

WORKING GROUP FOR PLANETARY SYSTEM NOMENCLATURE (WGPSN)

(GROUP DE TRAVAIL POUR LA NOMENCLATURE DU SYSTEM PLANETAIRE)
(Committee of the Executive Committee)

PRESIDENT: K. Aksnes
MEMBERS: R. Batson, A. Brahic, M. Fulchignoni, M.Ya. Marov
D. Morrison, T.C. Owen, V.V. Shevchenko, B.A. Smith
L.A. Soderblom
CONSULTANTS: J.M. Boyce, G. Burba, P. Masson

Since the IAU General Assembly in Buenos Aires in 1991, WGPSN has held its 21st and 22nd regular meetings in Bergen, Norway June 18-19 1992 and at Belgirate, Italy June 19 1993. The Bergen meeting was attended by 8 members from the Working Group (WG) and 6 from The Task Groups (TG). At Belgirate, 6 WG and 4 TG members were present. In addition, an ad hoc nomenclature meeting was conducted in Liege, Belgium on 25 June 1992 to take advantage of the presence of 7 WG and TG members assembled there for another meeting. Much of the nomenclature discussions are now carried out by electronic mail which has taken over for correspondence by regular mail almost entirely. Telefax is used to reach the few members not reachable by e-mail.

During the triennium, most of the nomenclature work has concerned Venus on which planet thousands of new features have been discovered with the radar on the highly successful Magellan spacecraft.

For the first time in history the surface of an asteroid, 951 Gaspra, has been imaged, during a close passage by the Galileo spacecraft in October 1991.

RESOLUTIONS

1. The WGPSN

- * R e c o g n i z e s increasing requirements for names of small bodies in the solar system (including minor planets, comets, and planetary satellites)
- * N o t e s the many common issues and procedures for establishing such nomenclature that have led to consultation and cooperation between the WGPSN and the Minor Planet Names Committee (MPNC) of IAU Commission 20
- * S u p p o r t s the initiative of Commission 20 in seeking closer cooperation between the WGPSN and the nomenclature activities of Commission 20, and therefore
- * R e c o m m e n d s to the Executive Committee of the IAU that:
 - A special joint committee or working group be established with representatives of Commissions 15, 16, and 20, and WGPSN
 - This working group be charged to formulate a proposal for a unified procedure for establishing nomenclature for the planetary system including naming of minor bodies as well as nomenclature for surface features on solar system objects
 - The working group present its proposal to the XXII IAU General Assembly

2. The WGPSN

- * R e c o g n i z e s increasing requirements for names on planetary bodies and page limitations on planetary nomenclature in the IAU Transactions volumes
- * N o t e s that the National Aeronautics and Space Administration or the U.S. Geological Survey may be willing to undertake regular publication of a Gazetteer of Planetary Nomenclature under the auspices of the WGPSN
- * R e c o m m e n d s to the Executive Committee of the IAU that this Gazetteer be recognized by the IAU as an official documentation of planetary nomenclature approved by the IAU, in place of or in addition to that published in the IAU Transactions

NEW GUIDELINES FOR NOMENCLATURE

1. It is the sense of the WGPSN that namebanks should be established for transjovian planetary/asteroidal/"cometary" bodies. Names for these objects should be selected along lines that include the following:
 - (a) objects in 1:1 mean-motion resonance with Jupiter: heroes of the Trojan War.
 - (b) objects crossing (or approaching) the orbits of at least one of the giant planets and not in a stabilizing resonance: centaurs.
 - (c) objects crossing (or approaching) the orbit of Neptune and in a stabilizing resonance (other than 1:1) with it: mythological names associated with the underworld.
 - (d) objects with orbits sufficiently outside the orbit of Neptune that stability is presumed for a substantial fraction of the lifetime of the solar system: mythological names associated with creation.
2. Whereas the spacecraft engaged in planetary exploration have revealed worlds beyond our imagination, be it resolved that the WGPSN shall permit the names of these spacecraft to be commemorated in the planetary systems they have visited.
3. For the small bodies in the solar system, craters may be given names associated with the name and origin of the body itself, while distinct regions (Regio) may be named for the discoverer or associated people. Other features may receive names associated with the place of discovery.

NEW NOMENCLATURE

The WG is seeking IAU approval for the following 332 new names on Venus, 1 on Mars, 1 on Ganymede, 1 on Proteus, and 1 on the Moon.

