|  |  |  |  |
| --- | --- | --- | --- |
| **ID\*** | **Latitude (º)** | **Longitude (º)** | **Diameter (Km)** |
| **243-PC1** | 12.452 | 70.003 | 0.173 |
| **243-PC2** | 9.882 | 72.542 | 0.135 |
| **243-PC3** | 9.311 | 72.672 | 0.171 |
| **243-PC4** | 6.985 | 74.980 | 0.308 |
| **243-PC5** | 8.134 | 73.966 | 0.121 |
| **243-PC6** | 5.796 | 75.914 | 0.110 |
| **243-PC7** | 10.693 | 71.713 | 0.108 |
| **243-PC8** | 13.308 | 70.484 | 0.188 |
| **243-PC9** | 15.283 | 51.176 | 0.131 |
| **243-PC10** | 14.715 | 51.428 | 0.157 |
| **243-PC11** | 13.417 | 52.025 | 0.091 |
| **243-PC12** | 12.977 | 52.420 | 0.109 |
| **243-PC13** | 12.294 | 52.831 | 0.109 |
| **243-PC14** | 2.344 | 79.578 | 0.123 |
| **243-PC15** | 3.322 | 78.863 | 0.114 |
| **243-PC16** | 3.032 | 78.855 | 0.130 |
| **243-PC17** | 3.278 | 78.623 | 0.109 |
| **243-PC18** | 8.752 | 23.013 | 0.195 |
| **243-PC19** | 7.889 | 22.763 | 0.272 |
| **243-PC20** | 7.119 | 22.534 | 0.536 |
| **243-PC21** | 6.037 | 22.344 | 0.134 |
| **243-PC22** | 5.583 | 22.488 | 0.179 |
| **243-PC23** | 5.239 | 22.212 | 0.206 |
| **243-PC24** | 4.243 | 22.046 | 0.264 |
| **243-PC25** | -23.104 | 10.591 | 0.219 |
| **243-PC26** | -23.661 | 10.435 | 0.225 |
| **243-PC27** | -24.070 | 9.992 | 0.186 |
| **243-PC28** | -24.666 | 9.721 | 0.229 |
| **243-PC29** | -25.355 | 9.479 | 0.157 |
| **243-PC30** | -25.297 | 8.662 | 0.257 |

**Asteroid (243) Ida.**

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| --- | --- | --- | --- |
| **ID\*** | **Latitude (º)** | **Longitude (º)** | **Diameter (Km)** |
| **243-PC31** | -25.749 | 8.941 | 0.142 |
| **243-PC32** | -26.124 | 8.397 | 0.248 |
| **243-PC33** | -2.757 | 82.970 | 0.299 |
| **243-PC34** | -3.966 | 83.806 | 0.257 |
| **243-PC35** | -4.956 | 84.566 | 0.201 |
| **243-PC36** | -13.982 | 90.769 | 0.247 |
| **243-PC37** | -14.639 | 91.137 | 0.203 |
| **243-PC38** | -16.393 | 92.221 | 0.264 |
| **243-PC39** | -12.895 | 35.523 | 0.105 |
| **243-PC40** | -13.051 | 35.267 | 0.089 |
| **243-PC41** | -13.307 | 34.890 | 0.104 |
| **243-PC42** | -13.427 | 34.277 | 0.120 |
| **243-PC43** | -13.554 | 33.826 | 0.107 |
| **243-PC44** | -13.840 | 33.312 | 0.141 |
| **243-PC45** | -13.841 | 32.407 | 0.156 |
| **243-PC46** | -14.007 | 31.964 | 0.152 |
| **243-PC47** | -21.206 | 13.117 | 0.278 |
| **243-PC48** | -21.929 | 13.239 | 0.274 |
| **243-PC49** | -22.544 | 13.355 | 0.273 |
| **243-PC50** | -10.217 | 185.498 | 0.078 |
| **243-PC51** | -10.315 | 185.403 | 0.099 |
| **243-PC52** | -10.699 | 185.099 | 0.110 |

Asteroid (243) Ida.

