° 08'	-863				39	74	U	A hill? GWL-578(III-F5).	1, 2, 22
	-61°.25	-10°.13	-176								
Sommering 1	-06° 40'	+00° 58'	-116	5.6	706-	8	32	59	U	GWL-994(II-D4).	3
	-06°.67	+00°.97	+017								
Sommering 2	-06° 30'	+01° 40'	-113	3.1	386+	13	32	59	U	GWL-995(II-D4).	3
	-06°.50	+01°.67	+029								
Sommering 3	-00° 38'	+01° 12'	-011	0.69	50+	8	33	59	U	Very small. GWL-996(II-D4).	3
	-00°.63	+01°.20	+021								
Sommering 4	-00° 41'	+01° 19'	-012	1.05	78	8	33	59	U	GWL-997(II-D4).	3
	-00°.68	+01°.32	+023								
Sommering 5	-00° 34'	+01° 22'	-010	0.69			33	59	U	Very small. GWL-998(II-D4).	3
	-00°.57	+01°.37	+024								
Sommering 6	-00° 34'	+01° 29'	-010	1.05	76	8	33	59	U	GWL-999(II-D4).	3
	-00°.57	+01°.48	+026								

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Sommering 7	-00° 28'	+01° 29'	-008	0.69			33	59	U	Very small. GWL-1000(II-D4).	3
	-00°.47	+01°.48	+026								
Sommering 8	-02° 52'	+00° 34'	-050	25			33	59	U	GWL-718(II-D4).	2
	-02°.87	+00°.57	+010								
Sosigenes 1	+17° 12'	+07° 39'	+293	9.75	260	3	35	60	U	A crater? Summit pit. GWL-1001(I-C4).	3
	+17°.20	+07°.65	+133								
Spitzbergen 1	-06° 17'	+34° 12'	-089	16x24			11, 12	25	U	Is amidst rills. GWL-326(II-D2).	1, 22
	-06°.28	+34°.20	+561								
Stadius 1	-12° 20'	+10° 22'	-210				32	58	U	GWL-741(II-D4).	2
	-12°.33	+10°.37	+180								
Stadius 2	-14° 30'	+09° 18'	-247	5			32	58	U	Low-profile, hemispherical. I-515.	22
	-14°.50	+09°.30	+162								
Suess 1	-49° 21'	+04° 53'	-756	8.0			29	57	U	Summit pit. GWL-1002(II-F4).	3
	-49°.35	+04°.88	+085								
Suess 2	-48° 29'	+04° 56'	-746				9	57	U	Reported to be a ridge. GWL-552(II-F4).	1, 22
	-48°.48	+04°.93	+086								
Suplicius Gallus 1	+11° 14'	+20° 07'	+183	12x114 (BAA 12)			23	41, 42	V	Summit crater. DW/2a/6f/7k/9pm. GWL-248(I-C3).	1, 2
	+11°.23	+20°.12	+344								
Suplicius Gallus 2	+11° 24'	+20° 40'	+185	4x4			23	42	V	DW/1a/5f. GWL-247(I-C3).	1,2,22
	+11°.40	+20°.67	+353								
Suplicius Gallus 3	+12° 17'	+19° 02'	+201	4x5			23	42	V	Check position. DW/2a/5f (BAA – DW/1e/4f/0). GWL-244(I-C3).	1, 2, 22
	+12°.28	+19°.03	+326								
Suplicius Gallus 4	+10° 44'	+20° 07'	+175	10x16			23	41, 42	U	GWL-252(I-C3).	1, 2, 22
	+10°.73	+20°.12	+344								
Suplicius Gallus 5	+08° 29'	+22° 46'	+136	14			23	41	U	GWL-258(I-C3).	1, 2, 22
	+08°.48	+22°.77	+387								
Taruntius F	+38° 52'	+04° 01'	+626	3.48	2021	6	36	61	U	GWL-1004(I-B4).	
	+38°.87	+04°.02	+070								
Taruntius 1	+52° 12'	+05° 03'	+787				37	62	U	Uncertain. GWL-641(I-A4).	PC
	+52°.20	+05°.05	+088								
Taruntius 2	+48° 11'	+04° 28'	+743				37	61	U	GWL-34(I-A4).	1, 22
	+48°.18	+04°.47	+078								
Taruntius 3	+50° 50'	+04° 28'	+773				37	62	U	GWL-645(I-A4).	2
	+50°.83	+04°.47	+078								
Taruntius 4	+50° 44'	+03° 20'	+773	13			37	62	U	GWL-646(I-A4).	2
	+50°.73	+03°.33	+058								
Taruntius 5	+48° 35'	+01° 49'	+747	20x8			37	61	U	Round dome. GWL-30(I-A4).	1, 2, 22
	+48°.58	+01°.82	+026								
Theaetetus 1	+06° 43'	+35° 35'	+095	15			13	25	N	Steep, associated with ridges. GWL-276(I-C2).	1, 2, 22
	+06°.72	+35°.58	+582								
Thebit 1	-06° 22'	-21° 54'	-103	11			54	95	U	Oval, narrow to north. I-822, D6-a.	22
	-06°.37	-21°.90	-373								
Thebit 2	-06° 19'	-20° 33'	-103	6x12	91		54	95	U	May be a ridge with summit pit. I-822, D6-a.	22
	-06°.32	-20°.55	-351								
Thebit 3	-06° 49'	-22° 05'	-110				54	95	U	Oval. I-822, D6-a.	22
	-06°.82	-22°.08	-376								
Thebit 4	-08° 27'	-20° 07'	-138				21	95	U	GWL-725(III-D6).	3
	-08°.45	-20°.12	-344								
Thebit 5	-08° 49'	-20° 00'	-144				21	95	U	GWL-726(III-D6).	2
	-08°.82	-20°.00	-342								
Theophilus 1	+28° 58'	-07° 39'	+480				47	78	U	GWL-687(IV-B5).	2
	+28°.97	-07°.65	-133								
Theophilus 2	+24° 06'	-08° 20'	+404				46	78	U	GWL-697(IV-B5).	2
	+24°.10	-08°.33	-145								
Theophilus 3	+24° 40'	-08° 24'	+413				46	78	U	GWL-696(IV-B5).	2
	+24°.67	-08°.40	-146								

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Timaeus 1	-01° 14'	+65° 14'	-009	4.9	164-		4	-----	U	Not on LAC. GWL-1005(II-D1).	3
	-01°.23	+65°.23	+908								
Timaeus 2	-00° 50'	+65° 39'	-006	3.5			4	-----	U	Low. Not on LAC. GWL-1006(II-D1).	3
	-00°.83	+65°.65	+911								
Timaeus 3	-01° 47'	+65° 14'	-013	3.5			4	-----	U	Low. Not on LAC. GWL-1007(II-D1).	3
	-01°.78	+65°.23	+908								
Timaeus 4	-00° 33'	+65° 22'	-010	2.8			4	-----	U	Low. Not on LAC. GWL-1008(II-D1).	3
	-00°.55	+65°.37	+026								
Timaeus 5	-00° 16'	+64° 17'	-002	3.5			4	12	U	Low. A ridge? GWL-1009(II-D1).	3
	-00°.27	+64°.28	+901								
Timocharis 1	-12° 21'	+32° 41'	-180	28			11	25	N	Very small rise in Mare Imbrium. GWL-352(II-D2).	1, 2, 22
	-12°.35	+32°.68	+540								
Timocharis 2	-12° 11'	+31° 56'	-179				11	40	N	A crater. GWL-351(II-D2).	1, 2, 22
	-12°.18	+31°.93	+529								
Timocharis 3	-11° 34'	+32° 00'	-170				11	25	N	Not a dome. GWL-349(II-D2).	1, 2, 22
	-11°.57	+32°.00	+530								
Timocharis 4	-12° 10'	+25° 05'	-191	10			21	40	U	On NE flank of Timocharis 6. GWL-356(II-D3).	1, 2, 22
	-12°.17	+25°.08	+424								
Timocharis 5	-11° 34'	+24° 08'	-183				21	40	U	GWL-729(II-D3).	2
	-11°.57	+24°.13	+409								
Timocharis 6	-12° 33'	+24° 20'	-198	70			21	40	U	Has Timocharis 4 on NE flank. GWL-360(II-D3).	1, 2, 22
	-12°.55	+24°.33	+412								
Timocharis 7	-14° 12'	+24° 05'	-224				21	40	N	Small crater. GWL-376(II-D3).	1, 2, 22
	-14°.20	+24°.08	+408								
Timocharis 8	-14° 13'	+24° 46'	-223				21	40	N	Unresolved crater. GWL-375(II-D3).	1, 2, 22
	-14°.22	+24°.77	+419								
Timocharis 9	-15° 13'	+23° 50'	-240				21	40	U	A crater? See also Timocharis 9. GWL-743(II-D3).	2
	-15°.22	+23°.83	+404								
Timocharis 10	-13° 03'	+29° 13'	-197	4			21	40	U	A ridge? GWL-358(II-D3).	1, 2, 22
	-13°.05	+29°.22	+488								
Timocharis 11	-14° 26'	+31° 32'	-155				11	40	U	GWL-346(II-D1).	1, 2, 22
	-14°.43	+31°.53	+783								
Tobias Mayer 1	-31° 15'	+12° 43'	-506	14	868-	8	30	57	U	Hemispherical, southeastern dome in group of 4 domes, multiple summit pits, bright patches of Aristarchus ray material overlaying darker basalt lava flows. I-355, E4-a, C/M-3. GWL-489(II-E4).	1, 2, 3, 4, 5, 22
	-31°.25	+12°.72	+220								
Tobias Mayer 2	-31° 01'	+14° 00'	-500	6			30	57	V	Round. Summit Crater 3.6x1.4km. DW/2a/4g/8m. GWL-786(II-E3, E4).	2, 5
	-31°.02	+14°.00	+242								
Tobias Mayer 3	-30° 29'	+13° 39'	-493	14x18			30	57	U	Round. Summit Crater 2.7x1.4km, twin pits on summit, north of small hill complex. I-355, E4-a. GWL-476(II-E4).	1, 2, 3, 4, 5, 22
	-30°.48	+13°.65	+236								
Tobias Mayer 4	-30° 06'	+12° 50'	-489	16.5			30	57	U	Round. Summit Crater 1.2km. I-355, E4-a. GWL-475(II-E3, E4).	1, 2, 4, 5, 22
	-30°.10	+12°.83	+222								
Tobias Mayer 5	-29° 24'	+12° 18'	-480	10.5			30	58	U	Irregular. Summit Crater. GWL-841(II-E4).	4
	-29°.40	+12°.30	+213								
Tobias Mayer 6	-29° 33'	+12° 36'	-481				30	58	U		22, 23