VENUS

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|---------------|-------|-------|--------------|--|
| CRATER | | | | |
| Abaka | -52.6 | 104.4 | 14 | Mari first name |
| Abigail | -52.2 | 111.3 | 18.0 | First name from Hebrew |
| Abington | -47.8 | 278.0 | 22 | Frances; English actress 1737-1815 |
| Adaiah | -47.3 | 253.3 | 19 | Hebrew first name |
| Adamson | -14.8 | 29.7 | 20 | Joy; Austrian author 1910-1980 |
| Addams | -56.1 | 98.0 | 85 | Jane; American social reformer 1860-1935 |
| Aethelflaed | -18.2 | 196.4 | 20 | English leader of the Mercians c.884-918 |
| Aimee | 16.2 | 127.3 | 18 | French first name |
| Aita | 8.9 | 270.7 | 14 | Estonian first name |
| Ajana | -29.1 | 175.5 | 16 | Altai first name |
| Akeley | 8.0 | 244.3 | 25.0 | Delia; American explorer 1875-1970 |
| Akiko | 30.7 | 187.1 | 25 | Yosano; Japanese Tanka poetess 1878-1942 |
| Aksentyeva | -42.0 | 271.9 | 40 | Zinaida; Soviet geophys., astron. 1900-1969 |
| Alima | -45.9 | 229.3 | 13 | Tatar first name |
| Alimat | -29.5 | 205.9 | 14 | Oset first name |
| Alison | - 4.0 | 165.6 | 18.0 | Irish first name |
| Alma | - 2.4 | 228.7 | 17.0 | Kazakh first name |
| Anaxandra | 44.2 | 162.2 | 23 | Greek artist fl. c.228 B.C. |
| Andreianova | - 3.0 | 68.8 | 70 | Elena; Russian ballerina c.1821-c.1855 |
| Anush | 15.0 | 86.5 | 13 | Armenian first name |
| Asmik | 3.9 | 166.4 | 17.0 | Armenian first name |
| Audrey | 23.8 | 348.1 | 15.0 | English first name |
| Austen | -25.0 | 168.3 | 47 | Jane; English novelist 1775-1817 |
| Baranamtarra | 18.0 | 267.8 | 25 | Mesopotamian queen c. 2500 B.C. |
| Barrymore | -52.3 | 195.6 | 50 | Ethel; American actress 1879-1959 |
| Bascom | -10.3 | 302.2 | 36 | Florence; American geologist 1862-1945 |
| Bashkirtseff | 14.7 | 194.1 | 36.0 | Marie; Russian painter, diarist c.1859-1884 |
| Bathsheba | -15.1 | 49.3 | 36 | Hebrew queen c.1030 B.C. |
| Beausoleil | - 5.0 | 102.9 | 29 | Martine; French earth scientist 17th Cen. |
| Beecher | 13.0 | 253.4 | 45.0 | Catherine; Amer. educator, author 1800-1878 |
| Bernadette | -46.7 | 285.6 | 14 | French first name |
| Blackburne | 11.0 | 183.8 | 36 | Anna; English biologist 1726-1793 |
| Boivin | 4.3 | 299.5 | 26 | Marie; French medical researcher 1773-1847 |
| Boleyn | 24.5 | 220.0 | 70 | Ann; English queen 1507-1536 |
| Bonheur | 9.8 | 288.6 | 55.0 | Rosa; French painter 1822-1899 |
| Bonnin | - 6.2 | 117.6 | 40 | Gertrude; Am. reformer, writer 1875-1938 |
| Boyd | -39.3 | 221.3 | 25 | Louise; American explorer 1887-1972 |
| Boye | -9.6 | 292.3 | 29 | Karen; Swedish poet, novelist 1900-1941 |
| Bradstreet | 16.5 | 47.6 | 40 | Anne; American poet c.1612-1672 |
| Bryce | -62.6 | 197.0 | 25 | Lucy; Austral. medical pioneer 1897-1968 |
| Bugoslavskaya | -23.0 | 300.4 | 29 | Yevgenia; Soviet astronomer 1899-1960 |
| Caiwenji | -12.4 | 287.4 | 20.0 | Chinese painter, calligrapher 907-960 |
| Caldwell | 23.6 | 112.0 | 48 | Taylor; American author 1900-1985 |
| Caroline | 6.8 | 306.3 | 16 | First name from French |
| Carr | -24.0 | 295.7 | 27 | Emily; Canadian artist 1871-1945 |
| Carter | 5.3 | 67.2 | 20.0 | Maybelle; Am. singer, songwriter 1909-1978 |
| Centlivre | 19.0 | 290.4 | 25 | Susannah; English actress c.1667-1723 |
| Cheryl | 18.5 | 326.6 | 15 | First name from French |
| Chloe | - 7.4 | 98.6 | 19.0 | First name from Greek |
| Cohn | -33.2 | 208.0 | 23 | Carola; Australian artist 1892-1964 |
| Colleen | -60.8 | 162.2 | 15 | Irish first name |
| Connena | 1.2 | 343.7 | 20.0 | Anna; Byz. princess, phys., writer 1083-1148 |
| Conway | 48.3 | 39.1 | 49 | Anne Finch; Eng. natural scient. 1631-1679 |
| Corpman | 0.3 | 151.8 | 39 | Elizabeth; Polish astr., wife of Hevelius |

VENUS (Cont.)