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| --- | --- | --- | --- |
| **ID\*** | **Latitude (º)** | **Longitude (º)** | **Diameter (Km)** |
| **433-PC1** | -53.314 | 99.137 | 0.164 |
| **433-PC2** | -55.338 | 97.089 | 0.223 |
| **433-PC3** | -57.693 | 96.403 | 0.277 |
| **433-PC4** | -51.888 | 71.483 | 0.066 |
| **433-PC5** | -52.766 | 71.378 | 0.057 |
| **433-PC6** | -53.301 | 71.541 | 0.070 |
| **433-PC7** | -53.196 | 64.209 | 0.106 |
| **433-PC8** | -53.288 | 63.521 | 0.124 |
| **433-PC9** | -53.158 | 62.533 | 0.070 |
| **433-PC10** | -53.350 | 61.461 | 0.086 |
| **433-PC11** | -53.326 | 60.366 | 0.084 |
| **433-PC12** | -53.395 | 58.816 | 0.108 |
| **433-PC13** | -53.482 | 57.440 | 0.096 |
| **433-PC14** | -53.556 | 55.949 | 0.094 |
| **433-PC15** | -53.451 | 54.555 | 0.072 |
| **433-PC16** | -53.417 | 51.907 | 0.086 |
| **433-PC17** | -46.926 | 48.288 | 0.115 |
| **433-PC18** | -47.109 | 46.892 | 0.064 |
| **433-PC19** | -47.030 | 46.268 | 0.069 |
| **433-PC20** | -46.973 | 45.852 | 0.076 |
| **433-PC21** | -46.985 | 44.133 | 0.082 |
| **433-PC22** | -46.947 | 43.088 | 0.059 |
| **433-PC23** | -46.859 | 42.338 | 0.100 |
| **433-PC24** | -53.915 | 44.239 | 0.053 |
| **433-PC25** | -54.178 | 43.341 | 0.050 |
| **433-PC26** | -53.705 | 46.809 | 0.055 |
| **433-PC27** | -53.691 | 47.571 | 0.051 |
| **433-PC28** | -53.971 | 45.026 | 0.059 |
| **433-PC29** | -56.492 | 39.699 | 0.051 |

Asteroid (433) Eros.

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| --- | --- | --- | --- |
| **ID\*** | **Latitude**  **(º)** | **Longitude (º)** | **Diameter (Km)** |
| **433-PC30** | -56.558 | 38.911 | 0.039 |
| **433-PC31** | -53.764 | 31.556 | 0.140 |
| **433-PC32** | -53.813 | 32.991 | 0.102 |
| **433-PC33** | -46.140 | 112.636 | 0.136 |
| **433-PC34** | -45.751 | 111.483 | 0.144 |
| **433-PC35** | -44.579 | 109.269 | 0.156 |
| **433-PC36** | -55.992 | 37.696 | 0.036 |
| **433-PC37** | -55.913 | 36.704 | 0.044 |
| **433-PC38** | -55.965 | 37.207 | 0.034 |
| **433-PC39** | -55.867 | 36.299 | 0.036 |
| **433-PC40** | 25.024 | 29.938 | 0.082 |
| **433-PC41** | 24.930 | 29.414 | 0.098 |
| **433-PC42** | 24.912 | 29.008 | 0.109 |
| **433-PC43** | 25.043 | 27.990 | 0.092 |
| **433-PC44** | 25.173 | 27.586 | 0.092 |
| **433-PC45** | -53.906 | 34.707 | 0.123 |
| **433-PC46** | -53.790 | 36.459 | 0.098 |
| **433-PC47** | -53.700 | 37.585 | 0.097 |
| **433-PC48** | -53.526 | 27.404 | 0.151 |
| **433-PC49** | -53.373 | 25.607 | 0.107 |
| **433-PC50** | -53.315 | 24.409 | 0.097 |
| **433-PC51** | 31.041 | 16.660 | 0.182 |
| **433-PC52** | 30.844 | 15.969 | 0.183 |
| **433-PC53** | 30.426 | 15.271 | 0.113 |
| **433-PC54** | 28.744 | 16.757 | 0.119 |
| **433-PC55** | 28.779 | 15.820 | 0.140 |
| **433-PC56** | 23.244 | 7.143 | 0.155 |
| **433-PC57** | 23.261 | 6.053 | 0.160 |
| **433-PC58** | 23.343 | 4.790 | 0.112 |