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	-29°.55	+12°.60	+218	20x25						Large, oblong, at south end of ridge.	
Tobias Mayer 7	-27° 23'	+11° 57'	-450	12.3	510+	5	30, 31	58	V	Rectangular, summit pit, elevations above flat summit on southwest of dome, in Copernicus ejecta blanket. DW/2b/6g/7p8p. I-515, E4-c. GWL-456(II-E4).	1, 2, 3, 4, 5, 13, 22
	-27°.38	+11°.95	+207								
Tobias Mayer 8	-31° 24'	+14° 00'	-506	10			30	57	U	Irregular. A hill? GWL-842(II-E3, E4).	4
	-31°.40	+14°.00	+242								
Tobias Mayer 9	-29° 31'	+14° 00'	-478	3	131	4	30	58	U	I-515, E4-a. GWL-469(II-E3, E4).	1, 2, 3, 5, 22
	-29°.52	+14°.00	+242								
Tobias Mayer 10	-29° 39'	+14° 00'	-480	3.1			30	57, 58	U	Same as Tobias Mayer 17? GWL-964(II-E3).	3
	-29°.65	+14°.00	+242								
Tobias Mayer 11	-29° 32'	+14° 11'	-478	4.0	131	3.5	30	57, 58	U	GWL-965(II-E3).	3
	-29°.53	+14°.18	+245								
Tobias Mayer 12	-26° 08'	+13° 36'	-428				31	58	U	GWL-837(II-E3, E4).	5
	-26°.13	+13°.60	+235								
Tobias Mayer 13	-26° 03'	+13° 24'	-427	8x18			31	58	U	Oblong north/south, multiple summit pits.	22
	-26°.05	+13°.40	+232								
Tobias Mayer 14	-27° 22'	+14° 00'	-446				31	58	U	A hill? GWL-838(II-E3, E4).	5
	-27°.37	+14°.00	+242								
Tobias Mayer 15	-28° 42'	+14° 00'	-466				30	58	U	Member of dome field on crater floor. I-515, E4-a. GWL-462(II-E3, E4).	1, 2, 22
	-28°.70	+14°.00	+242								
Tobias Mayer 16	-28° 24'	+12° 11'	-465				30	58	U	A hill? GWL-776(II-E4).	2
	-28°.40	+12°.18	+211								
Tobias Mayer 17	-29° 20'	+14° 07'	-475	3			30	58	U	Joins with Milichius 8. I-515, E4-a. GWL-467(II-E3, E4).	1, 2, 5, 22
	-29°.33	+14°.12	+244								
Tobias Mayer 18	-29° 21'	+13° 46'	-476	3	200		30	58	U	Very close to Tobias Mayer 9. Hemispherical, small summit pit. I-515, E4-a. GWL-468(II-E3, E4).	1, 2, 5, 22
	-29°.35	+13°.77	+238								
Tobias Mayer 19	-29° 20'	+15° 04'	-473				19	58	U	GWL-839(II-E3, E4).	5
	-29°.33	+15°.07	+260								
Tobias Mayer 20	-29° 52'	+12° 39'	-486	7	510	3.5	30	57, 58	U	Same as Tobias Mayer 22? GWL-782(II-E4).	2, 3
	-29°.87	+12°.65	+219								
Tobias Mayer 21	-29° 56'	+13° 35'	-485				30	57, 58	U	I-515. GWL-473(II-E3, E4).	1, 2, 5, 22
	-29°.93	+13°.58	+235								
Tobias Mayer 22	-30° 04'	+12° 32'	-489	16x20			30	57	U	Hemispherical, complex, lumpy summit with central pits. I-355, E4-a. GWL-474(II-E4).	1, 2, 5, 22
	-30°.07	+12°.53	+217								
Tobias Mayer 23	-30° 37'	+12° 35'	-497	8.6			30	57	U	May merge with Tobias Mayer 20. Low-profile, round base. GWL-480(II-E4).	1, 2, 5, 22
	-30°.62	+12°.58	+218								
Tobias Mayer 24	-31° 02'	+13° 07'	-502	12	576-	8	30	57	V	Round base,	1, 2, 3, 4, 5, 22

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24	-31°.03	+13°.12	+227							platykurtic, northwest of low mountain range, northeastern dome in group of 4 domes. DW/2a/4f. I-355, E4-a, C/M-3. GWL-486(II-E3, E4).	4, 5, 22
Tobias Mayer 25	-31° 31' / -31°.52	+12° 42' / +12°.70	-510 / +220	4 (12?)			30	57	V	DW/2a/4g. GWL-791(II-E4).	2, 5
Tobias Mayer 26	-31° 24' / -31°.40	+13° 12' / +13°.20	-507 / +228	14			30	57	U	Round base, northwest of low mountain range, northwestern dome in group of 4 domes. I-355, E4-a, C/M-3.	22
Tobias Mayer 27	-31° 57' / -31°.95	+12° 50' / +12°.83	-516 / +222	15			30	57	U	Very low-profile, member of dome group. I-355, E4-a. GWL-504(II-E3, E4).	1, 5, 22
Tobias Mayer 28	-32° 00' / -32°.00	+12° 39' / +12°.65	-517 / +219	10			30	57	U	Very low-profile, southwestern dome in group of 4 domes. I-355, E4-a, C/M-3.	22
Tobias Mayer 29	-31° 41' / -31°.68	+12° 53' / +12°.88	-512 / +223				30	57	U	Position uncertain. GWL-792(II-E4).	2
Tobias Mayer 30	-30° 55' / -30°.92	+13° 46' / +13°.77	-499 / +238	14			30	57	U	Low-profile. I-355, E4-a. GWL-482(II-E3, E4).	1, 2, 5, 22
Tobias Mayer 31	-32° 33' / -32°.55	+12° 11' / +12°.18	-526 / +211	15?			30	57	U	GWL-795(II-E4).	2
Tobias Mayer 32	-31° 36' / -31°.60	+13° 14' / +13°.23	-510 / +229	9.6			30	57	V	Summit pit, bright patches of Aristarchus ray materials overlaying darker basalt lava flows, partly overlapped by Tobias Mayer 35. DW/2e/4f. I-355, E4-a. GWL-498(II-E3, E4).	1, 2, 3, 5, 22
Tobias Mayer 33	-31° 59' / -31°.98	+13° 00' / +13°.00	-518 / +225	10			30	57	U	GWL-505(II-E3, E4).	1, 2
Tobias Mayer 34	-32° 15' / -32°.25	+13° 00' / +13°.00	-520 / +225	10			30	57	U	Very low-profile, member of dome group. I-355, E4-a. GWL-508(II-E3, E4).	1, 5, 22
Tobias Mayer 35	-31° 56' / -31°.93	+13° 11' / +13°.18	-515 / +228	15			30	57	U	Low-profile, round base. May overlap Tobias Mayer 32. I-355, E4-a. GWL-503(II-E3, E4).	1, 2, 5, 22
Tobias Mayer 36	-32° 46' / -32°.77	+12° 43' / +12°.72	-528 / +220	4			30	57	U	Round base, moderate slopes. I-355, E4-a. GWL-528(II-E4).	1, 2, 22
Tobias Mayer 37	-32° 36' / -32°.60	+12° 57' / +12°.95	-525 / +224	5			30	57	U	Uncertain. I-355, E4-a. GWL-514(II-E4).	1, 2, 5, 22
Tobias Mayer 38	-32° 23' / -32°.38	+12° 53' / +12°.88	-522 / +223	8			30	57	U	Same as Tobias Mayer 27? GWL-794(II-E4).	2, 5
Tobias Mayer 39	-32° 29'	+13° 07'	-523	15			30	57	U	Hemispherical, low-profile, northwestern	1, 2, 5, 22