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|---------------|-------|-------|--------------|--|
| CRATER | | | | |
| Cortese | -11.4 | 218.3 | 29.0 | Isabella, It. physician, med. writer d.1561 |
| Daphne | 41.3 | 280.4 | 14 | First name from Greek |
| Datsolalee | 38.3 | 171.6 | 20 | Washo Indian artist, basketmaker 1835-1925 |
| de Ayala | 12.3 | 31.9 | 20 | Josefa; Spanish painter 1630-1684 |
| De Witt | -6.6 | 275.5 | 20 | Lydia; American pathologist 1859-1928 |
| Delilah | -57.9 | 250.0 | 19 | First name from Hebrew |
| Dinah | -62.8 | 37.0 | 19 | Hebrew first name |
| Doris | 2.3 | 89.9 | 16 | First name from Greek |
| du Chatelet | 21.5 | 165.0 | 20 | Emilie; French math., physicist 1706-1749 |
| Eileen | -22.8 | 232.5 | 15.0 | Irish first name |
| Elena | -18.3 | 73.3 | 18.0 | Italian first name |
| Elza | -34.4 | 275.9 | 19 | Latvian first name |
| Erin | -47.0 | 184.8 | 15 | Irish first name |
| Escoda | 18.2 | 149.4 | 20 | Philippine Girl Scouts organizer 1898-1945 |
| Este | -34.2 | 238.7 | 20 | Isabella; Italian archaeologist 1474-1539 |
| Estelle | 1.2 | 93.7 | 19 | First name from Latin |
| Esther | 19.4 | 21.8 | 18.0 | First name from Persian |
| Eudocia | -59.1 | 201.9 | 29 | Byzantine empress c. 401-460 |
| Evangeline | 69.7 | 223.0 | 15.0 | First name from Greek |
| Evika | -5.0 | 31.4 | 16.0 | Tatar first name |
| Faiga | 4.9 | 170.9 | 11 | Anglo-Saxon first name |
| Farida | 4.8 | 38.9 | 19 | Azerbaijan first name |
| Felicia | -19.8 | 226.5 | 10 | First name from Latin |
| Foquet | -15.1 | 203.5 | 40 | Marie; French med. wr., char. worker 17th Ce |
| Fossey | 2.0 | 188.7 | 29 | Dian; Am. zoologist, conserv. 1932-1985 |
| Gabriela | -17.8 | 240.4 | 18 | First name from Hebrew |
| Galindo | -23.3 | 258.7 | 23.0 | Beatrix; It. physician, educ. 1473-1535 |
| Gaze | 17.9 | 240.2 | 30 | Vera; Soviet astronomer 1899-1954 |
| Gentileschi | 45.2 | 260.6 | 20 | Artemisia; Italian painter 1593-c.1652 |
| Gillian | -15.2 | 49.9 | 15 | First name from Latin |
| Gillmore | -6.6 | 132.8 | 23 | Dame Mary; Australian poet 1865-1962 |
| Glaspell | -58.4 | 269.6 | 25.0 | Susan; Am. playwright, novel. c.1876-1948 |
| Godiva | -56.2 | 251.3 | 35.0 | (Godgifu); Mercian noblewoman c.1040-1085 |
| Goncharova | -62.9 | 97.8 | 33.0 | Natalya; Russian artist 1881-1962 |
| Grace | -13.8 | 268.5 | 19 | First name from Greek |
| Gregory | 7.2 | 95.8 | 20 | Isabella; Irish playwright 1852-1932 |
| Grimke | 17.3 | 215.3 | 38 | Sarah; American abolitionist 1792-1873 |
| Guan Daosheng | -61.1 | 181.7 | 45.0 | Chinese painter, calligrapher 1262-1319 |
| Gudrun | 10.6 | 326.3 | 15 | First name from Norse |
| Gwynn | 9.7 | 37.2 | 31 | Nell; English actress, courtesan 1650-1687 |
| Hannah | 17.9 | 102.7 | 18 | First name from Hebrew |
| Heidi | 23.6 | 350.1 | 14 | First name; form of Hester |
| Heloise | 40.0 | 51.9 | 42 | French physician, hospital founder c.1098- |
| Howe | -44.3 | 174.7 | 40.0 | Julia; American biogr., poet 1819-1910 |
| Hull | 59.4 | 263.3 | 42 | Peggy; American war correspond. 1889-1967 |
| Ilga | -12.4 | 308.8 | 15 | Latvian first name |
| Inira | -43.1 | 239.1 | 18 | Eskimo first name |
| Irene | 49.8 | 134.0 | 14.0 | First name from Greek |
| Isabella | -29.8 | 204.2 | 165 | Of Castile; Spanish queen 1451-1504 |
| Jacqueline | -70.0 | 123.8 | 16 | First name from French |
| Jennifer | -4.6 | 99.8 | 19.0 | First name from Greek |

VENUS (Cont.)