Asteroid (433) Eros.

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| --- | --- | --- | --- |
| **ID\*** | **Latitude (º)** | **Longitude (º)** | **Diameter (Km)** |
| **951-PC1** | 0.412 | 295.342 | 0.161 |
| **951-PC2** | -1.016 | 295.558 | 0.140 |
| **951-PC3** | -2.396 | 295.559 | 0.136 |
| **951-PC4** | -3.615 | 295.474 | 0.139 |
| **951-PC5** | -6.319 | 294.598 | 0.299 |
| **951-PC6** | 24.827 | 273.357 | 0.207 |
| **951-PC7** | 22.938 | 273.402 | 0.161 |
| **951-PC8** | 20.776 | 273.013 | 0.128 |
| **951-PC9** | 9.204 | 300.240 | 0.094 |
| **951-PC10** | 8.098 | 300.308 | 0.096 |
| **951-PC11** | 6.716 | 299.399 | 0.192 |
| **951-PC12** | 5.310 | 299.196 | 0.100 |
| **951-PC13** | 3.172 | 298.459 | 0.146 |
| **951-PC14** | 23.275 | 300.808 | 0.132 |
| **951-PC15** | 13.769 | 297.602 | 0.161 |
| **951-PC16** | 14.900 | 297.895 | 0.142 |
| **951-PC17** | 21.849 | 300.543 | 0.095 |
| **951-PC18** | 20.097 | 300.405 | 0.140 |
| **951-PC19** | 20.511 | 300.416 | 0.122 |
| **951-PC20** | 18.311 | 299.297 | 0.128 |
| **951-PC21** | 22.564 | 343.797 | 0.120 |
| **951-PC22** | 23.036 | 343.318 | 0.143 |
| **951-PC23** | 23.637 | 342.722 | 0.152 |
| **951-PC24** | 39.339 | 333.733 | 0.226 |
| **951-PC25** | 38.101 | 332.424 | 0.267 |
| **951-PC26** | 36.543 | 331.153 | 0.222 |
| **951-PC27** | 35.711 | 330.852 | 0.227 |
| **951-PC28** | 33.320 | 328.230 | 0.231 |

Asteroid (951) Gaspra.