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39	-32°.48	+13°.12	+227							profile, northwestern member of a group of 4 large domes. I-355, E4-a, C/M-3. GWL-510(II-E3, E4).	22
Tobias Mayer 40	-31° 05'	+14° 46'	-499	6.6	154	2.94	19	57	V	DW/2a/5f/7j. GWL-1025(II-E3, E4).	PC
	-31°.08	+14°.77	+255								
Tobias Mayer 41	-33° 01'	+14° 18'	-528	12			30	57	N	A hill. GWL-796(II-E4).	2, 3, 5
	-33°.02	+14°.30	+247								
Torricelli 1	+26° 50'	-05° 58'	+449	7.0			46	78	V	DCW/3d/5f/7k/8mk9k. GWL-162(IV-B6).	1, 2, 3, 22
	+26°.83	-05°.97	-104								
Torricelli 2	+29° 31'	-05° 55'	+490				47	78	U	GWL-683(IV-B5).	2
	+29°.52	-05°.92	-103								
Torricelli 3	+29° 32'	-06° 22'	+490				47	78	U	GWL-684(IV-B5).	2
	+29°.53	-06°.37	-111								
Torricelli 4	+26° 42'	-01° 43'	+449	17x30			46	78	U	Double hill? GWL-163(IV-B6).	1, 2, 22
	+26°.70	-01°.72	-030								
Torricelli 5	+26° 11'	-01° 33'	+441	6x10			46	78	U	Conical with summit pit and cleft. I-690.	22
	+26°.18	-01°.55	-027								
Triesnecker D	+05° 10'	+03° 09'	+090	3.48			33	59	U	GWL-1011(I-C4).	3
	+05°.17	+03°.15	+055								
Triesnecker 1	+00° 24'	+02° 36'	+007	10.7			33	59	U	Irregular. GWL-834(I-C4).	4
	+00°.40	+02°.60	+045								
Triesnecker 2	+03° 58'	+03° 44'	+069				33	59	U	Seen as projection. GWL-284(I-C4).	1, 2, 22
	+03°.97	+03°.73	+065								
Triesnecker 3	+03° 30'	+03° 54'	+061	3x5.1			33	59	V	On wall of Triesnecker. C4-b. DW/2a/6f/0. GWL-715(I-C4).	2, 2
	+03°.50	+03°.90	+068								
Triesnecker 4	+03° 00'	+05° 00'	+052	6.9-12			33	59	U	GWL-1010(I-C4).	3
	+03°.00	+05°.00	+087								
Turner 1	-11° 51'	-03° 57'	-205	8x11			43	76	U	Moderate slope. GWL-362(III-D5).	1, 2, 22
	-11°.85	-03°.95	-069								
Vendelinus 1	+61° 38'	-17° 45'	+838				60	98	N	Part of a ridge. GWL-5(IV-A6).	1, 2, 22
	+61°.63	-17°.75	-305								
Vendelinus 2	+58° 05'	-18° 04'	+807	17			59	98	V	DW/2a/5g/0. GWL-8(IV-A6).	1, 2, 22
	+58°.08	-18°.07	-310								
Vendelinus 3	+57° 50'	-15° 44'	+815	16.8 x18	80	0.55	59	80	V	Very shallow dome.	PC
	+57°.83	-15°.73	-271								
Vendelinus 4	+59° 00'	-17° 45'	+816	13.5	30	0.25	59, 60	92	V	Summit pit, gentle slope. DW/2b/5g/7j.	PC
	+59°.00	-17°.75	-305								
Vendelinus 5	+57° 30'	-17° 39'	+804	20	40	0.25	59	92	U	DW/2b/5g/0	PC
	+57°.50	-17°.65	-303								
Vendelinus 6	+59° 48'	-18° 00'	+822	5	51		60	98	V	Gradual slope, hemispherical. DW/2a/5f/0. GWL-6(IV-A6).	1, 2, 22
	+59°.80	-18°.00	-309								
Veris Alpha 1	-85° 38'	-18° 14'	-947	8x10			50	-----	U	Irregular. Summit Crater 1.5km. In Mare Orientale. Not on LAC. GWL-607(III-F6).	1, 2, 4, 22
	-85°.63	-18°.23	-313								
Vitello 1	-35° 00'	-27° 12'	-510	10			19	93	U	DW/1e/4? GWL-496(III-E6).	1, 2
	-35°.00	-27°.20	-457								
Vitello 2	-43° 10'	-33° 34'	-570				62	110	U	A hill? GWL-799(III-E7).	2
	-43°.17	-33°.57	-553								
Vitruvius 1	+35° 37'	+14° 25'	+564	8.5	200		11	61	U	Round. Summit Crater 1.5km. GWL-856(I-B3).	4
	+35°.62	+14°.42	+249								
Vitruvius 2	+35° 13'	+14° 36'	+558	6.5	100		11	61	U	Irregular. Summit pit 1.5 km. GWL-854(I-B3).	4
	+35°.22	+14°.60	+252								
Vitruvius 3	+34° 54'	+14° 54'	+553	10.5			11	61	U	Round. GWL-853(I-B3).	4
	+34°.90	+14°.90	+257								

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Vitruvius 4	+34° 37' / +34°.62	+14° 29' / +14°.48	+550 / +250	5			11	61	U	Round. GWL-852(I-B3).	4
Vitruvius 5	+33° 52' / +33°.87	+14° 18' / +14°.30	+540 / +247	8.7			11	61	U	Round. Summit Crater 2km. GWL-851(I-B3).	4
Vitruvius 6	+33° 12' / +33°.20	+14° 11' / +14°.18	+531 / +245	6			11	61	U	Round. GWL-850(I-B3).	4
Vitruvius 7	+32° 11' / +32°.18	+14° 46' / +14°.77	+515 / +255	7			11	61	U	Round. GWL-844(I-B3).	3, 4
Vitruvius 8	+32° 30' / +32°.50	+15° 01' / +15°.02	+519 / +259	6.5			11	61	U	Round. Same as Vitruvius 7? GWL-856(I-B3).	4
Vitruvius 9	+32° 14' / +32°.23	+14° 11' / +14°.18	+517 / +245	5			11	61	U	Round. Same as Jansen F1? GWL-845(I-B3).	4
Vitruvius 10	+32° 34' / +32°.57	+14° 36' / +14°.60	+521 / +252	9.5			11	61	U	Round. GWL-847(I-B3).	4
Vitruvius 11	+35° 31' / +35°.52	+15° 47' / +15°.78	+559 / +272	6			11	61	U	Irregular. Summit Crater. GWL-855(I-B3).	4
Vitruvius 12	+37° 41' / +37°.68	+15° 11' / +15°.18	+590 / +262	5			11	61	U	Elliptical. Low-profile, oblong, plateau-like elevation. Platykurtic. Joined with Vitruvius 13. I-722. GWL-857(I-B3).	4, 22
Vitruvius 13	+37° 57' / +37°.95	+15° 15' / +15°.25	+593 / +263	10			25	61	U	Low-profile, oblong, plateau-like elevation. Platykurtic. Joined with Vitruvius 12. I-722.	22
Vitruvius 14	+39° 24' / +39°.40	+13° 36' / +13°.60	+617 / +235	12			11	61	U	Irregular. Summit Crater. GWL-858(I-B3).	4
Vitruvius 15	+34° 38' / +34°.63	+15° 01' / +15°.02	+549 / +259	8x13			25	61	N	A crater. I-722, B4-a. GWL-101(I-B3, B4).	1, 2, 22
Vitruvius 16	+34° 53' / +34°.88	+14° 46' / +14°.77	+553 / +255				25	61	U	Same as Maraldi 17? GWL-655(I-B3, B4).	2
Vitruvius 17	+34° 17' / +34°.28	+14° 36' / +14°.60	+545 / +252	2.5			25, 36	61	U	Small mare dome near base of mountains at mare shore. GWL-104(I-B3, B4).	1, 22
Vitruvius 18	+33° 50' / +33°.83	+14° 54' / +14°.90	+538 / +257	4.6			25	61	N	A crater. GWL-108(I-B3, B4).	1, 2, 22
Vitruvius 19	+34° 36' / +34°.60	+14° 22' / +14°.37	+550 / +248	5			25	61	N	A crater. GWL-100(I-B3, B4).	1, 2, 22
Vitruvius 20	+34° 16' / +34°.27	+14° 07' / +14°.12	+546 / +244	13			36	61	N	A crater. I-722, B4-a. GWL-103(I-B3, B4).	1, 22
Vitruvius 21	+33° 51' / +33°.85	+14° 11' / +14°.18	+540 / +245				25, 36	61	U	Small mare dome, part of chain of domes near northwestern shore of Mare Tranquillitatis. GWL-107(I-B3, B4).	1, 2, 22
Vitruvius 22	+33° 23' / +33°.38	+14° 00' / +14°.00	+534 / +242	6			36	61	U	Part of a mare dome complex. GWL-114(I-B3, B4).	1, 2, 22
Vitruvius 23	+33° 13' / +33°.22	+13° 50' / +13°.83	+532 / +239				36	61	U	GWL-659(I-B4).	2
Vitruvius 24	+33° 00' / +33°.00	+13° 43' / +13°.72	+529 / +237				36	61	U	GWL-662(I-B3).	2
Vitruvius 25	+32° 46'	+13° 39'	+526				36	61	N		1, 22