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|--------------|-------|-------|--------------|---|
| CRATER | | | | |
| Jerusha | -22.0 | 342.7 | 16.6 | Hebrew first name |
| Jocelyn | -33.2 | 276.4 | 14 | German first name |
| Johanna | 19.5 | 247.2 | 18 | Hebrew first name |
| Johnson | 51.9 | 254.2 | 22.5 | Amy; Australian aviator 1903-1941 |
| Juanita | -62.9 | 89.5 | 17 | Spanish first name |
| Judith | -29.2 | 104.3 | 17.5 | Hebrew first name |
| Kaikilani | -32.8 | 163.1 | 20 | First female ruler of Hawaii c.1555 |
| Kanik | -32.5 | 249.9 | 16 | Sakhalin first name |
| Kelea | 8.9 | 25.6 | 25 | Chieftess of Maui c.1450 |
| Kenny | -44.3 | 271.1 | 50 | Elizabeth; Australian nurse 1886-1952 |
| Kingsley | -22.7 | 306.4 | 25 | Mary; English explorer, writer 1862-1900 |
| Kiris | 20.9 | 98.8 | 14.5 | Latvian first name |
| Kitna | -28.9 | 277.3 | 15 | Kamchatka first name |
| Klafsky | -20.8 | 188.0 | 28.0 | Katherina; Hungar. opera singer 1855-1896 |
| Konopnicka | 14.5 | 166.7 | 20 | Marie; Polish author 1842-1910 |
| Langtry | -17.0 | 155.0 | 50 | Lillie; English actress 1853-1929 |
| Laurencin | -15.4 | 46.4 | 30 | Marie; French painter 1885-1956 |
| Leah | -34.2 | 187.7 | 17.0 | Hebrew first name |
| Lebedeva | 45.2 | 49.6 | 42 | Sarah; Russian sculptor 1881-1968 |
| Leila | -44.3 | 86.8 | 19.0 | First name from Arabic |
| Lenore | 38.7 | 292.2 | 17 | Greek first name (form of Helen) |
| Letitia | 34.6 | 288.7 | 15 | First name from Latin |
| Leyster | 1.0 | 259.9 | 45 | Judith; Dutch painter 1609-1660 |
| Liede | -23.3 | 266.6 | 19 | Estonian first name |
| Lilian | 25.6 | 336.0 | 13.5 | First name from Hebrew |
| Lineta | - 5.0 | 354.1 | 15.3 | Latvian first name |
| Lockwood | -32.8 | 51.5 | 23 | Belva; American lawyer, feminist 1830-1917 |
| Lois | -17.9 | 214.7 | 18 | First name from Greek |
| Lonsdale | 55.6 | 222.4 | 45 | Kathleen; Eng. physicist 1903-1971 |
| Lydia | 10.7 | 340.8 | 15.0 | First name from Greek |
| Lyon | -66.5 | 271.0 | 20.0 | Mary; American educator 1797-1849 |
| Ma Shouzhen | -35.7 | 92.6 | 21 | Chinese poet, painter 1592-1628 |
| MacDonald | 30.0 | 120.2 | 20 | Flora; Scottish heroine 1722-1790 |
| Madeleine | -4.8 | 293.2 | 19 | French first name |
| Mahina | -2.0 | 182.2 | 15 | Hawaiian first name |
| Manton | 9.3 | 26.9 | 20 | Sidnie; English zoologist 1902-1980 |
| Maranda | 4.9 | 169.8 | 15 | Latvian first name |
| Margarita | 12.8 | 9.2 | 13 | Greek first name |
| Marie | -21.7 | 232.4 | 15.0 | French first name |
| Martinez | -11.7 | 174.7 | 25 | Maria; Pueblo artist, potter 1886-1980 |
| Marzhan | -58.9 | 248.4 | 13 | Karakal first name |
| Medhavi | -19.5 | 40.6 | 30 | Ramabai; East Ind. aut., humanit. 1858-1922 |
| Melba | 4.8 | 193.3 | 23 | Dame Nellie; Austral. op. sing. 1861-1931 |
| Merit Ptah | 11.3 | 115.7 | 20 | Egyptian queen, physician c.2700 B.C. |
| Michelle | -19.5 | 40.4 | 14 | First name from French |
| Montagu | 36.9 | 177.5 | 20.0 | Mary; Eng. med. pioneer, writer 1689-1762 |
| Montez | 17.9 | 266.6 | 20 | Lola; Irish dancer 1818-1861 |
| Moore | -30.3 | 248.4 | 22 | Marianne; American poet, editor 1887-1972 |
| Morisot | -61.2 | 211.4 | 60.0 | Berthe; French artist 1841-1895 |
| Mowatt | -14.6 | 292.3 | 39 | Anna; Am. actr., playwr., author 1819-1870 |
| Mumtaz-Mahal | 30.3 | 228.3 | 35 | Mogul empress, 1592-1631 |
| Munter | -15.3 | 39.3 | 36 | Gabriele; German painter 1877-1962 |

VENUS (Cont.)