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| **ID\*** | **Latitude**  **(º)** | **Longitude (º)** | **Diameter (Km)** |
| **Phobos-PC1** | -39.416 | 352.000 | 0.255 |
| **Phobos-PC2** | -37.189 | 352.162 | 0.315 |
| **Phobos-PC3** | -43.755 | 347.516 | 0.209 |
| **Phobos-PC4** | -4.883 | 336.214 | 0.262 |
| **Phobos-PC5** | -5.612 | 335.662 | 0.250 |
| **Phobos-PC6** | -6.967 | 334.521 | 0.246 |
| **Phobos-PC7** | -7.718 | 334.091 | 0.183 |
| **Phobos-PC8** | -8.363 | 333.782 | 0.230 |
| **Phobos-PC9** | -10.152 | 332.224 | 0.227 |
| **Phobos-PC10** | -10.920 | 331.441 | 0.217 |
| **Phobos-PC11** | -11.727 | 330.858 | 0.185 |
| **Phobos-PC12** | -14.357 | 328.173 | 0.222 |
| **Phobos-PC13** | 30.944 | 341.869 | 0.961 |
| **Phobos-PC14** | 36.981 | 348.732 | 0.423 |
| **Phobos-PC15** | 40.113 | 350.415 | 0.390 |
| **Phobos-PC16** | 42.302 | 352.115 | 0.360 |
| **Phobos-PC17** | 38.721 | 349.377 | 0.394 |
| **Phobos-PC18** | -21.111 | 355.405 | 0.626 |
| **Phobos-PC19** | -22.890 | 353.861 | 0.477 |
| **Phobos-PC20** | -17.646 | 358.067 | 0.436 |
| **Phobos-PC21** | -15.769 | 358.086 | 0.158 |
| **Phobos-PC22** | -14.087 | 0.245 | 0.354 |
| **Phobos-PC23** | -19.137 | 356.735 | 0.446 |
| **Phobos-PC24** | -19.880 | 356.014 | 0.308 |
| **Phobos-PC25** | -23.451 | 353.165 | 0.255 |
| **Phobos-PC26** | -23.944 | 352.824 | 0.311 |
| **Phobos-PC27** | -23.796 | 351.220 | 0.250 |
| **Phobos-PC28** | -23.738 | 356.145 | 0.428 |
| **Phobos-PC29** | -24.412 | 355.753 | 0.394 |
| **Phobos-PC30** | -24.781 | 355.181 | 0.328 |

Martian Moon Phobos.

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| **ID\*** | **Latitude (º)** | **Longitude (º)** | **Diameter (Km)** |
| **Phobos-PC31** | -25.322 | 354.997 | 0.288 |
| **Phobos-PC32** | -25.585 | 352.164 | 0.391 |
| **Phobos-PC33** | -26.692 | 352.031 | 0.239 |
| **Phobos-PC34** | -27.674 | 351.398 | 0.296 |
| **Phobos-PC35** | -25.770 | 350.195 | 0.204 |
| **Phobos-PC36** | -30.355 | 346.554 | 0.243 |
| **Phobos-PC37** | -32.401 | 345.353 | 0.175 |
| **Phobos-PC38** | -34.474 | 344.023 | 0.243 |
| **Phobos-PC39** | -38.063 | 344.947 | 0.699 |
| **Phobos-PC40** | -37.225 | 346.650 | 0.334 |
| **Phobos-PC41** | -47.136 | 344.299 | 0.971 |
| **Phobos-PC42** | -25.093 | 357.954 | 0.140 |
| **Phobos-PC43** | -26.162 | 357.488 | 0.330 |
| **Phobos-PC44** | -27.296 | 356.919 | 0.272 |
| **Phobos-PC45** | -29.484 | 355.861 | 0.153 |
| **Phobos-PC46** | -30.524 | 355.132 | 0.098 |
| **Phobos-PC47** | -30.940 | 354.868 | 0.149 |
| **Phobos-PC48** | -31.607 | 354.689 | 0.152 |
| **Phobos-PC49** | -32.130 | 354.317 | 0.081 |
| **Phobos-PC50** | -42.350 | 351.499 | 0.366 |
| **Phobos-PC51** | -1.271 | 354.481 | 0.207 |
| **Phobos-PC52** | -2.141 | 354.095 | 0.168 |
| **Phobos-PC53** | -3.038 | 353.506 | 0.232 |
| **Phobos-PC54** | 15.801 | 340.152 | 0.309 |
| **Phobos-PC55** | 14.878 | 340.163 | 0.186 |
| **Phobos-PC56** | 46.683 | 357.165 | 0.708 |
| **Phobos-PC57** | 48.129 | 0.939 | 0.735 |

Martian Moon Phobos.

\* The IDs have been generated with the asteroid number or the name of the moon, the letters PC (for Pit Crater) and a number that indicates the order in which they were included in the catalog.