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	Longitude (Decimal)	Latitude (Decimal)	Eta								
	+32°.77	+13°.65	+236							A crater. I-722, B4-b. GWL-117(I-B3, B4).	
Vitruvius 26	+32° 25'	+14° 32'	+519	13x18			25	61	U	Part of chain of domes. I-722. GWL-125(I-B3, B4).	1, 2, 22
	+32°.42	+14°.53	+251								
Vitruvius 27	+32° 23'	+13° 53'	+520	13			36	61	U	Oblong. I-722, B4-a. GWL-123(I-B3, B4).	1, 2, 22
	+32°.38	+13°.88	+240								
Vitruvius 28	+32° 26'	+13° 43'	+521				36	61	U	GWL-672(I-B4).	2
	+32°.43	+13°.72	+237								
Vitruvius 29	+29° 14'	+17° 02'	+467				25	42	U	A lava tube. GWL-154(I-B3).	1, 2, 22
	+29°.23	+17°.03	+293								
Vitruvius 30	+33° 35'	+16° 59'	+529				25	43	U	GWL-661(I-B3).	2
	+33°.58	+16°.98	+292								
W. Bond 1	+06° 41'	+64° 33'	+050	12			4	12	U	A ridge? GWL-289(I-C1).	1, 2, 22
	+06°.68	+64°.55	+903								
Wallace T1	-04° 36'	+21° 00'	-075	8			22	41	U	Round. GWL-835(II-D3).	3,4
	-04°.60	+21°.00	+358								
Wallace T2	-04° 11'	+21° 24'	-068	5.9			22	41	U	GWL-1016(II-D3).	3
	-04°.18	+21°.40	+365								
Wallace 1	-06° 03'	+18° 29'	-100	32-34.8			21	41	U	GWL-1012(II-D3).	3
	-06°.05	+18°.48	+317								
Wallace 2	-05° 44'	+18° 04'	-095	10.5	1194+	12	21, 22	41	U	GWL-1013(II-D3).	3
	-05°.73	+18°.07	+310								
Wallace 3	-05° 43'	+17° 42'	-095	2.8	318+	12	21, 22	41	U	A crater? GWL-1014(II-D3).	3
	-05°.72	+17°.70	+304								
Wallace 4	-08° 54'	+18° 00'	-147	14			21	41	U	Summit pit. GWL-1015(II-D3).	3
	-08°.90	+18°.00	+309								
Wallace 5	-05° 06'	+22° 54'	-082				22	41	U	GWL-325(III-D6).	1, 2, 22
	-05°.10	+22°.90	+389								
Wallace 6	-11° 52'	+20° 59'	-192				21	40	U	GWL-733(II-D3).	2
	-11°.87	+20°.98	+358								
Webb S1	+57° 05'	-02° 00'	+839	7.3			49	80	U	GWL-1017(IV-A5).	3
	+57°.08	-02°.00	-035								
Webb S2	+56° 21'	-01° 50'	+832	4			49	80	U	GWL-1018(IV-A5).	3
	+56°.35	-01°.83	-032								
Whewell 1	+13° 24'	+04° 15'	+231				34	60	U	GWL-239(I-C4).	1, 22
	+13°.40	+04°.25	+074								
Wichmann 1	-37° 18'	-08° 03'	-600	60			41	75	U	Large, irregular-shaped base, lumpy summit, may consist of multiple small domes or vents. GWL-532(III-E5).	1, 2, 3, 22
	-37°.30	-08°.05	-140								
Wichmann 2	-34° 49'	-07° 32'	-566	10	550	6	41	75	U	Hemispherical, bisected by summit rille. I-385. GWL-528(III-E5).	1, 2, 3, 22
	-34°.82	-07°.53	-131								
Wolf 1	-17° 26'	-23° 53'	-274				53, 54	94	N	A crater. GWL-385(III-D6).	1, 2, 22
	-17°.43	-23°.88	-405								
Wollaston 1	-48° 00'	+30° 12'	-642	6			8	38, 39	U	Round. GWL-859(II-E2).	4
	-48°.00	+30°.20	-503								
Wrottsley 1	+52° 50'	-23° 16'	+732				59	98	U	GWL-39(IV-A6).	1, 2, 22
	+52°.83	-23°.27	-395								
Yerkes 1 "O'Neil's Bridge"	+50° 35'	+15° 22'	+745	20			37	62	V	Dumbbell shaped, low (2 domes?) Complex. GWL-31(I-A4).	1, 2, 22
	+50°.58	+15°.37	+265								
Yerkes 2	+49° 45'	+15° 04'	+737	6			28	61	V	Hemispherical. Bisected by a cleft. GWL-1019(I-A3).	22, PC
	+49°.75	+15°.07	+260								
Yerkes 3	+49° 58'	+14° 49'	+740	8.5			26	61	V	Hemispherical with a summit depression. DW/2a/6f/7j. GWL-1020(I-A3).	PC
	+49°.97	+14°.82	+256								
Yerkes 4	+50° 08'	+14° 50'	+742	10			26	61, 62	N		1, 22

GLR Catalog of Lunar Domes
Draft Copy
Compiled by: Charles A. Kapral and Robert A. Garfinkle F.R.A.S.
Release: May 2005

Name	Longitude (Deg & Min)	Latitude (Deg & Min)	Xi	Size (km)	Height (m)	Slope (°)	Rukl Map	LAC Map	Code	Notes	Ref #
	Longitude (Decimal)	Latitude (Decimal)	Eta								
	+50°.13	+14°.83	+256							A crater. GWL-35(I-A4).	
Yerkes 5	+50° 24'	+15° 04'	+744	10			37	60, 61	N	A crater. GWL-32(I-A4).	1, 22
	+50°.40	+15°.07	+260								
Zagut 1	+22° 26'	-31° 52'	+324				67	96, 113	U	GWL-707(IV-B7).	2
	+22°.43	-31°.87	-528								
Zagut 2	+21° 57'	-31° 44'	+318				67	96, 113	U	GWL-708(IV-B7).	2
	+21°.95	-31°.73	-526								
Zagut 3	+21° 38'	-31° 20'	+315				67	96	U	GWL-709(IV-B7).	2
	+21°.63	-31°.33	-520								
Zuchius 1	-47° 28'	-60° 35'	-362				71, 72	125	N	Hill. On SE floor of Zuchius; ALPO – no dome found. GWL-413(III-E8).	1, 2, 22
	-47°.47	-60°.58	-871								
Zupus 1	-50° 23'	-16° 08'	-740	2(9)			51	92	U	F6-d. GWL-549(III-F5, F6).	1, 2, 22
	-50°.38	-16°.13	-278								
Zupus 2	-50° 23'	-17° 09'	-736	3x3			51	92	U	GWL-547(III-F6).	1, 2, 22
	-50°.38	-17°.15	-295								

Apêndice 3

Catálogo de Domes Lunares

Lista baseada em observações da ALPO, BAA e GLR

Fonte: http://digilander.libero.it/gibbidomine/lunar_dome_catalog.xls

Lista di domi lunari

Lista basata sulle osservazioni raccolte dall' ALPO, dalla BAA e dal GLR group

Long	Lat	Xi	Eta	Nearby Feature Name	Dimensione Km	Note
76*44'	36*26'	.783	.594	Gauss		
76*44'	37*14'	.775	.605	Gauss		
68*20'	31*40'	.791	.525	Adams		non definito
66*15'	1*26'	.915	.025	Mare Spumans	27	
64*44'	1*26'	.904	.025	Mare Spumans		
63*59'	16*51'	.860	.290	E. Cristium	25	
63*26'	16*51'	.856	.290	E. Cristium	35	
61*38'	-17*45'	.838	-.305	Webb		
59*48'	-18*0'	.822	-.309	Vendelinus		
58*5'	-18*4'	.807	-.310	Vendelinus	3	
58*42'	-18*22'	.811	-.315	Vendelinus		
56*55'	-18*25'	.795	-.316	Orus		
55*02'	18*33'	.777	-.318	Orus	30	BAA ovale crateri in superficie
54*19'	34*32'	.669	.567		1	
53*36'	-14*0'	.781	-242	Crozier	5	
53*08'	-13*46'	.777	-.238	Crozier	10	
53*03'	17*45'	.761	-.305	Orus		
52*55'	12*28'	.779	.216	Lick	19	
52*50'	12*11'	.779	.211			
52*50'	-23*16'	.732	-.395	Biot		
52*44'	-13*46'	.773	-.238	Crozier		
52*39'	12*32'	.776	.217	Lick		
52*38'	-13*25'	.773	-.232	Crozier		
52*14'	-13*43'	.768	-.237	Crozier	14	
52*05'	12*53'	.769	.223	Lick	4	
51*16'	-09*40'	.769	-.168	Crozier		
50*35'	15*22'	.745	.265	O'Nell	12	BAA basso a campana
50*24'	15'04'	.744	.260		10	
50*08'	14*50'	.742	.256		10	
49*51'	-09*26'	.754	-.164	M. Foecund	16x21	
49*39'	-08*20'	.754	-.145	M. Foecund	14:03	
49*12'	-04*15'	.755	-.074	M. Foecund		
49*07'	-04*15'	.754	-.074	M. Foecund	2(15)	
49*03'	-09*54'	.744	-.172	Goclenius	24	
49*01'	-12*32'	.737	-.217	M. Foecund	4	