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|------------|-------|-------|--------------|---|
| CRATER | | | | |
| Muriel | -41.7 | 12.3 | 18.0 | First name from Greek |
| Nadine | 7.8 | 359.1 | 18.0 | First name from French |
| Nalkowska | 28.2 | 290.0 | 22 | Zofia; Polish novel., playwright 1884-1954 |
| Naomi | 6.0 | 70.1 | 18.0 | First name from Hebrew |
| Nilsson | -75.9 | 278.0 | 32.0 | Christine; Swed. op. sing., viol. 1843-1921 |
| Nin | -3.9 | 266.4 | 27 | Anais; French novelist 1903-1977 |
| Nina | -55.5 | 238.4 | 10.0 | First name from Russian |
| O'Keeffe | 24.5 | 228.7 | 72.0 | Georgia; American artist 1887-1986 |
| Oakley | -29.3 | 310.3 | 25 | Annie; Am. sharpshooter, entert. 1860-1926 |
| Olesnicka | 18.3 | 210.8 | 33 | Zofia; Polish poet fl. c.1550 |
| Olga | 26.2 | 283.8 | 17 | Russian first name |
| Pamela | 11.1 | 238.5 | 13 | English first name |
| Peck | -28.9 | 294.2 | 30 | Annie; Am. mountaineer, educator 1850-1935 |
| Peña | -23.6 | 190.7 | 32 | Tonita; (Quah Ah) Pueblo artist 1895-1949 |
| Phaedra | 35.9 | 252.7 | 15 | First name from Greek |
| Phyllis | 12.3 | 132.4 | 13 | First name from Greek |
| Piscopia | 1.5 | 190.8 | 27 | Elena; Italian math., educator 1646-1684 |
| Rachel | -48.7 | 13.5 | 11.5 | First name from Hebrew |
| Richards | 2.5 | 195.9 | 27 | Ellen; founded sc. of ecology 1842-1911 |
| Romanskaya | 23.2 | 178.4 | 32.0 | Sofia; Soviet astronomer 1886-1969 |
| Rose | -35.2 | 248.2 | 15 | German first name |
| Rowena | 10.4 | 171.3 | 18 | Celtic first name |
| Sabin | -38.5 | 274.8 | 33 | Florence; Am. medical res. 1871-1953 |
| Sabira | -5.8 | 239.9 | 15 | Tatar first name |
| Salika | -5.0 | 97.7 | 18.0 | Mari first name |
| Samantha | 45.5 | 281.4 | 15 | First name from Aramaic |
| Sandel | -44.3 | 211.0 | 20 | Cora; Norwegian author 1880-1974 |
| Sanger | 33.8 | 288.6 | 85 | Margaret; American medical res. 1883-1966 |
| Sarah | -42.4 | 1.7 | 19.0 | Hebrew first name |
| Seymour | 18.2 | 326.5 | 65 | Jane; English quenn c.1509-1537 |
| Shakira | 3.0 | 213.5 | 19.0 | Bashkir first name |
| Sirani | -31.5 | 230.1 | 30 | Elisabetta; It. painter, etcher 1638-1665 |
| Sitwell | 16.6 | 190.2 | 30 | Dame Edith; Eng. poet, critic 1887-1964 |
| Sophia | -28.7 | 18.7 | 15 | First name from Greek |
| de Staël | 37.4 | 324.2 | 24 | Anne; French histor., novelist 1766-1817 |
| Stanton | -23.3 | 199.1 | 104 | Elizabeth C.; Am. suffragist 1815-1902 |
| Steinbach | -41.4 | 256.8 | 20 | Sabina; German sculptor c.1250 |
| Stephanie | -17.8 | 31.9 | 15 | First name from Greek |
| Stowe | -43.3 | 233.2 | 78 | Harriet B.; American novelist 1811-1896 |
| Suliko | 9.6 | 214.6 | 19 | Georgian first name |
| Sullivan | -1.3 | 111.0 | 22 | Anne; Am. teacher of H. Keller 1866-1936 |
| Suriya | 5.3 | 178.3 | 15.0 | Azeri first name |
| Susanna | 6.0 | 93.3 | 17.0 | First name from Hebrew |
| Taira | -1.5 | 296.8 | 19 | Osset first name |
| Tanya | -19.3 | 282.7 | 14 | Russian first name |
| Tarbell | 5.6 | 127.5 | 50 | Ida; American editor, author 1857-1944 |
| Taussig | -9.2 | 228.8 | 25 | Helen; Am. pediatr., heart res. 1898-1986 |
| Teasdale | 0.8 | 76.3 | 35 | Sarah; American poet 1884-1933 |
| Teresa | -42.5 | 9.9 | 17 | First name from Greek |
| Thomas | -13.0 | 272.6 | 26 | Martha; Am. college president 1857-1935 |
| Toklas | 0.7 | 273.2 | 20 | Alice; Am. writer, art patron 1877-1967 |

VENUS (Cont.)

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|--------------------|-------|-------|--------------|---|
| CRATER | | | | |
| Trollope | -54.8 | 246.2 | 27 | Frances; English novelist 1780-1863 |
| Truth | 28.7 | 287.7 | 45.0 | Sojourner; Am. abolitionist 1797-1883 |
| Tsiala | 2.9 | 100.0 | 17.0 | Georgian first name |
| Tubman | 23.6 | 204.5 | 50 | Harriet; American abolitionist 1820-1913 |
| Tussaud | 21.8 | 220.9 | 25 | Marie; Swiss wax artist 1760-1850 |
| Udaltsova | -20.3 | 275.3 | 27 | Nadezhda; Russian artist 1885-1961 |
| Văcărescu | -62.9 | 199.8 | 32 | Helene; Rumanian poet, novelist 1866-1947 |
| Valadon | -49.1 | 167.0 | 30 | Suzanne; French painter 1865-1840 |
| Vallija | 26.4 | 120.0 | 15.0 | Latvian first name |
| Veronica | -38.1 | 124.6 | 14 | First name from Latin |
| Virginia | -52.9 | 185.9 | 18.0 | First name from Latin |
| Virve | - 5.1 | 346.8 | 18.5 | Estonian first name |
| von Schuurman | - 5.0 | 191.0 | 28 | Anna; Dutch ling., writer, artist 1607-1678 |
| von Suttner | -10.6 | 234.9 | 20 | Bertha; Austrian journ, pacifist 1843-1914 |
| Wang Zhenyi | 13.2 | 217.7 | 25 | Chinese astron, geophysicist 18th Cen. |
| Warren | -11.8 | 176.5 | 50 | Mercy; Am. poet, playwr., histor. 1728-1814 |
| Weil | 19.4 | 283.0 | 22.5 | Simone; French author 1909-1943 |
| Wen Shu | -5.0 | 303.7 | 33 | Chinese painter 1595-1634 |
| West | 26.1 | 303.0 | 29 | Rebecca; Irish novel., actress 1892-1983 |
| Wheatley | 16.6 | 268.1 | 72.5 | Phillis; American black writer 1753-1784 |
| Whiting | -6.0 | 127.9 | 36 | Sarah; Am. physicist, astronomer 1847-1927 |
| Whitney | -30.1 | 151.3 | 45 | Mary; American astronomer 1847-1921 |
| Willard | -24.6 | 296.1 | 48 | Emma; American educator 1787-1870 |
| Winema | 3.1 | 168.6 | 24 | Modoc Indian heroine, c.1848-1932 |
| Winnemucca | -15.4 | 121.1 | 30 | Sarah; Piute interpr., activist c.1844-1891 |
| Wollstonecraft | -39.2 | 260.8 | 45.0 | Mary; English author 1759-1797 |
| Workman | -12.9 | 299.9 | 20 | Fanny; Am. mountaineer, author 1859-1925 |
| Yale | -13.4 | 271.3 | 20 | Caroline; Am. educ. of the deaf 1848-1933 |
| Yonge | -14.0 | 115.1 | 28 | Charlotte; English writer 1823-1901 |
| Zamudio | 9.6 | 189.3 | 20 | Adela; Bolivian poet 1854-1928 |
| Zija | -3.5 | 265.0 | 18 | Azeri first name |
| CORONA | | | | |
| Abundia Corona | 18.5 | 125.0 | 250 | Norse goddess of giving |
| Allatu Corona | 15.5 | 114.0 | 125 | Akkadian earth goddess |
| Anala Corona | 11.0 | 14.0 | 240 | Hindu fertility goddess |
| Annapurna Corona | -35.5 | 152.0 | 300 | Indian goddess of wealth |
| Aramaiti Corona | -26.3 | 82.0 | 350 | Persian fertility goddess |
| Ashnan Corona | 50.2 | 357.0 | 300 | Sumerian harvest goddess |
| Atargatis Corona | -8.0 | 8.6 | 220 | Hittite fertility goddess |
| Atse Estsan Corona | 8.5 | 92.0 | 150 | Navajo fertility goddess |
| Audhumla Corona | 45.5 | 12.0 | 225 | Norse primordial nourisher |
| Belet-Ili Corona | 6.0 | 20.0 | 300 | Mesopotamian nature/fertility goddess |
| Benten Corona | 16.0 | 340.0 | 310 | Japanese love/fertility goddess |
| Bhumidevi Corona | 17.2 | 343.6 | 200 | Hindu earth goddess |
| Bhumiya Corona | 15.0 | 118.0 | 100 | Hindu earth goddess |
| Blai Corona | -0.4 | 134.5 | 125 | Celtic fertility goddess |
| Blathnat Corona | 35.0 | 293.8 | 300 | Celtic fertility goddess |
| Boann Corona | 27.0 | 136.5 | 300 | Irish fertility goddess |
| Bona Dea Corona | -24.0 | 157.5 | 275 | Roman virgin/fertility goddess |
| Cailleach Corona | -48.0 | 88.3 | 125 | Scottish Celtic fertility goddess |
| Carpo Corona | -37.5 | 3.0 | 215 | Greek fertility goddess |
| Ceres Corona | -16.0 | 151.5 | 675 | Roman harvest goddess |