49*0'	-02'38'	.754	-.046	Messier	2(16x12)	
48*35'	01*49'	.747	.026	Traruntius	20x8	BAA domi rotondi
48*21'	-09*54'	.736	-.172	M. Foecund		
48*11'	04*28'	.743	.078	Taruntius		
47*53'	-08*17'	.734	-.144		18x20	
47*39'	-09*54'	.728	-.172	M. Foecund	3(22)	
47*05'	-10*57'	.719	-.190	Gutenberg	3(35x15)	
46*50'	-03*26'	.728	-.060	M. Foecund	08:02	
46*09'	-22*20'	.667	-.380	Santbech		
45*14'	00*52'	.710	-.015	Trauntius	15	
45*04'	00*14'	.708	-.004	M. Foecund	15	
45*02'	-06*29'	.703	-.113	Gutenberg	24	
44*48'	22*16'	.652	.379	Macrobius	5	
44*21'	-04*18'	.697	-.075	Messier		BAA 3 sommità
44*04'	12*07'	.680	-.210	Magelhens	18x22	
41*36'	20*29'	.622	.350	Macrobius	2	
41*20'	-19*38'	.622	-.336	Santbech		
41*20'	34*32'	.544	.567	Neander		
41*12'	-20*44'	.616	-.354	Santbech	9	
41*12'	-22*24'	.609	-.381	Santbech		BAA est del cratere S
41*00'	-22*05'	.608	-.376	Santbech	9	
40*57'	-20*59'	.612	-.358	Santbech	9	
40*45'	-20*07'	.613	-.344	Santbech	4	BAA est del cratere S
40*44'	-46*53'	.446	-.730	Jansen		
40*41'	-22*20'	.603	-.380	Santbech		BAA ripido emisferico
39*38'	-20*07'	.599	-.344	Santbech		
39*28'	21*06'	.593	.360	Maraldi	6x7	
39*02'	08*58'	.622	-.156	Gutenberg	06:02	
39*00'	21*21'	.586	.364	Maraldi	2	
38*90'	09*67'	.619	-0,168	Gutenberg		BAA piccolo
38*53'	22*16'	.581	.379	Romer	2	
38*49'	-333	.618	-.167	Gutenberg	13	BAA 2 crateri sommitali
38*46'	18*43'	.593	.321	Maraldi		
38*44'	18*36'	.593	.319	Maraldi		
38*33'	38*37'	.487	.624	Maury		
38*30'	05*10'	.620	.090	Cauchy		
38*26'	18*54'	.588	.324	Maraldi		
38*22'	02*35'	.620	.045	Cauchy-+610,+042	(25x22)	
38*19'	07*14'	.615	.126	Cauchy		BAA ripido e rotondo
38*12'	03*54'	.617	.068	Cauchy	16	
38*12'	09*58'	.609	.173	Cauchy		
38*09'	15*58'	.594	.275	Maraldi	1	
38*03'	03*44'	.615	.065	Cauchy	25	BAA(35km) irregolare e basso
37*47'	08*24'	.606	.146	Cauchy		
37*43'	10*12'	.602	.177	Cauchy	2	
37*41'	17*31'	.583	.301	Maraldi		
37*38'	02*24'	.610	.042	Cauchy	30	BAA mal definito
37*38'	07*07'	.606	.124	Cauchy		non definito
37*32'	10*33'	.599	.183	Cauchy		
37*24'	19*05'	.574	.327	Miraldi	3	cresta ?
37*19'	06*47'	.602	.118	Cauchy	12x14	

37*05'	08*41'	.596	.151	Cauchy		
36*56'	03*09'	.600	.055	Cauchy		BAA mal definito
36*50'	07*42'	.594	.134	Cauchy	2(8)	
36*44'	07*32'	.593	.131	Cauchy		BAA ripido e rotondo
36*35'	03*09'	.595	.055	Cauchy	30	
36*31'	05*55'	.592	.103	Cauchy	3	
36*26'	45*00'	.420	.707	Hercules		
36*04'	15*36'	.567	.269	Miraldi		
35*58'	06*09'	.584	.107	Cauchy		
35*51'	14*07'	.568	.244	Miraldi		BAA- ha cretere sommitale
35*51'	36*18'	.472	.592	L. Somniorum	40	
35*40'	14*18'	.565	.247	Miraldi		
35*36'	35*19'	.475	.578	L. Somniorum		
35*19'	14*46'	.559	.255	SE of Vitruvius	13	
34*82'	00*00'	.571	.075			
34*59'	35*06'	.469	.575	L. Somniorum	3	
34*58'	34*53'	.470	.572	L. Somniorum	5	
34*38'	15*01'	.549	.259	SE of Vitruvius	8x13	
34*36'	14*22'	.550	.248	Vitruvius		
34*36'	47*18'	.385	.735	Hercules		crateri complessi
34*22'	32*08'	.478	.532	Jansen		
34*17'	14*36'	.545	.252	SE of Vitruvius		
34*16'	14*07'	.546	.244	Sinas	13	
34*15'	04*28'	.561	.078	Maskelyne	11	
34*06'	06'29'	.557	.113	Sinas	10	
33*58'	-22*16'	.517	-.379	Fracastorius		
33*54'	16*44'	.534	.288	Vitruvius, SSE		BAA domo complesso
33*53'	10*36'	.548	.184	Sinas	7	
33*51'	14*11'	.540	.245	Vitruvius		
33*50'	11*50'	.545	.205	Vitruvius		
33*50'	14*54'	.538	.257	Maskelyne		
33*49'	02*24'	.556	.042	Sinas	7	probabile collina
33*47'	-19*34'	.524	-.335	Fracastorius	24	BAA 2 craterini sommitali
33*33'	04*18'	.551	.075	Maskelyne F	21	
33*26'	12*57'	.537	.224	Jansen F		
33*23'	14*00'	.534	.242	Maraldi		
33*17'	11*22'	.538	.197	SInas		
33*14'	-19*02'	.518	-.326	Fracastorius	24x18	
33*13'	32*53'	.460	.543	Posoidonius	29x31	
33*12'	11*46'	.536	.204	Sinas	14x17	BAA bisecato da un solco
33*02'	10*33'	.536	.183	Sinas		BAA piatto e cratere superficie
32*51'	11*18'	.532	.196	Sinas	8	
32*46'	13*39'	.526	.236	Sinas		
32*33'	-19*16'	.508	-.330	Fracastorius	2(8)	
32*26'	14*07'	.520	.244	S.of Miraldi	7x10	
32*25'	14*32'	.519	.251	Miraldi	18x13	
32*23'	13*53'	.520	.240	Sinas	13	
32*19'	10*50'	.525	.188	Maraldi	2	BAA (8km) ripida sommità
32*17'	08*45'	.528	.152	Sinas		
32*15'	14*18'	.517	.247	Maraldi	6	
32*14'	11*53'	.522	.206	Sinas	2(5)	BAA(15 km) 2crateri sommitali

32*08'	-17*56'	.506	-.308	Fracastorius	3(21)	
31*57'	10*43'	.520	.186	Sinas	9	emispferico moderato slope
31*44'	07*00'	.522	.122	Sinas	9	
31*22'	07*28'	.516	.130	Sinas	10x31	
31*22'	11*22'	.510	.200	Sinas	06:08	ripida sommità
31*16'	11*53'	.508	.206	Maraldi	2(12)	
31*12'	11*18'	.508	.196	Sinas	6	
31*03'	10*36'	.507	.184	Sinas		
30*55'	11*43'	.503	.203	Maraldi		
30*50'	04*18'	.511	.075	Maskelyne		
30*49'	05*17'	.510	.092	Maskelyne	03:05	
30*45'	11*32'	.501	.200	Sinas	10	
30*31'	10*05'	.500	.175	Sinas		
30*26'	09*54'	.499	.172	Sinas		
30*13'	06*26'	.500	.112	Sinas		
30*13'	11*04'	.494	.192	Sinas		
30*11'	06*02'	.500	.105	Sinas	7	
30*08'	12*04'	.491	.209	Jansen		
30*04'	32*13'	.424	.533	Posidonius		
29*46'	46*18'	.343	.723	Burg		
29*44'	32*21'	.419	.535	Posidonius	13x5	
29*42'	16*30'	.475	.284	Jansen tubo lava		
29*40'	40*55'	.374	.655	Grove		
29*35'	32*08'	.418	.532	Posidonius		
29*31'	32*25'	.416	.536	Posidonius		
29*29'	30*44'	.423	.511	Posidonius		
29*25'	13*14'	.478	.229	Jansen		
29*19'	-22*54'	.451	-.389	Fracastorius		
29*14'	17*02'	.467	.293	Jansen-lava tube		
29*10'	16*37'	.467	.286	Jansen		tubo di lava ?
28*49'	14*50'	.466	.256	Jansen		
28*38'	-19*23'	.452	-.332	Piccolomini		
28*32'	47*08'	.325	.733	Burg	25x40	BAA (10km) basso e dettagli
28*30'	13*00'	.465	.225	Jansen		
28*24'	-48*51'	.313	-.753	Pitiscus		non definito
28*10'	16*19'	.453	.281	Dawes		Picco
28*01'	24*39'	.427	.417	Le Monnier		
27*16'	15*15'	.442	.263	Jansen		Picco
26*50'	-05*58'	.449	-.104	Torricelli		
26*50'	18*29'	.428	.317	Dawes		corrugamento basso
26*42'	01*43'	.449	-.030	Giner	30x17	
26*37'	16*16'	.430	.280	Dawes		BAA domo rotondo
26*35'	32*49'	.376	.542	Giner	30x17	tubo di lava ?
26*32'	33*10'	.374	.547	Giner	30x17	tubo di lava ?
26*13'	18*04'	.420	.310	Dawes		cresta
26*06'	-21*13'	.410	-.362	Polybius		
25*50'	13*50'	.423	.239	Ross		
25*24'	33*39'	.357	.554	Luther		
25*18'	52*11'	.262	.790	Aristoteles		
25*09'	00*00'	.424	-462		14	BAA con picchi
25*05'	33*22'	.354	.550	Luther	6	