VENUS (Cont.)

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|---------------------|-------|-------|--------------|--|
| CORONA | | | | |
| Chiun Corona | 18.3 | 340.5 | 150 | Hebrew fertility goddess |
| Ciuacoatl Corona | 53.0 | 150.9 | 100 | Aztec earth goddess |
| Colijnsplaat Corona | -32.0 | 151.0 | 350 | Teutonic fertility goddess |
| Copia Corona | -42.5 | 75.5 | 500 | Roman goddess of plenty |
| Cybele Corona | -7.5 | 20.7 | 480 | Phrygian fertility goddess |
| Derceto Corona | -46.8 | 20.2 | 200 | Phillistine fertility goddess |
| Dhisana Corona | 14.5 | 111.7 | 100 | Vedic goddess of plenty |
| Eigin Corona | -5.0 | 175.0 | 200 | Celtic fertility goddess |
| Epona Corona | -28.0 | 208.4 | 200 | Celtic horse/fertility goddess |
| Ereshkigal Corona | 21.0 | 84.5 | 320 | Mesopotamian nature/fertility goddess |
| Eurynome Corona | 26.5 | 94.5 | 200 | Greek mother earth goddess |
| Fatua Corona | -16.3 | 17.7 | 375 | Roman goddess of fertility |
| Fotla Corona | -58.5 | 163.5 | 150 | Celtic fertility goddess |
| Gaia Corona | 6.0 | 21.5 | 400 | Greek earth/fertility goddess |
| Gefjun Corona | -33.5 | 98.5 | 300 | Norse fertility goddess |
| H'uraru Corona | 9.0 | 68.0 | 150 | Pawnee earth mother |
| Habonde Corona | 3.0 | 81.8 | 125 | Danish goddess of abundance |
| Haumea Corona | 54.0 | 21.8 | 375 | Polynesian fertility goddess |
| Hepat Corona | -2.0 | 145.5 | 150 | Hittite mother goddess |
| Holde Corona | 53.5 | 155.8 | 200 | German fertility goddess |
| Idem-Kuva Corona | 25.0 | 358.0 | 230 | Finno-Ugraic harvest spirit |
| Inanna Corona | -37.0 | 35.9 | 350 | Semitic fertility goddess |
| Inari Corona | -18.0 | 120.3 | 300 | Japanese rice goddess |
| Indrani Corona | -37.5 | 70.5 | 200 | Hindu fertility goddess |
| Jord Corona | -58.5 | 349.5 | 130 | Norse earth goddess |
| Kamadhenu Corona | 21.0 | 136.5 | 400 | Hindu goddess of plenty |
| Kayanu-Hime Corona | 33.5 | 57.0 | 150 | Shinto grain goddess |
| Khotun Corona | -46.5 | 81.5 | 200 | Yakut goddess of plenty |
| Kuan-Yin Corona | -4.3 | 10.0 | 250 | Chinese fertility goddess |
| Kubebe Corona | 15.5 | 132.5 | 125 | Hittite mother earth goddess |
| Kunapipi Corona | -33.9 | 86.0 | 220 | Australian mother earth goddess |
| Kunhild Corona | 19.3 | 80.1 | 200 | German fertility maiden |
| Libera Corona | 12.5 | 24.0 | 350 | Roman fertility goddess |
| Lilinau Corona | 34.0 | 22.0 | 200 | Native American fertility maiden |
| Maan-Eno Corona | 40.8 | 102.5 | 300 | Estonian harvest goddess |
| Makh Corona | -48.7 | 85.0 | 200 | Assyro-Babylonian goddess of fecundity |
| Mama-Allpa Corona | -27.0 | 31.0 | 300 | Peruvian harvest goddess |
| Mari Corona | 54.0 | 151.0 | 200 | Cretan goddess of plenty |
| Maya Corona | 23.0 | 98.0 | 225 | Hindu mother earth goddess |
| Mayaeul Corona | -27.5 | 154.0 | 200 | Mexican goddess of plenty |
| Mesca Corona | 27.0 | 342.6 | 190 | Irish fertility goddess |
| Miralaidji Corona | -14.0 | 163.8 | 300 | Aborigine fertility goddess |
| Nehalennia Corona | 14.0 | 10.0 | 345 | Teutonic fertility goddess |
| Ninhursag Corona | -38.0 | 23.5 | 125 | Babylonian earth goddess |
| Nintu Corona | 19.2 | 123.5 | 75 | Akkadian earth goddess |
| Nishtigri Corona | -24.5 | 72.0 | 275 | Hindu earth mother |
| Nissaba Corona | 25.5 | 355.5 | 300 | Mesopotamian wisdom/fertility goddess |
| Ohogetsu Corona | -27.0 | 85.7 | 175 | Japanese food goddess |
| Olwen Corona | 37.5 | 67.5 | 175 | Brythonic goddess of spring growth |
| Omeciuatl Corona | 16.5 | 119.0 | 175 | Aztec generative power |
| Purandhi Corona | 26.1 | 343.5 | 170 | Hindu goddess of plenty |
| Qetesh Corona | -20.5 | 343.5 | 150 | Egyptian fertility goddess |
| Renenti Corona | 32.7 | 326.2 | 200 | Egyptian goddess of abundance |
| Rosmerta Corona | 0.0 | 124.5 | 300 | Celtic fertility/luck goddess |