24*56'	37*22'	.335	.607	Plana		
24*50'	33*18'	.351	.549	Luther	8	
24*43'	029*13'	.365	-.488	Rothmann	8	
24*39'	00*00'	.417	.000	Moltke		
24*27'	13*07'	.403	.227	Ross		
24*21'	12*07'	.403	.210	Ross		
24*10'	08*20'	.405	.145	Arago		
24*09'	-28*41'	.359	-.480	Rothmann		
24*04'	11*15'	.400	.195	Ross	8x4.5	
24*00'	08*31'	.402	.148	Arago		
23*38'	-28*18'	.353	-.474	Rothmann		
23*29'	-28*33'	.350	-.478	Rothmann		
22*27'	60*00'	.191	.866	Kane	16	
22*17'	06*02'	.377	.105	Arago		
22*10'	06*12'	.375	.108	Arago		
22*10'	-16*23'	.362	-.282	Catharina	2(15x14)	
22*05'	05*55'	.374	.103	Arago		
22*00'	05*27'	.373	.095	Arago	3x5	
21*57'	05*44'	.372	.100	Arago		
21*43'	41*18'	.278	.660	Burg	5x7	
21*42'	05*31'	.368	.096	Arago		
21*38'	52*11'	.226	.790	Aristoteles		troppo ripido no domo
21*34'	09*09'	.363	.159	Arago		
21*29'	09*37'	.361	.167	Arago-Maclear		
21*28'	42*00'	.272	.669	Plana	8	
21*25'	07*28'	.362	.130	Arago	24	BAA complesso con picchi
21*17'	40*46'	.275	.653	Plana	7	
21*15'	41*09'	.273	.658	Burg	7x9	
21*14'	08*34'	.358	.149	Arago		
21*11'	72*56'	.106	.956	Meton		
20*56'	08*55'	.353	.155	Arago		
20*52'	04*28'	.355	.078	Arago	13x14	
20*43'	09*16'	.349	.161	Arago		BAA sommità cratere o solco
20*26'	71*48'	.109	.950	Meton	9	
20*03'	47*39'	.231	.739	Mitchell	12x10	
19*56'	06*05'	.339	.106	Arago		BAA divresi crateri e picchi
19*44'	35*10'	.276	.576	Luther	11	
19*32'	73*08'	.097	.957	Meton	8	
18*12'	03*02'	.312	.053	Ritter		come una cresta
17*25'	36*01'	.242	.588	Alexander	8	
17*01'	35*35'	.238	.582	Alexander	4	
16*42'	17*27'	.274	.300	Menelaus	10	BAA bisecato da solco
16*23'	17*27'	.269	.300	Menelaus	12K	
16*00'	08*06'	.273	.141	Julius Caesar		
15*47'	17*42'	.259	.304	Menelaus	12	BAA - bisecato da solco
15*44'	17*56'	.258	.308	Menelaus	8	
15*37'	08*48'	.266	.153	Caesar		
15*28'	17*42'	.254	.304	Menelaus	6	
15*17'	-16*59'	.252	-.292	Almanon		
15*14'	21*10'	.245	.361	Bessel E		
14*59'	21*47'	.240	.371	S. Gallus		
14*58'	08*55'	.255	.155	Julius Caesar		

14*53'	-41*18'	.193	-.660	Maurolycus	5x7	
14*51'	21*10'	.239	.361	S. Gallus		
14*40'	21*47'	.235	.371	Bessel E		
14*25'	08*45'	.246	.152	Julius Caesar		
14*23'	09*30'	.245	.165	Julius Caesar		
13*47'	21*13'	.222	.362	Bessel E		
13*26'	40*23'	.177	.648	Alexander	17	
13*24'	04*15'	.231	.074			
13*19'	65*39'	.095	.911	Meton		
13*00'	12*07'	.220	.210	Buscovich	10	
12*47'	-37*18'	.176	-.606	Sarder	16	
12*17'	19*02'	.201	.326	S. Gallus	4x5	
11*48'	27*43'	.181	.465	Jansen B		
11*30'	52*17'	.122	.791	Egede		
11*24'	20*40'	.185	.353	S. Gallus	4x4	
11*14'	20*07'	.183	.344	S. Gallus	12x114	BAA (12km) cratere sommitale
10*9'	47*34'	.119	.738	Egede		
10*45'	29*09'	.163	.487	Linne	38x19	BAA
10*44'	20*07'	.175	.344	S. Gallus	16x10	
10*30'	51*16'	-.144	.780	Plato	30x40	BAA (-119+780?) est di Plato
10*30'	47*54'	.122	.742	Egede		
10*11'	30*40'	.152	.510	Linne		BAA a forma di cuore
10*04'	51*00'	.110	.777	Egede	6	
09*39'	49*54'	.108	.765	NW Egede	7	
09*38'	30*40'	.144	.510		38	
09*12'	50*48'	.101	.775	Egede		
08*51'	26*10'	.138	.441	Linne		
08*46'	44*55'	.108	.706			
08*39'	50*48'	.095	.775	Egede		
08*29'	22*46'	.136	.387	S Aratus	14	
08*21'	50*10'	.093	.768	Egede	14x10	
08*21'	50*43'	.092	.774	Egede		
08*19'	14*29'	.140	.250	Auwers	1(3x5)	
08*05'	50*10'	.090	.768	Egede	8	moderato slope
07*34'	49*49'	.085	.764	Egede	8	
07*29'	14*25'	.126	.249	W. Manilus	4x4	
07*26'	15*01'	.125	.259	Manilus	6x7	
07*11'	14*25'	.121	.249	Manilus	6	
06*49'	14*36'	.115	.252	Manilus	2x3	
06*43'	35*35'	.095	.582	Aristillus	15	BAA ripido associato a cresta
06*41'	64*33'	.050	.903	Bond	12	
05*46'	15*08'	.097	.261	Manilus	9x6	
05*15'	06*43'	.091	-.117	Hipparchus	8	BAA triangolare?
04*58'	34*49'	.071	.571	P. Nebullarum	2	
04*18'	03*02'	-.075	-.053	Horrocks		
03*58'	03*44'	.069	.065	Triesnecker		non definito
03*56'	30*48'	.059	.512	Autolycus	35	BAA (+.055+.508)
03*55'	33*18'	.057	.549	P. Nebullarum	1	
03*48'	38*15'	.052	.619	Cassini		

03*30'	-03*26'	.061	-.060		Triesnecker		BAA sul bordo del cratere (?)
02*35'	-01*53'	.045	-.033		Reaumur	2x4	
01*32'	26*22'	.024	.444		P. Putredinis	22x14	
01*24'	25*59'	.022	.438		Archimedes	21	
01*13'	55*48'	.012	.827		Frigoris	17	BAA 2 crateri a ovest
01*02'	-02*38'	.018	-.046		Reaumur	1x2	
01*01'	25*43'	.016	.434		P. Putredinis	2	
00*45'	-02*45'	.013	-.048		Reaumur	3x4	
00*45'	-01*50'	.013	-.032		Reaumur		
00*17'	-05*13'	.005	-.091		Glyden	2 1/2	
00*14'	02*21'	.004	.041		Chlandi		BAA cratere sommitale
00*10'	-04*56'	.003	-.086		Glyden	2 1/2	
00*08'	25*59'	.002	.438		P. Putredinis		
00*07'	05*03'	.002	.088		Murchison		BAA rotondo elevato
00*06'	04*59'	.001		0,08		5	BAA - round
00*03'	05*13'	.001	-.091		Glyden	2 1/2	
-00*46'	27*08'	-.012	.456		Archimedes		BAA irregolare
-00*46'	-13*25'	-.013	-.232		Alphonsus		
-00*48'	-10*34'	-.008	-179		Ptolemaeus	5x6	**GLR GROUP basso**
-00*64'	-10*30'	-.011	-.178		Ptolemaeus	5x6	**GLR GROUPbasso**
-00*87'	-10*30'	-.015	-.178		Ptolemaeus		**GLR GROUP**
-00*95'	-10*08'	-.016	-.175		Ptolemaeus		**GLR GROUP**
-01*10'	-10*43'	-.018	-.181		Ptolemaeus		**GLR GROUP**
-01*30'	-10*30'	-.022	-.178		Ptolemaeus		**GLR GROUP**
-01*36'	46*53'	-.019	.730		Alpine Valley	8 x 10	BAA - (4km)
-01*38'	-10*08'	-.023	-.175		Ptolemaeus		**GLR GROUP**
-02*03'	56*06'	-.020	.830		Frigoris	2	
-02*38'	02*49'	-.046	.049		Archimedes		
-02*55'	14*35'	-.061	-.051		Flammarion		sul fondo cratere
-03*16'	-02*42'	-.057	-.047		Flammarion		
-03*27'	-03*13'	-.060	-.056		Flammarion		sul fondo cratere
-03*27'	-.03*26'	-.060	-.060		Flammarion	8	
-03*32'	24*31'	-.056	.415		Archimedes		
-03*47'	-03*16'	-.066	-.057		Flammarion		sul fondo cratere
-03*51'	-02*52'	-.067	-.050		Flammarion		sul fondo cratere
-04*01'	-04*01'	-.070	-.070		Flammarion	14	
-04*18'	-03*02'	-.075	-.053		Flammarion	9	BAA ovale
-04*25'	-03*26'	-.077	-.060		Flammarion	9	BAAovale
04*29'	03*06'	-.078	-.054		Flammarion		
-04*29'	-03*47'	-.078	-.066		Flammarion	6	
-04*31'	22*01'	-.073	.375		Wallace	13	BAA picco /cratere sommitale
-04*53'	20*67'	-.071	.353		Huxley	10	**GLR Group craterini/picchi**
-05*06'	22*54'	-.082	-.389		Wallace		
-06*17'	34*12'	-.089	.561			16x24	BAA giace tra solchi
-06*32'	18*25'	-.108	.316		Wallace	15	BAA bisecato tra Monti
-07*08'	51*38'	-.077	.784		Plato	8	
-07*45'	18*25'	-.128	.316		Eratosthares A	22	
-08*27'	20*07'	-.138	.344		Wallace	7x5	
-08*32'	25*20'	-.134	.428		Beer		
-08*34'	17*42'	-.142	.304		SW Erastost		