VENUS

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|--------------------|-------|-------|--------------|--|
| CORONA | | | | |
| Sarpanitum Corona | -52.3 | 14.6 | 170 | Babylonian fertility goddess |
| Seia Corona | -3.0 | 153.0 | 225 | Roman grain goddess |
| Selu Corona | -42.5 | 6.0 | 300 | Cherokee corn goddess |
| Shiwanokia Corona | -42.0 | 279.8 | 500 | Zuni fertility goddess |
| Sith Corona | -10.2 | 176.5 | 350 | Norse harvest goddess |
| Somagalags Corona | 9.3 | 348.5 | 105 | Bella Coola earth mother |
| Sunrta Corona | 8.3 | 11.7 | 170 | Hindu fertility goddess |
| Tai Shan Corona | -32.5 | 95.0 | 175 | Chinese fertility goddess |
| Tamfana Corona | -36.3 | 6.0 | 400 | Norse fertility goddess |
| Tamiyo Corona | -36.0 | 297.5 | 400 | Japanese goddess of abundance |
| Teteoinnan Corona | -38.5 | 149.5 | 125 | Aztec fertility goddess |
| Thermuthis Corona | -8.0 | 33.0 | 330 | Egyptian fertility/harvest goddess |
| Thouris Corona | -6.5 | 12.9 | 290 | Egyptian fertility goddess |
| Toyo-uke Corona | -62.5 | 41.5 | 300 | Shinto fertility goddess |
| Ukemochi Corona | -39.0 | 296.1 | 300 | Japanese fertility goddess |
| Vasudhara Corona | 43.2 | 2.7 | 160 | Buddhist female Bodhisattva of abundance |
| Verdandi Corona | -5.5 | 65.2 | 180 | Norse bestower of blessings |
| CHASMA | | | | |
| Britomartis Chasma | -33.0 | 130.0 | | Greek/Cretan goddess of the hunt |
| THOLUS | | | | |
| Mahuea Tholus | -37.5 | 164.7 | 110 | Maori fire goddess |

JUPITER
GANYMEDE

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|--------|-------|-------|--------------|----------------------------|
| CRATER | | | | |
| Teshub | -72.3 | 281.0 | 60 | Elamite god of the tempest |

NEPTUNE
PROTEUS

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|--------|------|-------|--------------|------------------------------|
| CRATER | | | | |
| Pharos | ---- | ----- | | Island where Proteus reigned |

MARS

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|--------------|------|-------|--------------|-----------------------|
| VALLIS | | | | |
| Marti Vallis | 11.0 | 182.0 | 1700 | Spanish word for Mars |

MOON

| NAME | LAT | LON | DIAM (KM) | ATTRIBUTE |
|---------|-----|-------|--------------|---|
| CRATER | | | | |
| Glushko | 8.4 | 77.6W | 43 | V.P.; Russian space scientist 1908-1989 |