-08*44'	25*28'	-.137	.430	Wallace	8	
-08*46	-17*53'	-.145	-.307	Lassell	10x20	
-08*50'	-15*22'	-.148	-.265	Lassell	12x9	
-08*52'	26*33'	-.138	.447	Beer		BAA ripido
-09*08'	26*37'	-.142	.448	Beer		no domo trovato
-09*23'	42*04'	-.121	.670	Haas	22 30x20	BAA triangolare
-09*26'	42*27'	-.121	.675	Haas	34	
-09*29'	26*48'	-.147	.451	Beer		no domo trovato
-09*31'	-20*18'	-.155	-.347	Birt	10x6	
-09*36'	-20*36'	-.156	-.353	Birt	12:03	BAA - Traversed by cleft
-09*44'	42*51'	-.124	.680	Haas		Cratere o domo ?
-09*53'	-20*25'	-.161	-.349	Birt	10	**GLR Groupbisecato da solco**
-09*57'	-20*18'	-.162	-.347	Davy	4	probabile posizione errata
-10*31'	60*28'	-.090	.870	Birmingham		
-11*04'	00*17'	-.192	.005	Gambart	13	BAA -rilievo fianco nord?
-11*26'	03*09'	-.198	.055	Gambart		cresta o ejecta
-11*34'	32*00'	-.170	.530	Timocharis		no domo trovato
-11*38'	18*40'	-.191	.320	Wallace	18x19	
-11*51'	-03*57'	-.205	-.069	Lalande	8x11	
-12*10'	25*05'	-.191	.424	Timocharis	10	
-12*11'	31*56'	-.179	.529	Timocharis		no domo trovato
-12*15'	02*49'	-.212	.049	Gambart	17	BAA +cratere-corrugamento
-12*20'	03*57'	-.213	.069	Gambart		cresta?
-12*21'	32*41'	-.180	.540		28	
-12*22'	02*21'	-.214	.041	Gambart		
-12*23'	03*23'	-.214	.062	Gambart		domo non trovato
-12*33'	24*20'	-.198	.412	Timocharis	70	
-12*36'	02*24'	-.218	.042	Gambart	9X11	BAAaccidentato in superficie
-12*39'	-05*10'	-.218	-.090	Parry		
-12*39'	-05*20'	-.218	-.093	Parry		
-12*51'	03*44'	-.222	.065	Gambart	12X12	
-13*03'	29*13'	-.197	.488		4	cresta
-13*32'	-30*16'	-.202	-.504	Pitatus		
-14*01'	-28*57'	-.212	-.484	Pitatus		
-14*03'	-30*36'	-.209	-.509	Pitatus		
-14*07'	04*42'	-.243	.082	Whewell		
-14*12'	24*05'	-.224	.408			cratere e no domo
-14*13'	24*46'	-.223	.419			
-14*18'	00*45'	-.247	.013	Gambart	13	basso
-14*22'	-29*01'	-.217	-.485	Pitatus	7	
-14*23'	-30*28'	-.214	-.507	Pitatus	10	BAAmolto basso
-14*26'	31*32'	-.155	.783	Plato		
-14*29'	01*12'	-.250	.021	Gambart	10	basso
-14*30'	19*34'	-.236	.335		5	no dome trovato
-14*51'	47*34'	-.173	.738	Teneriffe	11x16	no domo trovato
-14*54'	01*43'	-.257	.030	Gambart	20	BAAmal definito
-15*25'	-27*50'	-.235	-.467	Hesiodus	15-20	BAA crateri e picchi
-15*58'	00*31'	-.275	.009	Gambart		
-17*10'	00*55'	-.295	.016	Gambart		
-17*22'	60*00'	-.148	.866	Mare Frigoris	32x16	
-17*26'	-23*53'	-.274	-.405	Max Wolf		

-17*31'	59*39'	-.152	.863		Plato		
-17*31'	01*05'	-.301	.019		Gambart		
-18*02'	13*28'	-.301	-.233		Guericke	57	BAA superficie accidentata
-18*16'	16*51'	-.300	.290		Pytheas		
-18*26'	34*03'	-.262	.560		Leverrier	6x12	
-19*17'	27*27'	-.293	.461		Briggs	43	
-19*43'	28*22'	-.297	-.475		Opelt	15x22	BAA sommità piatta
-20*74'	58*32'	-186		851	Fontenelle		
-20*83'	58*65'	-185		854	Mare Frigoris	10	
-21*56'	18*04'	-.355	.310		Draper	8	
-22*05'	-17*20'	-.359	-.298		Bulliadus	6x12	
-22*16'	-26*10'	-.340	-.441		Kies	4	
-22*22'	17*27'	-.363	.300		Draper		non appare un domo
-22*34'	-25*39'	-.346	-.433		Kies		
-22*35'	-26*41'	-.384	-.439		Kies		
-22*52'	-16*19'	-.373	-.281		Lubiniezky	6	
-22*57'	-26*10'	-.350	-.441		Kies	7	
-23*28'	-28*10'	-.351	-.472		Kies	2x5	
-23*39'	19*31'	-.378	.334		Carlini		
-23*45'	42*41'	-.296	.678		Mt. Dyson	5	
-23*46'	07*07'	-.400	.124		Hortensius	7	
-23*51'	-17*49'	-.385	-.306		Lubiniezky	5	
-24*08'	40*28'	-.311	.649			7	
-24*08'	33*14'	-.342	.548				
-24*14'	-26*56'	-.366	-.453		Kies	12	cratere sommitale
-24*15'	42*04'	-.305	.670		Helicon	5x8	
-24*15'	32*04'	-.348	.531		Carlini		
-24*15'	-18*43'	-.389	-.321		Mt. Dyson		
-24*17'	04*28'	-.410	.078		Landsberg	28	
-24*17'	26*02'	-.506	.439		Diophantus		
-24*26'	44*30'	-.295	.701			7	
-24*31'	33*14'	-.347	.548		Carlini	2.4x3	
-24*31'	25*20'	-.378		0,2972	Konig		
-24*46'	35*02'	-.343	.574		Carlini		
-24*47'	41*41'	-.313	.665			7	
-24*55'	35*31'	-.343	.581		Carlini		
-25*19'	-26*25'	-.383	-.445		Kies		
-25*19'	-24*50'	-.388	-.420		Konig		
-25*19'	03*02'	-.427	.053		Reinhold	11	BAA a est di Reinhold.
-25*21'	-26*14'	-.384	-.442		Kies	20x16	BAA doppio domo
-25*21'	00*41'	-.428	.012		Landsberg		
-25*25'	40*46'	-.325	.653		Helicon		
-25*27'	03*16'	-.429	.057				rotondo, arco di cresta
-25*37'	40*28'	-.329	.649			5	
-25*37'	34*07'	-.358	.561		Carlini		
-25*38'	-25*39'	-.390	-.433		N. di Konig	5	
-25*49'	-38*47'	-.362	-.556		Capuanus	7	BAA - moderato slope
-25*49'	-02*24'	-.435	-.042		Reinhold	7x12	
-25*55'	-24*43'	-.397	-.418		Konig		
-25*57'	-14*50'	-.423	-.256		Darney		
-26*05'	11*22'	-.431	-.197		Darney		
-26*10'	34*07'	-.365	-.561		Capuanus		BAA - ripida pendenza

-26*14'	-23*38'	-.405	-.401	Konig		
-26*15'	-05*44'	-.440	-.100	Riphaen Mts	23	
-26*36'	34*16'	-.370	-.563	Capuanus		
-26*46'	-33*39'	-.375	-.554	Capuanus	9x9	
-26*51'	-14*11'	-.438	-.245	Darney	4x5	
-26*56'	-07*35'	-.449	.132	Hortensius	03:03	
-27*01'	-07*49'	-.450	.136	Hortensius	14	
-27*09'	-34*03'	-.378	-.560	Capuanus	15x10	BAA mal definito
-27*20'	07*49'	-.455	.136	Hortensius	12	
-27*23'	11*57'	-.450	.207	Wagner		
-27*31'	07*28'	-.458	.130	Hortensius	7	
-27*32'	07*52'	-.458	.137	Hortensius		
-27*34'	-33*43'	-.385	-.555	Capuanus	10x12	BAA mal definito
-27*41'	07*35'	-.462	.132	Hortensius	10	
-27*72	4*93			Hortensius	6,5	GLR Group dubbio-complesso
-27*87	05*32			Hortensius	5	GLR Group
-27*92	05*60			Hortensius	5	GLR Group
-28*05'	38*10'	-.370	.618	Heraclides		
-28*08	05*37			Hortensius	5	GLR Group
-28*10	05*67			Hortensius	5,5	GLR Group
-28*24'	07*11'	-.470	.763	Harplaus		non definito
-28*31'	07*42'	-.473	.134	Hortensius		non definito
-28*41'	07*18'	-.472	.125	Hortensius		
-28*43'	38*41'	-.375	.625	Heraclides		
-28*56'	-07*11'	-.480	-.125	Euclides	8	
-29*15'	14*00'	-.474	.242	T. Mayer	3	
-29*17'	09*02'	.-483	.157	Milichius		
-29*20'	14*07'	-.475	.244	T. Mayer	3	
-29*21'	13*46'	-.476	.238	T. Mayer	3	
-29*31'	14*00'	-.478	.242	T. Mayer	3	
-29*36'	-25*59'	-.444	-.438	Hippalus	2x3	
-29*41'	-27*19'	-.440	-.459	Euler	35K	
-29*48'	-03*33'	-.496	-.062	Landsberg	25	
-29*56'	13*35'	-.485	.235	T. Mayer		
-29*58'	-04*28'	-.498	-.078	Landsberg		
-30*04'	12*32'	-.489	.217	T. Mayer		
-30*06'	12*50'	-.489	.222	T. Mayer		
-30*13'	-03*54'	-.502	-.068	Landsberg	34	
-30*13'	-04*04'	-.502	-.071	Landsberg	17	
-30*29'	13*39'	-.493	.236	T. Mayer	18x14	
-30*30'	18*58'	-.480	.325	Brayley	5x6	
-30*37'	12*35'	-.497	.218	T. Mayer		
-30*44'	39*12'	-.396	.632	P. Heraclides		
-30*55'	13*46'	-.499	.238	T. Mayer	14	
-31*02'	13*07'	.502	.227	T. Mayer	12	
-31*12'	10*05'	-.510	.175	Milichius		
-31*14'	11*32'	-.508	.200	Milichius	30	
-31*15'	12*43'	-.506	.220	T. Mayer	14	
-31*20'	-11*50'	-.509	-.205	Herigonius	17x10	
-31*20'	10*43'	-.511	.186	T. Mayer	20x18	
-31*30'	-16*51'	-.500	-.290	Harinus	60	
-31*36'	13*14'	-.510	.229	T. Mayer		

-31*41'	-11*53'	-.514	-.206	Herigonius		
-31*46'	37*27'	-.418	.608	T. Mayer	3	
-31*56'	13*11'	-.515	.228	T. Mayer	15	
-31*57'	12*50'	-.516	.222	T. Mayer	15	
-31*59'	13*00'	-.516	.225	T. Mayer		
-32*02'	08*06'	-.525	.141	Milichius	3x5	
-32*08'	10*33'	-.523	.183	Milichius		
-32*09'	-12*18'	-.520	-.213	Herigonius	42x29	
-32*15'	13*00'	-.520	.225	T. Mayer	10	
-32*29'	13*07'	-.523	.227	T. Mayer	6	
-32*34'	19*20'	-.508	.331	Brayley D	14	
-32*35'	19*42'	-.507	.337	Brayley D		
-32*36'	12*57'	-.525	.224	T. Mayer	5	
-32*39'	26*10'	-.523	.441	Diophantus		
-32*39'	09*33'	-.532	.166	Milichius	3	
-32*42'	21*06'	-.504	.360	Brayley D	2x2	
-32*45'	-35*02'	-.443	-.574	S of Ramsden	7x10(17)	
-32*45'	07*49'	-.536	.136	Milichius		riportato essere collina
-32*46'	12*43'	-.528	.220	T. Mayer	4	
-32*46'	-12*14'	-.529	-.212	Herigonius		
-32*46'	04*01'	-.540	.070	Kunowsky	35x22	
-32*57'	41*04'	-.410	.657	P. Heraclides		
-33*01'	20*55'	-.509	.357	Brayley	2x4	
-33*15'	43*09'	-.400	.684	Promontory	3	
-33*16'	11*46'	-.537	.204	T. Mayer	5	
-33*17'	11*22'	-.538	.197	Milichius	15	
-33*34'	41*50'	-.412	.667			riportato essere un cratere
-33*40'	40*24'	-.416	.646		14	BAA 2 vicine fessure ?
-34*16'	28*14'	-.496	.473	Diophantus		non definito
-34*26'	28*41'	-.496	.480	Diophantus		non definito
-34*49'	-07*32'	-.566	-.131	Wichmann	10	
-35*00'	-27*12'	-.510	-.457	Diophantus	10	
-35*03'	27*23'	-.510	.460	Diophantus		
-35*07'	29*01'	-.503	.485	Delisle	9	
-35*41'	12*43'	-.569	.220	Bessarion	4	
-35*47'	28*29'	-.514	.477	Dio-Delisle		non definito
-36*13'	28*57'	-.517	.484	Diophantus		non definito
-36*42'	28*57'	-.523	.484	Delisle	9	"no dome found" reported
-36*52'	26*29'	-.537	.446	Diophantus		
-37*18'	-08*03'	-.600	-.140	Encke	60	
-37*40'	28*18'	-.538	.474	Dio-Delisle		non definito
-37*41'	28*45'	-.536	.481	Delisle		non definito
-38*00'	29*05'	-.538	.486	Delisle		non definito
-38*12'	29*44'	-.537	.496	Delisle		
-38*37'	29*44'	-.542	.496	Delisle		
-39*01'	66*12'	-.254	.915	Carpenter		reportato come una macchia
-39*37'	08*55'	-.630	.155	Kepler	14	GLRGROUP depres. centrale
-40*22'	14*54'	-.626	.257	Bessarion		non definito
-43*17'	26*48'	-.612	.451	Prinz	18	
-43*20'	-08*20'	-.679	-.145	Letronne		
-44*02'	26*52'	-.620	.452	Prinz	16	
-44*10'	26*25'	-.624	.445	Prinz	13	

-44*10'	25*51'	-.627	.436		Prinz		
-44*26'	25*28'	-.632	.430		Prinz		
-44*58'	36*22'	-.569	.593		Gruithuisen	40	
-46*39'	49*44'	-.466	.124		Hortensius		
-46*39'	49*44'	-.466	.242		T. Mayer		
-47*28'	-60*35'	-.362	-.871		Zucchius		BAAsul fondo Sud est
-47*52'	15*04'	-.716	.260		Marius	3	
-48*29'	40*56'	-.746	.086		Suess		riportato essere una cresta
-49*35'	-15*40'	-.733	-.270			2(17x9)	
-49*49'	20*11'	-.717	.345		Aristarchus	12x8	
-49*51'	14*29'	-.740	.250		Marius	4x9	
-49*57'	-15*08'	-.739	-.261		Billy	5x3	
-50*23'	-17*09'	-.736	-.295		Billy	3x3	
-50*23'	-16*08'	-.740	-.278		Billy	2(9)	
-50*56'	25*28'	-.701	.430		Aristarchus	7x10	
-51*01'	04*25'	-.775	.077		Suess	5x10	
-51*03'	03*16'	-.777	.057		Suess	5	
-51*06'	03*13'	-.777	.056		Suess	7	
-51*12'	07*18'	-.773	.127		Reiner	3x5	
-51*29'	08*55'	-.773	.155		Reiner	20	
-51*58'	06*50'	-.782	.119		Suess	7	
-52*27'	09*54'	-.781	.172		Reiner	3x6	
-52*28'	08*06'	-.785	.141		Reiner		
-52*29'	11*57'	-.776	.207		Marius		
-52*29'	11*15'	-.778	.195		Marius	2	
-52*54'	-44*35'	-.568	-.702		Schickard	(9x11)	
-53*00'	12*00'	-.781	.208		Marius		
-53*02'	21*58'	-.741		374	Herodotus A		non definito
-53*06'	09*23'	-.789	.163		Reiner		riportato essere collina
-53*08'	07*39'	-.793	.133		Reiner	5x3.5	
-53*18'	08*00'	-.794	.139		Reiner		
-53*26'	14*39'	-.777	.253		Marius	4	
-53*34'	10*33'	-.791	.183		Reiner	4x6	
-53*36'	11*01'	-.790	.191		Reiner	4x6	
-53*41'	14*14'	-.781	.246		Marius	5	
-54*01'	13*07'	-.788	.227		Marius	5	
-54*19'	09*05'	-.802	.158		Reiner	4x6	
-55*06'	-08*03'	-.812	-.140		Reiner	11	
-55*06'	-08*03'	-.812	-.140		Reiner	11	
-55*46'	42*09'	-.613	.671		Rumker		non definito
-57*54'	40*37'	-.643	.651		Rumker	62	
-58*13'	09*16'	-.839	.161		Reiner	10	
-59*43'	-21*24'	-.804	-.365		DeVico		
-61*15'	-10*08'	-.863	-.176		Sirsalis		
-62*22'	02*38'	-.885	.046		Hevel		riportato essere collina
-62*47'	03*09'	-.888	.055		Hevel		riportato essere collina
-63*24'	-02*55'	-.893	-.051		Grimaldi	10	
-63*43'	03*23'	-.895	.059		Hevel	12	
-64*10'	00*17'	-.900	.005		Cavalerius	20x25	
-64*59'	-10*29'	-.891	-.182		Bertaud		
-65*01'	08*17'	-.897	.144		Hevel	14	
-65*15'	-10*50'	-.892	-.188		Bertaud		

-65*23'	-02*49'	-.908	-.049	Grimaldi	7	
-65*26'	08*17'	-.900	.144	Hevel	25x20	
-65*33'	-24*43'	-.827	-.418	Byrgius		
-65*45'	-10*40'	-.896	-.185	Bertaud		
-65*50'	-01*43'	-.912	-.030	Grimaldi	9	
-65*51'	-09*51'	-.899	-.171	Bertaud		
-66*04'	-09*40'	-.901	-.168	Bertaud		
-66*13'	-10*05'	-.901	-.175	Bertaud		
-66*18'	-10*15'	-.901	-.178	Bertaud		
-66*24'	-11*29'	-.898	-.199	Bertaud		
-66*24'	-09*47'	-.903	-.170	Bertaud		
-66*37'	-10*40'	-.902	-.185	Bertaud		
-66*41'	-10*08'	-.904	-.176	Bertaud		
-66*47'	-09*40'	-.906	-.168	Bertaud		
-67*04'	-09*37'	-.908	-.167	Bertaud		
-67*23'	00*41'	-.923	.012	Hevel		non definito
-68*34'	-04*28'	-.928	-.078		17	
-68*58'	-04*04'	-.931	-.071	Grimaldi		
-69*15'	-19*02'	-.884	-.326	Darwin	45	
-69*49'	-05*03'	-.935	-.088	Grimaldi		
-69*56'	08*03'	-.930	.140	Cavalerius		forma sferica ?
-85*38'	-18*14'	-.947	-.313	Veris Alpha	8x10	

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